

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/24/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	19.70	13.01	28.74	34.43	14.23	50.97	17.85	24.03	25.55	52.92	42.40	30.12	13.21	26.05	42.09	20.45	-42.49	69.11	62.18	33.05	21.16	60.55	51.39	39.64
24138	0.91	0.82	0.17	0.20	0.91	2.29	0.92	1.10	1.12	0.81	1.50	1.93	1.06	1.50	1.51	1.03	-4.72	0.65	0.51	1.63	1.79	1.23	0.71	1.03
	-7.64	-1.40	-26.28	-31.48	-0.89	-16.43	-4.61	-8.87	-10.94	-42.73	-24.31	-6.91	0.00	-7.48	-23.63	-7.72	-13.69	-61.60	-56.40	-14.68	-0.68	-45.56	-42.26	-26.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	19.71	13.02	28.74	34.43	14.24	51.00	17.85	24.04	25.56	52.92	42.42	30.15	13.22	26.07	42.11	20.46	-42.54	69.12	62.18	33.07	21.18	60.56	51.39	39.65
24260	0.92	0.83	0.17	0.20	0.92	2.32	0.93	1.11	1.14	0.81	1.52	1.96	1.07	1.52	1.53	1.04	-4.77	0.65	0.52	1.65	1.81	1.24	0.72	1.05
	-7.64	-1.40	-26.28	-31.48	-0.89	-16.43	-4.61	-8.87	-10.94	-42.73	-24.31	-6.91	0.00	-7.48	-23.63	-7.72	-13.69	-61.60	-56.40	-14.68	-0.68	-45.56	-42.26	-26.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	19.71	13.02	28.74	34.43	14.24	51.00	17.85	24.04	25.56	52.92	42.42	30.15	13.22	26.07	42.11	20.46	-42.54	69.12	62.18	33.07	21.18	60.56	51.39	39.65
24261	0.92	0.83	0.17	0.20	0.92	2.32	0.93	1.11	1.14	0.81	1.52	1.96	1.07	1.52	1.53	1.04	-4.77	0.65	0.52	1.65	1.81	1.24	0.72	1.05
	-7.64	-1.40	-26.28	-31.48	-0.89	-16.43	-4.61	-8.87	-10.94	-42.73	-24.31	-6.91	0.00	-7.48	-23.63	-7.72	-13.69	-61.60	-56.40	-14.68	-0.68	-45.56	-42.26	-26.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	21.72	13.20	36.78	44.07	14.29	55.57	19.11	26.56	28.66	65.86	49.46	31.69	12.93	28.01	49.03	22.59	-36.85	87.85	79.33	36.90	20.59	74.14	64.19	47.39
24011	0.58	0.57	0.13	0.16	0.70	1.84	0.76	0.90	0.87	0.60	1.09	1.37	0.78	1.15	1.18	0.78	-3.29	0.44	0.32	0.97	1.02	0.81	0.51	0.78
	-9.98	-1.83	-34.36	-41.16	-1.16	-21.48	-6.03	-11.60	-14.31	-55.87	-31.79	-9.03	0.00	-9.78	-30.90	-10.09	-17.90	-80.55	-73.75	-19.19	-0.89	-59.58	-55.26	-34.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	21.72	13.20	36.78	44.07	14.29	55.57	19.11	26.56	28.66	65.86	49.46	31.69	12.93	28.01	49.03	22.59	-36.85	87.85	79.33	36.90	20.59	74.14	64.19	47.39
23798	0.58	0.57	0.13	0.16	0.70	1.84	0.76	0.90	0.87	0.60	1.09	1.37	0.78	1.15	1.18	0.78	-3.29	0.44	0.32	0.97	1.02	0.81	0.51	0.78
	-9.98	-1.83	-34.36	-41.16	-1.16	-21.48	-6.03	-11.60	-14.31	-55.87	-31.79	-9.03	0.00	-9.78	-30.90	-10.09	-17.90	-80.55	-73.75	-19.19	-0.89	-59.58	-55.26	-34.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	21.72	13.20	36.78	44.07	14.29	55.57	19.11	26.56	28.66	65.86	49.46	31.69	12.93	28.01	49.03	22.59	-36.85	87.85	79.33	36.90	20.59	74.14	64.19	47.39
24028	0.58	0.57	0.13	0.16	0.70	1.84	0.76	0.90	0.87	0.60	1.09	1.37	0.78	1.15	1.18	0.78	-3.29	0.44	0.32	0.97	1.02	0.81	0.51	0.78
	-9.98	-1.83	-34.36	-41.16	-1.16	-21.48	-6.03	-11.60	-14.31	-55.87	-31.79	-9.03	0.00	-9.78	-30.90	-10.09	-17.90	-80.55	-73.75	-19.19	-0.89	-59.58	-55.26	-34.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	21.38	13.09	35.85	42.95	14.23	54.90	18.89	26.14	28.13	64.24	48.34	31.09	12.74	27.46	47.92	22.15	-36.51	85.56	77.26	36.12	20.30	72.35	62.61	46.35
23527	0.51	0.52	0.12	0.15	0.67	1.74	0.70	0.79	0.72	0.48	0.82	1.02	0.58	0.87	0.89	0.62	-2.48	0.30	0.22	0.70	0.74	0.62	0.41	0.64
	-9.72	-1.78	-33.44	-40.06	-1.13	-20.91	-5.87	-11.29	-13.93	-54.38	-30.94	-8.79	0.00	-9.52	-30.07	-9.82	-17.42	-78.40	-71.78	-18.68	-0.87	-57.99	-53.78	-33.12
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	21.40	13.10	35.80	42.89	14.19	54.78	18.82	26.07	28.11	64.19	48.39	31.22	12.80	27.51	47.91	22.14	-36.79	85.49	77.20	36.26	20.50	72.34	62.54	46.29
24190	0.54	0.52	0.12	0.14	0.63	1.65	0.64	0.74	0.72	0.51	0.91	1.16	0.65	0.93	0.93	0.63	-2.73	0.35	0.27	0.86	0.94	0.69	0.42	0.63
	-9.70	-1.77	-33.40	-40.01	-1.13	-20.88	-5.86	-11.27	-13.91	-54.30	-30.89	-8.78	0.00	-9.51	-30.03	-9.81	-17.39	-78.28	-71.67	-18.65	-0.87	-57.90	-53.70	-33.07
	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	21.40	13.10	35.80	42.89	14.19	54.78	18.82	26.07	28.11	64.19	48.39	31.22	12.80	27.51	47.91	22.14	-36.79	85.49	77.20	36.26	20.50	72.34	62.54	46.29
23571	0.54	0.52	0.12	0.14	0.63	1.65	0.64	0.74	0.72	0.51	0.91	1.16	0.65	0.93	0.93	0.63	-2.73	0.35	0.27	0.86	0.94	0.69	0.42	0.63
	-9.70	-1.77	-33.40	-40.01	-1.13	-20.88	-5.86	-11.27	-13.91	-54.30	-30.89	-8.78	0.00	-9.51	-30.03	-9.81	-17.39	-78.28	-71.67	-18.65	-0.87	-57.90	-53.70	-33.07
	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	21.40	13.10	35.80	42.89	14.19	54.78	18.82	26.07	28.11	64.19	48.39	31.22	12.80	27.51	47.91	22.14	-36.79	85.49	77.20	36.26	20.50	72.34	62.54	46.29
23572	0.54	0.52	0.12	0.14	0.63	1.65	0.64	0.74	0.72	0.51	0.91	1.16	0.65	0.93	0.93	0.63	-2.73	0.35	0.27	0.86	0.94	0.69	0.42	0.63
	-9.70	-1.77	-33.40	-40.01	-1.13	-20.88	-5.86	-11.27	-13.91	-54.30	-30.89	-8.78	0.00	-9.51	-30.03	-9.81	-17.39	-78.28	-71.67	-18.65	-0.87	-57.90	-53.70	-33.07
	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	21.40	13.10	35.80	42.89	14.19	54.78	18.82	26.07	28.11	64.19	48.39	31.22	12.80	27.51	47.91	22.14	-36.79	85.49	77.20	36.26	20.50	72.34	62.54	46.29

23573	0.54 -9.70 N	0.52 -1.77 N	0.12 -33.40 N	0.14 -40.01 N	0.63 -1.13 N	1.65 -20.88 N	0.64 -5.86 N	0.74 -11.27 N	0.72 -13.91 N	0.51 -54.30 N	0.91 -30.89 N	1.16 -8.78 N	0.65 0.00 N	0.93 -9.51 N	0.93 -30.03 N	0.63 -9.81 N	-2.73 -17.39 N	0.35 -78.28 N	0.27 -71.67 N	0.86 -18.65 N	0.94 -0.87 N	0.69 -57.90 N	0.42 -53.70 N	0.63 -33.07 N
ALBANY____4 23574	21.40 0.54 -9.70 N	13.10 0.52 -1.77 N	35.80 0.12 -33.40 N	42.89 0.14 -40.01 N	14.19 0.63 -1.13 N	54.78 1.65 -20.88 N	18.82 0.64 -5.86 N	26.07 0.74 -11.27 N	28.11 0.72 -13.91 N	64.19 0.51 -54.30 N	48.39 0.91 -30.89 N	31.22 1.16 -8.78 N	12.80 0.65 0.00 N	27.51 0.93 -9.51 N	47.91 0.93 -30.03 N	22.14 0.63 -9.81 N	-36.79 -2.73 -17.39 N	85.49 0.35 -78.28 N	77.20 0.27 -71.67 N	36.26 0.86 -18.65 N	20.50 0.94 -0.87 N	72.34 0.69 -57.90 N	62.54 0.42 -53.70 N	46.29 0.63 -33.07 N
ALCOA_RYNLDS____DRP 24188	11.06 -0.10 0.00 N	10.72 -0.09 0.00 N	2.26 -0.03 0.00 N	2.71 -0.03 0.00 N	12.29 -0.15 0.00 N	31.89 -0.36 0.00 N	12.15 -0.17 0.00 N	13.81 -0.25 0.00 N	13.25 -0.23 0.00 N	9.19 -0.19 0.00 N	16.24 -0.34 0.00 N	20.88 -0.41 0.00 N	11.94 -0.21 0.00 N	16.78 -0.29 0.00 N	16.64 -0.31 0.00 N	11.49 -0.21 0.00 N	-50.38 1.08 0.00 N	6.71 -0.15 0.00 N	5.13 -0.13 0.00 N	16.34 -0.40 0.00 N	18.30 -0.39 0.00 N	13.54 -0.21 0.00 N	8.35 -0.07 0.00 N	12.51 -0.08 0.00 N
ALLEGHENY____COGEN 23514	12.18 -0.26 -1.28 N	10.81 -0.22 -0.23 N	6.66 -0.03 -4.40 N	7.99 -0.03 -5.28 N	12.47 -0.11 -0.15 N	34.67 -0.33 -2.75 N	12.94 -0.16 -0.77 N	15.48 -0.06 -1.49 N	15.17 -0.15 -1.83 N	16.47 -0.07 -7.16 N	20.42 -0.24 -4.07 N	22.09 -0.35 -1.16 N	12.03 -0.12 0.00 N	18.04 -0.28 -1.25 N	20.66 -0.26 -3.96 N	12.83 -0.17 -1.29 N	-48.74 0.43 -2.29 N	17.17 -0.02 -10.33 N	14.71 0.00 -9.45 N	19.15 -0.05 -2.46 N	18.68 -0.12 -0.11 N	21.17 -0.21 -7.64 N	15.31 -0.18 -7.08 N	16.60 -0.34 -4.36 N
AMERICAN_REF_FUEL 24010	11.24 -1.05 -1.14 N	10.04 -0.97 -0.21 N	6.02 -0.19 -3.92 N	7.21 -0.23 -4.70 N	11.61 -0.95 -0.13 N	32.20 -2.50 -2.45 N	11.96 -1.04 -0.69 N	14.23 -1.15 -1.32 N	13.71 -1.40 -1.63 N	14.80 -0.95 -6.37 N	18.29 -1.92 -3.63 N	19.81 -2.51 -1.03 N	10.91 -1.24 0.00 N	16.29 -1.90 -1.12 N	18.62 -1.86 -3.52 N	11.67 -1.19 -1.15 N	-45.12 4.29 -2.04 N	15.36 -0.68 -9.19 N	13.16 -0.51 -8.41 N	17.27 -1.65 -2.19 N	16.91 -1.88 -0.10 N	18.98 -1.56 -6.80 N	13.73 -0.99 -6.30 N	15.01 -1.46 -3.88 N
ARTHUR_KILL_GT_1 23520	19.70 0.90 -7.64 N	13.00 0.80 -1.40 N	28.73 0.16 -26.28 N	34.42 0.19 -31.48 N	14.21 0.89 -0.89 N	50.88 2.20 -16.43 N	17.81 0.89 -4.61 N	24.00 1.07 -8.87 N	25.49 1.06 -10.94 N	52.90 0.78 -42.73 N	42.37 1.48 -24.31 N	30.07 1.88 -6.91 N	13.18 1.03 0.00 N	26.01 1.46 -7.48 N	42.06 1.47 -23.63 N	20.42 1.00 -7.72 N	-42.55 -4.78 -13.69 N	69.09 0.63 -61.60 N	62.15 0.49 -56.40 N	32.99 1.57 -14.68 N	21.08 1.71 -0.68 N	60.49 1.18 -45.56 N	51.35 0.67 -42.26 N	39.59 0.98 -26.03 N
ARTHUR_KILL_2 23512	19.70 0.90 -7.64 N	13.00 0.80 -1.40 N	28.73 0.16 -26.28 N	34.42 0.19 -31.48 N	14.21 0.89 -0.89 N	50.88 2.20 -16.43 N	17.81 0.89 -4.61 N	24.00 1.07 -8.87 N	25.49 1.06 -10.94 N	52.90 0.78 -42.73 N	42.37 1.48 -24.31 N	30.07 1.88 -6.91 N	13.18 1.03 0.00 N	26.01 1.46 -7.48 N	42.06 1.47 -23.63 N	20.42 1.00 -7.72 N	-42.55 -4.78 -13.69 N	69.09 0.63 -61.60 N	62.15 0.49 -56.40 N	32.99 1.57 -14.68 N	21.08 1.71 -0.68 N	60.49 1.18 -45.56 N	51.35 0.67 -42.26 N	39.59 0.98 -26.03 N
ARTHUR_KILL_3 23513	19.68 0.89 -7.64 N	12.99 0.79 -1.40 N	28.73 0.16 -26.28 N	34.42 0.19 -31.48 N	14.20 0.88 -0.89 N	50.89 2.21 -16.43 N	17.82 0.89 -4.61 N	24.00 1.07 -8.87 N	25.52 1.10 -10.94 N	52.90 0.79 -42.73 N	42.37 1.48 -24.31 N	30.09 1.90 -6.91 N	13.18 1.03 0.00 N	26.02 1.46 -7.48 N	42.06 1.47 -23.63 N	20.43 1.00 -7.72 N	-42.39 -4.62 -13.69 N	69.10 0.64 -61.60 N	62.17 0.50 -56.40 N	33.03 1.61 -14.68 N	21.13 1.76 -0.68 N	60.52 1.21 -45.56 N	51.37 0.70 -42.26 N	39.62 1.01 -26.03 N
ASHOKAN____ 23654	20.32 0.91 -8.25 N	13.14 0.83 -1.51 N	30.87 0.17 -28.41 N	36.99 0.21 -34.03 N	14.33 0.93 -0.96 N	52.41 2.40 -17.76 N	18.26 0.96 -4.98 N	24.79 1.15 -9.59 N	26.47 1.16 -11.83 N	56.40 0.82 -46.20 N	44.40 1.53 -26.28 N	30.73 1.98 -7.47 N	13.25 1.09 0.00 N	26.72 1.56 -8.09 N	44.06 1.56 -25.54 N	21.11 1.05 -8.34 N	-41.48 -4.82 -14.80 N	74.12 0.67 -66.60 N	66.76 0.53 -60.97 N	34.27 1.66 -15.87 N	21.24 1.82 -0.74 N	64.29 1.28 -49.26 N	54.84 0.75 -45.69 N	41.80 1.08 -28.13 N
ASTORIA_EAST_ENERGY_CC1 323581	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.10 2.42 -16.43 N	17.90 0.97 -4.61 N	24.09 1.16 -8.87 N	25.60 1.17 -10.94 N	52.95 0.84 -42.73 N	42.46 1.57 -24.31 N	30.21 2.02 -6.91 N	13.25 1.10 0.00 N	26.11 1.56 -7.48 N	42.16 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.65 -4.88 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.87 -0.68 N	60.60 1.29 -45.56 N	51.44 0.76 -42.26 N	39.73 1.12 -26.03 N
ASTORIA_EAST_ENERGY_CC2 323582	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.46 1.57 -24.31 N	30.21 2.02 -6.91 N	13.25 1.10 0.00 N	26.11 1.56 -7.48 N	42.16 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.65 -4.88 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.87 -0.68 N	60.60 1.29 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT2_1 24094	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT2_2 24095	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT2_3 24096	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N

ASTORIA_GT2_4 24097	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT3_1 24098	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT3_2 24099	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT3_3 24100	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT3_4 24101	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT4_1 24102	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT4_2 24103	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT4_3 24104	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT4_4 24105	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N
ASTORIA_GT_1 23523	19.76 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.59 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.09 0.00 N	26.10 1.55 -7.48 N	42.15 1.56 -23.63 N	20.49 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.07 1.66 -14.68 N	21.18 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.66 1.05 -26.03 N
ASTORIA_GT_10 24110	19.76 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.59 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.09 0.00 N	26.10 1.55 -7.48 N	42.15 1.56 -23.63 N	20.49 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.07 1.66 -14.68 N	21.18 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.66 1.05 -26.03 N
ASTORIA_GT_11 24225	19.76 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.59 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.09 0.00 N	26.10 1.55 -7.48 N	42.15 1.56 -23.63 N	20.49 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.07 1.66 -14.68 N	21.18 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.66 1.05 -26.03 N
ASTORIA_GT_12 24226	19.76 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.59 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.09 0.00 N	26.10 1.55 -7.48 N	42.15 1.56 -23.63 N	20.49 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.07 1.66 -14.68 N	21.18 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.66 1.05 -26.03 N
ASTORIA_GT_13 24227	19.76 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.59 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.09 0.00 N	26.10 1.55 -7.48 N	42.15 1.56 -23.63 N	20.49 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.07 1.66 -14.68 N	21.18 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.66 1.05 -26.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N	
ASTORIA_GT_7 24107	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N	
ASTORIA_GT_8 24108	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N	
ASTORIA___2 24149	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.87 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N	
ASTORIA___3 23516	19.76 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.59 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.09 0.00 N	26.10 1.55 -7.48 N	42.15 1.56 -23.63 N	20.49 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.07 1.66 -14.68 N	21.18 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.66 1.05 -26.03 N	
ASTORIA___4 23517	19.76 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.59 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.09 0.00 N	26.10 1.55 -7.48 N	42.15 1.56 -23.63 N	20.49 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.07 1.66 -14.68 N	21.18 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.66 1.05 -26.03 N	
ASTORIA___5 23518	19.81 1.02 -7.64 N	13.11 0.91 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.97 -0.89 N	51.11 2.43 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.60 1.18 -10.94 N	52.95 0.84 -42.73 N	42.47 1.57 -24.31 N	30.21 2.02 -6.91 N	13.26 1.10 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.64 -4.88 -13.69 N	69.14 0.67 -61.60 N	62.20 0.53 -56.40 N	33.14 1.72 -14.68 N	21.24 1.88 -0.68 N	60.61 1.30 -45.56 N	51.44 0.76 -42.26 N	39.73 1.13 -26.03 N	
ATHENS_STG_1 23668	20.13 0.53 -8.44 N	12.85 0.51 -1.54 N	31.44 0.11 -29.04 N	37.67 0.14 -34.79 N	14.01 0.60 -0.98 N	51.95 1.55 -18.16 N	18.01 0.59 -5.09 N	24.54 0.68 -9.80 N	26.25 0.67 -12.09 N	57.07 0.47 -47.22 N	44.32 0.87 -26.86 N	30.04 1.12 -7.63 N	12.77 0.62 0.00 N	26.22 0.89 -8.27 N	43.95 0.88 -26.11 N	20.84 0.61 -8.53 N	-39.06 -2.73 -15.12 N	75.27 0.35 -68.07 N	67.86 0.28 -62.32 N	33.87 0.91 -16.22 N	20.45 1.01 -0.75 N	64.80 0.70 -50.35 N	55.53 0.42 -46.70 N	41.95 0.60 -28.76 N	
ATHENS_STG_2 23670	20.13 0.53 -8.44 N	12.85 0.51 -1.54 N	31.44 0.11 -29.04 N	37.67 0.14 -34.79 N	14.01 0.60 -0.98 N	51.95 1.55 -18.16 N	18.01 0.59 -5.09 N	24.54 0.68 -9.80 N	26.25 0.67 -12.09 N	57.07 0.47 -47.22 N	44.32 0.87 -26.86 N	30.04 1.12 -7.63 N	12.77 0.62 0.00 N	26.22 0.89 -8.27 N	43.95 0.88 -26.11 N	20.84 0.61 -8.53 N	-39.06 -2.73 -15.12 N	75.27 0.35 -68.07 N	67.86 0.28 -62.32 N	33.87 0.91 -16.22 N	20.45 1.01 -0.75 N	64.80 0.70 -50.35 N	55.53 0.42 -46.70 N	41.95 0.60 -28.76 N	
ATHENS_STG_3 23677	20.13 0.53 -8.44 N	12.85 0.51 -1.54 N	31.44 0.11 -29.04 N	37.67 0.14 -34.79 N	14.01 0.60 -0.98 N	51.95 1.55 -18.16 N	18.01 0.59 -5.09 N	24.54 0.68 -9.80 N	26.25 0.67 -12.09 N	57.07 0.47 -47.22 N	44.32 0.87 -26.86 N	30.04 1.12 -7.63 N	12.77 0.62 0.00 N	26.22 0.89 -8.27 N	43.95 0.88 -26.11 N	20.84 0.61 -8.53 N	-39.06 -2.73 -15.12 N	75.27 0.35 -68.07 N	67.86 0.28 -62.32 N	33.87 0.91 -16.22 N	20.45 1.01 -0.75 N	64.80 0.70 -50.35 N	55.53 0.42 -46.70 N	41.95 0.60 -28.76 N	
BARRETT_IC_1 23704	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N	
BARRETT_IC_10 23701	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N	
BARRETT_IC_11 23702	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N	
BARRETT_IC_12	43.04	15.21	28.78	34.48	14.47	51.48	18.02	24.24	25.77	57.06	66.19	66.69	67.46	67.27	66.90	58.16	2.70	76.24	64.88	112.63	68.99	68.72	67.96	62.48	

23703	1.14 -30.75 N	1.03 -3.38 N	0.21 -26.28 N	0.26 -31.48 N	1.15 -0.89 N	2.80 -16.43 N	1.09 -4.61 N	1.31 -8.87 N	1.34 -10.94 N	0.98 -46.70 N	1.84 -47.77 N	2.29 -43.11 N	1.25 -54.06 N	1.79 -48.41 N	1.80 -48.14 N	1.22 -45.24 N	-6.07 -60.22 N	0.70 -68.69 N	0.59 -59.03 N	1.91 -93.98 N	2.10 -48.20 N	1.46 -53.52 N	0.87 -58.68 N	1.27 -48.62 N
BARRETT_IC_2 23705	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N
BARRETT_IC_3 23706	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N
BARRETT_IC_4 23707	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N
BARRETT_IC_5 23708	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N
BARRETT_IC_6 23709	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N
BARRETT_IC_7 23710	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N
BARRETT_IC_8 23711	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N
BARRETT_IC_9 23700	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N
BARRETT___1 23545	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N
BARRETT___2 23546	43.04 1.14 -30.75 N	15.21 1.03 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.47 1.15 -0.89 N	51.48 2.80 -16.43 N	18.02 1.09 -4.61 N	24.24 1.31 -8.87 N	25.77 1.34 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.69 2.29 -43.11 N	67.46 1.25 -54.06 N	67.27 1.79 -48.41 N	66.90 1.80 -48.14 N	58.16 1.22 -45.24 N	2.70 -6.07 -60.22 N	76.24 0.70 -68.69 N	64.88 0.59 -59.03 N	112.63 1.91 -93.98 N	68.99 2.10 -48.20 N	68.72 1.46 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N
BEAVER RIVER___HYD 24048	10.86 -0.45 -0.15 N	10.37 -0.46 -0.03 N	2.72 -0.10 -0.53 N	3.26 -0.13 -0.63 N	11.87 -0.58 -0.02 N	31.05 -1.53 -0.33 N	11.79 -0.62 -0.09 N	13.52 -0.72 -0.18 N	13.13 -0.57 -0.22 N	9.85 -0.39 -0.87 N	16.39 -0.69 -0.49 N	20.57 -0.85 -0.14 N	11.70 -0.46 0.00 N	16.54 -0.68 -0.15 N	16.66 -0.77 -0.48 N	11.33 -0.54 -0.16 N	-48.57 2.61 -0.28 N	7.84 -0.26 -1.25 N	6.18 -0.23 -1.14 N	16.25 -0.78 -0.30 N	17.90 -0.80 -0.01 N	14.09 -0.58 -0.92 N	8.96 -0.31 -0.86 N	12.65 -0.46 -0.53 N
BEEBEE_GT_13 23619	11.55 -0.52 -0.91 N	10.43 -0.53 -0.17 N	5.32 -0.11 -3.15 N	6.38 -0.13 -3.77 N	11.99 -0.55 -0.11 N	32.73 -1.48 -1.97 N	12.29 -0.58 -0.55 N	14.59 -0.53 -1.06 N	14.22 -0.58 -1.31 N	14.14 -0.35 -5.11 N	18.75 -0.74 -2.91 N	21.12 -0.99 -0.83 N	11.70 -0.46 0.00 N	17.22 -0.74 -0.90 N	19.05 -0.74 -2.83 N	12.16 -0.47 -0.92 N	-48.52 1.29 -1.64 N	14.09 -0.14 -7.37 N	11.92 -0.10 -6.75 N	18.06 -0.43 -1.76 N	18.21 -0.56 -0.08 N	18.67 -0.53 -5.45 N	13.08 -0.39 -5.06 N	15.03 -0.67 -3.12 N
BETHLEHEM___GRP 23843	21.40 0.54 -9.70 N	13.10 0.52 -1.77 N	35.80 0.12 -33.40 N	42.89 0.14 -40.01 N	14.19 0.63 -1.13 N	54.78 1.65 -20.88 N	18.82 0.64 -5.86 N	26.07 0.74 -11.27 N	28.11 0.72 -13.91 N	64.19 0.51 -54.30 N	48.39 0.91 -30.89 N	31.22 1.16 -8.78 N	12.80 0.65 0.00 N	27.51 0.93 -9.51 N	47.91 0.93 -30.03 N	22.14 0.63 -9.81 N	-36.79 -2.73 -17.39 N	85.49 0.35 -78.28 N	77.20 0.27 -71.67 N	36.26 0.86 -18.65 N	20.50 0.94 -0.87 N	72.34 0.69 -57.90 N	62.54 0.42 -53.70 N	46.29 0.63 -33.07 N

BETHLEHEM___GS1 323560	21.40 0.54 -9.70 N	13.10 0.52 -1.77 N	35.80 0.12 -33.40 N	42.89 0.14 -40.01 N	14.19 0.63 -1.13 N	54.78 1.65 -20.88 N	18.82 0.64 -5.86 N	26.07 0.74 -11.27 N	28.11 0.72 -13.91 N	64.19 0.51 -54.30 N	48.39 0.91 -30.89 N	31.22 1.16 -8.78 N	12.80 0.65 0.00 N	27.51 0.93 -9.51 N	47.91 0.93 -30.03 N	22.14 0.63 -9.81 N	-36.79 -2.73 -17.39 N	85.49 0.35 -78.28 N	77.20 0.27 -71.67 N	36.26 0.86 -18.65 N	20.50 0.94 -0.87 N	72.34 0.69 -57.90 N	62.54 0.42 -53.70 N	46.29 0.63 -33.07 N
BETHLEHEM___GS2 323561	21.40 0.54 -9.70 N	13.10 0.52 -1.77 N	35.80 0.12 -33.40 N	42.89 0.14 -40.01 N	14.19 0.63 -1.13 N	54.78 1.65 -20.88 N	18.82 0.64 -5.86 N	26.07 0.74 -11.27 N	28.11 0.72 -13.91 N	64.19 0.51 -54.30 N	48.39 0.91 -30.89 N	31.22 1.16 -8.78 N	12.80 0.65 0.00 N	27.51 0.93 -9.51 N	47.91 0.93 -30.03 N	22.14 0.63 -9.81 N	-36.79 -2.73 -17.39 N	85.49 0.35 -78.28 N	77.20 0.27 -71.67 N	36.26 0.86 -18.65 N	20.50 0.94 -0.87 N	72.34 0.69 -57.90 N	62.54 0.42 -53.70 N	46.29 0.63 -33.07 N
BETHLEHEM___GS3 323562	21.40 0.54 -9.70 N	13.10 0.52 -1.77 N	35.80 0.12 -33.40 N	42.89 0.14 -40.01 N	14.19 0.63 -1.13 N	54.78 1.65 -20.88 N	18.82 0.64 -5.86 N	26.07 0.74 -11.27 N	28.11 0.72 -13.91 N	64.19 0.51 -54.30 N	48.39 0.91 -30.89 N	31.22 1.16 -8.78 N	12.80 0.65 0.00 N	27.51 0.93 -9.51 N	47.91 0.93 -30.03 N	22.14 0.63 -9.81 N	-36.79 -2.73 -17.39 N	85.49 0.35 -78.28 N	77.20 0.27 -71.67 N	36.26 0.86 -18.65 N	20.50 0.94 -0.87 N	72.34 0.69 -57.90 N	62.54 0.42 -53.70 N	46.29 0.63 -33.07 N
BETHLEHEM___STEEL 23779	11.40 -0.98 -1.22 N	10.13 -0.90 -0.22 N	6.33 -0.17 -4.21 N	7.59 -0.20 -5.04 N	11.73 -0.85 -0.14 N	32.64 -2.25 -2.63 N	12.13 -0.93 -0.74 N	14.47 -1.01 -1.42 N	13.99 -1.25 -1.75 N	15.38 -0.84 -6.85 N	18.78 -1.70 -3.90 N	20.17 -2.22 -1.11 N	11.04 -1.11 0.00 N	16.59 -1.68 -1.20 N	19.12 -1.63 -3.79 N	11.88 -1.07 -1.24 N	-45.32 3.94 -2.19 N	16.12 -0.61 -9.87 N	13.85 -0.46 -9.04 N	17.63 -1.47 -2.35 N	17.13 -1.67 -0.11 N	19.67 -1.38 -7.30 N	14.30 -0.88 -6.77 N	15.43 -1.32 -4.17 N
BETHPAGE_CC_5 323564	43.06 1.16 -30.75 N	15.25 1.07 -3.38 N	28.79 0.22 -26.28 N	34.49 0.26 -31.48 N	14.51 1.19 -0.89 N	51.45 2.77 -16.43 N	17.98 1.05 -4.61 N	24.19 1.26 -8.87 N	25.76 1.33 -10.94 N	57.03 0.95 -46.70 N	66.14 1.79 -47.77 N	66.63 2.23 -43.11 N	67.41 1.19 -54.06 N	67.22 1.74 -48.41 N	66.85 1.76 -48.14 N	58.14 1.20 -45.24 N	3.13 -5.64 -60.22 N	76.20 0.66 -68.69 N	64.85 0.56 -59.03 N	112.59 1.86 -93.98 N	68.95 2.06 -48.20 N	68.69 1.43 -53.52 N	67.96 0.87 -58.68 N	62.48 1.27 -48.62 N
BINGHAMTON___COGEN 23790	13.53 -0.13 -2.50 N	11.17 -0.09 -0.46 N	10.89 -0.01 -8.62 N	13.07 0.00 -10.32 N	12.72 -0.01 -0.29 N	37.57 -0.07 -5.39 N	13.79 -0.04 -1.51 N	16.97 0.00 -2.91 N	17.04 -0.03 -3.59 N	23.38 0.00 -14.01 N	24.57 0.02 -7.97 N	23.54 -0.01 -2.26 N	12.13 -0.02 0.00 N	19.49 -0.03 -2.45 N	24.70 -0.01 -7.75 N	14.19 -0.05 -2.53 N	-46.81 0.16 -4.49 N	27.04 -0.01 -20.20 N	23.76 0.00 -18.49 N	21.57 0.02 -4.81 N	18.92 0.01 -0.22 N	28.64 -0.05 -14.94 N	22.21 -0.06 -13.85 N	20.99 -0.12 -8.53 N
BLACK RIVER___HYD 24047	10.86 -0.57 -0.28 N	10.27 -0.59 -0.05 N	3.12 -0.13 -0.97 N	3.74 -0.16 -1.16 N	11.74 -0.73 -0.03 N	30.93 -1.92 -0.61 N	11.75 -0.74 -0.17 N	13.58 -0.81 -0.33 N	13.23 -0.66 -0.40 N	10.52 -0.44 -1.57 N	16.72 -0.97 -0.90 N	20.56 -0.97 -0.25 N	11.62 -0.54 0.00 N	16.53 -0.81 -0.28 N	16.96 -0.87 -0.87 N	11.39 -0.61 -0.28 N	-48.13 2.82 -0.50 N	8.85 -0.27 -2.27 N	7.10 -0.24 -2.08 N	16.44 -0.84 -0.54 N	17.81 -0.91 -0.03 N	14.75 -0.67 -1.68 N	9.58 -0.39 -1.56 N	12.95 -0.59 -0.96 N
BLUE_CIRC_CHEM_DRP 24182	21.26 0.51 -9.59 N	13.05 0.49 -1.75 N	35.41 0.11 -33.01 N	42.42 0.13 -39.54 N	14.14 0.59 -1.11 N	54.43 1.55 -20.64 N	18.69 0.58 -5.79 N	25.87 0.68 -11.14 N	27.89 0.67 -13.74 N	63.52 0.47 -53.67 N	47.97 0.86 -30.53 N	31.05 1.09 -8.67 N	12.76 0.61 0.00 N	27.34 0.87 -9.40 N	47.50 0.87 -29.68 N	22.00 0.60 -9.69 N	-36.88 -2.62 -17.19 N	84.57 0.34 -77.38 N	76.37 0.26 -70.84 N	36.03 0.86 -18.44 N	20.49 0.94 -0.86 N	71.65 0.68 -57.23 N	61.90 0.40 -53.08 N	45.86 0.59 -32.69 N
BOC_GAS_DRP 24189	21.28 0.44 -9.69 N	13.00 0.43 -1.77 N	35.73 0.10 -33.35 N	42.81 0.12 -39.95 N	14.08 0.52 -1.12 N	54.46 1.36 -20.85 N	18.68 0.51 -5.85 N	25.90 0.58 -11.25 N	27.94 0.57 -13.89 N	64.00 0.40 -54.22 N	48.15 0.72 -30.85 N	30.97 0.92 -8.76 N	12.67 0.51 0.00 N	27.30 0.74 -9.49 N	47.67 0.73 -29.98 N	22.00 0.50 -9.79 N	-36.30 -2.21 -17.37 N	85.30 0.28 -78.17 N	77.05 0.22 -71.57 N	36.08 0.71 -18.62 N	20.34 0.78 -0.87 N	72.13 0.57 -57.81 N	62.38 0.34 -53.63 N	46.11 0.50 -33.02 N
BORALEX_4TH_BRANCH 23824	21.38 0.51 -9.72 N	13.09 0.52 -1.78 N	35.85 0.12 -33.44 N	42.95 0.15 -40.06 N	14.23 0.67 -1.13 N	54.90 1.74 -20.91 N	18.89 0.70 -5.87 N	26.14 0.79 -11.29 N	28.13 0.72 -13.93 N	64.24 0.48 -54.38 N	48.34 0.82 -30.94 N	31.09 1.02 -8.79 N	12.74 0.58 0.00 N	27.46 0.87 -9.52 N	47.92 0.89 -30.07 N	22.15 0.62 -9.82 N	-36.51 -2.48 -17.42 N	85.56 0.30 -78.40 N	77.26 0.22 -71.78 N	36.12 0.70 -18.68 N	20.30 0.74 -0.87 N	72.35 0.62 -57.99 N	62.61 0.41 -53.78 N	46.35 0.64 -33.12 N
BOWLINE___1 23526	19.40 0.79 -7.45 N	12.87 0.71 -1.36 N	28.08 0.15 -25.65 N	33.65 0.18 -30.73 N	14.09 0.79 -0.87 N	50.28 1.99 -16.04 N	17.62 0.80 -4.50 N	23.69 0.97 -8.66 N	25.15 0.99 -10.68 N	51.79 0.70 -41.71 N	41.62 1.31 -23.73 N	29.70 1.67 -6.74 N	13.07 0.92 0.00 N	25.68 1.31 -7.30 N	41.32 1.30 -23.06 N	20.13 0.89 -7.53 N	-42.15 -4.06 -13.36 N	67.55 0.56 -60.13 N	60.77 0.45 -55.05 N	32.52 1.45 -14.33 N	20.95 1.60 -0.67 N	59.32 1.10 -44.47 N	50.28 0.62 -41.25 N	38.88 0.89 -25.40 N
BOWLINE___2 23595	19.40 0.79 -7.45 N	12.88 0.71 -1.36 N	28.08 0.15 -25.65 N	33.65 0.18 -30.73 N	14.09 0.79 -0.87 N	50.28 1.99 -16.04 N	17.62 0.80 -4.50 N	23.69 0.97 -8.66 N	25.15 0.99 -10.68 N	51.79 0.70 -41.71 N	41.62 1.31 -23.73 N	29.70 1.68 -6.74 N	13.07 0.92 0.00 N	25.68 1.31 -7.30 N	41.32 1.30 -23.06 N	20.13 0.89 -7.53 N	-42.15 -4.06 -13.36 N	67.55 0.56 -60.13 N	60.77 0.45 -55.05 N	32.52 1.45 -14.33 N	20.95 1.60 -0.67 N	59.32 1.10 -44.47 N	50.28 0.62 -41.25 N	38.88 0.89 -25.40 N
BROOKHAVEN___DRP 24191	43.02 1.11 -30.75 N	15.17 1.00 -3.38 N	28.78 0.21 -26.28 N	34.49 0.26 -31.48 N	14.49 1.17 -0.89 N	51.30 2.62 -16.43 N	17.87 0.94 -4.61 N	24.09 1.16 -8.87 N	25.70 1.28 -10.94 N	56.99 0.91 -46.70 N	66.04 1.68 -47.77 N	66.49 2.09 -43.11 N	67.30 1.09 -54.06 N	67.08 1.60 -48.41 N	66.73 1.63 -45.24 N	58.05 1.11 -54.44 N	3.32 -5.44 -60.22 N	76.12 0.58 -68.69 N	64.80 0.51 -59.03 N	112.45 1.73 -93.98 N	68.82 1.93 -48.20 N	68.59 1.32 -53.52 N	67.93 0.84 -58.68 N	62.41 1.20 -48.62 N
BROOKLYN_NAVY_YARD 23515	19.67 0.88 -7.64 N	12.98 0.78 -1.40 N	28.73 0.16 -26.28 N	34.42 0.19 -31.48 N	14.18 0.86 -0.89 N	50.83 2.15 -16.43 N	17.80 0.87 -4.61 N	23.98 1.05 -8.87 N	25.51 1.08 -10.94 N	52.88 0.77 -42.73 N	42.32 1.43 -24.31 N	30.03 1.84 -6.91 N	13.15 0.99 0.00 N	25.96 1.41 -7.48 N	42.02 1.43 -23.63 N	20.41 0.98 -7.72 N	-42.29 -4.52 -13.69 N	69.08 0.62 -61.60 N	62.16 0.49 -56.40 N	32.98 1.56 -14.68 N	21.08 1.71 -0.68 N	60.48 1.17 -45.56 N	51.36 0.68 -42.26 N	39.60 0.99 -26.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N	
BURROWS___LYONSDAL 23803	10.97 -0.19 0.00 N	10.60 -0.20 0.00 N	2.24 -0.05 0.00 N	2.69 -0.05 0.00 N	12.19 -0.25 0.00 N	31.59 -0.66 0.00 N	12.06 -0.26 0.00 N	13.79 -0.27 0.00 N	13.27 -0.21 0.00 N	9.25 -0.13 0.00 N	16.37 -0.21 0.00 N	21.01 -0.27 0.00 N	12.01 -0.14 0.00 N	16.84 -0.23 0.00 N	16.69 -0.26 0.00 N	11.52 -0.19 0.00 N	-50.72 0.73 0.00 N	6.78 -0.07 0.00 N	5.20 -0.06 0.00 N	16.50 -0.24 0.00 N	18.44 -0.25 0.00 N	13.55 -0.19 0.00 N	8.30 -0.11 0.00 N	12.40 -0.18 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	43.08 1.17 -30.75 N	15.25 1.07 -3.38 N	28.79 0.22 -26.28 N	34.49 0.26 -31.48 N	14.51 1.19 -0.89 N	51.49 2.81 -16.43 N	18.01 1.08 -4.61 N	24.23 1.30 -8.87 N	25.79 1.36 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.70 2.29 -43.11 N	67.45 1.24 -54.06 N	67.27 1.79 -48.41 N	66.91 1.81 -48.14 N	58.18 1.24 -45.24 N	2.92 -5.85 -60.22 N	76.24 0.69 -68.69 N	64.87 0.58 -59.03 N	112.65 1.92 -93.98 N	69.02 2.13 -48.20 N	68.75 1.48 -53.52 N	67.99 0.90 -58.68 N	62.51 1.30 -48.62 N	
CALPINE_BETH_PAGE_GT_4 323586	43.08 1.17 -30.75 N	15.25 1.07 -3.38 N	28.79 0.22 -26.28 N	34.49 0.26 -31.48 N	14.51 1.19 -0.89 N	51.49 2.81 -16.43 N	18.01 1.08 -4.61 N	24.23 1.30 -8.87 N	25.79 1.36 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.70 2.29 -43.11 N	67.45 1.24 -54.06 N	67.27 1.79 -48.41 N	66.91 1.81 -48.14 N	58.18 1.24 -45.24 N	2.92 -5.85 -60.22 N	76.24 0.69 -68.69 N	64.87 0.58 -59.03 N	112.65 1.92 -93.98 N	69.02 2.13 -48.20 N	68.75 1.48 -53.52 N	67.99 0.90 -58.68 N	62.51 1.30 -48.62 N	
CALPINE_BP_GTI 23823	43.08 1.17 -30.75 N	15.25 1.07 -3.38 N	28.79 0.22 -26.28 N	34.49 0.26 -31.48 N	14.51 1.19 -0.89 N	51.49 2.81 -16.43 N	18.01 1.08 -4.61 N	24.23 1.30 -8.87 N	25.79 1.36 -10.94 N	57.06 0.98 -46.70 N	66.19 1.84 -47.77 N	66.70 2.29 -43.11 N	67.45 1.24 -54.06 N	67.27 1.79 -48.41 N	66.91 1.81 -48.14 N	58.18 1.24 -45.24 N	2.92 -5.85 -60.22 N	76.24 0.69 -68.69 N	64.87 0.58 -59.03 N	112.65 1.92 -93.98 N	69.02 2.13 -48.20 N	68.75 1.48 -53.52 N	67.99 0.90 -58.68 N	62.51 1.30 -48.62 N	
CALSPAN___DRP 24200	11.40 -0.98 -1.22 N	10.13 -0.90 -0.22 N	6.33 -0.17 -4.21 N	7.59 -0.20 -5.04 N	11.73 -0.85 -0.14 N	32.64 -2.25 -2.63 N	12.13 -0.93 -0.74 N	14.47 -1.01 -1.42 N	13.99 -1.25 -1.75 N	15.38 -0.84 -6.85 N	18.78 -1.70 -3.90 N	20.17 -2.22 -1.11 N	11.04 -1.11 0.00 N	16.59 -1.68 -1.20 N	19.12 -1.63 -3.79 N	11.88 -1.07 -1.24 N	-45.32 3.94 -2.19 N	16.12 -0.61 -9.87 N	13.85 -0.46 -9.04 N	17.63 -1.47 -2.35 N	17.13 -1.67 -0.11 N	19.67 -1.38 -7.30 N	14.30 -0.88 -6.77 N	15.43 -1.32 -4.17 N	
CARR STREET_E_SYR 24060	11.55 -0.22 -0.62 N	10.69 -0.22 -0.11 N	4.37 -0.05 -2.13 N	5.25 -0.05 -2.55 N	12.28 -0.22 -0.07 N	32.97 -0.61 -1.33 N	12.46 -0.23 -0.37 N	14.56 -0.22 -0.72 N	14.15 -0.22 -0.89 N	12.71 -0.13 -3.46 N	18.30 -0.25 -1.97 N	21.51 -0.33 -0.56 N	11.97 -0.18 0.00 N	17.40 -0.28 -0.61 N	18.60 -0.27 -1.92 N	12.14 -0.20 -0.63 N	-49.62 0.72 -1.11 N	11.76 -0.09 -4.99 N	9.77 -0.06 -4.57 N	17.70 -0.23 -1.19 N	18.47 -0.27 -0.06 N	17.20 -0.24 -3.69 N	11.67 -0.17 -3.42 N	14.41 -0.28 -2.11 N	
CARTHAGE___PAPER 23857	10.88 -0.53 -0.25 N	10.31 -0.54 -0.05 N	3.04 -0.12 -0.87 N	3.64 -0.15 -1.04 N	11.79 -0.67 -0.03 N	31.03 -1.77 -0.54 N	11.78 -0.69 -0.15 N	13.58 -0.78 -0.29 N	13.22 -0.62 -0.36 N	10.38 -0.42 -1.42 N	16.65 -0.73 -0.80 N	20.59 -0.93 -0.23 N	11.64 -0.51 0.00 N	16.55 -0.76 -0.25 N	16.91 -0.83 -0.78 N	11.38 -0.58 -0.26 N	-48.24 2.76 -0.45 N	8.63 -0.27 -2.04 N	6.90 -0.23 -1.87 N	16.40 -0.82 -0.49 N	17.84 -0.87 -0.02 N	14.62 -0.64 -1.51 N	9.46 -0.35 -1.40 N	12.91 -0.54 -0.86 N	
CE_DUNWOOD___DRP 24194	19.62 0.85 -7.62 N	12.96 0.76 -1.39 N	28.68 0.16 -26.23 N	34.36 0.19 -31.42 N	14.17 0.85 -0.88 N	50.80 2.15 -16.40 N	17.78 0.86 -4.60 N	23.95 1.03 -8.85 N	25.46 1.05 -10.92 N	52.78 0.75 -42.66 N	42.25 1.40 -24.27 N	29.97 1.79 -6.89 N	13.13 0.98 0.00 N	25.93 1.39 -7.47 N	41.94 1.40 -23.58 N	20.37 0.96 -7.70 N	-42.16 -4.37 -13.66 N	68.94 0.60 -61.49 N	62.03 0.47 -56.30 N	32.91 1.52 -14.65 N	21.04 1.68 -0.68 N	60.38 1.15 -45.48 N	51.26 0.66 -42.19 N	39.53 0.97 -25.98 N	
CE_MILLWOOD___DRP 24193	19.58 0.81 -7.61 N	12.92 0.73 -1.39 N	28.62 0.15 -26.18 N	34.29 0.18 -31.36 N	14.14 0.82 -0.88 N	50.68 2.06 -16.37 N	17.74 0.83 -4.59 N	23.89 1.00 -8.84 N	25.40 1.01 -10.90 N	52.68 0.72 -42.57 N	42.16 1.35 -24.22 N	29.89 1.73 -6.88 N	13.10 0.94 0.00 N	25.87 1.35 -7.46 N	41.85 1.35 -23.54 N	20.32 0.92 -7.69 N	-42.03 -4.21 -13.64 N	68.81 0.58 -61.38 N	61.92 0.46 -56.19 N	32.84 1.47 -14.62 N	20.99 1.62 -0.68 N	60.26 1.12 -45.40 N	51.16 0.64 -42.11 N	39.44 0.93 -25.93 N	
CE_NYC2_DRP 24202	19.75 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.26 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.58 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.09 0.00 N	26.10 1.55 -7.48 N	42.15 1.56 -23.63 N	20.49 1.06 -7.72 N	-42.59 -4.83 -13.69 N	69.12 0.66 -61.60 N	62.18 0.52 -56.40 N	33.08 1.66 -14.68 N	21.19 1.82 -0.68 N	60.56 1.25 -45.56 N	51.40 0.72 -42.26 N	39.67 1.06 -26.03 N	
CE_NYC_DRP 24195	19.70 0.91 -7.64 N	13.01 0.82 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.23 0.91 -0.89 N	50.96 2.29 -16.43 N	17.84 0.91 -4.61 N	24.03 1.10 -8.87 N	25.55 1.12 -10.94 N	52.92 0.81 -42.73 N	42.40 1.51 -24.31 N	30.13 1.94 -6.91 N	13.21 1.06 0.00 N	26.05 1.50 -7.48 N	42.10 1.51 -23.63 N	20.46 1.03 -7.72 N	-42.49 -4.72 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.06 1.64 -14.68 N	21.16 1.79 -0.68 N	60.55 1.23 -45.56 N	51.39 0.71 -42.26 N	39.64 1.04 -26.03 N	
CHAT_HIGH_FALL_HYD 323578	10.96 -0.19 0.00 N	10.65 -0.15 0.00 N	2.25 -0.04 0.00 N	2.69 -0.05 0.00 N	12.21 -0.23 0.00 N	31.69 -0.56 0.00 N	12.10 -0.22 0.00 N	13.76 -0.30 0.00 N	13.21 -0.27 0.00 N	9.16 -0.22 0.00 N	16.16 -0.42 0.00 N	20.74 -0.54 0.00 N	11.85 -0.30 0.00 N	16.67 -0.40 0.00 N	16.56 -0.40 0.00 N	11.43 -0.28 0.00 N	-49.90 1.55 0.00 N	6.67 -0.19 0.00 N	5.10 -0.16 0.00 N	16.23 -0.51 0.00 N	18.17 -0.52 0.00 N	13.46 -0.29 0.00 N	8.29 -0.13 0.00 N	12.41 -0.18 0.00 N	
CH_MIDHUDSON___DRP	20.05	13.02	30.27	36.27	14.20	51.76	18.04	24.45	26.08	55.34	43.66	30.30	13.09	26.32	43.31	20.79	-41.07	72.65	65.43	33.72	20.99	63.09	53.80	41.07	

24192	0.81 -8.09 N	0.73 -1.48 N	0.15 -27.81 N	0.18 -33.34 N	0.83 -0.94 N	2.11 -17.40 N	0.84 -4.88 N	1.00 -9.39 N	1.01 -11.59 N	0.71 -45.25 N	1.33 -25.74 N	1.70 -7.31 N	0.94 0.00 N	1.33 -7.92 N	1.33 -25.02 N	0.91 -8.17 N	-4.10 -14.49 N	0.56 -65.24 N	0.45 -59.73 N	1.44 -15.54 N	1.58 -0.72 N	1.09 -48.25 N	0.64 -44.75 N	0.92 -27.56 N
CH_MISC_IPPS 23765	19.72 0.77 -7.79 N	12.93 0.70 -1.42 N	29.25 0.15 -26.81 N	35.04 0.17 -32.12 N	14.12 0.78 -0.90 N	50.96 1.95 -16.76 N	17.81 0.79 -4.70 N	24.06 0.95 -9.05 N	25.61 0.96 -11.17 N	53.66 0.68 -43.60 N	42.67 1.28 -24.80 N	29.98 1.65 -7.05 N	13.07 0.92 0.00 N	25.99 1.29 -7.63 N	42.34 1.27 -24.11 N	20.46 0.88 -7.87 N	-41.55 -4.06 -13.96 N	70.26 0.55 -62.85 N	63.25 0.44 -57.54 N	33.14 1.43 -14.98 N	20.95 1.57 -0.70 N	61.30 1.06 -46.49 N	52.15 0.61 -43.12 N	40.02 0.88 -26.55 N
CH_RES_BVR_FALLS 23983	10.58 -0.18 0.39 N	10.56 -0.16 0.07 N	0.89 -0.04 1.36 N	1.07 -0.05 1.62 N	12.14 -0.25 0.05 N	30.83 -0.57 0.85 N	11.92 -0.16 0.24 N	13.40 -0.20 0.46 N	12.72 -0.19 0.56 N	7.01 -0.17 2.20 N	15.04 -0.29 1.25 N	20.58 -0.35 0.36 N	11.93 -0.22 0.00 N	16.38 -0.31 0.38 N	15.40 -0.34 1.22 N	11.07 -0.24 0.40 N	-50.98 1.18 0.71 N	3.53 -0.15 3.18 N	2.24 -0.12 2.91 N	15.61 -0.37 0.76 N	18.24 -0.41 0.04 N	11.13 -0.27 2.35 N	6.09 -0.14 2.18 N	11.02 -0.22 1.34 N
CH_RES_NIAGARA 23895	11.27 -1.02 -1.13 N	10.06 -0.95 -0.21 N	5.98 -0.18 -3.87 N	7.17 -0.22 -4.64 N	11.65 -0.92 -0.13 N	32.25 -2.42 -2.42 N	11.99 -1.01 -0.68 N	14.25 -1.12 -1.31 N	13.72 -1.38 -1.61 N	14.75 -0.93 -6.30 N	18.27 -1.89 -3.58 N	19.84 -2.47 -1.02 N	10.94 -1.21 0.00 N	16.31 -1.86 -1.10 N	18.61 -1.83 -3.48 N	11.68 -1.16 -1.14 N	-45.30 4.14 -2.02 N	15.26 -0.67 -9.08 N	13.08 -0.50 -8.31 N	17.29 -1.61 -2.16 N	16.95 -1.84 -0.10 N	18.93 -1.53 -6.71 N	13.67 -0.97 -6.23 N	14.99 -1.43 -3.83 N
CH_RES_SYRACUSE 23985	11.73 -0.16 -0.73 N	10.77 -0.16 -0.13 N	4.77 -0.03 -2.52 N	5.72 -0.04 -3.02 N	12.35 -0.17 -0.08 N	33.36 -0.46 -1.58 N	12.58 -0.18 -0.44 N	14.76 -0.15 -0.85 N	14.39 -0.14 -1.05 N	13.40 -0.07 -4.09 N	18.78 -0.13 -2.33 N	21.76 -0.18 -0.66 N	12.06 -0.09 0.00 N	17.63 -0.16 -0.72 N	19.07 -0.15 -2.26 N	12.33 -0.12 -0.74 N	-49.77 0.37 -1.31 N	12.73 -0.02 -5.90 N	10.65 -0.02 -5.40 N	18.05 -0.09 -1.41 N	18.63 -0.12 -0.06 N	17.98 -0.13 -4.36 N	12.35 -0.11 -4.05 N	14.88 -0.19 -2.49 N
COLONIE_LFGE_ 323577	21.43 0.51 -9.76 N	13.09 0.50 -1.78 N	35.99 0.12 -33.59 N	43.12 0.14 -40.24 N	14.19 0.62 -1.13 N	54.89 1.64 -21.00 N	18.86 0.65 -5.89 N	26.15 0.76 -11.33 N	28.20 0.73 -13.99 N	64.50 0.50 -54.62 N	48.54 0.89 -31.07 N	31.23 1.12 -8.83 N	12.78 0.63 0.00 N	27.56 0.92 -9.56 N	48.09 0.93 -30.20 N	22.21 0.63 -9.86 N	-36.58 -2.62 -17.49 N	85.94 0.34 -78.74 N	77.60 0.25 -72.09 N	36.31 0.81 -18.76 N	20.42 0.86 -0.87 N	72.65 0.67 -58.23 N	62.85 0.42 -54.01 N	46.48 0.63 -33.26 N
CORNELL____ 23752	12.21 -0.32 -1.38 N	10.73 -0.32 -0.25 N	6.96 -0.07 -4.74 N	8.36 -0.07 -5.68 N	12.27 -0.33 -0.16 N	34.17 -1.04 -2.96 N	12.81 -0.34 -0.83 N	15.40 -0.26 -1.60 N	15.24 -0.22 -1.98 N	16.98 -0.11 -7.71 N	20.78 -0.19 -4.39 N	22.26 -0.27 -1.25 N	12.00 -0.15 0.00 N	18.13 -0.29 -1.35 N	20.97 -0.25 -4.26 N	12.87 -0.23 -1.39 N	-48.08 0.90 -2.47 N	17.95 -0.03 -11.12 N	15.42 -0.02 -10.18 N	19.24 -0.15 -2.65 N	18.60 -0.20 -0.12 N	21.75 -0.22 -8.22 N	15.87 -0.17 -7.63 N	16.96 -0.33 -4.70 N
COXSACKIE___GT 23611	20.59 0.88 -8.55 N	13.19 0.82 -1.56 N	31.89 0.18 -29.43 N	38.21 0.21 -35.25 N	14.38 0.95 -0.99 N	53.10 2.45 -18.40 N	18.44 0.96 -5.16 N	25.13 1.14 -9.93 N	26.89 1.15 -12.25 N	58.04 0.82 -47.85 N	45.30 1.50 -27.22 N	30.95 1.93 -7.73 N	13.23 1.08 0.00 N	26.97 1.53 -8.38 N	44.93 1.52 -26.46 N	21.39 1.04 -8.64 N	-40.74 -4.62 -15.33 N	76.48 0.64 -68.98 N	68.92 0.50 -63.16 N	34.77 1.59 -16.44 N	21.19 1.74 -0.76 N	66.00 1.23 -51.02 N	56.46 0.72 -47.32 N	42.78 1.06 -29.14 N
CRESCENT___HYD 24018	21.43 0.51 -9.76 N	13.09 0.50 -1.78 N	35.99 0.12 -33.59 N	43.12 0.14 -40.24 N	14.19 0.62 -1.13 N	54.89 1.64 -21.00 N	18.86 0.65 -5.89 N	26.15 0.76 -11.33 N	28.20 0.73 -13.99 N	64.50 0.50 -54.62 N	48.54 0.89 -31.07 N	31.23 1.12 -8.83 N	12.78 0.63 0.00 N	27.56 0.92 -9.56 N	48.09 0.93 -30.20 N	22.21 0.63 -9.86 N	-36.58 -2.62 -17.49 N	85.94 0.34 -78.74 N	77.60 0.25 -72.09 N	36.31 0.81 -18.76 N	20.42 0.86 -0.87 N	72.65 0.67 -58.23 N	62.85 0.42 -54.01 N	46.48 0.63 -33.26 N
CRUCIBLE_METL_DRP 24180	11.73 -0.16 -0.73 N	10.77 -0.16 -0.13 N	4.77 -0.03 -2.52 N	5.72 -0.04 -3.02 N	12.35 -0.17 -0.08 N	33.36 -0.46 -1.58 N	12.58 -0.18 -0.44 N	14.76 -0.15 -0.85 N	14.39 -0.14 -1.05 N	13.40 -0.07 -4.09 N	18.78 -0.13 -2.33 N	21.76 -0.18 -0.66 N	12.06 -0.09 0.00 N	17.63 -0.16 -0.72 N	19.07 -0.15 -2.26 N	12.33 -0.12 -0.74 N	-49.77 0.37 -1.31 N	12.73 -0.02 -5.90 N	10.65 -0.02 -5.40 N	18.05 -0.09 -1.41 N	18.63 -0.12 -0.06 N	17.98 -0.13 -4.36 N	12.35 -0.11 -4.05 N	14.88 -0.19 -2.49 N
DANSKAMMER___1 23586	19.72 0.77 -7.79 N	12.93 0.70 -1.42 N	29.25 0.15 -26.81 N	35.04 0.17 -32.12 N	14.12 0.78 -0.90 N	50.96 1.95 -16.76 N	17.81 0.79 -4.70 N	24.06 0.95 -9.05 N	25.61 0.96 -11.17 N	53.66 0.68 -43.60 N	42.67 1.28 -24.80 N	29.98 1.65 -7.05 N	13.07 0.92 0.00 N	25.99 1.29 -7.63 N	42.34 1.27 -24.11 N	20.46 0.88 -7.87 N	-41.55 -4.06 -13.96 N	70.26 0.55 -62.85 N	63.25 0.44 -57.54 N	33.14 1.43 -14.98 N	20.95 1.57 -0.70 N	61.30 1.06 -46.49 N	52.15 0.61 -43.12 N	40.02 0.88 -26.55 N
DANSKAMMER___2 23589	19.72 0.77 -7.79 N	12.93 0.70 -1.42 N	29.25 0.15 -26.81 N	35.04 0.17 -32.12 N	14.12 0.78 -0.90 N	50.96 1.95 -16.76 N	17.81 0.79 -4.70 N	24.06 0.95 -9.05 N	25.61 0.96 -11.17 N	53.66 0.68 -43.60 N	42.67 1.28 -24.80 N	29.98 1.65 -7.05 N	13.07 0.92 0.00 N	25.99 1.29 -7.63 N	42.34 1.27 -24.11 N	20.46 0.88 -7.87 N	-41.55 -4.06 -13.96 N	70.26 0.55 -62.85 N	63.25 0.44 -57.54 N	33.14 1.43 -14.98 N	20.95 1.57 -0.70 N	61.30 1.06 -46.49 N	52.15 0.61 -43.12 N	40.02 0.88 -26.55 N
DANSKAMMER___3 23590	19.72 0.77 -7.79 N	12.93 0.70 -1.42 N	29.25 0.15 -26.81 N	35.04 0.17 -32.12 N	14.12 0.78 -0.90 N	50.96 1.95 -16.76 N	17.81 0.79 -4.70 N	24.06 0.95 -9.05 N	25.61 0.96 -11.17 N	53.66 0.68 -43.60 N	42.67 1.28 -24.80 N	29.98 1.65 -7.05 N	13.07 0.92 0.00 N	25.99 1.29 -7.63 N	42.34 1.27 -24.11 N	20.46 0.88 -7.87 N	-41.55 -4.06 -13.96 N	70.26 0.55 -62.85 N	63.25 0.44 -57.54 N	33.14 1.43 -14.98 N	20.95 1.57 -0.70 N	61.30 1.06 -46.49 N	52.15 0.61 -43.12 N	40.02 0.88 -26.55 N
DANSKAMMER___4 23591	19.72 0.77 -7.79 N	12.93 0.70 -1.42 N	29.25 0.15 -26.81 N	35.04 0.17 -32.12 N	14.12 0.78 -0.90 N	50.96 1.95 -16.76 N	17.81 0.79 -4.70 N	24.06 0.95 -9.05 N	25.61 0.96 -11.17 N	53.66 0.68 -43.60 N	42.67 1.28 -24.80 N	29.98 1.65 -7.05 N	13.07 0.92 0.00 N	25.99 1.29 -7.63 N	42.34 1.27 -24.11 N	20.46 0.88 -7.87 N	-41.55 -4.06 -13.96 N	70.26 0.55 -62.85 N	63.25 0.44 -57.54 N	33.14 1.43 -14.98 N	20.95 1.57 -0.70 N	61.30 1.06 -46.49 N	52.15 0.61 -43.12 N	40.02 0.88 -26.55 N

DANSKAMMER___DIESEL 23592	19.72 0.77 -7.79 N	12.93 0.70 -1.42 N	29.25 0.15 -26.81 N	35.04 0.17 -32.12 N	14.12 0.78 -0.90 N	50.96 1.95 -16.76 N	17.81 0.79 -4.70 N	24.06 0.95 -9.05 N	25.61 0.96 -11.17 N	53.66 0.68 -43.60 N	42.67 1.28 -24.80 N	29.98 1.65 -7.05 N	13.07 0.92 0.00 N	25.99 1.29 -7.63 N	42.34 1.27 -24.11 N	20.46 0.88 -7.87 N	-41.55 -4.06 -13.96 N	70.26 0.55 -62.85 N	63.25 0.44 -57.54 N	33.14 1.43 -14.98 N	20.95 1.57 -0.70 N	61.30 1.06 -46.49 N	52.15 0.61 -43.12 N	40.02 0.88 -26.55 N
DASHVILLE___HYD 23610	19.82 0.79 -7.87 N	12.95 0.71 -1.44 N	29.54 0.15 -27.10 N	35.39 0.17 -32.47 N	14.11 0.76 -0.91 N	51.09 1.90 -16.94 N	17.84 0.76 -4.76 N	24.13 0.92 -9.15 N	25.71 0.94 -11.29 N	54.12 0.67 -44.07 N	42.91 1.26 -25.07 N	30.03 1.62 -7.12 N	13.05 0.89 0.00 N	26.05 1.27 -7.72 N	42.58 1.25 -24.37 N	20.53 0.86 -7.96 N	-41.29 -3.95 -14.11 N	70.93 0.54 -63.53 N	63.86 0.43 -58.17 N	33.28 1.41 -15.14 N	20.94 1.55 -0.70 N	61.79 1.05 -46.99 N	52.60 0.60 -43.59 N	40.29 0.86 -26.84 N
DOGLEVILLE___HYD 23807	11.59 0.63 0.20 N	11.40 0.64 0.04 N	1.75 0.14 0.68 N	2.12 0.18 0.81 N	13.20 0.79 0.02 N	33.95 2.12 0.42 N	12.99 0.79 0.12 N	14.77 0.94 0.23 N	14.15 0.95 0.28 N	8.97 0.70 1.10 N	17.24 1.28 0.63 N	22.73 1.63 0.18 N	13.09 0.94 0.00 N	18.15 1.28 0.19 N	17.60 1.25 0.61 N	12.35 0.84 0.20 N	-55.44 -3.64 0.35 N	5.78 0.52 1.59 N	4.19 0.38 1.46 N	17.58 1.22 0.38 N	20.05 1.38 0.02 N	13.55 0.98 1.17 N	7.88 0.55 1.09 N	12.73 0.82 0.67 N
DUNKIRK___1 23563	11.34 -1.16 -1.34 N	10.02 -1.03 -0.24 N	6.70 -0.18 -4.60 N	8.05 -0.20 -5.51 N	11.67 -0.93 -0.15 N	32.65 -2.47 -2.87 N	12.13 -1.00 -0.81 N	14.53 -1.08 -1.55 N	14.06 -1.34 -1.91 N	15.93 -0.92 -7.48 N	19.11 -1.73 -4.25 N	20.24 -2.26 -1.21 N	10.93 -1.22 0.00 N	16.61 -1.77 -1.31 N	19.42 -1.67 -4.14 N	11.87 -1.19 -1.35 N	-44.24 4.82 -2.39 N	16.94 -0.69 -10.78 N	14.61 -0.52 -9.87 N	17.66 -1.65 -2.57 N	16.94 -1.86 -0.12 N	20.23 -1.49 -7.97 N	14.87 -0.93 -7.39 N	15.71 -1.43 -4.55 N
DUNKIRK___2 23564	11.34 -1.16 -1.34 N	10.02 -1.03 -0.24 N	6.70 -0.18 -4.60 N	8.05 -0.20 -5.51 N	11.67 -0.93 -0.15 N	32.65 -2.47 -2.87 N	12.13 -1.00 -0.81 N	14.53 -1.08 -1.55 N	14.06 -1.34 -1.91 N	15.93 -0.92 -7.48 N	19.11 -1.73 -4.25 N	20.24 -2.26 -1.21 N	10.93 -1.22 0.00 N	16.61 -1.77 -1.31 N	19.42 -1.67 -4.14 N	11.87 -1.19 -1.35 N	-44.24 4.82 -2.39 N	16.94 -0.69 -10.78 N	14.61 -0.52 -9.87 N	17.66 -1.65 -2.57 N	16.94 -1.86 -0.12 N	20.23 -1.49 -7.97 N	14.87 -0.93 -7.39 N	15.71 -1.43 -4.55 N
DUNKIRK___3 23565	11.37 -1.12 -1.34 N	10.05 -1.00 -0.24 N	6.71 -0.18 -4.60 N	8.06 -0.20 -5.51 N	11.69 -0.90 -0.15 N	32.72 -2.40 -2.87 N	12.15 -0.97 -0.81 N	14.56 -1.05 -1.55 N	14.11 -1.29 -1.91 N	15.97 -0.88 -7.48 N	19.17 -1.67 -4.25 N	20.31 -2.18 -1.21 N	10.98 -1.17 0.00 N	16.67 -1.70 -1.31 N	19.48 -1.61 -4.14 N	11.92 -1.14 -1.35 N	-44.50 4.56 -2.39 N	16.97 -0.66 -10.78 N	14.64 -0.49 -9.87 N	17.73 -1.57 -2.57 N	17.03 -1.78 -0.12 N	20.29 -1.43 -7.97 N	14.91 -0.90 -7.39 N	15.76 -1.38 -4.55 N
DUNKIRK___4 23566	11.37 -1.12 -1.34 N	10.05 -1.00 -0.24 N	6.71 -0.18 -4.60 N	8.06 -0.20 -5.51 N	11.69 -0.90 -0.15 N	32.72 -2.40 -2.87 N	12.15 -0.97 -0.81 N	14.56 -1.05 -1.55 N	14.11 -1.29 -1.91 N	15.97 -0.88 -7.48 N	19.17 -1.67 -4.25 N	20.31 -2.18 -1.21 N	10.98 -1.17 0.00 N	16.67 -1.70 -1.31 N	19.48 -1.61 -4.14 N	11.92 -1.14 -1.35 N	-44.50 4.56 -2.39 N	16.97 -0.66 -10.78 N	14.64 -0.49 -9.87 N	17.73 -1.57 -2.57 N	17.03 -1.78 -0.12 N	20.29 -1.43 -7.97 N	14.91 -0.90 -7.39 N	15.76 -1.38 -4.55 N
EAST HAMPTON___GT 23717	43.33 1.42 -30.75 N	15.45 1.27 -3.38 N	28.84 0.27 -26.28 N	34.55 0.33 -31.48 N	14.80 1.48 -0.89 N	52.09 3.41 -16.43 N	18.19 1.26 -4.61 N	24.46 1.53 -8.87 N	26.11 1.68 -10.94 N	57.27 1.19 -46.70 N	66.56 2.21 -47.77 N	67.17 2.77 -43.11 N	67.70 1.48 -54.06 N	67.62 2.15 -48.41 N	67.28 2.19 -48.14 N	58.43 1.48 -45.24 N	1.74 -7.02 -60.22 N	76.39 0.84 -68.69 N	65.00 0.71 -59.03 N	113.07 2.35 -93.98 N	69.49 2.60 -48.20 N	69.07 1.80 -53.52 N	68.20 1.11 -58.68 N	62.79 1.59 -48.62 N
EAST RIVER___6 23660	19.69 0.90 -7.64 N	13.00 0.80 -1.40 N	28.73 0.17 -26.28 N	34.42 0.20 -31.48 N	14.22 0.89 -0.89 N	50.93 2.25 -16.43 N	17.83 0.90 -4.61 N	24.01 1.09 -8.87 N	25.54 1.11 -10.94 N	52.91 0.79 -42.73 N	42.39 1.49 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.50 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.67 -13.69 N	69.11 0.65 -61.60 N	62.17 0.51 -56.40 N	33.04 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N
EAST RIVER___7 23524	19.69 0.90 -7.64 N	13.00 0.80 -1.40 N	28.73 0.17 -26.28 N	34.42 0.20 -31.48 N	14.22 0.89 -0.89 N	50.93 2.25 -16.43 N	17.83 0.90 -4.61 N	24.01 1.09 -8.87 N	25.54 1.11 -10.94 N	52.91 0.79 -42.73 N	42.39 1.49 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.50 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.67 -13.69 N	69.11 0.65 -61.60 N	62.17 0.51 -56.40 N	33.04 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N
EAST_HAMPTON___DIESEL 23722	43.33 1.42 -30.75 N	15.45 1.27 -3.38 N	28.84 0.27 -26.28 N	34.55 0.33 -31.48 N	14.80 1.48 -0.89 N	52.09 3.41 -16.43 N	18.19 1.26 -4.61 N	24.46 1.53 -8.87 N	26.11 1.68 -10.94 N	57.27 1.19 -46.70 N	66.56 2.21 -47.77 N	67.17 2.77 -43.11 N	67.70 1.48 -54.06 N	67.62 2.15 -48.41 N	67.28 2.19 -48.14 N	58.43 1.48 -45.24 N	1.74 -7.02 -60.22 N	76.39 0.84 -68.69 N	65.00 0.71 -59.03 N	113.07 2.35 -93.98 N	69.49 2.60 -48.20 N	69.07 1.80 -53.52 N	68.20 1.11 -58.68 N	62.79 1.59 -48.62 N
EAST_RIVER___1 323558	19.70 0.91 -7.64 N	13.01 0.82 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.23 0.91 -0.89 N	50.96 2.29 -16.43 N	17.84 0.91 -4.61 N	24.03 1.10 -8.87 N	25.55 1.12 -10.94 N	52.92 0.81 -42.73 N	42.40 1.51 -24.31 N	30.13 1.94 -6.91 N	13.21 1.06 0.00 N	26.05 1.50 -7.48 N	42.10 1.51 -23.63 N	20.46 1.03 -7.72 N	-42.49 -4.72 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.06 1.64 -14.68 N	21.16 1.79 -0.68 N	60.55 1.23 -45.56 N	51.39 0.71 -42.26 N	39.64 1.04 -26.03 N
EAST_RIVER___2 323559	19.69 0.90 -7.64 N	13.00 0.80 -1.40 N	28.73 0.17 -26.28 N	34.42 0.20 -31.48 N	14.22 0.89 -0.89 N	50.93 2.25 -16.43 N	17.83 0.90 -4.61 N	24.01 1.09 -8.87 N	25.54 1.11 -10.94 N	52.91 0.79 -42.73 N	42.39 1.49 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.50 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.67 -13.69 N	69.11 0.65 -61.60 N	62.17 0.51 -56.40 N	33.04 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N
ELEC_TRO_TEK 24086	42.95 1.04 -30.75 N	15.11 0.93 -3.38 N	28.76 0.19 -26.28 N	34.45 0.23 -31.48 N	14.35 1.03 -0.89 N	51.16 2.48 -16.43 N	17.90 0.97 -4.61 N	24.11 1.18 -8.87 N	25.62 1.20 -10.94 N	56.96 0.88 -46.70 N	66.01 1.66 -47.77 N	66.48 2.08 -43.11 N	67.34 1.13 -54.06 N	67.11 1.63 -48.41 N	66.73 1.64 -48.14 N	58.05 1.11 -45.24 N	3.17 -5.60 -60.22 N	76.18 0.64 -68.69 N	64.83 0.55 -59.03 N	112.50 1.78 -93.98 N	68.85 1.97 -48.20 N	68.63 1.36 -53.52 N	67.90 0.81 -58.68 N	62.38 1.17 -48.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	23.55 0.11 -12.29 N	13.10 0.05 -2.25 N	44.59 0.00 -42.30 N	53.42 0.00 -50.67 N	13.88 0.02 -1.43 N	58.72 0.03 -26.44 N	19.81 0.07 -7.42 N	28.48 0.14 -14.28 N	31.31 0.21 -17.61 N	78.31 0.15 -68.78 N	55.99 0.28 -39.13 N	32.75 0.35 -11.12 N	12.30 0.15 0.00 N	29.33 0.22 -12.04 N	55.22 0.23 -38.03 N	24.28 0.15 -12.42 N	-30.18 -0.75 -22.03 N	106.17 0.15 -99.16 N	96.16 0.12 -90.78 N	40.67 0.30 -23.63 N	20.04 0.25 -1.10 N	87.27 0.18 -73.34 N	76.55 0.11 -68.02 N	54.57 0.10 -41.89 N	
E_CANADA_MHWK_HY 24050	11.59 0.63 0.20 N	11.40 0.64 0.04 N	1.75 0.14 0.68 N	2.12 0.18 0.81 N	13.20 0.79 0.02 N	33.95 2.12 0.42 N	12.99 0.79 0.12 N	14.77 0.94 0.23 N	14.15 0.95 0.28 N	8.97 0.70 1.10 N	17.24 1.28 0.63 N	22.73 1.63 0.18 N	13.09 0.94 0.00 N	18.15 1.28 0.19 N	17.60 1.25 0.61 N	12.35 0.84 0.20 N	-55.44 -3.64 0.35 N	5.78 0.52 1.59 N	4.19 0.38 1.46 N	17.58 1.22 0.38 N	20.05 1.38 0.02 N	13.55 0.98 1.17 N	7.88 0.55 1.09 N	12.73 0.82 0.67 N	
E_FISHKILL___LBMP 23776	19.69 0.78 -7.76 N	12.93 0.71 -1.42 N	29.15 0.15 -26.72 N	34.93 0.18 -32.00 N	14.14 0.80 -0.90 N	50.98 2.03 -16.70 N	17.82 0.81 -4.69 N	24.04 0.97 -9.02 N	25.58 0.97 -11.12 N	53.51 0.69 -43.44 N	42.58 1.28 -24.71 N	29.95 1.64 -7.02 N	13.05 0.90 0.00 N	25.96 1.28 -7.61 N	42.26 1.28 -24.02 N	20.43 0.88 -7.85 N	-41.49 -3.95 -13.91 N	70.02 0.54 -62.63 N	63.03 0.43 -57.34 N	33.03 1.37 -14.92 N	20.89 1.51 -0.69 N	61.12 1.05 -46.32 N	51.99 0.61 -42.96 N	39.93 0.89 -26.46 N	
FAR ROCKAWAY___4 23548	43.17 1.26 -30.75 N	15.31 1.13 -3.38 N	28.80 0.23 -26.28 N	34.50 0.27 -31.48 N	14.56 1.24 -0.89 N	51.72 3.04 -16.43 N	18.11 1.18 -4.61 N	24.36 1.43 -8.87 N	25.88 1.45 -10.94 N	57.14 1.07 -46.70 N	66.38 2.02 -47.77 N	66.93 2.53 -43.11 N	67.60 1.39 -54.06 N	67.47 1.99 -48.41 N	67.09 1.99 -48.14 N	58.29 1.35 -45.24 N	2.04 -6.73 -60.22 N	76.35 0.80 -68.69 N	64.96 0.67 -59.03 N	112.92 2.19 -93.98 N	69.30 2.41 -48.20 N	68.95 1.69 -53.52 N	68.08 0.99 -58.68 N	62.64 1.43 -48.62 N	
FARRAGUT___LBMP 323566	19.69 0.90 -7.64 N	13.00 0.81 -1.40 N	28.73 0.17 -26.28 N	34.43 0.20 -31.48 N	14.22 0.90 -0.89 N	50.93 2.25 -16.43 N	17.84 0.91 -4.61 N	24.02 1.09 -8.87 N	25.54 1.11 -10.94 N	52.91 0.80 -42.73 N	42.39 1.49 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.50 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.67 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.04 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N	
FENNER___WINDPWR 24204	11.45 -0.08 -0.37 N	10.80 -0.06 -0.07 N	3.53 -0.01 -1.26 N	4.24 -0.02 -1.51 N	12.42 -0.05 -0.04 N	32.82 -0.21 -0.79 N	12.47 -0.07 -0.22 N	14.48 0.00 -0.42 N	14.03 0.02 -0.52 N	11.47 0.04 -2.05 N	17.83 0.08 -1.16 N	21.70 0.09 -0.33 N	12.21 0.06 0.00 N	17.47 0.04 -0.36 N	18.13 0.04 -1.13 N	12.09 0.01 -0.37 N	-50.93 -0.14 -0.66 N	9.88 0.08 -2.95 N	8.02 0.06 -2.70 N	17.57 0.13 -0.70 N	18.85 0.13 -0.03 N	15.98 0.05 -2.18 N	10.44 0.01 -2.02 N	13.80 -0.02 -1.25 N	
FIBERTEK___ENERGY 23856	11.73 -0.16 -0.73 N	10.77 -0.16 -0.13 N	4.77 -0.03 -2.52 N	5.72 -0.04 -3.02 N	12.35 -0.17 -0.08 N	33.36 -0.46 -1.58 N	12.58 -0.18 -0.44 N	14.76 -0.15 -0.85 N	14.39 -0.14 -1.05 N	13.40 -0.07 -2.33 N	18.78 -0.13 -0.66 N	21.76 -0.18 -0.09 N	12.06 -0.16 0.00 N	17.63 -0.15 -0.72 N	19.07 -0.12 -2.26 N	12.33 0.37 -0.74 N	-49.77 0.02 -1.31 N	12.73 -0.02 -5.90 N	10.65 -0.02 -5.40 N	18.05 -0.09 -1.41 N	18.63 -0.12 -0.06 N	17.98 -0.13 -4.36 N	12.35 -0.11 -4.05 N	14.88 -0.19 -2.49 N	
FITZPATRICK___ 23598	11.23 -0.38 -0.45 N	10.52 -0.36 -0.08 N	3.76 -0.07 -1.55 N	4.51 -0.09 -1.86 N	12.09 -0.40 -0.05 N	32.18 -1.04 -0.97 N	12.19 -0.40 -0.27 N	14.15 -0.44 -0.52 N	13.69 -0.44 -0.64 N	11.61 -0.29 -2.52 N	17.48 -0.53 -1.43 N	21.00 -0.69 -0.41 N	11.77 -0.38 0.00 N	16.95 -0.55 -0.44 N	17.80 -0.55 -1.39 N	11.79 -0.37 -0.45 N	-49.10 1.55 -0.81 N	10.28 -0.20 -3.63 N	8.43 -0.15 -3.32 N	17.10 -0.51 -0.87 N	18.15 -0.58 -0.04 N	15.98 -0.45 -2.68 N	10.61 -0.29 -2.49 N	13.67 -0.45 -1.53 N	
FORT ORANGE___ 23900	21.28 0.59 -9.53 N	13.11 0.56 -1.74 N	35.23 0.13 -32.81 N	42.21 0.15 -39.31 N	14.22 0.68 -1.11 N	54.54 1.77 -20.52 N	18.76 0.69 -5.76 N	25.93 0.80 -11.07 N	27.93 0.78 -13.66 N	63.29 0.55 -53.36 N	47.93 0.99 -30.35 N	31.18 1.27 -8.62 N	12.86 0.71 0.00 N	27.42 1.01 -9.34 N	47.41 0.95 -29.50 N	21.94 0.60 -9.64 N	-36.94 -2.57 -17.09 N	84.12 0.34 -76.92 N	75.94 0.26 -70.43 N	35.90 0.83 -18.33 N	20.44 0.90 -0.85 N	71.30 0.66 -56.89 N	61.58 0.40 -52.77 N	45.73 0.65 -32.50 N	
FORT_DRUM_COGEN 23780	10.84 -0.60 -0.28 N	10.25 -0.60 -0.05 N	3.12 -0.14 -0.97 N	3.74 -0.17 -1.16 N	11.72 -0.75 -0.03 N	30.89 -1.96 -0.61 N	11.73 -0.76 -0.17 N	13.56 -0.83 -0.33 N	13.20 -0.68 -0.40 N	10.50 -0.46 -1.57 N	16.68 -0.79 -0.90 N	20.52 -1.02 -0.25 N	11.60 -0.56 0.00 N	16.51 -0.84 -0.28 N	16.93 -0.90 -0.87 N	11.36 -0.63 -0.28 N	-48.03 2.92 -0.50 N	8.83 -0.29 -2.27 N	7.09 -0.25 -2.08 N	16.40 -0.88 -0.54 N	17.77 -0.94 -0.03 N	14.73 -0.70 -1.68 N	9.57 -0.40 -1.56 N	12.93 -0.61 -0.96 N	
FPL FAR_ROCK_GT1 24212	43.17 1.26 -30.75 N	15.31 1.13 -3.38 N	28.80 0.23 -26.28 N	34.50 0.27 -31.48 N	14.56 1.24 -0.89 N	51.72 3.04 -16.43 N	18.11 1.18 -4.61 N	24.36 1.43 -8.87 N	25.88 1.45 -10.94 N	57.14 1.07 -46.70 N	66.38 2.02 -47.77 N	66.93 2.53 -43.11 N	67.60 1.39 -54.06 N	67.47 1.99 -48.41 N	67.09 1.99 -48.14 N	58.29 1.35 -45.24 N	2.04 -6.73 -60.22 N	76.35 0.80 -68.69 N	64.96 0.67 -59.03 N	112.92 2.19 -93.98 N	69.30 2.41 -48.20 N	68.95 1.69 -53.52 N	68.08 0.99 -58.68 N	62.64 1.43 -48.62 N	
FPL FAR_ROCK_GT2 23815	43.17 1.26 -30.75 N	15.31 1.13 -3.38 N	28.80 0.23 -26.28 N	34.50 0.27 -31.48 N	14.56 1.24 -0.89 N	51.72 3.04 -16.43 N	18.11 1.18 -4.61 N	24.36 1.43 -8.87 N	25.88 1.45 -10.94 N	57.14 1.07 -46.70 N	66.38 2.02 -47.77 N	66.93 2.53 -43.11 N	67.60 1.39 -54.06 N	67.47 1.99 -48.41 N	67.09 1.99 -48.14 N	58.29 1.35 -45.24 N	2.04 -6.73 -60.22 N	76.35 0.80 -68.69 N	64.96 0.67 -59.03 N	112.92 2.19 -93.98 N	69.30 2.41 -48.20 N	68.95 1.69 -53.52 N	68.08 0.99 -58.68 N	62.64 1.43 -48.62 N	
FRANKLIN_FALL_HYD 24054	11.08 -0.07 0.00 N	10.78 -0.02 0.00 N	2.28 -0.01 0.00 N	2.73 -0.02 0.00 N	12.35 -0.09 0.00 N	32.08 -0.17 0.00 N	12.23 -0.09 0.00 N	13.89 -0.17 0.00 N	13.42 -0.06 0.00 N	9.26 -0.12 0.00 N	16.36 -0.22 0.00 N	21.04 -0.24 0.00 N	12.04 -0.12 0.00 N	16.90 -0.17 0.00 N	16.74 -0.22 0.00 N	11.56 -0.15 0.00 N	-49.66 1.80 0.00 N	6.75 -0.11 0.00 N	5.14 -0.12 0.00 N	16.39 -0.34 0.00 N	18.36 -0.32 0.00 N	13.60 -0.15 0.00 N	8.41 -0.01 0.00 N	12.57 -0.01 0.00 N	
FREEPORT_EQUS_GT1	43.12	15.28	28.79	34.50	14.54	51.62	18.07	24.30	25.86	57.11	66.29	66.82	67.53	67.37	67.01	58.26	2.71	76.27	64.90	112.73	69.15	68.84	68.03	62.58	

23764	1.21 -30.75 N	1.10 -3.38 N	0.23 -26.28 N	0.27 -31.48 N	1.22 -0.89 N	2.94 -16.43 N	1.14 -4.61 N	1.37 -8.87 N	1.43 -10.94 N	1.03 -46.70 N	1.93 -47.77 N	2.42 -43.11 N	1.32 -54.06 N	1.90 -48.41 N	1.91 -48.14 N	1.31 -45.24 N	-6.05 -60.22 N	0.73 -68.69 N	0.61 -59.03 N	2.00 -93.98 N	2.26 -48.20 N	1.57 -53.52 N	0.95 -58.68 N	1.37 -48.62 N
FULTON COGEN____ 23766	11.45 -0.28 -0.58 N	10.62 -0.29 -0.10 N	4.21 -0.06 -1.98 N	5.05 -0.07 -2.38 N	12.19 -0.31 -0.07 N	32.66 -0.84 -1.24 N	12.35 -0.32 -0.35 N	14.41 -0.31 -0.67 N	14.01 -0.30 -0.83 N	12.42 -0.19 -3.23 N	18.07 -0.34 -1.84 N	21.36 -0.45 -0.52 N	11.92 -0.24 0.00 N	17.27 -0.37 -0.57 N	18.38 -0.36 -1.78 N	12.04 -0.25 -0.58 N	-49.43 0.99 -1.03 N	11.40 -0.11 -4.65 N	9.44 -0.08 -4.26 N	17.55 -0.30 -1.11 N	18.38 -0.36 -0.05 N	16.89 -0.30 -3.44 N	11.39 -0.21 -3.19 N	14.21 -0.34 -1.96 N
Freeport____CT2 23818	43.12 1.21 -30.75 N	15.28 1.10 -3.38 N	28.79 0.23 -26.28 N	34.50 0.27 -31.48 N	14.54 1.22 -0.89 N	51.62 2.94 -16.43 N	18.07 1.14 -4.61 N	24.30 1.37 -8.87 N	25.86 1.43 -10.94 N	57.11 1.03 -46.70 N	66.29 1.93 -47.77 N	66.82 2.42 -43.11 N	67.53 1.32 -54.06 N	67.37 1.90 -48.41 N	67.01 1.91 -48.14 N	58.26 1.31 -45.24 N	2.71 -6.05 -60.22 N	76.27 0.73 -68.69 N	64.90 0.61 -59.03 N	112.73 2.00 -93.98 N	69.15 2.26 -48.20 N	68.84 1.57 -53.52 N	68.03 0.95 -58.68 N	62.58 1.37 -48.62 N
G.F.CEMENT____DRP 24184	21.72 0.58 -9.98 N	13.20 0.57 -1.83 N	36.78 0.13 -34.36 N	44.07 0.16 -41.16 N	14.29 0.70 -1.16 N	55.57 1.84 -21.48 N	19.11 0.76 -6.03 N	26.56 0.90 -11.60 N	28.66 0.87 -14.31 N	65.86 0.60 -55.87 N	49.46 1.09 -31.79 N	31.69 1.37 -9.03 N	12.93 0.78 0.00 N	28.01 1.15 -9.78 N	49.03 1.18 -30.90 N	22.59 0.78 -10.09 N	-36.85 -3.29 -17.90 N	87.85 0.44 -80.55 N	79.33 0.32 -73.75 N	36.90 0.97 -19.19 N	20.59 1.02 -0.89 N	74.14 0.81 -59.58 N	64.19 0.51 -55.26 N	47.39 0.78 -34.03 N
GARDENVILLE____LBMP 24039	11.36 -1.00 -1.21 N	10.11 -0.91 -0.22 N	6.28 -0.17 -4.16 N	7.53 -0.20 -4.99 N	11.72 -0.86 -0.14 N	32.57 -2.28 -2.60 N	12.11 -0.94 -0.73 N	14.44 -1.03 -1.40 N	13.95 -1.27 -1.73 N	15.29 -0.86 -6.77 N	18.72 -1.71 -3.85 N	20.14 -2.24 -1.10 N	11.03 -1.13 0.00 N	16.56 -1.70 -1.19 N	19.06 -1.64 -3.74 N	11.85 -1.08 -1.22 N	-45.25 4.04 -2.17 N	15.99 -0.62 -9.76 N	13.74 -0.46 -8.93 N	17.57 -1.49 -2.32 N	17.10 -1.70 -0.11 N	19.56 -1.40 -7.22 N	14.21 -0.89 -6.69 N	15.37 -1.34 -4.12 N
GENERAL____MILLS 23808	11.40 -0.98 -1.22 N	10.13 -0.90 -0.22 N	6.33 -0.17 -4.21 N	7.59 -0.20 -5.04 N	11.73 -0.85 -0.14 N	32.64 -2.25 -2.63 N	12.13 -0.93 -0.74 N	14.47 -1.01 -1.42 N	13.99 -1.25 -1.75 N	15.38 -0.84 -6.85 N	18.78 -1.70 -3.90 N	20.17 -2.22 -1.11 N	11.04 -1.11 0.00 N	16.59 -1.68 -1.20 N	19.12 -1.63 -3.79 N	11.88 -1.07 -1.24 N	-45.32 3.94 -2.19 N	16.12 -0.61 -9.87 N	13.85 -0.46 -9.04 N	17.63 -1.47 -2.35 N	17.13 -1.67 -0.11 N	19.67 -1.38 -7.30 N	14.30 -0.88 -6.77 N	15.43 -1.32 -4.17 N
GE_PLASTICS____DRP 24183	21.23 0.46 -9.62 N	13.01 0.45 -1.76 N	35.50 0.11 -33.11 N	42.52 0.12 -39.66 N	14.09 0.54 -1.12 N	54.37 1.42 -20.70 N	18.67 0.54 -5.81 N	25.85 0.62 -11.17 N	27.87 0.60 -13.78 N	63.63 0.42 -53.83 N	47.96 0.76 -30.62 N	30.95 0.96 -8.70 N	12.69 0.53 0.00 N	27.27 0.77 -9.42 N	47.49 0.77 -29.76 N	21.96 0.53 -9.72 N	-36.53 -2.32 -17.24 N	84.75 0.29 -77.60 N	76.54 0.22 -71.05 N	35.97 0.74 -18.49 N	20.36 0.81 -0.86 N	71.73 0.59 -57.40 N	62.00 0.36 -53.24 N	45.90 0.53 -32.79 N
GILBOA____1 23756	19.04 0.43 -7.45 N	12.60 0.44 -1.36 N	28.04 0.11 -25.65 N	33.60 0.13 -30.73 N	13.84 0.53 -0.87 N	49.72 1.44 -16.04 N	17.31 0.49 -4.50 N	23.25 0.53 -8.66 N	24.68 0.52 -10.68 N	51.46 0.37 -41.71 N	40.99 0.68 -23.73 N	28.88 0.86 -6.74 N	12.63 0.48 0.00 N	25.05 0.68 -7.30 N	40.70 0.68 -23.06 N	19.71 0.47 -7.53 N	-40.16 -2.06 -13.36 N	67.22 0.24 -60.13 N	60.51 0.19 -55.05 N	31.74 0.67 -14.33 N	20.12 0.77 -0.67 N	58.75 0.53 -44.47 N	49.98 0.31 -41.25 N	38.45 0.46 -25.40 N
GILBOA____2 23757	19.04 0.43 -7.45 N	12.60 0.44 -1.36 N	28.04 0.11 -25.65 N	33.60 0.13 -30.73 N	13.84 0.53 -0.87 N	49.72 1.44 -16.04 N	17.31 0.49 -4.50 N	23.25 0.53 -8.66 N	24.68 0.52 -10.68 N	51.46 0.37 -41.71 N	40.99 0.68 -23.73 N	28.88 0.86 -6.74 N	12.63 0.48 0.00 N	25.05 0.68 -7.30 N	40.70 0.68 -23.06 N	19.71 0.47 -7.53 N	-40.16 -2.06 -13.36 N	67.22 0.24 -60.13 N	60.51 0.19 -55.05 N	31.74 0.67 -14.33 N	20.12 0.77 -0.67 N	58.75 0.53 -44.47 N	49.98 0.31 -41.25 N	38.45 0.46 -25.40 N
GILBOA____3 23758	19.04 0.43 -7.45 N	12.60 0.44 -1.36 N	28.04 0.11 -25.65 N	33.60 0.13 -30.73 N	13.84 0.53 -0.87 N	49.72 1.44 -16.04 N	17.31 0.49 -4.50 N	23.25 0.53 -8.66 N	24.68 0.52 -10.68 N	51.46 0.37 -41.71 N	40.99 0.68 -23.73 N	28.88 0.86 -6.74 N	12.63 0.48 0.00 N	25.05 0.68 -7.30 N	40.70 0.68 -23.06 N	19.71 0.47 -7.53 N	-40.16 -2.06 -13.36 N	67.22 0.24 -60.13 N	60.51 0.19 -55.05 N	31.74 0.67 -14.33 N	20.12 0.77 -0.67 N	58.75 0.53 -44.47 N	49.98 0.31 -41.25 N	38.45 0.46 -25.40 N
GILBOA____4 23759	19.04 0.43 -7.45 N	12.60 0.44 -1.36 N	28.04 0.11 -25.65 N	33.60 0.13 -30.73 N	13.84 0.53 -0.87 N	49.72 1.44 -16.04 N	17.31 0.49 -4.50 N	23.25 0.53 -8.66 N	24.68 0.52 -10.68 N	51.46 0.37 -41.71 N	40.99 0.68 -23.73 N	28.88 0.86 -6.74 N	12.63 0.48 0.00 N	25.05 0.68 -7.30 N	40.70 0.68 -23.06 N	19.71 0.47 -7.53 N	-40.16 -2.06 -13.36 N	67.22 0.24 -60.13 N	60.51 0.19 -55.05 N	31.74 0.67 -14.33 N	20.12 0.77 -0.67 N	58.75 0.53 -44.47 N	49.98 0.31 -41.25 N	38.45 0.46 -25.40 N
GILBOA____ 23599	19.04 0.43 -7.45 N	12.60 0.44 -1.36 N	28.04 0.11 -25.65 N	33.60 0.13 -30.73 N	13.84 0.53 -0.87 N	49.72 1.44 -16.04 N	17.31 0.49 -4.50 N	23.25 0.53 -8.66 N	24.68 0.52 -10.68 N	51.46 0.37 -41.71 N	40.99 0.68 -23.73 N	28.88 0.86 -6.74 N	12.63 0.48 0.00 N	25.05 0.68 -7.30 N	40.70 0.68 -23.06 N	19.71 0.47 -7.53 N	-40.16 -2.06 -13.36 N	67.22 0.24 -60.13 N	60.51 0.19 -55.05 N	31.74 0.67 -14.33 N	20.12 0.77 -0.67 N	58.75 0.53 -44.47 N	49.98 0.31 -41.25 N	38.45 0.46 -25.40 N
GINNA____ 23603	11.03 -1.03 -0.90 N	9.96 -1.01 -0.16 N	5.17 -0.21 -3.10 N	6.20 -0.25 -3.71 N	11.44 -1.10 -0.10 N	31.31 -2.88 -1.94 N	11.75 -1.11 -0.54 N	13.93 -1.18 -1.05 N	13.55 -1.22 -5.03 N	13.60 -0.82 -2.86 N	17.90 -1.55 -2.86 N	20.08 -2.01 -0.81 N	11.10 -1.06 0.00 N	16.37 -1.58 -0.88 N	18.18 -1.56 -2.79 N	11.58 -1.04 -0.91 N	-45.88 3.96 -7.26 N	13.59 -0.53 -6.65 N	11.51 -0.40 -6.65 N	17.12 -1.34 -1.73 N	17.22 -1.55 -0.08 N	17.88 -1.24 -5.37 N	12.59 -0.80 -4.98 N	14.41 -1.24 -3.07 N
GLEN PARK____ 23778	10.96 -0.52 -0.32 N	10.33 -0.53 -0.06 N	3.28 -0.12 -1.11 N	3.93 -0.15 -1.33 N	11.80 -0.68 -0.04 N	31.17 -1.78 -0.70 N	11.85 -0.67 -0.19 N	13.73 -0.71 -0.37 N	13.38 -0.57 -0.46 N	10.82 -0.37 -1.81 N	16.98 -0.64 -1.03 N	20.75 -0.83 -0.29 N	11.70 -0.46 0.00 N	16.69 -0.70 -0.32 N	17.21 -0.75 -1.00 N	11.50 -0.53 -0.33 N	-48.36 2.51 -0.58 N	9.24 -0.22 -2.61 N	7.46 -0.20 -2.39 N	16.63 -0.73 -0.62 N	17.93 -0.79 -0.03 N	15.09 -0.59 -1.93 N	9.86 -0.34 -1.79 N	13.16 -0.53 -1.10 N

GLENWOOD_IC_1_G5 23712	42.98 1.07 -30.75 N	15.14 0.97 -3.38 N	28.77 0.20 -26.28 N	34.46 0.24 -31.48 N	14.39 1.07 -0.89 N	51.34 2.67 -16.43 N	17.97 1.04 -4.61 N	24.18 1.25 -8.87 N	25.72 1.29 -10.94 N	57.00 0.93 -46.70 N	66.10 1.74 -47.77 N	66.60 2.20 -43.11 N	67.42 1.20 -54.06 N	67.20 1.72 -48.41 N	66.83 1.73 -48.14 N	58.12 1.17 -45.24 N	3.25 -5.52 -60.22 N	76.26 0.71 -68.69 N	64.87 0.58 -59.03 N	112.60 1.87 -93.98 N	68.95 2.06 -48.20 N	68.70 1.43 -53.52 N	67.93 0.84 -58.68 N	62.43 1.22 -48.62 N
GLENWOOD_IC_2_G1 23688	42.89 0.98 -30.75 N	15.07 0.89 -3.38 N	28.75 0.18 -26.28 N	34.45 0.22 -31.48 N	14.31 0.99 -0.89 N	51.13 2.45 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.62 1.19 -10.94 N	56.93 0.86 -46.70 N	65.96 1.61 -47.77 N	66.43 2.03 -43.11 N	67.33 1.11 -54.06 N	67.07 1.59 -48.41 N	66.69 1.59 -48.14 N	58.03 1.08 -45.24 N	3.67 -5.10 -60.22 N	76.20 0.66 -68.69 N	64.82 0.53 -59.03 N	112.45 1.73 -93.98 N	68.79 1.90 -48.20 N	68.58 1.32 -53.52 N	67.86 0.77 -58.68 N	62.33 1.12 -48.62 N
GLENWOOD_IC_3_G1 23689	42.89 0.98 -30.75 N	15.07 0.89 -3.38 N	28.75 0.18 -26.28 N	34.45 0.22 -31.48 N	14.31 0.99 -0.89 N	51.13 2.45 -16.43 N	17.90 0.97 -4.61 N	24.10 1.17 -8.87 N	25.62 1.19 -10.94 N	56.93 0.86 -46.70 N	65.96 1.61 -47.77 N	66.43 2.03 -43.11 N	67.33 1.11 -54.06 N	67.07 1.59 -48.41 N	66.69 1.59 -48.14 N	58.03 1.08 -45.24 N	3.67 -5.10 -60.22 N	76.20 0.66 -68.69 N	64.82 0.53 -59.03 N	112.45 1.73 -93.98 N	68.79 1.90 -48.20 N	68.58 1.32 -53.52 N	67.86 0.77 -58.68 N	62.33 1.12 -48.62 N
GLENWOOD___4 23550	42.98 1.07 -30.75 N	15.15 0.97 -3.38 N	28.77 0.20 -26.28 N	34.46 0.24 -31.48 N	14.39 1.07 -0.89 N	51.34 2.67 -16.43 N	17.97 1.04 -4.61 N	24.18 1.25 -8.87 N	25.72 1.29 -10.94 N	57.00 0.93 -46.70 N	66.10 1.74 -47.77 N	66.60 2.20 -43.11 N	67.42 1.20 -54.06 N	67.20 1.73 -48.41 N	66.83 1.73 -48.14 N	58.12 1.17 -45.24 N	3.25 -5.52 -60.22 N	76.25 0.71 -68.69 N	64.87 0.58 -59.03 N	112.60 1.87 -93.98 N	68.95 2.06 -48.20 N	68.70 1.43 -53.52 N	67.93 0.84 -58.68 N	62.43 1.22 -48.62 N
GLENWOOD___5 23614	42.98 1.07 -30.75 N	15.15 0.97 -3.38 N	28.77 0.20 -26.28 N	34.46 0.24 -31.48 N	14.39 1.07 -0.89 N	51.34 2.67 -16.43 N	17.97 1.04 -4.61 N	24.18 1.25 -8.87 N	25.72 1.29 -10.94 N	57.00 0.93 -46.70 N	66.10 1.74 -47.77 N	66.60 2.20 -43.11 N	67.42 1.20 -54.06 N	67.20 1.73 -48.41 N	66.83 1.73 -48.14 N	58.12 1.17 -45.24 N	3.25 -5.52 -60.22 N	76.25 0.71 -68.69 N	64.87 0.58 -59.03 N	112.60 1.87 -93.98 N	68.95 2.06 -48.20 N	68.70 1.43 -53.52 N	67.93 0.84 -58.68 N	62.43 1.22 -48.62 N
GLOBAL GREEN_PORT_GT1 23814	43.32 1.42 -30.75 N	15.44 1.26 -3.38 N	28.84 0.27 -26.28 N	34.55 0.32 -31.48 N	14.79 1.47 -0.89 N	52.06 3.38 -16.43 N	18.18 1.25 -4.61 N	24.45 1.52 -8.87 N	26.09 1.66 -10.94 N	57.26 1.19 -46.70 N	66.55 2.20 -47.77 N	67.16 2.76 -43.11 N	67.69 1.47 -54.06 N	67.61 2.14 -48.41 N	67.27 2.18 -48.14 N	58.41 1.47 -45.24 N	1.75 -7.02 -60.22 N	76.38 0.84 -68.69 N	65.00 0.71 -59.03 N	113.07 2.34 -93.98 N	69.48 2.59 -48.20 N	69.07 1.80 -53.52 N	68.19 1.11 -58.68 N	62.79 1.58 -48.62 N
GOETHSLN___LBMP 323567	19.67 0.88 -7.64 N	12.98 0.78 -1.40 N	28.73 0.16 -26.28 N	34.42 0.19 -31.48 N	14.20 0.88 -0.89 N	50.89 2.21 -16.43 N	17.82 0.89 -4.61 N	23.99 1.06 -8.87 N	25.52 1.09 -10.94 N	52.89 0.78 -42.73 N	42.36 1.47 -24.31 N	30.07 1.88 -6.91 N	13.18 1.03 0.00 N	26.01 1.46 -7.48 N	42.05 1.46 -23.63 N	20.43 1.00 -7.72 N	-42.39 -4.62 -13.69 N	69.10 0.64 -61.60 N	62.17 0.50 -56.40 N	33.02 1.60 -14.68 N	21.12 1.75 -0.68 N	60.52 1.21 -45.56 N	51.37 0.69 -42.26 N	39.61 1.01 -26.03 N
GOUDEY___7 23579	13.47 -0.16 -2.48 N	11.14 -0.11 -0.45 N	10.79 -0.01 -8.52 N	12.95 0.00 -10.20 N	12.68 -0.04 -0.29 N	37.44 -0.13 -5.33 N	13.74 -0.07 -1.49 N	16.90 -0.03 -2.88 N	16.97 -0.06 -3.55 N	23.20 -0.02 -13.85 N	24.44 -0.02 -7.88 N	23.46 -0.06 -2.24 N	12.10 -0.05 0.00 N	19.42 -0.07 -2.43 N	24.58 -0.04 -7.66 N	14.14 -0.07 -2.50 N	-46.76 0.26 -4.44 N	26.79 -0.03 -19.97 N	23.54 -0.01 -18.28 N	21.48 -0.02 -4.76 N	18.87 -0.03 -0.22 N	28.44 -0.08 -14.77 N	22.04 -0.07 -13.70 N	20.86 -0.15 -8.43 N
GOUDEY___8 23580	13.47 -0.16 -2.48 N	11.13 -0.12 -0.45 N	10.79 -0.01 -8.52 N	12.95 0.00 -10.20 N	12.68 -0.04 -0.29 N	37.44 -0.13 -5.33 N	13.74 -0.07 -1.49 N	16.90 -0.03 -2.88 N	16.96 -0.07 -3.55 N	23.20 -0.03 -13.85 N	24.44 -0.02 -7.88 N	23.46 -0.06 -2.24 N	12.10 -0.05 0.00 N	19.41 -0.08 -2.43 N	24.57 -0.05 -7.66 N	14.13 -0.08 -2.50 N	-46.76 0.26 -4.44 N	26.79 -0.03 -19.97 N	23.54 -0.01 -18.28 N	21.47 -0.03 -4.76 N	18.87 -0.04 -0.22 N	28.44 -0.08 -14.77 N	22.03 -0.08 -13.70 N	20.86 -0.15 -8.43 N
GOWANUS_GT1_1 24077	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT1_2 24078	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT1_3 24079	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT1_4 24080	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT1_5 24084	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT1_7 24112	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT1_8 24113	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT2_1 24114	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT2_2 24115	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT2_3 24116	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT2_4 24117	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT2_5 24118	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT2_6 24119	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT2_7 24120	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT2_8 24121	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT3_1 24122	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT3_2 24123	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N			
GOWANUS_GT3_3	19.77	13.07	28.74	34.44	14.28	51.07	17.89	24.09	25.58	52.96	42.49	30.24	13.27	26.14	42.19	20.51	-42.85	69.14	62.20	33.14	21.25	60.61	51.42	39.69			

24124		0.98 -7.64 N	0.87 -1.40 N	0.18 -26.28 N	0.21 -31.48 N	0.96 -0.89 N	2.39 -16.43 N	0.96 -4.61 N	1.16 -8.87 N	1.16 -10.94 N	0.85 -42.73 N	1.60 -24.31 N	2.04 -6.91 N	1.12 0.00 N	1.59 -7.48 N	1.60 -23.63 N	1.09 -7.72 N	-5.09 -13.69 N	0.68 -61.60 N	0.53 -56.40 N	1.73 -14.68 N	1.88 -0.68 N	1.29 -45.56 N	0.75 -42.26 N	1.09 -26.03 N
GOWANUS_GT3_4 24125		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT3_5 24126		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT3_6 24127		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT3_7 24128		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT3_8 24129		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT4_1 24130		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT4_2 24131		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT4_3 24132		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT4_4 24133		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT4_5 24134		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT4_6 24135		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT4_7 24136		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
GOWANUS_GT4_8 24137		19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N

GRAHMSVILLE___HY 23607	18.19 0.41 -6.62 N	12.37 0.36 -1.21 N	25.16 0.07 -22.80 N	30.14 0.09 -27.31 N	13.59 0.39 -0.77 N	47.49 0.99 -14.25 N	16.71 0.39 -4.00 N	22.24 0.49 -7.69 N	23.50 0.52 -9.49 N	46.83 0.38 -37.07 N	38.40 0.73 -21.09 N	28.22 0.94 -5.99 N	12.67 0.51 0.00 N	24.29 0.73 -6.49 N	38.18 0.73 -20.50 N	18.89 0.49 -6.70 N	-41.89 -2.31 -11.87 N	60.62 0.33 -53.44 N	54.45 0.27 -48.92 N	30.31 0.84 -12.73 N	20.21 0.93 -0.59 N	53.89 0.62 -39.52 N	45.40 0.33 -36.66 N	35.63 0.47 -22.57 N
GREENIDGE___3 23582	12.08 -0.44 -1.36 N	10.65 -0.40 -0.25 N	6.90 -0.08 -4.69 N	8.29 -0.08 -5.62 N	12.24 -0.35 -0.16 N	34.17 -1.01 -2.94 N	12.75 -0.39 -0.82 N	15.31 -0.34 -1.59 N	15.06 -0.38 -1.96 N	16.79 -0.22 -7.63 N	20.50 -0.42 -4.34 N	21.93 -0.59 -1.23 N	11.83 -0.32 0.00 N	17.90 -0.51 -1.34 N	20.71 -0.47 -4.22 N	12.72 -0.37 -1.38 N	-47.61 1.40 -2.45 N	17.71 -0.14 -11.00 N	15.24 -0.10 -10.07 N	18.99 -0.37 -2.62 N	18.36 -0.45 -0.12 N	21.48 -0.41 -8.14 N	15.68 -0.29 -7.55 N	16.74 -0.49 -4.65 N
GREENIDGE___4 23583	12.08 -0.44 -1.36 N	10.65 -0.40 -0.25 N	6.90 -0.08 -4.69 N	8.29 -0.08 -5.62 N	12.24 -0.35 -0.16 N	34.17 -1.01 -2.94 N	12.75 -0.39 -0.82 N	15.31 -0.34 -1.59 N	15.06 -0.38 -1.96 N	16.79 -0.22 -7.63 N	20.50 -0.42 -4.34 N	21.93 -0.59 -1.23 N	11.83 -0.32 0.00 N	17.90 -0.51 -1.34 N	20.71 -0.47 -4.22 N	12.72 -0.37 -1.38 N	-47.61 1.40 -2.45 N	17.71 -0.14 -11.00 N	15.24 -0.10 -10.07 N	18.99 -0.37 -2.62 N	18.36 -0.45 -0.12 N	21.48 -0.41 -8.14 N	15.68 -0.29 -7.55 N	16.74 -0.49 -4.65 N
HAMPSHIRE___PAPER_HYD 323593	10.79 -0.37 0.00 N	10.44 -0.36 0.00 N	2.20 -0.09 0.00 N	2.64 -0.11 0.00 N	11.96 -0.47 0.00 N	30.97 -1.28 0.00 N	11.72 -0.59 0.00 N	13.29 -0.78 0.00 N	12.84 -0.64 0.00 N	8.91 -0.46 0.00 N	15.77 -0.82 0.00 N	20.33 -0.96 0.00 N	11.67 -0.48 0.00 N	16.36 -0.71 0.00 N	16.15 -0.81 0.00 N	11.15 -0.56 0.00 N	-48.60 2.86 0.00 N	6.53 -0.33 0.00 N	4.98 -0.28 0.00 N	15.82 -0.92 0.00 N	17.79 -0.90 0.00 N	13.14 -0.61 0.00 N	8.14 -0.27 0.00 N	12.22 -0.36 0.00 N
HARZA MOOSE___RIVER 24016	10.97 -0.19 0.00 N	10.60 -0.20 0.00 N	2.24 -0.05 0.00 N	2.69 -0.05 0.00 N	12.19 -0.25 0.00 N	31.59 -0.66 0.00 N	12.06 -0.26 0.00 N	13.79 -0.27 0.00 N	13.27 -0.21 0.00 N	9.25 -0.13 0.00 N	16.37 -0.21 0.00 N	21.01 -0.27 0.00 N	12.01 -0.14 0.00 N	16.84 -0.23 0.00 N	16.69 -0.26 0.00 N	11.52 -0.19 0.00 N	-50.72 0.73 0.00 N	6.78 -0.07 0.00 N	5.20 -0.06 0.00 N	16.50 -0.24 0.00 N	18.44 -0.25 0.00 N	13.55 -0.19 0.00 N	8.30 -0.11 0.00 N	12.40 -0.18 0.00 N
HEMPSTEAD___ 23647	43.01 1.10 -30.75 N	15.18 1.00 -3.38 N	28.77 0.20 -26.28 N	34.47 0.24 -31.48 N	14.42 1.10 -0.89 N	51.36 2.68 -16.43 N	17.97 1.04 -4.61 N	24.18 1.25 -8.87 N	25.73 1.30 -10.94 N	57.02 0.94 -46.70 N	66.12 1.77 -47.77 N	66.61 2.21 -43.11 N	67.42 1.20 -54.06 N	67.21 1.74 -48.41 N	66.84 1.75 -48.14 N	58.13 1.19 -45.24 N	3.13 -5.63 -60.22 N	76.23 0.69 -68.69 N	64.86 0.57 -59.03 N	112.59 1.87 -93.98 N	68.96 2.07 -48.20 N	68.70 1.44 -53.52 N	67.95 0.86 -58.68 N	62.45 1.24 -48.62 N
HICKLING___1 23621	12.74 -0.30 -1.88 N	10.92 -0.23 -0.34 N	8.75 -0.03 -6.48 N	10.50 -0.01 -7.77 N	12.56 -0.09 -0.22 N	35.98 -0.33 -4.05 N	13.31 -0.14 -1.14 N	16.18 -0.07 -2.19 N	16.05 -0.13 -2.70 N	19.86 -0.06 -10.54 N	22.52 -0.07 -6.00 N	22.84 -0.14 -1.70 N	12.05 -0.10 0.00 N	18.76 -0.15 -1.85 N	22.71 -0.08 -5.83 N	13.46 -0.15 -1.90 N	-47.39 0.68 -3.38 N	22.02 -0.04 -15.20 N	19.17 -0.02 -13.92 N	20.29 -0.07 -3.62 N	18.76 -0.10 -0.17 N	24.84 -0.15 -11.24 N	18.70 -0.14 -10.43 N	18.72 -0.29 -6.42 N
HICKLING___2 23622	12.74 -0.30 -1.88 N	10.92 -0.22 -0.34 N	8.75 -0.03 -6.48 N	10.50 -0.01 -7.77 N	12.57 -0.09 -0.22 N	35.98 -0.32 -4.05 N	13.31 -0.14 -1.14 N	16.18 -0.07 -2.19 N	16.05 -0.13 -2.70 N	19.87 -0.06 -10.54 N	22.52 -0.06 -6.00 N	22.85 -0.14 -1.70 N	12.06 -0.10 0.00 N	18.77 -0.15 -1.85 N	22.71 -0.08 -5.83 N	13.46 -0.15 -1.90 N	-47.44 0.63 -3.38 N	22.02 -0.04 -15.20 N	19.17 -0.01 -13.92 N	20.30 -0.06 -3.62 N	18.76 -0.09 -0.17 N	24.84 -0.15 -11.24 N	18.71 -0.14 -10.43 N	18.72 -0.28 -6.42 N
HIGH FALLS___HY 23754	19.58 0.73 -7.69 N	12.86 0.65 -1.41 N	28.90 0.14 -26.47 N	34.61 0.15 -31.71 N	14.01 0.68 -0.89 N	50.54 1.74 -16.55 N	17.65 0.69 -4.64 N	23.83 0.84 -8.93 N	25.38 0.87 -11.02 N	53.05 0.63 -43.05 N	42.26 1.19 -24.49 N	29.77 1.53 -6.96 N	13.00 0.84 0.00 N	25.80 1.20 -7.54 N	41.95 1.19 -23.80 N	20.30 0.81 -7.77 N	-41.41 -3.74 -13.79 N	69.44 0.52 -62.06 N	62.50 0.42 -56.82 N	32.86 1.34 -14.79 N	20.85 1.47 -0.69 N	60.65 1.00 -45.90 N	51.55 0.56 -42.58 N	39.60 0.80 -26.22 N
HILLBURN___GT 23639	19.30 0.83 -7.31 N	12.88 0.74 -1.34 N	27.61 0.15 -25.17 N	33.08 0.18 -30.15 N	14.10 0.82 -0.85 N	50.07 2.08 -15.73 N	17.57 0.84 -4.42 N	23.58 1.02 -8.49 N	25.00 1.03 -10.48 N	51.04 0.74 -40.92 N	41.24 1.38 -23.28 N	29.66 1.76 -6.61 N	13.12 0.96 0.00 N	25.60 1.37 -7.17 N	40.95 1.37 -22.63 N	20.02 0.92 -7.39 N	-42.61 -4.26 -13.11 N	66.44 0.59 -59.00 N	59.76 0.48 -54.01 N	32.33 1.53 -14.06 N	21.03 1.69 -0.65 N	58.54 1.16 -43.63 N	49.54 0.65 -40.47 N	38.45 0.94 -24.92 N
HOLTSVILLE_IC_1 23690	43.01 1.10 -30.75 N	15.17 0.99 -3.38 N	28.78 0.21 -26.28 N	34.48 0.25 -31.48 N	14.46 1.14 -0.89 N	51.26 2.58 -16.43 N	17.89 0.95 -4.61 N	24.10 1.17 -8.87 N	25.70 1.28 -10.94 N	56.98 0.90 -46.70 N	66.03 1.68 -47.77 N	66.47 2.07 -43.11 N	67.30 1.09 -54.06 N	67.07 1.59 -48.41 N	66.72 1.63 -48.14 N	58.04 1.10 -45.24 N	3.32 -5.45 -60.22 N	76.11 0.57 -68.69 N	64.79 0.50 -59.03 N	112.43 1.70 -93.98 N	68.79 1.90 -48.20 N	68.58 1.31 -53.52 N	67.92 0.83 -58.68 N	62.41 1.20 -48.62 N
HOLTSVILLE_IC_10 23699	43.08 1.17 -30.75 N	15.23 1.05 -3.38 N	28.79 0.22 -26.28 N	34.49 0.27 -31.48 N	14.52 1.20 -0.89 N	51.42 2.74 -16.43 N	17.95 1.02 -4.61 N	24.18 1.25 -8.87 N	25.78 1.35 -10.94 N	57.04 0.96 -46.70 N	66.14 1.78 -47.77 N	66.61 2.21 -43.11 N	67.37 1.16 -54.06 N	67.18 1.70 -48.41 N	66.83 1.74 -48.14 N	58.12 1.18 -45.24 N	3.01 -5.75 -60.22 N	76.15 0.60 -68.69 N	64.82 0.53 -59.03 N	112.53 1.81 -93.98 N	68.92 2.03 -48.20 N	68.67 1.40 -53.52 N	67.97 0.88 -58.68 N	62.49 1.28 -48.62 N
HOLTSVILLE_IC_2 23691	43.01 1.10 -30.75 N	15.17 0.99 -3.38 N	28.78 0.21 -26.28 N	34.48 0.25 -31.48 N	14.46 1.14 -0.89 N	51.26 2.58 -16.43 N	17.89 0.95 -4.61 N	24.10 1.17 -8.87 N	25.70 1.28 -10.94 N	56.98 0.90 -46.70 N	66.03 1.68 -47.77 N	66.47 2.07 -43.11 N	67.30 1.09 -54.06 N	67.07 1.59 -48.41 N	66.72 1.63 -48.14 N	58.04 1.10 -45.24 N	3.32 -5.45 -60.22 N	76.11 0.57 -68.69 N	64.79 0.50 -59.03 N	112.43 1.70 -93.98 N	68.79 1.90 -48.20 N	68.58 1.31 -53.52 N	67.92 0.83 -58.68 N	62.41 1.20 -48.62 N
HOLTSVILLE_IC_3 23692	43.01 1.10 -30.75 N	15.17 0.99 -3.38 N	28.78 0.21 -26.28 N	34.48 0.25 -31.48 N	14.46 1.14 -0.89 N	51.26 2.58 -16.43 N	17.89 0.95 -4.61 N	24.10 1.17 -8.87 N	25.70 1.28 -10.94 N	56.98 0.90 -46.70 N	66.03 1.68 -47.77 N	66.47 2.07 -43.11 N	67.30 1.09 -54.06 N	67.07 1.59 -48.41 N	66.72 1.63 -48.14 N	58.04 1.10 -45.24 N	3.32 -5.45 -60.22 N	76.11 0.57 -68.69 N	64.79 0.50 -59.03 N	112.43 1.70 -93.98 N	68.79 1.90 -48.20 N	68.58 1.31 -53.52 N	67.92 0.83 -58.68 N	62.41 1.20 -48.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	43.01 1.10 -30.75 N	15.17 0.99 -3.38 N	28.78 0.21 -26.28 N	34.48 0.25 -31.48 N	14.46 1.14 -0.89 N	51.26 2.58 -16.43 N	17.89 0.95 -4.61 N	24.10 1.17 -8.87 N	25.70 1.28 -10.94 N	56.98 0.90 -46.70 N	66.03 1.68 -47.77 N	66.47 2.07 -43.11 N	67.30 1.09 -54.06 N	67.07 1.59 -48.41 N	66.72 1.63 -48.14 N	58.04 1.10 -45.24 N	3.32 -5.45 -60.22 N	76.11 0.57 -68.69 N	64.79 0.50 -59.03 N	112.43 1.70 -93.98 N	68.79 1.90 -48.20 N	68.58 1.31 -53.52 N	67.92 0.83 -58.68 N	62.41 1.20 -48.62 N	
HOLTSVILLE_IC_5 23694	43.01 1.10 -30.75 N	15.17 0.99 -3.38 N	28.78 0.21 -26.28 N	34.48 0.25 -31.48 N	14.46 1.14 -0.89 N	51.26 2.58 -16.43 N	17.89 0.95 -4.61 N	24.10 1.17 -8.87 N	25.70 1.28 -10.94 N	56.98 0.90 -46.70 N	66.03 1.68 -47.77 N	66.47 2.07 -43.11 N	67.30 1.09 -54.06 N	67.07 1.59 -48.41 N	66.72 1.63 -48.14 N	58.04 1.10 -45.24 N	3.32 -5.45 -60.22 N	76.11 0.57 -68.69 N	64.79 0.50 -59.03 N	112.43 1.70 -93.98 N	68.79 1.90 -48.20 N	68.58 1.31 -53.52 N	67.92 0.83 -58.68 N	62.41 1.20 -48.62 N	
HOLTSVILLE_IC_6 23695	43.08 1.17 -30.75 N	15.23 1.05 -3.38 N	28.79 0.22 -26.28 N	34.49 0.27 -31.48 N	14.52 1.20 -0.89 N	51.42 2.74 -16.43 N	17.95 1.02 -4.61 N	24.18 1.25 -8.87 N	25.78 1.35 -10.94 N	57.04 0.96 -46.70 N	66.14 1.78 -47.77 N	66.61 2.21 -43.11 N	67.37 1.16 -54.06 N	67.18 1.70 -48.41 N	66.83 1.74 -48.14 N	58.12 1.18 -45.24 N	3.01 -5.75 -60.22 N	76.15 0.60 -68.69 N	64.82 0.53 -59.03 N	112.53 1.81 -93.98 N	68.92 2.03 -48.20 N	68.67 1.40 -53.52 N	67.97 0.88 -58.68 N	62.49 1.28 -48.62 N	
HOLTSVILLE_IC_7 23696	43.08 1.17 -30.75 N	15.23 1.05 -3.38 N	28.79 0.22 -26.28 N	34.49 0.27 -31.48 N	14.52 1.20 -0.89 N	51.42 2.74 -16.43 N	17.95 1.02 -4.61 N	24.18 1.25 -8.87 N	25.78 1.35 -10.94 N	57.04 0.96 -46.70 N	66.14 1.78 -47.77 N	66.61 2.21 -43.11 N	67.37 1.16 -54.06 N	67.18 1.70 -48.41 N	66.83 1.74 -48.14 N	58.12 1.18 -45.24 N	3.01 -5.75 -60.22 N	76.15 0.60 -68.69 N	64.82 0.53 -59.03 N	112.53 1.81 -93.98 N	68.92 2.03 -48.20 N	68.67 1.40 -53.52 N	67.97 0.88 -58.68 N	62.49 1.28 -48.62 N	
HOLTSVILLE_IC_8 23697	43.08 1.17 -30.75 N	15.23 1.05 -3.38 N	28.79 0.22 -26.28 N	34.49 0.27 -31.48 N	14.52 1.20 -0.89 N	51.42 2.74 -16.43 N	17.95 1.02 -4.61 N	24.18 1.25 -8.87 N	25.78 1.35 -10.94 N	57.04 0.96 -46.70 N	66.14 1.78 -47.77 N	66.61 2.21 -43.11 N	67.37 1.16 -54.06 N	67.18 1.70 -48.41 N	66.83 1.74 -48.14 N	58.12 1.18 -45.24 N	3.01 -5.75 -60.22 N	76.15 0.60 -68.69 N	64.82 0.53 -59.03 N	112.53 1.81 -93.98 N	68.92 2.03 -48.20 N	68.67 1.40 -53.52 N	67.97 0.88 -58.68 N	62.49 1.28 -48.62 N	
HOLTSVILLE_IC_9 23698	43.08 1.17 -30.75 N	15.23 1.05 -3.38 N	28.79 0.22 -26.28 N	34.49 0.27 -31.48 N	14.52 1.20 -0.89 N	51.42 2.74 -16.43 N	17.95 1.02 -4.61 N	24.18 1.25 -8.87 N	25.78 1.35 -10.94 N	57.04 0.96 -46.70 N	66.14 1.78 -47.77 N	66.61 2.21 -43.11 N	67.37 1.16 -54.06 N	67.18 1.70 -48.41 N	66.83 1.74 -48.14 N	58.12 1.18 -45.24 N	3.01 -5.75 -60.22 N	76.15 0.60 -68.69 N	64.82 0.53 -59.03 N	112.53 1.81 -93.98 N	68.92 2.03 -48.20 N	68.67 1.40 -53.52 N	67.97 0.88 -58.68 N	62.49 1.28 -48.62 N	
HQ_GEN_CEDARS 23644	11.24 0.08 0.00 N	10.89 0.09 0.00 N	2.30 0.01 0.00 N	2.76 0.01 0.00 N	12.45 0.02 0.00 N	32.31 0.06 0.00 N	12.30 -0.02 0.00 N	13.95 -0.11 0.00 N	13.39 -0.09 0.00 N	9.29 -0.09 0.00 N	16.42 -0.16 0.00 N	21.13 -0.15 0.00 N	12.10 -0.06 0.00 N	16.99 -0.08 0.00 N	16.82 -0.14 0.00 N	11.62 -0.08 0.00 N	-50.84 0.62 0.00 N	6.76 -0.09 0.00 N	5.16 -0.11 0.00 N	16.40 -0.33 0.00 N	18.40 -0.29 0.00 N	13.61 -0.14 0.00 N	8.41 0.00 0.00 N	12.61 0.03 0.00 N	
HQ_GEN_CHAT DC 23651	11.07 -0.08 0.00 N	10.72 -0.07 0.00 N	2.27 -0.02 0.00 N	2.72 -0.03 0.00 N	12.32 -0.12 0.00 N	31.95 -0.30 0.00 N	12.20 -0.12 0.00 N	13.88 -0.17 0.00 N	13.32 -0.16 0.00 N	9.25 -0.13 0.00 N	16.34 -0.24 0.00 N	20.99 -0.30 0.00 N	11.99 -0.17 0.00 N	16.85 -0.22 0.00 N	16.73 -0.22 0.00 N	11.56 -0.15 0.00 N	-50.68 0.77 0.00 N	6.75 -0.10 0.00 N	5.18 -0.09 0.00 N	16.47 -0.27 0.00 N	18.41 -0.28 0.00 N	13.59 -0.16 0.00 N	8.34 -0.07 0.00 N	12.50 -0.08 0.00 N	
HUDSON_AVE_GT_3 23810	19.71 0.92 -7.64 N	13.02 0.82 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.23 0.91 -0.89 N	50.97 2.29 -16.43 N	17.85 0.92 -4.61 N	24.04 1.11 -8.87 N	25.55 1.13 -10.94 N	52.92 0.81 -42.73 N	42.41 1.52 -24.31 N	30.14 1.95 -6.91 N	13.22 1.07 0.00 N	26.06 1.51 -7.48 N	42.10 1.52 -23.63 N	20.46 1.04 -7.72 N	-42.54 -4.78 -13.69 N	69.12 0.65 -61.60 N	62.18 0.52 -56.40 N	33.06 1.64 -14.68 N	21.17 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.65 1.04 -26.03 N	
HUDSON_AVE_GT_4 23540	19.71 0.92 -7.64 N	13.02 0.82 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.23 0.91 -0.89 N	50.97 2.29 -16.43 N	17.85 0.92 -4.61 N	24.04 1.11 -8.87 N	25.55 1.13 -10.94 N	52.92 0.81 -42.73 N	42.41 1.52 -24.31 N	30.14 1.95 -6.91 N	13.22 1.07 0.00 N	26.06 1.51 -7.48 N	42.10 1.52 -23.63 N	20.46 1.04 -7.72 N	-42.54 -4.78 -13.69 N	69.12 0.65 -61.60 N	62.18 0.52 -56.40 N	33.06 1.64 -14.68 N	21.17 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.65 1.04 -26.03 N	
HUDSON_AVE_GT_5 23657	19.71 0.92 -7.64 N	13.02 0.82 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.23 0.91 -0.89 N	50.97 2.29 -16.43 N	17.85 0.92 -4.61 N	24.04 1.11 -8.87 N	25.55 1.13 -10.94 N	52.92 0.81 -42.73 N	42.41 1.52 -24.31 N	30.14 1.95 -6.91 N	13.22 1.07 0.00 N	26.06 1.51 -7.48 N	42.10 1.52 -23.63 N	20.46 1.04 -7.72 N	-42.54 -4.78 -13.69 N	69.12 0.65 -61.60 N	62.18 0.52 -56.40 N	33.06 1.64 -14.68 N	21.17 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.65 1.04 -26.03 N	
HUDSON_AVE_10 24168	19.67 0.88 -7.64 N	12.98 0.78 -1.40 N	28.73 0.16 -26.28 N	34.42 0.19 -31.48 N	14.18 0.86 -0.89 N	50.83 2.15 -16.43 N	17.80 0.87 -4.61 N	23.98 1.05 -8.87 N	25.51 1.08 -10.94 N	52.88 0.77 -42.73 N	42.32 1.43 -24.31 N	30.03 1.84 -6.91 N	13.15 0.99 0.00 N	25.96 1.41 -7.48 N	42.02 1.43 -23.63 N	20.41 0.98 -7.72 N	-42.29 -4.52 -13.69 N	69.08 0.62 -61.60 N	62.16 0.49 -56.40 N	32.98 1.56 -14.68 N	21.08 1.71 -0.68 N	60.48 1.17 -45.56 N	51.36 0.68 -42.26 N	39.60 0.99 -26.03 N	
HUNTLEY___63 23557	11.40 -0.90 -1.15 N	10.18 -0.83 -0.21 N	6.10 -0.16 -3.97 N	7.31 -0.19 -4.76 N	11.79 -0.78 -0.13 N	32.68 -2.05 -2.48 N	12.15 -0.86 -0.70 N	14.46 -0.94 -1.34 N	13.94 -1.20 -1.65 N	15.03 -0.80 -6.45 N	18.60 -1.65 -3.67 N	20.16 -2.16 -1.04 N	11.10 -1.06 0.00 N	16.57 -1.63 -1.13 N	18.94 -1.59 -3.57 N	11.86 -1.02 -1.17 N	-45.86 3.52 -2.07 N	15.59 -0.57 -9.30 N	13.36 -0.42 -8.52 N	17.56 -1.39 -2.22 N	17.20 -1.59 -0.10 N	19.29 -1.34 -6.88 N	13.94 -0.86 -6.38 N	15.24 -1.27 -3.93 N	
HUNTLEY___64	11.40	10.18	6.10	7.31	11.79	32.68	12.15	14.46	13.94	15.03	18.60	20.16	11.10	16.57	18.94	11.86	-45.86	15.59	13.36	17.56	17.20	19.29	13.94	15.24	

23558	-0.90 -1.15 N	-0.83 -0.21 N	-0.16 -3.97 N	-0.19 -4.76 N	-0.78 -0.13 N	-2.05 -2.48 N	-0.86 -0.70 N	-0.94 -1.34 N	-1.20 -1.65 N	-0.80 -6.45 N	-1.65 -3.67 N	-2.16 -1.04 N	-1.06 0.00 N	-1.63 -1.13 N	-1.59 -3.57 N	-1.02 -1.17 N	3.52 -2.07 N	-0.57 -9.30 N	-0.42 -8.52 N	-1.39 -2.22 N	-1.59 -0.10 N	-1.34 -6.88 N	-0.86 -6.38 N	-1.27 -3.93 N
HUNTLEY____65 23559	11.40 -0.90 -1.15 N	10.18 -0.83 -0.21 N	6.10 -0.16 -3.97 N	7.31 -0.19 -4.76 N	11.79 -0.78 -0.13 N	32.68 -2.05 -2.48 N	12.15 -0.86 -0.70 N	14.46 -0.94 -1.34 N	13.94 -1.20 -1.65 N	15.03 -0.80 -6.45 N	18.60 -1.65 -3.67 N	20.16 -2.16 -1.04 N	11.10 -1.06 0.00 N	16.57 -1.63 -1.13 N	18.94 -1.59 -3.57 N	11.86 -1.02 -1.17 N	-45.86 3.52 -2.07 N	15.59 -0.57 -9.30 N	13.36 -0.42 -8.52 N	17.56 -1.39 -2.22 N	17.20 -1.59 -0.10 N	19.29 -1.34 -6.88 N	13.94 -0.86 -6.38 N	15.24 -1.27 -3.93 N
HUNTLEY____66 23560	11.40 -0.90 -1.15 N	10.18 -0.83 -0.21 N	6.10 -0.16 -3.97 N	7.31 -0.19 -4.76 N	11.79 -0.78 -0.13 N	32.68 -2.05 -2.48 N	12.15 -0.86 -0.70 N	14.46 -0.94 -1.34 N	13.94 -1.20 -1.65 N	15.03 -0.80 -6.45 N	18.60 -1.65 -3.67 N	20.16 -2.16 -1.04 N	11.10 -1.06 0.00 N	16.57 -1.63 -1.13 N	18.94 -1.59 -3.57 N	11.86 -1.02 -1.17 N	-45.86 3.52 -2.07 N	15.59 -0.57 -9.30 N	13.36 -0.42 -8.52 N	17.56 -1.39 -2.22 N	17.20 -1.59 -0.10 N	19.29 -1.34 -6.88 N	13.94 -0.86 -6.38 N	15.24 -1.27 -3.93 N
HUNTLEY____67 23561	11.28 -1.05 -1.18 N	10.05 -0.97 -0.22 N	6.17 -0.19 -4.06 N	7.40 -0.22 -4.87 N	11.64 -0.93 -0.14 N	32.33 -2.46 -2.54 N	12.01 -1.02 -0.71 N	14.32 -1.12 -1.37 N	13.81 -1.37 -1.69 N	15.06 -0.93 -6.61 N	18.48 -1.86 -3.76 N	19.93 -2.43 -1.07 N	10.94 -1.22 0.00 N	16.39 -1.83 -1.16 N	18.83 -1.79 -3.66 N	11.74 -1.17 -1.19 N	-45.04 4.29 -2.12 N	15.71 -0.67 -9.53 N	13.49 -0.50 -8.73 N	17.39 -1.62 -2.27 N	16.95 -1.84 -0.11 N	19.28 -1.52 -7.05 N	13.99 -0.96 -6.54 N	15.18 -1.43 -4.03 N
HUNTLEY____68 23562	11.28 -1.05 -1.18 N	10.05 -0.97 -0.22 N	6.17 -0.19 -4.06 N	7.40 -0.22 -4.87 N	11.64 -0.93 -0.14 N	32.33 -2.46 -2.54 N	12.01 -1.02 -0.71 N	14.32 -1.12 -1.37 N	13.81 -1.37 -1.69 N	15.06 -0.93 -6.61 N	18.48 -1.86 -3.76 N	19.93 -2.43 -1.07 N	10.94 -1.22 0.00 N	16.39 -1.83 -1.16 N	18.83 -1.79 -3.66 N	11.74 -1.17 -1.19 N	-45.04 4.29 -2.12 N	15.71 -0.67 -9.53 N	13.49 -0.50 -8.73 N	17.39 -1.62 -2.27 N	16.95 -1.84 -0.11 N	19.28 -1.52 -7.05 N	13.99 -0.96 -6.54 N	15.18 -1.43 -4.03 N
INDECK____CORINTH 23802	21.79 0.56 -10.08 N	13.20 0.56 -1.84 N	37.12 0.13 -34.70 N	44.47 0.15 -41.57 N	14.29 0.69 -1.17 N	55.72 1.78 -21.69 N	19.15 0.74 -6.09 N	26.65 0.88 -11.71 N	28.80 0.86 -14.45 N	66.40 0.60 -56.43 N	49.77 1.09 -32.10 N	31.78 1.38 -9.12 N	12.93 0.78 0.00 N	28.09 1.14 -9.88 N	49.32 1.16 -31.20 N	22.69 0.78 -10.19 N	-36.72 -3.34 -18.07 N	88.65 0.45 -81.35 N	80.06 0.32 -74.47 N	37.09 0.97 -19.38 N	20.61 1.02 -0.90 N	74.72 0.81 -60.17 N	64.73 0.51 -55.81 N	47.72 0.77 -34.37 N
INDECK____ILION 23567	11.26 0.30 0.20 N	11.06 0.29 0.04 N	1.68 0.07 0.68 N	2.02 0.08 0.81 N	12.77 0.36 0.02 N	32.80 0.97 0.42 N	12.57 0.37 0.12 N	14.28 0.44 0.23 N	13.65 0.45 0.28 N	8.61 0.33 1.10 N	16.57 0.61 0.63 N	21.88 0.77 0.18 N	12.60 0.44 0.00 N	17.48 0.60 0.19 N	16.94 0.59 0.61 N	11.91 0.40 0.20 N	-53.55 -1.74 0.35 N	5.52 0.25 1.59 N	3.99 0.19 1.46 N	16.95 0.58 0.38 N	19.33 0.66 0.02 N	13.03 0.46 1.17 N	7.58 0.26 1.09 N	12.29 0.38 0.67 N
INDECK____OLEAN 23982	11.83 -0.67 -1.34 N	10.47 -0.57 -0.24 N	6.79 -0.09 -4.60 N	8.16 -0.09 -5.51 N	12.16 -0.43 -0.15 N	33.94 -1.18 -2.87 N	12.62 -0.50 -0.81 N	15.12 -0.49 -1.55 N	14.71 -0.69 -1.91 N	16.40 -0.45 -7.48 N	19.95 -0.89 -4.25 N	21.31 -1.19 -1.21 N	11.55 -0.60 0.00 N	17.48 -0.90 -1.31 N	20.28 -0.81 -4.14 N	12.45 -0.60 -1.35 N	-46.81 2.25 -2.39 N	17.32 -0.31 -10.78 N	14.91 -0.22 -9.87 N	18.58 -0.73 -2.57 N	17.96 -0.84 -0.12 N	20.97 -0.75 -7.97 N	15.29 -0.52 -7.39 N	16.31 -0.82 -4.55 N
INDECK____OSWEGO 23783	11.40 -0.32 -0.56 N	10.59 -0.32 -0.10 N	4.16 -0.07 -1.94 N	4.98 -0.08 -2.32 N	12.15 -0.35 -0.06 N	32.55 -0.91 -1.21 N	12.31 -0.35 -0.34 N	14.35 -0.36 -0.65 N	13.94 -0.35 -0.81 N	12.30 -0.23 -3.15 N	17.96 -0.41 -1.79 N	21.26 -0.53 -0.51 N	11.86 -0.29 0.00 N	17.19 -0.43 -0.55 N	18.27 -0.43 -1.74 N	11.98 -0.29 -0.57 N	-49.26 1.19 -1.01 N	11.25 -0.14 -4.54 N	9.31 -0.11 -4.15 N	17.45 -0.37 -1.08 N	18.30 -0.43 -0.05 N	16.75 -0.35 -3.36 N	11.29 -0.24 -3.11 N	14.13 -0.37 -1.92 N
INDECK____YERKES 23781	11.40 -0.90 -1.15 N	10.18 -0.83 -0.21 N	6.10 -0.16 -3.97 N	7.31 -0.19 -4.76 N	11.79 -0.78 -0.13 N	32.68 -2.05 -2.48 N	12.15 -0.86 -0.70 N	14.46 -0.94 -1.34 N	13.94 -1.20 -1.65 N	15.03 -0.80 -6.45 N	18.60 -1.65 -3.67 N	20.16 -2.16 -1.04 N	11.10 -1.06 0.00 N	16.57 -1.63 -1.13 N	18.94 -1.59 -3.57 N	11.86 -1.02 -1.17 N	-45.86 3.52 -2.07 N	15.59 -0.57 -9.30 N	13.36 -0.42 -8.52 N	17.56 -1.39 -2.22 N	17.20 -1.59 -0.10 N	19.29 -1.34 -6.88 N	13.94 -0.86 -6.38 N	15.24 -1.27 -3.93 N
INDIAN POINT_GT_1 24139	19.53 0.79 -7.58 N	12.90 0.71 -1.39 N	28.52 0.15 -26.09 N	34.17 0.18 -31.25 N	14.11 0.79 -0.88 N	50.55 1.99 -16.31 N	17.70 0.81 -4.58 N	23.84 0.97 -8.80 N	25.34 0.99 -10.86 N	52.50 0.71 -42.42 N	42.03 1.32 -24.13 N	29.83 1.69 -6.86 N	13.08 0.93 0.00 N	25.81 1.32 -7.43 N	41.73 1.31 -23.45 N	20.27 0.90 -7.66 N	-41.98 -4.11 -13.59 N	68.58 0.57 -61.15 N	61.70 0.45 -55.99 N	32.76 1.45 -14.57 N	20.96 1.60 -0.68 N	60.07 1.10 -45.23 N	50.99 0.63 -41.95 N	39.32 0.91 -25.83 N
INDIAN POINT_GT_2 23659	19.53 0.79 -7.58 N	12.90 0.71 -1.39 N	28.52 0.15 -26.09 N	34.17 0.18 -31.25 N	14.11 0.79 -0.88 N	50.55 1.99 -16.31 N	17.70 0.81 -4.58 N	23.84 0.97 -8.80 N	25.34 0.99 -10.86 N	52.50 0.71 -42.42 N	42.03 1.32 -24.13 N	29.83 1.69 -6.86 N	13.08 0.93 0.00 N	25.81 1.32 -7.43 N	41.73 1.31 -23.45 N	20.27 0.90 -7.66 N	-41.98 -4.11 -13.59 N	68.58 0.57 -61.15 N	61.70 0.45 -55.99 N	32.76 1.45 -14.57 N	20.96 1.60 -0.68 N	60.07 1.10 -45.23 N	50.99 0.63 -41.95 N	39.32 0.91 -25.83 N
INDIAN POINT_GT_3 24019	19.53 0.79 -7.58 N	12.90 0.71 -1.39 N	28.52 0.15 -26.09 N	34.17 0.18 -31.25 N	14.11 0.79 -0.88 N	50.55 1.99 -16.31 N	17.70 0.81 -4.58 N	23.84 0.97 -8.80 N	25.34 0.99 -10.86 N	52.50 0.71 -42.42 N	42.03 1.32 -24.13 N	29.83 1.69 -6.86 N	13.08 0.93 0.00 N	25.81 1.32 -7.43 N	41.73 1.31 -23.45 N	20.27 0.90 -7.66 N	-41.98 -4.11 -13.59 N	68.58 0.57 -61.15 N	61.70 0.45 -55.99 N	32.76 1.45 -14.57 N	20.96 1.60 -0.68 N	60.07 1.10 -45.23 N	50.99 0.63 -41.95 N	39.32 0.91 -25.83 N
INDIAN POINT____2 23530	19.42 0.77 -7.50 N	12.87 0.69 -1.37 N	28.23 0.14 -25.80 N	33.82 0.17 -30.90 N	14.07 0.77 -0.87 N	50.31 1.93 -16.13 N	17.63 0.78 -4.52 N	23.71 0.95 -8.71 N	25.19 0.97 -10.74 N	52.01 0.69 -41.95 N	41.73 1.29 -23.86 N	29.71 1.64 -6.78 N	13.05 0.90 0.00 N	25.69 1.28 -7.34 N	41.43 1.28 -23.19 N	20.15 0.87 -7.58 N	-42.03 -4.01 -13.44 N	67.88 0.55 -60.47 N	61.07 0.45 -55.36 N	32.57 1.42 -14.41 N	20.92 1.57 -0.67 N	59.54 1.07 -44.72 N	50.51 0.61 -41.48 N	39.01 0.88 -25.55 N

INDIAN POINT____3 23531	19.50 0.76 -7.58 N	12.87 0.68 -1.39 N	28.52 0.14 -26.09 N	34.17 0.17 -31.25 N	14.08 0.76 -0.88 N	50.46 1.91 -16.31 N	17.67 0.78 -4.58 N	23.80 0.94 -8.80 N	25.30 0.95 -10.86 N	52.47 0.68 -42.42 N	41.98 1.27 -24.13 N	29.76 1.62 -6.86 N	13.04 0.89 0.00 N	25.76 1.27 -7.43 N	41.68 1.26 -23.45 N	20.23 0.86 -7.66 N	-41.82 -3.96 -13.59 N	68.55 0.54 -61.15 N	61.68 0.43 -55.99 N	32.71 1.40 -14.57 N	20.90 1.53 -0.68 N	60.03 1.06 -45.23 N	50.97 0.60 -41.95 N	39.28 0.87 -25.83 N
IP CORINTH____1 23988	21.81 0.57 -10.08 N	13.22 0.57 -1.84 N	37.12 0.13 -34.70 N	44.47 0.16 -41.57 N	14.30 0.70 -1.17 N	55.77 1.83 -21.69 N	19.17 0.76 -6.09 N	26.67 0.90 -11.71 N	28.82 0.88 -14.45 N	66.41 0.61 -56.43 N	49.80 1.12 -32.10 N	31.82 1.41 -9.12 N	12.95 0.80 0.00 N	28.11 1.17 -9.88 N	49.35 1.19 -31.20 N	22.70 0.80 -10.19 N	-36.77 -3.39 -18.07 N	88.66 0.46 -81.35 N	80.06 0.33 -74.47 N	37.12 1.00 -19.38 N	20.63 1.04 -0.90 N	74.74 0.83 -60.17 N	64.74 0.53 -55.81 N	47.74 0.79 -34.37 N
IP____TICONDEROGA 23804	21.81 0.86 -9.79 N	13.46 0.87 -1.79 N	36.18 0.20 -33.69 N	43.34 0.24 -40.35 N	14.69 1.12 -1.14 N	56.22 2.91 -21.06 N	19.43 1.20 -5.91 N	26.80 1.37 -11.37 N	28.76 1.25 -14.03 N	64.99 0.84 -54.77 N	49.18 1.44 -31.16 N	31.92 1.78 -8.85 N	13.18 1.02 0.00 N	28.19 1.53 -9.59 N	48.81 1.57 -30.29 N	22.70 1.10 -9.89 N	-38.29 -4.38 -17.54 N	86.38 0.56 -78.96 N	77.94 0.39 -72.30 N	36.76 1.21 -18.81 N	20.83 1.27 -0.87 N	73.24 1.09 -58.40 N	63.33 0.74 -54.17 N	47.08 1.13 -33.36 N
JARVIS____ 23743	11.00 0.04 0.20 N	10.80 0.04 0.04 N	1.62 0.01 0.68 N	1.95 0.01 0.81 N	12.45 0.04 0.02 N	31.95 0.13 0.42 N	12.25 0.05 0.12 N	13.90 0.07 0.23 N	13.27 0.06 0.28 N	8.33 0.05 1.10 N	16.05 0.10 0.63 N	21.23 0.13 0.18 N	12.22 0.07 0.00 N	16.96 0.08 0.19 N	16.43 0.09 0.61 N	11.57 0.06 0.20 N	-52.11 -0.31 0.35 N	5.31 0.04 1.59 N	3.84 0.03 1.46 N	16.45 0.09 0.38 N	18.76 0.09 0.02 N	12.64 0.06 1.17 N	7.36 0.03 1.09 N	11.96 0.05 0.67 N
JENNISON____1 23625	13.86 0.12 -2.59 N	11.40 0.13 -0.47 N	11.23 0.04 -8.91 N	13.46 0.05 -10.67 N	12.94 0.21 -0.30 N	38.30 0.48 -5.57 N	14.08 0.20 -1.56 N	17.37 0.31 -3.00 N	17.53 0.33 -3.71 N	24.12 0.26 -14.48 N	25.30 0.48 -8.24 N	24.21 0.59 -2.34 N	12.48 0.32 0.00 N	20.03 0.42 -2.54 N	25.40 0.44 -8.01 N	14.58 0.26 -2.62 N	-47.93 -1.11 -4.64 N	27.94 0.21 -20.87 N	24.54 0.17 -19.11 N	22.21 0.49 -4.97 N	19.45 0.53 -0.23 N	29.51 0.32 -15.44 N	22.90 0.16 -14.32 N	21.60 0.19 -8.82 N
JENNISON____2 23626	13.85 0.11 -2.59 N	11.39 0.12 -0.47 N	11.23 0.03 -8.91 N	13.46 0.05 -10.67 N	12.93 0.20 -0.30 N	38.28 0.47 -5.57 N	14.07 0.19 -1.56 N	17.36 0.30 -3.00 N	17.51 0.32 -3.71 N	24.10 0.24 -14.48 N	25.28 0.46 -8.24 N	24.19 0.56 -2.34 N	12.47 0.31 0.00 N	20.01 0.41 -2.54 N	25.39 0.42 -8.01 N	14.58 0.25 -2.62 N	-47.87 -1.06 -4.64 N	27.94 0.20 -20.87 N	24.54 0.16 -19.11 N	22.19 0.48 -4.97 N	19.43 0.51 -0.23 N	29.49 0.30 -15.44 N	22.89 0.15 -14.32 N	21.58 0.18 -8.82 N
KEDC PORT_JEFF_GT2 24210	43.03 1.13 -30.75 N	15.20 1.02 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.49 1.17 -0.89 N	51.30 2.63 -16.43 N	17.91 0.98 -4.61 N	24.14 1.21 -8.87 N	25.74 1.31 -10.94 N	57.01 0.94 -46.70 N	66.08 1.72 -47.77 N	66.52 2.12 -43.11 N	67.32 1.11 -54.06 N	67.10 1.63 -48.41 N	66.76 1.67 -48.14 N	58.07 1.13 -45.24 N	3.16 -5.61 -60.22 N	76.07 0.52 -68.69 N	64.77 0.48 -59.03 N	112.38 1.65 -93.98 N	68.81 1.92 -48.20 N	68.59 1.32 -53.52 N	67.94 0.85 -58.68 N	62.44 1.23 -48.62 N
KEDC PORT_JEFF_GT3 24211	43.03 1.13 -30.75 N	15.20 1.02 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.49 1.17 -0.89 N	51.30 2.63 -16.43 N	17.91 0.98 -4.61 N	24.14 1.21 -8.87 N	25.74 1.31 -10.94 N	57.01 0.94 -46.70 N	66.08 1.72 -47.77 N	66.52 2.12 -43.11 N	67.32 1.11 -54.06 N	67.10 1.63 -48.41 N	66.76 1.67 -48.14 N	58.07 1.13 -45.24 N	3.16 -5.61 -60.22 N	76.07 0.52 -68.69 N	64.77 0.48 -59.03 N	112.38 1.65 -93.98 N	68.81 1.92 -48.20 N	68.59 1.32 -53.52 N	67.94 0.85 -58.68 N	62.44 1.23 -48.62 N
KEDC_GLWD_GT4 24219	42.98 1.07 -30.75 N	15.14 0.97 -3.38 N	28.77 0.20 -26.28 N	34.46 0.24 -31.48 N	14.39 1.07 -0.89 N	51.34 2.67 -16.43 N	17.97 1.04 -4.61 N	24.18 1.25 -8.87 N	25.72 1.29 -10.94 N	57.00 0.93 -46.70 N	66.10 1.74 -47.77 N	66.60 2.20 -43.11 N	67.42 1.20 -54.06 N	67.20 1.72 -48.41 N	66.83 1.73 -48.14 N	58.12 1.17 -45.24 N	3.25 -5.52 -60.22 N	76.26 0.71 -68.69 N	64.87 0.58 -59.03 N	112.60 1.87 -93.98 N	68.95 2.06 -48.20 N	68.70 1.43 -53.52 N	67.93 0.84 -58.68 N	62.43 1.22 -48.62 N
KEDC_GLWD_GT5 24220	42.98 1.07 -30.75 N	15.14 0.97 -3.38 N	28.77 0.20 -26.28 N	34.46 0.24 -31.48 N	14.39 1.07 -0.89 N	51.34 2.67 -16.43 N	17.97 1.04 -4.61 N	24.18 1.25 -8.87 N	25.72 1.29 -10.94 N	57.00 0.93 -46.70 N	66.10 1.74 -47.77 N	66.60 2.20 -43.11 N	67.42 1.20 -54.06 N	67.20 1.72 -48.41 N	66.83 1.73 -48.14 N	58.12 1.17 -45.24 N	3.25 -5.52 -60.22 N	76.26 0.71 -68.69 N	64.87 0.58 -59.03 N	112.60 1.87 -93.98 N	68.95 2.06 -48.20 N	68.70 1.43 -53.52 N	67.93 0.84 -58.68 N	62.43 1.22 -48.62 N
KENSICO____ 23655	19.62 0.85 -7.62 N	12.96 0.76 -1.39 N	28.68 0.16 -26.23 N	34.36 0.19 -31.42 N	14.17 0.85 -0.88 N	50.80 2.15 -16.40 N	17.78 0.86 -4.60 N	23.95 1.03 -8.85 N	25.46 1.05 -10.92 N	52.78 0.75 -42.66 N	42.25 1.40 -24.27 N	29.97 1.79 -6.89 N	13.13 0.98 0.00 N	25.93 1.39 -7.47 N	41.94 1.40 -23.58 N	20.37 0.96 -7.70 N	-42.16 -4.37 -13.66 N	68.94 0.60 -61.49 N	62.03 0.47 -56.30 N	32.91 1.52 -14.65 N	21.04 1.68 -0.68 N	60.38 1.15 -45.48 N	51.26 0.66 -42.19 N	39.53 0.97 -25.98 N
KIAC_JFK_GT1 23816	19.69 0.90 -7.64 N	12.99 0.79 -1.40 N	28.73 0.16 -26.28 N	34.42 0.19 -31.48 N	14.16 0.84 -0.89 N	50.75 2.07 -16.43 N	17.78 0.85 -4.61 N	23.96 1.02 -8.87 N	25.50 1.08 -10.94 N	52.87 0.75 -42.73 N	42.26 1.36 -24.31 N	29.99 1.80 -6.91 N	13.09 0.94 0.00 N	25.87 1.32 -7.48 N	41.97 1.39 -23.63 N	20.38 0.95 -7.72 N	-42.07 -4.30 -13.69 N	69.06 0.60 -61.60 N	62.14 0.48 -56.40 N	32.93 1.52 -14.68 N	21.03 1.66 -0.68 N	60.44 1.13 -45.56 N	51.36 0.68 -42.26 N	39.60 0.99 -26.03 N
KIAC_JFK_GT2 23817	19.69 0.90 -7.64 N	12.99 0.79 -1.40 N	28.73 0.16 -26.28 N	34.42 0.19 -31.48 N	14.16 0.84 -0.89 N	50.75 2.07 -16.43 N	17.78 0.85 -4.61 N	23.96 1.02 -8.87 N	25.50 1.08 -10.94 N	52.87 0.75 -42.73 N	42.26 1.36 -24.31 N	29.99 1.80 -6.91 N	13.09 0.94 0.00 N	25.87 1.32 -7.48 N	41.97 1.39 -23.63 N	20.38 0.95 -7.72 N	-42.07 -4.30 -13.69 N	69.06 0.60 -61.60 N	62.14 0.48 -56.40 N	32.93 1.52 -14.68 N	21.03 1.66 -0.68 N	60.44 1.13 -45.56 N	51.36 0.68 -42.26 N	39.60 0.99 -26.03 N
KINTIGH____ 23543	11.05 -1.09 -0.98 N	9.95 -1.03 -0.18 N	5.47 -0.21 -3.39 N	6.56 -0.24 -4.06 N	11.50 -1.05 -0.11 N	31.59 -2.78 -2.12 N	11.80 -1.11 -0.59 N	13.98 -1.22 -1.14 N	13.47 -1.42 -1.41 N	13.94 -0.95 -5.51 N	17.85 -1.87 -3.13 N	19.72 -2.46 -0.89 N	10.92 -1.24 0.00 N	16.16 -1.87 -0.96 N	18.16 -1.84 -3.04 N	11.51 -1.19 -0.99 N	-45.24 4.45 -1.76 N	14.12 -0.68 -7.94 N	12.02 -0.51 -7.27 N	16.98 -1.66 -1.89 N	16.90 -1.88 -0.09 N	18.10 -1.52 -5.87 N	12.90 -0.96 -5.45 N	14.51 -1.43 -3.36 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
LEDERLE____ 23769	19.43 0.89 -7.38 N	12.96 0.81 -1.35 N	27.86 0.17 -25.41 N	33.38 0.20 -30.44 N	14.19 0.90 -0.86 N	50.41 2.28 -15.89 N	17.69 0.91 -4.46 N	23.74 1.10 -8.58 N	25.18 1.12 -10.58 N	51.49 0.79 -41.32 N	41.56 1.47 -23.51 N	29.84 1.88 -6.68 N	13.19 1.03 0.00 N	25.77 1.47 -7.23 N	41.27 1.47 -22.85 N	20.17 1.00 -7.46 N	-42.74 -4.52 -13.23 N	67.05 0.63 -59.56 N	60.30 0.51 -54.53 N	32.56 1.63 -14.19 N	21.14 1.80 -0.66 N	59.04 1.24 -44.05 N	49.98 0.71 -40.86 N	38.76 1.01 -25.16 N		
LINDEN COGEN____ 23786	19.67 0.88 -7.64 N	12.98 0.78 -1.40 N	28.73 0.16 -26.28 N	34.42 0.19 -31.48 N	14.19 0.87 -0.89 N	50.87 2.19 -16.43 N	17.81 0.88 -4.61 N	23.99 1.06 -8.87 N	25.52 1.09 -10.94 N	52.89 0.78 -24.31 N	42.36 1.47 -24.31 N	30.07 1.88 -6.91 N	13.18 1.03 0.00 N	26.01 1.46 -7.48 N	42.05 1.46 -23.63 N	20.43 1.00 -7.72 N	-42.39 -4.62 -13.69 N	69.10 0.64 -61.60 N	62.17 0.50 -56.40 N	33.02 1.60 -14.68 N	21.13 1.76 -0.68 N	60.52 1.21 -45.56 N	51.37 0.69 -42.26 N	39.61 1.01 -26.03 N		
LIPA_MISC_IPP 23656	43.02 1.11 -30.75 N	15.17 1.00 -3.38 N	28.78 0.21 -26.28 N	34.49 0.26 -31.48 N	14.49 1.17 -0.89 N	51.30 2.62 -16.43 N	17.87 0.94 -4.61 N	24.09 1.16 -8.87 N	25.70 1.28 -10.94 N	56.99 0.91 -46.70 N	66.04 1.68 -47.77 N	66.49 2.09 -43.11 N	67.30 1.09 -54.06 N	67.08 1.60 -48.41 N	66.73 1.63 -48.14 N	58.05 1.11 -45.24 N	3.32 -5.44 -60.22 N	76.12 0.58 -68.69 N	64.80 0.51 -59.03 N	112.45 1.73 -93.98 N	68.82 1.93 -48.20 N	68.59 1.32 -53.52 N	67.93 0.84 -58.68 N	62.41 1.20 -48.62 N		
LITTLE FALLS___HYD 24013	11.59 0.63 0.20 N	11.40 0.64 0.04 N	1.75 0.14 0.68 N	2.12 0.18 0.81 N	13.20 0.79 0.02 N	33.95 2.12 0.42 N	12.99 0.79 0.12 N	14.77 0.94 0.23 N	14.15 0.95 0.28 N	8.97 0.70 1.10 N	17.24 1.28 0.63 N	22.73 1.63 0.18 N	13.09 0.94 0.00 N	18.15 1.28 0.19 N	17.60 1.25 0.61 N	12.35 0.84 0.20 N	-55.44 -3.64 0.35 N	5.78 0.52 1.59 N	4.19 0.38 1.46 N	17.58 1.22 0.38 N	20.05 1.38 0.02 N	13.55 0.98 1.17 N	7.88 0.55 1.09 N	12.73 0.82 0.67 N		
LONG_LAKE_PHOENIX 24014	11.46 -0.27 -0.58 N	10.63 -0.27 -0.10 N	4.21 -0.06 -1.98 N	5.05 -0.07 -2.38 N	12.20 -0.30 -0.07 N	32.69 -0.80 -1.24 N	12.36 -0.30 -0.35 N	14.43 -0.30 -0.67 N	14.02 -0.28 -0.83 N	12.43 -0.18 -3.23 N	18.09 -0.33 -1.84 N	21.38 -0.43 -0.52 N	11.93 -0.22 0.00 N	17.29 -0.35 -0.57 N	18.40 -0.34 -1.78 N	12.05 -0.24 -0.58 N	-49.48 0.93 -1.03 N	11.40 -0.10 -4.65 N	9.44 -0.08 -4.26 N	17.57 -0.28 -1.11 N	18.40 -0.34 -0.05 N	16.90 -0.29 -3.44 N	11.40 -0.20 -3.19 N	14.22 -0.32 -1.96 N		
LOVETT___3 23632	19.25 0.67 -7.42 N	12.76 0.61 -1.36 N	27.97 0.12 -25.56 N	33.51 0.15 -30.61 N	13.96 0.66 -0.86 N	49.90 1.67 -15.98 N	17.49 0.68 -4.48 N	23.52 0.84 -8.62 N	24.97 0.85 -10.64 N	51.52 0.59 -41.55 N	41.33 1.11 -23.64 N	29.42 1.42 -6.72 N	12.95 0.79 0.00 N	25.48 1.13 -7.28 N	41.06 1.13 -22.98 N	19.98 0.77 -7.51 N	-41.74 -3.60 -13.31 N	67.24 0.48 -59.90 N	60.49 0.38 -54.84 N	32.26 1.25 -14.27 N	20.75 1.40 -0.66 N	58.99 0.93 -44.30 N	50.02 0.52 -41.10 N	38.63 0.74 -25.31 N		
LOVETT___4 23642	19.35 0.77 -7.42 N	12.86 0.70 -1.36 N	27.98 0.14 -25.56 N	33.53 0.17 -30.61 N	14.07 0.77 -0.86 N	50.18 1.96 -15.98 N	17.59 0.79 -4.48 N	23.65 0.96 -8.62 N	25.09 0.97 -10.64 N	51.61 0.68 -41.55 N	41.49 1.27 -23.64 N	29.63 1.63 -6.72 N	13.06 0.90 0.00 N	25.63 1.29 -7.28 N	41.21 1.28 -22.98 N	20.09 0.88 -7.51 N	-42.20 -4.06 -13.31 N	67.31 0.55 -59.90 N	60.55 0.44 -54.84 N	32.43 1.42 -14.27 N	20.94 1.59 -0.66 N	59.12 1.07 -44.30 N	50.11 0.60 -41.10 N	38.75 0.86 -25.31 N		
LOVETT___5 23593	19.35 0.77 -7.42 N	12.86 0.70 -1.36 N	27.98 0.14 -25.56 N	33.53 0.17 -30.61 N	14.07 0.77 -0.86 N	50.18 1.96 -15.98 N	17.59 0.79 -4.48 N	23.65 0.96 -8.62 N	25.09 0.97 -10.64 N	51.61 0.68 -41.55 N	41.49 1.27 -23.64 N	29.63 1.63 -6.72 N	13.06 0.90 0.00 N	25.63 1.29 -7.28 N	41.21 1.28 -22.98 N	20.09 0.88 -7.51 N	-42.20 -4.06 -13.31 N	67.31 0.55 -59.90 N	60.55 0.44 -54.84 N	32.43 1.42 -14.27 N	20.94 1.59 -0.66 N	59.12 1.07 -44.30 N	50.11 0.60 -41.10 N	38.75 0.86 -25.31 N		
LOWER RAQUET___HYD 24057	10.93 -0.23 0.00 N	10.59 -0.21 0.00 N	2.23 -0.05 0.00 N	2.68 -0.07 0.00 N	12.12 -0.31 0.00 N	31.44 -0.81 0.00 N	11.89 -0.43 0.00 N	13.38 -0.68 0.00 N	12.90 -0.58 0.00 N	8.92 -0.46 0.00 N	15.79 -0.79 0.00 N	20.43 -0.85 0.00 N	11.76 -0.39 0.00 N	16.52 -0.55 0.00 N	16.27 -0.68 0.00 N	11.24 -0.47 0.00 N	-48.82 2.64 0.00 N	6.52 -0.33 0.00 N	4.97 -0.30 0.00 N	15.82 -0.92 0.00 N	17.87 -0.82 0.00 N	13.24 -0.50 0.00 N	8.26 -0.15 0.00 N	12.37 -0.21 0.00 N		
LOWER___HUDSON 24059	21.43 0.51 -9.76 N	13.09 0.50 -1.78 N	35.99 0.12 -33.59 N	43.12 0.14 -40.24 N	14.19 0.62 -1.13 N	54.89 1.64 -21.00 N	18.86 0.65 -5.89 N	26.15 0.76 -11.33 N	28.20 0.73 -13.99 N	64.50 0.50 -54.62 N	48.54 0.89 -31.07 N	31.23 1.12 -8.83 N	12.78 0.63 0.00 N	27.56 0.92 -9.56 N	48.09 0.93 -30.20 N	22.21 0.63 -9.86 N	-36.58 -2.62 -17.49 N	85.94 0.34 -78.74 N	77.60 0.25 -72.09 N	36.31 0.81 -18.76 N	20.42 0.86 -0.87 N	72.65 0.67 -58.23 N	62.85 0.42 -54.01 N	46.48 0.63 -33.26 N		
LWR___OSWEGATCHIE_HYD 23850	10.79 -0.37 0.00 N	10.44 -0.36 0.00 N	2.20 -0.09 0.00 N	2.64 -0.11 0.00 N	11.96 -0.47 0.00 N	30.97 -1.28 0.00 N	11.72 -0.59 0.00 N	13.29 -0.78 0.00 N	12.84 -0.64 0.00 N	8.91 -0.46 0.00 N	15.77 -0.82 0.00 N	20.33 -0.96 0.00 N	11.67 -0.48 0.00 N	16.36 -0.71 0.00 N	16.15 -0.81 0.00 N	11.15 -0.56 0.00 N	-48.60 2.86 0.00 N	6.53 -0.33 0.00 N	4.98 -0.28 0.00 N	15.82 -0.92 0.00 N	17.79 -0.90 0.00 N	13.14 -0.61 0.00 N	8.14 -0.27 0.00 N	12.22 -0.36 0.00 N		
LYONS_FALL_HYD 23570	10.97 -0.19 0.00 N	10.60 -0.20 0.00 N	2.24 -0.05 0.00 N	2.69 -0.05 0.00 N	12.19 -0.25 0.00 N	31.59 -0.66 0.00 N	12.06 -0.26 0.00 N	13.79 -0.27 0.00 N	13.27 -0.21 0.00 N	9.25 -0.13 0.00 N	16.37 -0.21 0.00 N	21.01 -0.27 0.00 N	12.01 -0.14 0.00 N	16.84 -0.23 0.00 N	16.69 -0.26 0.00 N	11.52 -0.19 0.00 N	-50.72 0.73 0.00 N	6.78 -0.07 0.00 N	5.20 -0.06 0.00 N	16.50 -0.24 0.00 N	18.44 -0.25 0.00 N	13.55 -0.19 0.00 N	8.30 -0.11 0.00 N	12.40 -0.18 0.00 N		
MAPLE RIDGE_WT_1 323574	10.51 -0.23 0.42 N	10.52 -0.21 0.08 N	0.78 -0.05 1.45 N	0.94 -0.06 1.74 N	12.08 -0.31 0.05 N	30.61 -0.73 0.91 N	11.87 -0.19 0.25 N	13.34 -0.23 0.49 N	12.65 -0.23 0.61 N	6.82 -0.19 2.36 N	14.89 -0.34 1.34 N	20.50 -0.40 0.38 N	11.90 -0.26 0.00 N	16.29 -0.36 0.41 N	15.23 -0.42 1.31 N	10.99 -0.29 0.43 N	-50.83 1.38 0.76 N	3.28 -0.17 3.40 N	2.01 -0.14 3.12 N	15.48 -0.45 0.81 N	18.16 -0.49 0.04 N	10.90 -0.33 2.52 N	5.90 -0.18 2.34 N	10.86 -0.28 1.44 N		
MG INDUSTRY___DRP	21.26	13.05	35.41	42.42	14.14	54.43	18.69	25.87	27.89	63.52	47.97	31.05	12.76	27.34	47.50	22.00	-36.88	84.57	76.37	36.03	20.49	71.65	61.90	45.86		

24185	0.51 -9.59 N	0.49 -1.75 N	0.11 -33.01 N	0.13 -39.54 N	0.59 -1.11 N	1.55 -20.64 N	0.58 -5.79 N	0.68 -11.14 N	0.67 -13.74 N	0.47 -53.67 N	0.86 -30.53 N	1.09 -8.67 N	0.61 0.00 N	0.87 -9.40 N	0.87 -29.68 N	0.60 -9.69 N	-2.62 -17.19 N	0.34 -77.38 N	0.26 -70.84 N	0.86 -18.44 N	0.94 -0.86 N	0.68 -57.23 N	0.40 -53.08 N	0.59 -32.69 N
MID___OSWEGATCHIE_HYD 23849	10.79 -0.37 0.00 N	10.44 -0.36 0.00 N	2.20 -0.09 0.00 N	2.64 -0.11 0.00 N	11.96 -0.47 0.00 N	30.97 -1.28 0.00 N	11.72 -0.59 0.00 N	13.29 -0.78 0.00 N	12.84 -0.64 0.00 N	8.91 -0.46 0.00 N	15.77 -0.82 0.00 N	20.33 -0.96 0.00 N	11.67 -0.48 0.00 N	16.36 -0.71 0.00 N	16.15 -0.81 0.00 N	11.15 -0.56 0.00 N	-48.60 2.86 0.00 N	6.53 -0.33 0.00 N	4.98 -0.28 0.00 N	15.82 -0.92 0.00 N	17.79 -0.90 0.00 N	13.14 -0.61 0.00 N	8.14 -0.27 0.00 N	12.22 -0.36 0.00 N
MID___RAQUETTE_HYD 23851	10.93 -0.23 0.00 N	10.59 -0.21 0.00 N	2.23 -0.05 0.00 N	2.68 -0.07 0.00 N	12.12 -0.31 0.00 N	31.44 -0.81 0.00 N	11.89 -0.43 0.00 N	13.38 -0.68 0.00 N	12.90 -0.58 0.00 N	8.92 -0.46 0.00 N	15.79 -0.79 0.00 N	20.43 -0.85 0.00 N	11.76 -0.39 0.00 N	16.52 -0.55 0.00 N	16.27 -0.68 0.00 N	11.24 -0.47 0.00 N	-48.82 2.64 0.00 N	6.52 -0.33 0.00 N	4.97 -0.30 0.00 N	15.82 -0.92 0.00 N	17.87 -0.82 0.00 N	13.24 -0.50 0.00 N	8.26 -0.15 0.00 N	12.37 -0.21 0.00 N
MILLIKEN___1 23584	11.90 -0.53 -1.27 N	10.50 -0.54 -0.23 N	6.52 -0.12 -4.36 N	7.84 -0.12 -5.22 N	12.00 -0.58 -0.15 N	33.24 -1.73 -2.72 N	12.50 -0.58 -0.76 N	14.99 -0.54 -1.47 N	14.79 -0.51 -1.81 N	16.16 -0.30 -7.08 N	20.07 -0.54 -4.03 N	21.71 -0.72 -1.15 N	11.75 -0.41 0.00 N	17.66 -0.64 -1.24 N	20.27 -0.60 -3.92 N	12.52 -0.47 -1.28 N	-47.31 1.88 -2.27 N	16.90 -0.16 -10.21 N	14.48 -0.13 -9.35 N	18.68 -0.50 -2.43 N	18.21 -0.59 -0.11 N	20.80 -0.50 -7.55 N	15.08 -0.34 -7.00 N	16.33 -0.57 -4.31 N
MILLIKEN___2 23585	11.90 -0.53 -1.27 N	10.50 -0.54 -0.23 N	6.52 -0.12 -4.36 N	7.84 -0.12 -5.22 N	12.00 -0.58 -0.15 N	33.24 -1.73 -2.72 N	12.50 -0.58 -0.76 N	14.99 -0.54 -1.47 N	14.79 -0.51 -1.81 N	16.16 -0.30 -7.08 N	20.07 -0.54 -4.03 N	21.71 -0.72 -1.15 N	11.75 -0.41 0.00 N	17.66 -0.64 -1.24 N	20.27 -0.60 -3.92 N	12.52 -0.47 -1.28 N	-47.31 1.88 -2.27 N	16.90 -0.16 -10.21 N	14.48 -0.13 -9.35 N	18.68 -0.50 -2.43 N	18.21 -0.59 -0.11 N	20.80 -0.50 -7.55 N	15.08 -0.34 -7.00 N	16.33 -0.57 -4.31 N
MILLIKEN___DIESEL 23629	11.90 -0.53 -1.27 N	10.50 -0.54 -0.23 N	6.52 -0.12 -4.36 N	7.84 -0.12 -5.22 N	12.00 -0.58 -0.15 N	33.24 -1.73 -2.72 N	12.50 -0.58 -0.76 N	14.99 -0.54 -1.47 N	14.79 -0.51 -1.81 N	16.16 -0.30 -7.08 N	20.07 -0.54 -4.03 N	21.71 -0.72 -1.15 N	11.75 -0.41 0.00 N	17.66 -0.64 -1.24 N	20.27 -0.60 -3.92 N	12.52 -0.47 -1.28 N	-47.31 1.88 -2.27 N	16.90 -0.16 -10.21 N	14.48 -0.13 -9.35 N	18.68 -0.50 -2.43 N	18.21 -0.59 -0.11 N	20.80 -0.50 -7.55 N	15.08 -0.34 -7.00 N	16.33 -0.57 -4.31 N
MODEL_CITY_ENERGY 24167	11.25 -1.03 -1.13 N	10.05 -0.95 -0.21 N	5.98 -0.18 -3.87 N	7.17 -0.22 -4.64 N	11.65 -0.92 -0.13 N	32.24 -2.43 -2.42 N	11.99 -1.01 -0.68 N	14.26 -1.11 -1.31 N	13.73 -1.37 -1.61 N	14.75 -0.92 -6.30 N	18.29 -1.87 -3.58 N	19.86 -2.45 -1.02 N	10.94 -1.21 0.00 N	16.32 -1.86 -1.10 N	18.62 -1.82 -3.48 N	11.68 -1.16 -1.14 N	-45.25 4.19 -2.02 N	15.27 -0.66 -9.08 N	13.08 -0.50 -8.31 N	17.30 -1.60 -2.16 N	16.96 -1.83 -0.10 N	18.94 -1.52 -6.71 N	13.68 -0.97 -6.23 N	14.99 -1.43 -3.83 N
MODERN_LFGE___ 323580	11.25 -1.03 -1.13 N	10.05 -0.95 -0.21 N	5.98 -0.18 -3.87 N	7.17 -0.22 -4.64 N	11.65 -0.92 -0.13 N	32.24 -2.43 -2.42 N	11.99 -1.01 -0.68 N	14.26 -1.11 -1.31 N	13.73 -1.37 -1.61 N	14.75 -0.92 -6.30 N	18.29 -1.87 -3.58 N	19.86 -2.45 -1.02 N	10.94 -1.21 0.00 N	16.32 -1.86 -1.10 N	18.62 -1.82 -3.48 N	11.68 -1.16 -1.14 N	-45.25 4.19 -2.02 N	15.27 -0.66 -9.08 N	13.08 -0.50 -8.31 N	17.30 -1.60 -2.16 N	16.96 -1.83 -0.10 N	18.94 -1.52 -6.71 N	13.68 -0.97 -6.23 N	14.99 -1.43 -3.83 N
MOHAWK_PAPER___DRP 24187	21.58 0.58 -9.84 N	13.16 0.56 -1.80 N	36.29 0.13 -33.88 N	43.48 0.15 -40.58 N	14.25 0.68 -1.14 N	55.20 1.77 -21.18 N	18.96 0.70 -5.94 N	26.31 0.81 -11.43 N	28.39 0.80 -14.11 N	65.03 0.56 -55.09 N	48.93 1.00 -31.34 N	31.46 1.28 -8.90 N	12.87 0.72 0.00 N	27.75 1.03 -30.46 N	48.44 1.02 -9.95 N	22.35 0.69 -17.64 N	-36.79 -2.98 -79.42 N	86.67 0.40 -72.71 N	78.27 0.30 -18.92 N	36.62 0.96 -0.88 N	20.60 1.03 -58.74 N	73.26 0.77 -54.48 N	63.37 0.47 -33.55 N	46.83 0.70 -33.55 N
MONGAUP___HYD 23641	18.89 0.76 -6.98 N	12.75 0.68 -1.28 N	26.43 0.14 -24.01 N	31.67 0.17 -28.76 N	14.00 0.75 -0.81 N	49.18 1.92 -15.01 N	17.30 0.76 -4.21 N	23.10 0.93 -8.10 N	24.44 0.96 -10.00 N	49.11 0.69 -39.03 N	40.09 1.31 -22.21 N	29.27 1.67 -6.31 N	13.08 0.93 0.00 N	25.22 1.32 -6.83 N	39.85 1.31 -21.58 N	19.65 0.89 -7.05 N	-43.05 -4.10 -12.50 N	63.71 0.58 -56.27 N	57.25 0.46 -51.52 N	31.60 1.46 -13.41 N	20.90 1.59 -0.62 N	56.47 1.11 -41.62 N	47.64 0.62 -38.60 N	37.24 0.89 -23.77 N
MONTAUK___DIESEL 23721	43.33 1.42 -30.75 N	15.45 1.27 -3.38 N	28.84 0.27 -26.28 N	34.55 0.33 -31.48 N	14.80 1.48 -0.89 N	52.09 3.41 -16.43 N	18.19 1.26 -4.61 N	24.46 1.53 -8.87 N	26.11 1.68 -10.94 N	57.27 1.19 -46.70 N	66.56 2.21 -47.77 N	67.17 2.77 -43.11 N	67.70 1.48 -54.06 N	67.62 2.15 -48.41 N	67.28 2.19 -48.14 N	58.43 1.48 -45.24 N	1.74 -7.02 -60.22 N	76.39 0.84 -68.69 N	65.00 0.71 -59.03 N	113.07 2.35 -93.98 N	69.49 2.60 -48.20 N	69.07 1.80 -53.52 N	68.20 1.11 -58.68 N	62.79 1.59 -48.62 N
N SALMON___HYD 24042	11.08 -0.07 0.00 N	10.78 -0.02 0.00 N	2.28 -0.01 0.00 N	2.73 -0.02 0.00 N	12.35 -0.09 0.00 N	32.08 -0.17 0.00 N	12.23 -0.09 0.00 N	13.89 -0.17 0.00 N	13.42 -0.06 0.00 N	9.26 -0.12 0.00 N	16.36 -0.22 0.00 N	21.04 -0.24 0.00 N	12.04 -0.12 0.00 N	16.90 -0.17 0.00 N	16.74 -0.22 0.00 N	11.56 -0.15 0.00 N	-49.66 1.80 0.00 N	6.75 -0.11 0.00 N	5.14 -0.12 0.00 N	16.39 -0.34 0.00 N	18.36 -0.32 0.00 N	13.60 -0.15 0.00 N	8.41 -0.01 0.00 N	12.57 -0.01 0.00 N
N.E_GEN_SANDY PD 24062	20.82 0.58 -9.08 N	13.03 0.56 -1.66 N	33.68 0.13 -31.27 N	40.35 0.15 -37.45 N	14.18 0.69 -1.05 N	53.57 1.77 -19.55 N	18.52 0.71 -5.49 N	25.43 0.82 -10.55 N	27.28 0.78 -13.02 N	60.75 0.53 -50.84 N	46.45 0.95 -28.92 N	30.69 1.19 -8.22 N	12.82 0.66 0.00 N	26.95 0.98 -8.90 N	46.05 0.99 -28.11 N	21.57 0.68 -9.18 N	-38.06 -2.89 -16.28 N	80.52 0.38 -73.29 N	72.64 0.28 -67.10 N	35.11 0.90 -17.46 N	20.48 0.98 -0.81 N	68.69 0.74 -54.21 N	59.16 0.47 -50.28 N	44.25 0.70 -30.96 N
NARROWS_GT1_1 24228	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N

NARROWS_GT1_2 24229	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT1_3 24230	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT1_4 24231	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT1_5 24232	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT1_6 24233	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT1_7 24234	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT1_8 24235	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT2_1 24236	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT2_2 24237	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT2_3 24238	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT2_4 24239	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT2_5 24240	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT2_6 24241	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N
NARROWS_GT2_7 24242	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N		
NEG CAPITAL___MECHNVIL 23645	21.52 0.55 -9.82 N	13.14 0.54 -1.79 N	36.19 0.12 -33.78 N	43.36 0.15 -40.47 N	14.23 0.66 -1.14 N	55.11 1.74 -21.12 N	18.95 0.70 -5.93 N	26.28 0.82 -11.40 N	28.36 0.81 -14.07 N	64.87 0.56 -54.93 N	48.84 1.00 -31.25 N	31.43 1.27 -8.88 N	12.87 0.71 0.00 N	27.73 1.04 -9.62 N	48.38 1.05 -30.37 N	22.34 0.71 -9.92 N	-36.84 -2.98 -17.59 N	86.45 0.41 -79.19 N	78.06 0.30 -72.50 N	36.53 0.92 -18.87 N	20.55 0.98 -0.88 N	73.08 0.76 -58.57 N	63.21 0.47 -54.33 N	46.74 0.70 -33.46 N		
NEG CENTRAL_HIGH_ACRES 23767	11.35 -0.69 -0.89 N	10.29 -0.67 -0.16 N	5.20 -0.13 -3.05 N	6.23 -0.16 -3.66 N	11.84 -0.70 -0.10 N	32.31 -1.85 -1.91 N	12.13 -0.73 -0.53 N	14.33 -0.76 -1.03 N	13.91 -0.84 -1.27 N	13.78 -0.55 -4.96 N	18.32 -1.08 -2.82 N	20.67 -1.42 -0.80 N	11.43 -0.72 0.00 N	16.84 -1.10 -0.87 N	18.61 -1.08 -0.71 N	11.90 2.62 -1.59 N	-47.24 -0.36 -7.15 N	13.64 -0.27 -6.54 N	11.54 -0.92 -1.70 N	17.53 -0.92 -1.06 N	17.71 -1.06 -0.08 N	18.16 -0.88 -5.29 N	12.75 -0.57 -4.90 N	14.72 -0.88 -3.02 N		
NEG CENTRAL___DRP 24199	11.78 -0.37 -1.00 N	10.63 -0.36 -0.18 N	5.65 -0.07 -3.44 N	6.79 -0.08 -4.12 N	12.22 -0.33 -0.12 N	33.46 -0.94 -2.15 N	12.56 -0.36 -0.60 N	14.89 -0.33 -1.16 N	14.56 -0.35 -5.59 N	14.75 -0.22 -3.18 N	19.36 -0.40 -0.90 N	21.64 -0.55 -0.29 N	11.86 -0.46 -0.98 N	17.59 -0.43 -3.09 N	19.61 -0.32 -1.01 N	12.39 1.19 -1.79 N	-48.47 14.78 -8.05 N	14.78 12.54 -7.37 N	18.32 18.36 -1.92 N	18.36 19.33 -0.09 N	13.68 13.68 -5.53 N	15.55 -0.43 -3.40 N				
NEG CENTRAL___INDECK 23768	12.12 -0.33 -1.29 N	10.74 -0.30 -0.24 N	6.69 -0.05 -4.45 N	8.03 -0.05 -5.33 N	12.38 -0.21 -0.15 N	34.45 -0.58 -2.78 N	12.85 -0.25 -0.78 N	15.38 -0.18 -1.50 N	15.06 -0.28 -1.85 N	16.45 -0.16 -7.24 N	20.30 -0.40 -4.12 N	21.90 -0.56 -1.17 N	11.92 -0.24 0.00 N	17.91 -0.43 -1.27 N	20.55 -0.41 -4.00 N	12.74 -0.28 -1.31 N	-48.30 0.83 -2.32 N	17.21 -0.08 -10.44 N	14.76 -0.06 -9.55 N	19.01 -0.22 -2.49 N	18.50 -0.30 -0.12 N	21.12 -0.34 -7.72 N	15.31 -0.26 -7.16 N	16.55 -0.45 -4.41 N		
NEG CENTRAL___SENECA 23627	11.86 -0.43 -1.14 N	10.60 -0.41 -0.21 N	6.13 -0.08 -3.92 N	7.36 -0.08 -4.70 N	12.19 -0.38 -0.13 N	33.64 -1.06 -2.45 N	12.60 -0.41 -0.69 N	15.01 -0.37 -1.32 N	14.71 -0.40 -6.37 N	15.51 -0.25 -3.63 N	19.73 -0.48 -1.03 N	21.66 -0.65 -0.34 N	11.81 -0.55 -1.12 N	17.64 -0.52 -3.52 N	19.97 -0.38 -1.15 N	12.48 1.45 -2.04 N	-47.96 15.89 -9.19 N	15.89 13.56 -8.41 N	18.53 -0.40 -2.19 N	18.30 -0.49 -0.10 N	20.10 -0.44 -6.80 N	14.41 -0.31 -6.30 N	15.95 -0.51 -3.88 N			
NEG CENTRAL___STATE_STREET 24147	11.74 -0.34 -0.93 N	10.63 -0.34 -0.17 N	5.41 -0.07 -3.19 N	6.49 -0.08 -3.83 N	12.19 -0.35 -0.11 N	33.22 -1.03 -2.00 N	12.51 -0.37 -0.56 N	14.81 -0.33 -1.08 N	14.48 -0.33 -1.33 N	14.38 -0.19 -5.19 N	19.17 -0.37 -2.96 N	21.63 -0.49 -0.84 N	11.89 -0.26 0.00 N	17.55 -0.42 -0.91 N	19.43 -0.40 -2.87 N	12.35 -0.30 -0.94 N	-48.80 0.99 -1.66 N	14.25 -0.10 -7.49 N	12.05 -0.07 -6.86 N	18.23 -0.29 -1.79 N	18.41 -0.36 -0.08 N	18.95 -0.33 -5.54 N	13.31 -0.24 -5.14 N	15.34 -0.40 -3.16 N		
NEG MILLWOOD___DRP 24198	19.85 0.89 -7.80 N	13.04 0.81 -1.43 N	29.32 0.17 -26.86 N	35.12 0.20 -32.18 N	14.23 0.89 -0.91 N	51.31 2.26 -16.79 N	17.94 0.91 -4.71 N	24.22 1.09 -9.07 N	25.79 1.12 -11.19 N	53.85 0.79 -43.68 N	42.91 1.49 -24.85 N	30.25 1.91 -7.06 N	13.20 1.05 0.00 N	26.20 1.49 -7.65 N	42.59 1.48 -24.15 N	20.61 1.02 -7.89 N	-42.03 -4.56 -13.99 N	70.47 0.64 -62.97 N	63.42 0.51 -57.65 N	33.38 1.64 -15.00 N	21.18 1.80 -0.70 N	61.56 1.24 -46.57 N	52.33 0.71 -43.20 N	40.21 1.03 -26.60 N		
NEG NORTH_FLCN_SEA 23793	10.86 -0.29 0.00 N	10.57 -0.23 0.00 N	2.23 -0.06 0.00 N	2.68 -0.07 0.00 N	12.12 -0.32 0.00 N	31.48 -0.77 0.00 N	12.01 -0.31 0.00 N	13.66 -0.40 0.00 N	13.09 -0.39 0.00 N	9.09 -0.29 0.00 N	16.02 -0.56 0.00 N	20.56 -0.73 0.00 N	11.75 -0.40 0.00 N	16.53 -0.54 0.00 N	16.43 -0.53 0.00 N	11.34 -0.37 0.00 N	-49.59 1.86 0.00 N	6.60 -0.25 0.00 N	5.05 -0.21 0.00 N	16.07 -0.67 0.00 N	18.00 -0.69 0.00 N	13.34 -0.41 0.00 N	8.21 -0.20 0.00 N	12.29 -0.29 0.00 N		
NEG NORTH_KES_CHATEGAY 23792	10.96 -0.19 0.00 N	10.65 -0.15 0.00 N	2.25 -0.04 0.00 N	2.69 -0.05 0.00 N	12.21 -0.23 0.00 N	31.69 -0.56 0.00 N	12.10 -0.22 0.00 N	13.76 -0.30 0.00 N	13.21 -0.27 0.00 N	9.16 -0.22 0.00 N	16.16 -0.42 0.00 N	20.74 -0.54 0.00 N	11.85 -0.30 0.00 N	16.67 -0.40 0.00 N	16.56 -0.40 0.00 N	11.43 -0.28 0.00 N	-49.90 1.55 0.00 N	6.67 -0.19 0.00 N	5.10 -0.16 0.00 N	16.23 -0.51 0.00 N	18.17 -0.52 0.00 N	13.46 -0.29 0.00 N	8.29 -0.13 0.00 N	12.41 -0.18 0.00 N		
NEG NORTH___ALICE_FALLS 23915	10.94 -0.22 0.00 N	10.64 -0.16 0.00 N	2.24 -0.04 0.00 N	2.69 -0.05 0.00 N	12.20 -0.24 0.00 N	31.69 -0.56 0.00 N	12.10 -0.22 0.00 N	13.76 -0.30 0.00 N	13.19 -0.29 0.00 N	9.16 -0.22 0.00 N	16.15 -0.43 0.00 N	20.72 -0.56 0.00 N	11.84 -0.31 0.00 N	16.66 -0.41 0.00 N	16.56 -0.40 0.00 N	11.43 -0.28 0.00 N	-49.95 1.50 0.00 N	6.66 -0.20 0.00 N	5.09 -0.17 0.00 N	16.20 -0.53 0.00 N	18.14 -0.55 0.00 N	13.45 -0.30 0.00 N	8.27 -0.14 0.00 N	12.39 -0.20 0.00 N		
NEG NORTH___LWR_SARANAC 23913	10.94 -0.22 0.00 N	10.64 -0.16 0.00 N	2.24 -0.04 0.00 N	2.69 -0.05 0.00 N	12.20 -0.24 0.00 N	31.69 -0.56 0.00 N	12.10 -0.22 0.00 N	13.76 -0.30 0.00 N	13.19 -0.29 0.00 N	9.16 -0.22 0.00 N	16.15 -0.43 0.00 N	20.72 -0.56 0.00 N	11.84 -0.31 0.00 N	16.66 -0.41 0.00 N	16.56 -0.40 0.00 N	11.43 -0.28 0.00 N	-49.95 1.50 0.00 N	6.66 -0.20 0.00 N	5.09 -0.17 0.00 N	16.20 -0.53 0.00 N	18.14 -0.55 0.00 N	13.45 -0.30 0.00 N	8.27 -0.14 0.00 N	12.39 -0.20 0.00 N		
NEG NORTH___PLATTSBURG 23628	10.94 -0.22 0.00 N	10.64 -0.16 0.00 N	2.24 -0.04 0.00 N	2.69 -0.05 0.00 N	12.20 -0.24 0.00 N	31.69 -0.56 0.00 N	12.10 -0.22 0.00 N	13.76 -0.30 0.00 N	13.19 -0.29 0.00 N	9.16 -0.22 0.00 N	16.15 -0.43 0.00 N	20.72 -0.56 0.00 N	11.84 -0.31 0.00 N	16.66 -0.41 0.00 N	16.56 -0.40 0.00 N	11.43 -0.28 0.00 N	-49.95 1.50 0.00 N	6.66 -0.20 0.00 N	5.09 -0.17 0.00 N	16.20 -0.53 0.00 N	18.14 -0.55 0.00 N	13.45 -0.30 0.00 N	8.27 -0.14 0.00 N	12.39 -0.20 0.00 N		
NEG WEST_LEA_LOCKPORT	11.26	10.07	5.93	7.11	11.67	32.28	12.01	14.27	13.75	14.70	18.30	19.91	10.98	16.35	18.63	11.70	-45.43	15.18	12.99	17.32	17.02	18.90	13.62	14.98		

23791	-1.00 -1.11 N	-0.93 -0.20 N	-0.18 -3.82 N	-0.21 -4.58 N	-0.89 -0.13 N	-2.36 -2.39 N	-0.98 -0.67 N	-1.08 -1.29 N	-1.33 -1.59 N	-0.90 -6.22 N	-1.82 -3.54 N	-2.38 -1.00 N	-1.17 0.00 N	-1.80 -1.09 N	-1.76 -3.44 N	-1.13 -1.12 N	4.04 -1.99 N	-0.64 -8.96 N	-0.48 -8.21 N	-1.55 -2.14 N	-1.77 -0.10 N	-1.47 -6.63 N	-0.94 -6.15 N	-1.39 -3.79 N
NEG WEST___LANCASTR 23811	11.51 -0.98 -1.34 N	10.17 -0.87 -0.24 N	6.73 -0.16 -4.60 N	8.08 -0.18 -5.51 N	11.79 -0.79 -0.15 N	33.00 -2.13 -2.87 N	12.26 -0.87 -0.81 N	14.69 -0.93 -1.55 N	14.28 -1.12 -1.91 N	16.10 -0.76 -7.48 N	19.39 -1.44 -4.25 N	20.58 -1.91 -1.21 N	11.15 -1.00 0.00 N	16.90 -1.48 -1.31 N	19.69 -1.40 -4.14 N	12.08 -0.98 -1.35 N	-45.16 3.90 -2.39 N	17.08 -0.55 -10.78 N	14.73 -0.40 -9.87 N	18.01 -1.29 -2.57 N	17.34 -1.47 -0.12 N	20.50 -1.22 -7.97 N	15.02 -0.79 -7.39 N	15.92 -1.21 -4.55 N
NEG_PENN_ALLEGHNY 23528	13.57 -0.08 -2.50 N	11.21 -0.05 -0.46 N	10.91 0.00 -8.62 N	13.08 0.01 -10.32 N	12.77 0.04 -0.29 N	37.70 0.06 -5.39 N	13.84 0.01 -1.51 N	17.03 0.07 -2.91 N	17.11 0.04 -3.59 N	23.44 0.05 -14.01 N	24.66 0.11 -7.97 N	23.65 0.10 -2.26 N	12.19 0.03 0.00 N	19.56 0.03 -2.45 N	24.77 0.07 -7.75 N	14.23 0.00 -2.53 N	-47.01 -0.04 -4.49 N	27.07 0.02 -20.20 N	23.78 0.03 -18.49 N	21.64 0.09 -4.81 N	19.00 0.09 -0.22 N	28.70 0.01 -14.94 N	22.25 -0.02 -13.85 N	21.04 -0.07 -8.53 N
NEG___GEN_MONROE 24207	11.56 -0.55 -0.96 N	10.45 -0.53 -0.17 N	5.48 -0.10 -3.29 N	6.57 -0.12 -3.94 N	12.05 -0.49 -0.11 N	33.00 -1.31 -2.06 N	12.37 -0.53 -0.58 N	14.65 -0.52 -1.11 N	14.20 -0.65 -1.37 N	14.31 -0.42 -5.35 N	18.74 -0.89 -3.04 N	20.97 -1.18 -0.87 N	11.60 -0.55 0.00 N	17.11 -0.89 -0.94 N	19.05 -0.87 -2.96 N	12.13 -0.55 -0.97 N	-47.99 1.75 -1.71 N	14.32 -0.25 -7.71 N	12.15 -0.18 -7.06 N	17.94 -0.63 -1.84 N	18.01 -0.76 -0.09 N	18.76 -0.69 -5.71 N	13.23 -0.47 -5.29 N	15.10 -0.74 -3.26 N
NEPA___ENERGY 23901	11.61 -1.05 -1.50 N	10.18 -0.90 -0.27 N	7.32 -0.15 -5.18 N	8.80 -0.15 -6.20 N	11.86 -0.75 -0.17 N	33.44 -2.05 -3.24 N	12.40 -0.82 -0.91 N	14.94 -0.87 -1.75 N	14.63 -1.01 -2.16 N	17.11 -0.69 -8.42 N	20.18 -1.19 -4.79 N	21.03 -1.61 -1.36 N	11.22 -0.93 0.00 N	17.25 -1.30 -1.47 N	20.42 -1.19 -4.66 N	12.29 -0.94 -1.52 N	-44.59 4.17 -2.70 N	18.46 -0.53 -12.14 N	15.99 -0.38 -11.12 N	18.42 -1.21 -2.89 N	17.46 -1.36 -0.13 N	21.63 -1.10 -8.98 N	16.03 -0.71 -8.33 N	16.57 -1.14 -5.13 N
NEVERSINK___HYD 23608	18.19 0.44 -6.59 N	12.40 0.39 -1.21 N	25.07 0.08 -22.70 N	30.03 0.09 -27.19 N	13.63 0.42 -0.76 N	47.51 1.07 -14.19 N	16.73 0.43 -3.98 N	22.25 0.53 -7.66 N	23.50 0.56 -9.45 N	46.69 0.41 -36.91 N	38.36 0.78 -21.00 N	28.24 0.99 -5.97 N	12.69 0.54 0.00 N	24.30 0.77 -6.46 N	38.14 0.77 -20.41 N	18.90 0.52 -6.67 N	-42.04 -2.41 -53.21 N	60.41 0.34 -48.72 N	54.26 0.28 -12.68 N	30.30 0.89 -12.68 N	20.25 0.97 -0.59 N	53.76 0.66 -39.36 N	45.27 0.36 -36.50 N	35.56 0.50 -22.48 N
NEWTON___FALLS_HYD 23847	10.79 -0.37 0.00 N	10.44 -0.36 0.00 N	2.20 -0.09 0.00 N	2.64 -0.11 0.00 N	11.96 -0.47 0.00 N	30.97 -1.28 0.00 N	11.72 -0.59 0.00 N	13.29 -0.78 0.00 N	12.84 -0.64 0.00 N	8.91 -0.46 0.00 N	15.77 -0.82 0.00 N	20.33 -0.96 0.00 N	11.67 -0.48 0.00 N	16.36 -0.71 0.00 N	16.15 -0.81 0.00 N	11.15 -0.56 0.00 N	-48.60 2.86 0.00 N	6.53 -0.33 0.00 N	4.98 -0.28 0.00 N	15.82 -0.92 0.00 N	17.79 -0.90 0.00 N	13.14 -0.61 0.00 N	8.14 -0.27 0.00 N	12.22 -0.36 0.00 N
NIAGARA____ 23760	11.16 -1.11 -1.11 N	9.97 -1.04 -0.20 N	5.91 -0.20 -3.82 N	7.08 -0.24 -4.58 N	11.54 -1.02 -0.13 N	31.95 -2.69 -2.39 N	11.88 -1.11 -0.67 N	14.11 -1.24 -1.29 N	13.58 -1.50 -1.59 N	14.58 -1.01 -6.22 N	18.08 -2.04 -3.54 N	19.64 -2.65 -1.00 N	10.83 -1.32 0.00 N	16.14 -2.02 -1.09 N	18.41 -1.98 -3.44 N	11.56 -1.27 -1.12 N	-44.81 4.66 -8.96 N	15.08 -0.73 -8.21 N	12.92 -0.55 -8.21 N	17.10 -1.78 -2.14 N	16.77 -2.02 -0.10 N	18.72 -1.66 -6.63 N	13.51 -1.05 -6.15 N	14.83 -1.54 -3.79 N
NINE_MILE_1 23575	11.26 -0.38 -0.48 N	10.52 -0.37 -0.09 N	3.86 -0.08 -1.65 N	4.63 -0.09 -1.97 N	12.09 -0.40 -0.06 N	32.22 -1.06 -1.03 N	12.20 -0.40 -0.29 N	14.18 -0.44 -0.55 N	13.73 -0.44 -0.69 N	11.76 -0.29 -2.68 N	17.57 -0.53 -1.52 N	21.02 -0.70 -0.43 N	11.77 -0.38 0.00 N	16.98 -0.56 -0.47 N	17.89 -0.55 -1.48 N	11.81 -0.38 -0.48 N	-49.05 1.55 -0.86 N	10.51 -0.20 -3.86 N	8.64 -0.15 -3.53 N	17.15 -0.51 -0.92 N	18.15 -0.58 -0.04 N	16.14 -0.46 -2.85 N	10.77 -0.29 -2.65 N	13.76 -0.45 -1.63 N
NINE_MILE_2 23744	11.25 -0.38 -0.46 N	10.52 -0.36 -0.08 N	3.81 -0.07 -1.60 N	4.57 -0.09 -1.91 N	12.09 -0.40 -0.05 N	32.20 -1.04 -1.00 N	12.19 -0.40 -0.28 N	14.16 -0.44 -0.54 N	13.71 -0.44 -0.67 N	11.68 -0.29 -2.60 N	17.53 -0.53 -1.48 N	21.01 -0.69 -0.42 N	11.77 -0.38 0.00 N	16.97 -0.56 -0.45 N	17.84 -0.55 -1.44 N	11.80 -0.38 -0.47 N	-49.08 1.55 -0.83 N	10.40 -0.20 -3.75 N	8.54 -0.15 -3.43 N	17.13 -0.51 -0.89 N	18.15 -0.58 -0.04 N	16.06 -0.45 -2.77 N	10.69 -0.29 -2.57 N	13.72 -0.45 -1.58 N
NM_CAPITAL___DRP 24208	21.47 0.56 -9.76 N	13.12 0.54 -1.78 N	36.00 0.12 -33.59 N	43.13 0.14 -40.24 N	14.22 0.65 -1.13 N	54.96 1.71 -21.00 N	18.88 0.66 -5.89 N	26.17 0.77 -11.33 N	28.22 0.75 -13.99 N	64.52 0.52 -54.62 N	48.60 0.94 -31.07 N	31.31 1.20 -8.83 N	12.82 0.67 0.00 N	27.60 0.97 -9.56 N	48.12 0.96 -30.20 N	22.23 0.65 -9.86 N	-36.79 -2.83 -17.49 N	85.96 0.37 -78.74 N	77.62 0.28 -72.09 N	36.39 0.89 -18.76 N	20.52 0.97 -0.87 N	72.70 0.72 -58.23 N	62.87 0.44 -54.01 N	46.51 0.66 -33.26 N
NM_CENTRAL___DRP 24181	11.53 -0.21 -0.59 N	10.69 -0.21 -0.11 N	4.28 -0.04 -2.03 N	5.13 -0.05 -2.44 N	12.29 -0.21 -0.07 N	32.93 -0.59 -1.27 N	12.45 -0.23 -0.36 N	14.54 -0.21 -0.69 N	14.12 -0.21 -0.85 N	12.56 -0.13 -3.31 N	18.22 -0.24 -1.88 N	21.50 -0.32 -0.53 N	11.98 -0.17 0.00 N	17.37 -0.27 -0.58 N	18.52 -0.27 -1.83 N	12.11 -0.19 -0.60 N	-49.67 0.73 -1.06 N	11.54 -0.08 -4.76 N	9.56 -0.06 -4.36 N	17.65 -0.22 -1.14 N	18.47 -0.27 -0.05 N	17.03 -0.24 -3.52 N	11.51 -0.17 -3.27 N	14.32 -0.27 -2.01 N
NM_FRONTIER___DRP 24179	11.26 -1.03 -1.13 N	10.05 -0.96 -0.21 N	5.98 -0.18 -3.87 N	7.16 -0.22 -4.64 N	11.64 -0.93 -0.13 N	32.23 -2.44 -2.42 N	11.97 -1.02 -0.68 N	14.24 -1.13 -1.31 N	13.70 -1.39 -1.61 N	14.74 -0.94 -6.30 N	18.26 -1.90 -3.58 N	19.82 -2.49 -1.02 N	10.93 -1.22 0.00 N	16.29 -1.88 -1.10 N	18.59 -1.85 -3.48 N	11.67 -1.17 -1.14 N	-45.25 4.19 -2.02 N	15.26 -0.67 -9.08 N	13.07 -0.50 -8.31 N	17.27 -1.63 -2.16 N	16.93 -1.86 -0.10 N	18.92 -1.54 -6.71 N	13.66 -0.98 -6.23 N	14.98 -1.44 -3.83 N
NM_ST_REGIS___HYD 24053	10.97 -0.18 0.00 N	10.65 -0.15 0.00 N	2.25 -0.04 0.00 N	2.69 -0.05 0.00 N	12.19 -0.25 0.00 N	31.63 -0.62 0.00 N	11.99 -0.33 0.00 N	13.52 -0.55 0.00 N	13.04 -0.44 0.00 N	9.01 -0.36 0.00 N	15.94 -0.64 0.00 N	20.60 -0.68 0.00 N	11.84 -0.31 0.00 N	16.63 -0.44 0.00 N	16.40 -0.55 0.00 N	11.33 -0.38 0.00 N	-49.06 2.39 0.00 N	6.58 -0.27 0.00 N	5.01 -0.25 0.00 N	15.97 -0.77 0.00 N	18.01 -0.68 0.00 N	13.34 -0.40 0.00 N	8.31 -0.11 0.00 N	12.44 -0.14 0.00 N

NORTHPORT___1 23551	42.99 1.09 -30.75 N	15.16 0.99 -3.38 N	28.77 0.20 -26.28 N	34.47 0.24 -31.48 N	14.42 1.10 -0.89 N	51.22 2.54 -16.43 N	17.90 0.97 -4.61 N	24.11 1.19 -8.87 N	25.69 1.27 -10.94 N	56.98 0.90 -46.70 N	66.00 1.65 -47.77 N	66.44 2.04 -43.11 N	67.28 1.06 -54.06 N	67.04 1.56 -48.41 N	66.70 1.60 -48.14 N	58.03 1.08 -45.24 N	3.30 -5.47 -60.22 N	76.09 0.54 -68.69 N	64.77 0.49 -59.03 N	112.38 1.66 -93.98 N	68.72 1.83 -48.20 N	68.53 1.27 -53.52 N	67.90 0.81 -58.68 N	62.39 1.18 -48.62 N
NORTHPORT___2 23552	42.99 1.09 -30.75 N	15.16 0.99 -3.38 N	28.77 0.20 -26.28 N	34.47 0.24 -31.48 N	14.42 1.10 -0.89 N	51.22 2.54 -16.43 N	17.90 0.97 -4.61 N	24.11 1.19 -8.87 N	25.69 1.27 -10.94 N	56.98 0.90 -46.70 N	66.00 1.65 -47.77 N	66.44 2.04 -43.11 N	67.28 1.06 -54.06 N	67.04 1.56 -48.41 N	66.70 1.60 -48.14 N	58.03 1.08 -45.24 N	3.30 -5.47 -60.22 N	76.09 0.54 -68.69 N	64.77 0.49 -59.03 N	112.38 1.66 -93.98 N	68.72 1.83 -48.20 N	68.53 1.27 -53.52 N	67.90 0.81 -58.68 N	62.39 1.18 -48.62 N
NORTHPORT___3 23553	43.01 1.10 -30.75 N	15.18 1.01 -3.38 N	28.77 0.20 -26.28 N	34.47 0.24 -31.48 N	14.44 1.12 -0.89 N	51.27 2.59 -16.43 N	17.92 0.99 -4.61 N	24.15 1.22 -8.87 N	25.71 1.29 -10.94 N	57.00 0.92 -46.70 N	66.07 1.72 -47.77 N	66.52 2.12 -43.11 N	67.33 1.12 -54.06 N	67.10 1.62 -48.41 N	66.75 1.66 -48.14 N	58.06 1.12 -45.24 N	3.21 -5.56 -60.22 N	76.13 0.59 -68.69 N	64.80 0.51 -59.03 N	112.46 1.74 -93.98 N	68.80 1.91 -48.20 N	68.59 1.32 -53.52 N	67.92 0.84 -58.68 N	62.42 1.21 -48.62 N
NORTHPORT___4 23650	43.01 1.10 -30.75 N	15.18 1.01 -3.38 N	28.77 0.20 -26.28 N	34.47 0.24 -31.48 N	14.44 1.12 -0.89 N	51.27 2.59 -16.43 N	17.92 0.99 -4.61 N	24.15 1.22 -8.87 N	25.71 1.29 -10.94 N	57.00 0.92 -46.70 N	66.07 1.72 -47.77 N	66.52 2.12 -43.11 N	67.33 1.12 -54.06 N	67.10 1.62 -48.41 N	66.75 1.66 -48.14 N	58.06 1.12 -45.24 N	3.21 -5.56 -60.22 N	76.13 0.59 -68.69 N	64.80 0.51 -59.03 N	112.46 1.74 -93.98 N	68.80 1.91 -48.20 N	68.59 1.32 -53.52 N	67.92 0.84 -58.68 N	62.42 1.21 -48.62 N
NORTHPORT___IC 23718	42.99 1.09 -30.75 N	15.16 0.99 -3.38 N	28.77 0.20 -26.28 N	34.47 0.24 -31.48 N	14.42 1.10 -0.89 N	51.22 2.54 -16.43 N	17.90 0.97 -4.61 N	24.11 1.19 -8.87 N	25.69 1.27 -10.94 N	56.98 0.90 -46.70 N	66.00 1.65 -47.77 N	66.44 2.04 -43.11 N	67.28 1.06 -54.06 N	67.04 1.56 -48.41 N	66.70 1.60 -48.14 N	58.03 1.08 -45.24 N	3.30 -5.47 -60.22 N	76.09 0.54 -68.69 N	64.77 0.49 -59.03 N	112.38 1.66 -93.98 N	68.72 1.83 -48.20 N	68.53 1.27 -53.52 N	67.90 0.81 -58.68 N	62.39 1.18 -48.62 N
NPX_GEN_CSC 323557	42.99 1.08 -30.75 N	15.15 0.97 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.48 1.16 -0.89 N	51.23 2.55 -16.43 N	17.82 0.89 -4.61 N	24.04 1.11 -8.87 N	25.65 1.22 -10.94 N	65.95 0.87 -46.70 N	65.98 1.62 -47.77 N	66.40 2.00 -43.11 N	67.26 1.04 -54.06 N	67.01 1.53 -48.41 N	66.67 1.57 -48.14 N	58.01 1.06 -45.24 N	3.53 -5.24 -60.22 N	76.09 0.55 -68.69 N	64.78 0.49 -59.03 N	112.39 1.67 -93.98 N	68.75 1.86 -48.20 N	68.54 1.27 -53.52 N	67.90 0.81 -58.68 N	62.37 1.16 -48.62 N
NSINS_S_GLNS_FALLS 23858	21.75 0.57 -10.03 N	13.20 0.57 -1.83 N	36.92 0.13 -34.51 N	44.24 0.16 -41.34 N	14.30 0.70 -1.16 N	55.66 1.84 -21.57 N	19.13 0.76 -6.05 N	26.60 0.90 -11.65 N	28.73 0.87 -14.37 N	66.09 0.60 -56.11 N	49.60 1.09 -31.92 N	31.74 1.38 -9.07 N	12.94 0.78 0.00 N	28.05 1.16 -9.82 N	49.16 1.18 -31.03 N	22.63 0.79 -10.13 N	-36.82 -3.34 -17.97 N	88.20 0.45 -80.89 N	79.64 0.32 -74.06 N	36.99 0.98 -19.27 N	20.60 1.02 -0.90 N	74.39 0.82 -59.83 N	64.42 0.52 -55.49 N	47.54 0.78 -34.17 N
NUCOR_STEEL___DRP 24197	11.74 -0.34 -0.93 N	10.63 -0.34 -0.17 N	5.41 -0.07 -3.19 N	6.49 -0.08 -3.83 N	12.19 -0.35 -0.11 N	33.22 -1.03 -2.00 N	12.51 -0.37 -0.56 N	14.81 -0.33 -1.08 N	14.48 -0.33 -1.33 N	14.38 -0.19 -5.19 N	19.17 -0.37 -2.96 N	21.63 -0.49 -0.84 N	11.89 -0.26 0.00 N	17.55 -0.42 -0.91 N	19.43 -0.40 -2.87 N	12.35 -0.30 -0.94 N	-48.80 0.99 -1.66 N	14.25 -0.10 -7.49 N	12.05 -0.07 -6.86 N	18.23 -0.29 -1.79 N	18.41 -0.36 -0.08 N	18.95 -0.33 -5.54 N	13.31 -0.24 -5.14 N	15.34 -0.40 -3.16 N
NYISO_LBMP_REFERENCE 24008	11.16 0.00 0.00 N	10.80 0.00 0.00 N	2.29 0.00 0.00 N	2.75 0.00 0.00 N	12.44 0.00 0.00 N	32.25 0.00 0.00 N	12.32 0.00 0.00 N	14.06 0.00 0.00 N	13.48 0.00 0.00 N	9.38 0.00 0.00 N	16.58 0.00 0.00 N	21.28 0.00 0.00 N	12.15 0.00 0.00 N	17.07 0.00 0.00 N	16.95 0.00 0.00 N	11.71 0.00 0.00 N	-51.46 0.00 0.00 N	6.85 0.00 0.00 N	5.26 0.00 0.00 N	16.74 0.00 0.00 N	18.69 0.00 0.00 N	13.75 0.00 0.00 N	8.41 0.00 0.00 N	12.58 0.00 0.00 N
NYPA_BRENTWD____GT 24164	43.11 1.21 -30.75 N	15.26 1.09 -3.38 N	28.79 0.22 -26.28 N	34.50 0.27 -31.48 N	14.54 1.22 -0.89 N	51.52 2.84 -16.43 N	18.01 1.08 -4.61 N	24.24 1.31 -8.87 N	25.83 1.40 -10.94 N	57.08 1.00 -46.70 N	66.20 1.85 -47.77 N	66.70 2.30 -43.11 N	67.43 1.22 -54.06 N	67.25 1.78 -48.41 N	66.91 1.81 -48.14 N	58.18 1.24 -45.24 N	2.90 -5.86 -60.22 N	76.13 0.59 -68.69 N	64.81 0.52 -59.03 N	112.55 1.83 -93.98 N	69.00 2.11 -48.20 N	68.73 1.46 -53.52 N	68.01 0.92 -58.68 N	62.53 1.33 -48.62 N
NYPA_GOWANUS____GT5 24156	19.77 0.98 -7.64 N	13.06 0.87 -1.40 N	28.75 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.95 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.08 1.15 -8.87 N	25.58 1.15 -10.94 N	52.95 0.84 -42.73 N	42.48 1.59 -24.31 N	30.23 2.04 -6.91 N	13.26 1.11 0.00 N	26.13 1.58 -7.48 N	42.17 1.59 -23.63 N	20.51 1.08 -7.72 N	-42.80 -5.04 -13.69 N	69.13 0.67 -61.60 N	62.20 0.53 -56.40 N	33.13 1.71 -14.68 N	21.24 1.87 -0.68 N	60.60 1.28 -45.56 N	51.42 0.74 -42.26 N	39.69 1.08 -26.03 N
NYPA_GOWANUS____GT6 24157	19.77 0.98 -7.64 N	13.06 0.87 -1.40 N	28.75 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.95 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.08 1.15 -8.87 N	25.58 1.15 -10.94 N	52.95 0.84 -42.73 N	42.48 1.59 -24.31 N	30.23 2.04 -6.91 N	13.26 1.11 0.00 N	26.13 1.58 -7.48 N	42.17 1.59 -23.63 N	20.51 1.08 -7.72 N	-42.80 -5.04 -13.69 N	69.13 0.67 -61.60 N	62.20 0.53 -56.40 N	33.13 1.71 -14.68 N	21.24 1.87 -0.68 N	60.60 1.28 -45.56 N	51.42 0.74 -42.26 N	39.69 1.08 -26.03 N
NYPA_HARLEM__RVR__GT1 24160	19.80 1.01 -7.64 N	13.10 0.90 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.96 -0.89 N	51.10 2.42 -16.43 N	17.90 0.97 -4.61 N	24.09 1.16 -8.87 N	25.59 1.17 -10.94 N	52.95 0.84 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.10 0.00 N	26.11 1.56 -7.48 N	42.16 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.65 -4.88 -13.69 N	69.13 0.67 -61.60 N	62.19 0.53 -56.40 N	33.12 1.70 -14.68 N	21.23 1.86 -0.68 N	60.60 1.29 -45.56 N	51.43 0.75 -42.26 N	39.72 1.11 -26.03 N
NYPA_HARLEM__RVR__GT2 24161	19.80 1.01 -7.64 N	13.10 0.90 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.96 -0.89 N	51.10 2.42 -16.43 N	17.90 0.97 -4.61 N	24.09 1.16 -8.87 N	25.59 1.17 -10.94 N	52.95 0.84 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.10 0.00 N	26.11 1.56 -7.48 N	42.16 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.65 -4.88 -13.69 N	69.13 0.67 -61.60 N	62.19 0.53 -56.40 N	33.12 1.70 -14.68 N	21.23 1.86 -0.68 N	60.60 1.29 -45.56 N	51.43 0.75 -42.26 N	39.72 1.11 -26.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	19.77 0.97 -7.64 N	13.06 0.87 -1.40 N	28.75 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.95 -0.89 N	51.06 2.38 -16.43 N	17.89 0.96 -4.61 N	24.08 1.15 -8.87 N	25.59 1.16 -10.94 N	52.95 0.84 -42.73 N	42.48 1.59 -24.31 N	30.22 2.03 -6.91 N	13.26 1.11 0.00 N	26.12 1.57 -7.48 N	42.17 1.58 -23.63 N	20.50 1.08 -7.72 N	-42.75 -4.99 -13.69 N	69.13 0.67 -61.60 N	62.19 0.53 -56.40 N	33.11 1.70 -14.68 N	21.22 1.85 -0.68 N	60.59 1.27 -45.56 N	51.41 0.73 -42.26 N	39.68 1.07 -26.03 N	
NYPA_POUCH1____GT 24155	19.75 0.96 -7.64 N	13.04 0.85 -1.40 N	28.74 0.17 -26.28 N	34.43 0.21 -31.48 N	14.26 0.94 -0.89 N	51.01 2.33 -16.43 N	17.86 0.93 -4.61 N	24.06 1.13 -8.87 N	25.56 1.13 -10.94 N	52.94 0.82 -42.73 N	42.45 1.56 -24.31 N	30.17 1.98 -6.91 N	13.24 1.09 0.00 N	26.09 1.54 -7.48 N	42.14 1.55 -23.63 N	20.48 1.06 -7.72 N	-42.75 -4.99 -13.69 N	69.12 0.66 -61.60 N	62.18 0.52 -56.40 N	33.09 1.67 -14.68 N	21.19 1.82 -0.68 N	60.57 1.25 -45.56 N	51.40 0.72 -42.26 N	39.66 1.05 -26.03 N	
NYPA_VERNON____GT2 24162	19.75 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.58 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.10 0.00 N	26.11 1.55 -7.48 N	42.15 1.57 -23.63 N	20.49 1.06 -7.72 N	-42.65 -4.88 -13.69 N	69.12 0.66 -61.60 N	62.18 0.52 -56.40 N	33.09 1.67 -14.68 N	21.19 1.83 -0.68 N	60.56 1.25 -45.56 N	51.40 0.73 -42.26 N	39.67 1.06 -26.03 N	
NYPA_VERNON____GT3 24163	19.75 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.58 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.10 0.00 N	26.11 1.55 -7.48 N	42.15 1.57 -23.63 N	20.49 1.06 -7.72 N	-42.65 -4.88 -13.69 N	69.12 0.66 -61.60 N	62.18 0.52 -56.40 N	33.09 1.67 -14.68 N	21.19 1.83 -0.68 N	60.56 1.25 -45.56 N	51.40 0.73 -42.26 N	39.67 1.06 -26.03 N	
NYPA____ASTORIA_CC1 323568	19.76 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.59 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.09 0.00 N	26.10 1.55 -7.48 N	42.15 1.56 -23.63 N	20.49 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.07 1.66 -14.68 N	21.18 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.66 1.05 -26.03 N	
NYPA____ASTORIA_CC2 323569	19.76 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.59 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.09 0.00 N	26.10 1.55 -7.48 N	42.15 1.56 -23.63 N	20.49 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.07 1.66 -14.68 N	21.18 1.81 -0.68 N	60.55 1.24 -45.56 N	51.39 0.72 -42.26 N	39.66 1.05 -26.03 N	
NYPA____HOLTSVILL 23794	43.01 1.10 -30.75 N	15.17 0.99 -3.38 N	28.78 0.21 -26.28 N	34.48 0.25 -31.48 N	14.46 1.13 -0.89 N	51.24 2.56 -16.43 N	17.88 0.95 -4.61 N	24.09 1.16 -8.87 N	25.69 1.27 -10.94 N	56.98 0.90 -46.70 N	66.02 1.67 -47.77 N	66.47 2.07 -43.11 N	67.30 1.08 -54.06 N	67.07 1.59 -48.41 N	66.72 1.62 -48.14 N	58.04 1.10 -45.24 N	3.37 -5.40 -60.22 N	76.10 0.56 -68.69 N	64.79 0.50 -59.03 N	112.42 1.69 -93.98 N	68.78 1.90 -48.20 N	68.58 1.31 -53.52 N	67.92 0.83 -58.68 N	62.40 1.19 -48.62 N	
NYPA____HELLGATE_GT1 24158	19.80 1.01 -7.64 N	13.10 0.90 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.96 -0.89 N	51.10 2.42 -16.43 N	17.90 0.97 -4.61 N	24.09 1.16 -8.87 N	25.59 1.17 -10.94 N	52.95 0.84 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.10 0.00 N	26.11 1.56 -7.48 N	42.16 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.65 -4.88 -13.69 N	69.13 0.67 -61.60 N	62.19 0.53 -56.40 N	33.12 1.70 -14.68 N	21.23 1.86 -0.68 N	60.60 1.29 -45.56 N	51.43 0.75 -42.26 N	39.72 1.11 -26.03 N	
NYPA____HELLGATE_GT2 24159	19.80 1.01 -7.64 N	13.10 0.90 -1.40 N	28.75 0.18 -26.28 N	34.44 0.22 -31.48 N	14.29 0.96 -0.89 N	51.10 2.42 -16.43 N	17.90 0.97 -4.61 N	24.09 1.16 -8.87 N	25.59 1.17 -10.94 N	52.95 0.84 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.10 0.00 N	26.11 1.56 -7.48 N	42.16 1.58 -23.63 N	20.49 1.07 -7.72 N	-42.65 -4.88 -13.69 N	69.13 0.67 -61.60 N	62.19 0.53 -56.40 N	33.12 1.70 -14.68 N	21.23 1.86 -0.68 N	60.60 1.29 -45.56 N	51.43 0.75 -42.26 N	39.72 1.11 -26.03 N	
NYS_BARGE____HYD 23848	11.29 -0.98 -1.11 N	10.10 -0.91 -0.20 N	5.94 -0.17 -3.82 N	7.12 -0.21 -4.58 N	11.70 -0.87 -0.13 N	32.34 -2.30 -2.39 N	12.03 -0.95 -0.67 N	14.31 -1.04 -1.29 N	13.78 -1.29 -1.59 N	14.72 -0.87 -6.22 N	18.34 -1.78 -3.54 N	19.96 -2.32 -1.00 N	11.01 -1.14 0.00 N	16.40 -1.76 -1.09 N	18.67 -1.72 -3.44 N	11.73 -1.10 -1.12 N	-45.53 3.93 -1.99 N	15.20 -0.62 -8.96 N	13.00 -0.46 -8.21 N	17.37 -1.51 -2.14 N	17.07 -1.72 -0.10 N	18.94 -1.44 -6.63 N	13.65 -0.92 -6.15 N	15.01 -1.36 -3.79 N	
O.H_GEN_BRUCE 24063	11.13 -1.11 -1.08 N	9.96 -1.04 -0.20 N	5.81 -0.20 -3.73 N	6.97 -0.24 -4.46 N	11.54 -1.02 -0.13 N	31.89 -2.69 -2.33 N	11.86 -1.11 -0.65 N	14.09 -1.23 -1.26 N	13.55 -1.49 -1.55 N	14.43 -1.01 -6.06 N	18.01 -2.02 -3.45 N	19.63 -2.63 -0.98 N	10.84 -1.31 0.00 N	16.13 -2.00 -1.06 N	18.34 -1.96 -3.35 N	11.55 -1.25 -1.09 N	-44.91 4.60 -1.94 N	14.86 -0.72 -8.73 N	12.71 -0.55 -8.00 N	17.06 -1.76 -2.08 N	16.79 -2.00 -0.10 N	18.57 -1.64 -6.46 N	13.37 -1.04 -5.99 N	14.75 -1.52 -3.69 N	
OAK_ORCHARD____HYD 24046	11.51 -0.58 -0.93 N	10.41 -0.56 -0.17 N	5.37 -0.11 -3.19 N	6.44 -0.13 -3.83 N	11.99 -0.55 -0.11 N	32.78 -1.46 -2.00 N	12.30 -0.58 -0.56 N	14.55 -0.58 -1.08 N	14.12 -0.69 -1.33 N	14.13 -0.44 -5.19 N	18.62 -0.91 -2.96 N	20.92 -1.21 -0.84 N	11.57 -0.58 0.00 N	17.06 -0.92 -0.91 N	18.93 -0.90 -2.87 N	12.08 -0.57 -0.94 N	-47.89 1.90 -1.66 N	14.08 -0.27 -7.49 N	11.92 -0.20 -6.86 N	17.83 -0.69 -1.79 N	17.95 -0.82 -0.08 N	18.56 -0.72 -5.54 N	13.06 -0.49 -5.14 N	14.99 -0.76 -3.16 N	
OCC_CHEM____DRP 24175	11.27 -1.02 -1.13 N	10.06 -0.95 -0.21 N	5.98 -0.18 -3.87 N	7.17 -0.22 -4.64 N	11.65 -0.92 -0.13 N	32.25 -2.42 -2.42 N	11.99 -1.01 -0.68 N	14.25 -1.12 -1.31 N	13.72 -1.38 -1.61 N	14.75 -0.93 -6.30 N	18.27 -1.89 -3.58 N	19.84 -2.47 -1.02 N	10.94 -1.21 0.00 N	16.31 -1.86 -1.10 N	18.61 -1.83 -3.48 N	11.68 -1.16 -2.02 N	-45.30 4.14 -9.08 N	15.26 -0.67 -8.31 N	13.08 -0.50 -2.16 N	17.29 -1.61 -0.10 N	16.95 -1.84 -6.71 N	18.93 -1.53 -6.23 N	13.67 -0.97 -6.23 N	14.99 -1.43 -3.83 N	
OLIN_CORP_DRP	11.24	10.04	6.02	7.21	11.61	32.20	11.96	14.23	13.71	14.80	18.29	19.81	10.91	16.29	18.62	11.67	-45.12	15.36	13.16	17.27	16.91	18.98	13.73	15.01	

24177	-1.05 -1.14 N	-0.97 -0.21 N	-0.19 -3.92 N	-0.23 -4.70 N	-0.95 -0.13 N	-2.50 -2.45 N	-1.04 -0.69 N	-1.15 -1.32 N	-1.40 -1.63 N	-0.95 -6.37 N	-1.92 -3.63 N	-2.51 -1.03 N	-1.24 0.00 N	-1.90 -1.12 N	-1.86 -3.52 N	-1.19 -1.15 N	4.29 -2.04 N	-0.68 -9.19 N	-0.51 -8.41 N	-1.65 -2.19 N	-1.88 -0.10 N	-1.56 -6.80 N	-0.99 -6.30 N	-1.46 -3.88 N
ONONDAGA_REF_OCCRA 23987	11.69 -0.17 -0.70 N	10.75 -0.17 -0.13 N	4.67 -0.04 -2.42 N	5.60 -0.04 -2.90 N	12.34 -0.17 -0.08 N	33.28 -0.49 -1.51 N	12.56 -0.18 -0.42 N	14.72 -0.15 -0.82 N	14.34 -0.15 -1.01 N	13.24 -0.08 -3.94 N	18.67 -0.15 -2.24 N	21.72 -0.20 -0.64 N	12.05 -0.10 0.00 N	17.58 -0.18 -0.69 N	18.96 -0.17 -2.18 N	12.29 -0.13 -0.71 N	-49.72 0.47 -1.26 N	12.49 -0.04 -5.67 N	10.43 -0.03 -5.19 N	17.97 -0.12 -1.35 N	18.59 -0.16 -0.06 N	17.79 -0.15 -4.20 N	12.18 -0.12 -3.89 N	14.77 -0.21 -2.40 N
ONONDAGA___COGEN 23986	11.73 -0.16 -0.73 N	10.77 -0.16 -0.13 N	4.77 -0.03 -2.52 N	5.72 -0.04 -3.02 N	12.35 -0.17 -0.08 N	33.36 -0.46 -1.58 N	12.58 -0.18 -0.44 N	14.76 -0.15 -0.85 N	14.39 -0.14 -1.05 N	13.40 -0.07 -4.09 N	18.78 -0.13 -2.33 N	21.76 -0.18 -0.66 N	12.06 -0.09 0.00 N	17.63 -0.16 -0.72 N	19.07 -0.15 -2.26 N	12.33 -0.12 -0.74 N	-49.77 0.37 -1.31 N	12.73 -0.02 -5.90 N	10.65 -0.02 -5.40 N	18.05 -0.09 -1.41 N	18.63 -0.12 -0.06 N	17.98 -0.13 -4.36 N	12.35 -0.11 -4.05 N	14.88 -0.19 -2.49 N
ONTARIO___LFGE 23819	11.86 -0.43 -1.14 N	10.60 -0.41 -0.21 N	6.13 -0.08 -3.92 N	7.36 -0.08 -4.70 N	12.19 -0.38 -0.13 N	33.64 -1.06 -2.45 N	12.60 -0.41 -0.69 N	15.01 -0.37 -1.32 N	14.71 -0.40 -1.63 N	15.51 -0.25 -6.37 N	19.73 -0.48 -3.63 N	21.66 -0.65 -1.03 N	11.81 -0.34 0.00 N	17.64 -0.55 -1.12 N	19.97 -0.52 -3.52 N	12.48 -0.38 -1.15 N	-47.96 1.45 -2.04 N	15.89 -0.16 -9.19 N	13.56 -0.11 -8.41 N	18.53 -0.40 -2.19 N	18.30 -0.49 -0.10 N	20.10 -0.44 -6.80 N	14.41 -0.31 -6.30 N	15.95 -0.51 -3.88 N
OSWEGATCHIE___HYD 24044	10.79 -0.37 0.00 N	10.44 -0.36 0.00 N	2.20 -0.09 0.00 N	2.64 -0.11 0.00 N	11.96 -0.47 0.00 N	30.97 -1.28 0.00 N	11.72 -0.59 0.00 N	13.29 -0.78 0.00 N	12.84 -0.64 0.00 N	8.91 -0.46 0.00 N	15.77 -0.82 0.00 N	20.33 -0.96 0.00 N	11.67 -0.48 0.00 N	16.36 -0.71 0.00 N	16.15 -0.81 0.00 N	11.15 -0.56 0.00 N	-48.60 2.86 0.00 N	6.53 -0.33 0.00 N	4.98 -0.28 0.00 N	15.82 -0.92 0.00 N	17.79 -0.90 0.00 N	13.14 -0.61 0.00 N	8.14 -0.27 0.00 N	12.22 -0.36 0.00 N
OSWEGO___5 23606	11.39 -0.31 -0.55 N	10.60 -0.30 -0.10 N	4.11 -0.06 -1.89 N	4.93 -0.07 -2.26 N	12.18 -0.32 -0.06 N	32.56 -0.87 -1.18 N	12.32 -0.33 -0.33 N	14.35 -0.35 -0.64 N	13.92 -0.35 -0.79 N	12.22 -0.23 -3.07 N	17.90 -0.43 -1.75 N	21.22 -0.56 -0.50 N	11.85 -0.30 0.00 N	17.16 -0.45 -0.54 N	18.21 -0.44 -1.70 N	11.96 -0.30 -0.55 N	-49.23 1.24 -0.98 N	11.12 -0.16 -4.42 N	9.19 -0.12 -4.05 N	17.40 -0.40 -1.05 N	18.28 -0.45 -0.05 N	16.65 -0.37 -3.27 N	11.21 -0.24 -3.04 N	14.08 -0.38 -1.87 N
OSWEGO___6 23613	11.39 -0.31 -0.55 N	10.60 -0.30 -0.10 N	4.11 -0.06 -1.89 N	4.93 -0.07 -2.26 N	12.18 -0.32 -0.06 N	32.56 -0.87 -1.18 N	12.32 -0.33 -0.33 N	14.35 -0.35 -0.64 N	13.92 -0.35 -0.79 N	12.22 -0.23 -3.07 N	17.90 -0.43 -1.75 N	21.22 -0.56 -0.50 N	11.85 -0.30 0.00 N	17.16 -0.45 -0.54 N	18.21 -0.44 -1.70 N	11.96 -0.30 -0.55 N	-49.23 1.24 -0.98 N	11.12 -0.16 -4.42 N	9.19 -0.12 -4.05 N	17.40 -0.40 -1.05 N	18.28 -0.45 -0.05 N	16.65 -0.37 -3.27 N	11.21 -0.24 -3.04 N	14.08 -0.38 -1.87 N
OUTOKUMPU-AB___DRP 24206	11.40 -0.90 -1.15 N	10.18 -0.83 -0.21 N	6.10 -0.16 -3.97 N	7.31 -0.19 -4.76 N	11.79 -0.78 -0.13 N	32.68 -2.05 -2.48 N	12.15 -0.86 -0.70 N	14.46 -0.94 -1.34 N	13.94 -1.20 -1.65 N	15.03 -0.80 -6.45 N	18.60 -1.65 -3.67 N	20.16 -2.16 -1.04 N	11.10 -1.06 0.00 N	16.57 -1.63 -1.13 N	18.94 -1.59 -3.57 N	11.86 -1.02 -1.17 N	-45.86 3.52 -2.07 N	15.59 -0.57 -9.30 N	13.36 -0.42 -8.52 N	17.56 -1.39 -2.22 N	17.20 -1.59 -0.10 N	19.29 -1.34 -6.88 N	13.94 -0.86 -6.38 N	15.24 -1.27 -3.93 N
OXBOW____ 24026	11.35 -0.94 -1.14 N	10.13 -0.88 -0.21 N	6.04 -0.16 -3.92 N	7.24 -0.20 -4.70 N	11.74 -0.83 -0.13 N	32.50 -2.20 -2.45 N	12.09 -0.92 -0.69 N	14.38 -1.01 -1.32 N	13.85 -1.27 -1.63 N	14.90 -0.85 -6.37 N	18.46 -1.75 -3.63 N	20.04 -2.28 -1.03 N	11.04 -1.11 0.00 N	16.47 -1.72 -1.12 N	18.80 -1.68 -3.52 N	11.79 -1.07 -1.15 N	-45.69 3.72 -2.04 N	15.44 -0.61 -9.19 N	13.22 -0.45 -8.41 N	17.46 -1.47 -2.19 N	17.11 -1.68 -0.10 N	19.13 -1.41 -6.80 N	13.82 -0.90 -6.30 N	15.14 -1.33 -3.88 N
PEEKSKILL____ 23653	19.53 0.79 -7.58 N	12.90 0.71 -1.39 N	28.52 0.15 -26.09 N	34.17 0.18 -31.25 N	14.11 0.79 -0.88 N	50.55 1.99 -16.31 N	17.70 0.81 -4.58 N	23.84 0.97 -8.80 N	25.34 0.99 -10.86 N	52.50 0.71 -42.42 N	42.03 1.32 -24.13 N	29.83 1.69 -6.86 N	13.08 0.93 0.00 N	25.81 1.32 -7.43 N	41.73 1.31 -23.45 N	20.27 0.90 -7.66 N	-41.98 -4.11 -13.59 N	68.58 0.57 -61.15 N	61.70 0.45 -55.99 N	32.76 1.45 -14.57 N	20.96 1.60 -0.68 N	60.07 1.10 -45.23 N	50.99 0.63 -41.95 N	39.32 0.91 -25.83 N
PGE MADISON___WINDPWR 24146	13.48 0.12 -2.21 N	11.33 0.13 -0.40 N	9.92 0.04 -7.60 N	11.90 0.06 -9.10 N	12.89 0.20 -0.26 N	37.41 0.41 -4.75 N	13.86 0.21 -1.33 N	17.00 0.37 -2.57 N	17.10 0.46 -3.16 N	22.07 0.34 -12.35 N	24.23 0.61 -7.03 N	24.06 0.78 -2.00 N	12.61 0.46 0.00 N	19.80 0.57 -2.16 N	24.37 0.58 -6.83 N	14.28 0.34 -2.23 N	-48.68 -1.19 -3.96 N	24.98 0.31 -17.81 N	21.80 0.23 -16.31 N	21.64 0.66 -4.24 N	19.58 0.70 -0.20 N	27.33 0.41 -13.17 N	20.86 0.23 -12.22 N	20.37 0.27 -7.52 N
PIERCEFIELD___HYD 23852	10.93 -0.23 0.00 N	10.59 -0.21 0.00 N	2.23 -0.05 0.00 N	2.68 -0.07 0.00 N	12.12 -0.31 0.00 N	31.44 -0.81 0.00 N	11.89 -0.43 0.00 N	13.38 -0.68 0.00 N	12.90 -0.58 0.00 N	8.92 -0.46 0.00 N	15.79 -0.79 0.00 N	20.43 -0.85 0.00 N	11.76 -0.39 0.00 N	16.52 -0.55 0.00 N	16.27 -0.68 0.00 N	11.24 -0.47 0.00 N	-48.82 2.64 0.00 N	6.52 -0.33 0.00 N	4.97 -0.30 0.00 N	15.82 -0.92 0.00 N	17.87 -0.82 0.00 N	13.24 -0.50 0.00 N	8.26 -0.15 0.00 N	12.37 -0.21 0.00 N
PINELAWN_CC_1 323563	43.13 1.22 -30.75 N	15.28 1.10 -3.38 N	28.79 0.22 -26.28 N	34.50 0.27 -31.48 N	14.54 1.22 -0.89 N	51.57 2.89 -16.43 N	17.98 1.05 -4.61 N	24.14 1.21 -8.87 N	25.70 1.28 -10.94 N	57.00 0.92 -46.70 N	66.08 1.73 -47.77 N	66.55 2.15 -43.11 N	67.32 1.11 -54.06 N	67.16 1.68 -48.41 N	66.81 1.72 -48.14 N	58.12 1.17 -45.24 N	3.50 -5.27 -60.22 N	76.17 0.63 -68.69 N	64.82 0.54 -59.03 N	112.52 1.79 -93.98 N	68.88 1.99 -48.20 N	68.64 1.37 -53.52 N	67.94 0.86 -58.68 N	62.47 1.26 -48.62 N
PJM_GEN_KEystone 24065	11.98 -0.93 -1.76 N	10.33 -0.79 -0.32 N	8.20 -0.13 -6.05 N	9.86 -0.13 -7.25 N	11.98 -0.66 -0.20 N	34.21 -1.82 -3.78 N	12.65 -0.73 -1.06 N	15.35 -0.76 -2.04 N	15.14 -0.86 -2.52 N	18.63 -0.59 -9.84 N	21.20 -0.98 -5.60 N	21.53 -1.34 -1.59 N	11.36 -0.79 0.00 N	17.69 -1.10 -1.72 N	21.39 -1.00 -5.44 N	12.67 -0.81 -1.78 N	-44.70 3.61 -3.15 N	20.58 -0.46 -14.18 N	17.92 -0.33 -12.98 N	19.10 -1.02 -3.38 N	17.70 -1.15 -0.16 N	23.31 -0.93 -10.49 N	17.53 -0.61 -9.73 N	17.59 -0.98 -5.99 N

PLEASANTVLY___LBMP 24000	19.83 0.77 -7.90 N	12.95 0.70 -1.45 N	29.64 0.15 -27.20 N	35.51 0.18 -32.58 N	14.15 0.80 -0.92 N	51.28 2.03 -17.00 N	17.90 0.81 -4.77 N	24.20 0.96 -9.18 N	25.77 0.97 -11.33 N	54.29 0.68 -44.23 N	43.01 1.26 -25.16 N	30.05 1.62 -7.15 N	13.04 0.89 0.00 N	26.08 1.27 -7.75 N	42.68 1.27 -24.46 N	20.56 0.87 -7.99 N	-41.19 -3.90 -14.17 N	71.15 0.53 -63.76 N	64.06 0.42 -58.38 N	33.28 1.35 -15.19 N	20.88 1.49 -0.71 N	61.94 1.04 -47.16 N	52.76 0.60 -43.74 N	40.40 0.88 -26.94 N
POLETTI_____ 23519	19.69 0.90 -7.64 N	13.00 0.80 -1.40 N	28.73 0.17 -26.28 N	34.42 0.20 -31.48 N	14.21 0.89 -0.89 N	50.92 2.24 -16.43 N	17.83 0.90 -4.61 N	24.01 1.08 -8.87 N	25.53 1.11 -10.94 N	52.90 0.79 -42.73 N	42.38 1.49 -24.31 N	30.10 1.91 -6.91 N	13.19 1.04 0.00 N	26.03 1.48 -7.48 N	42.07 1.49 -23.63 N	20.44 1.01 -7.72 N	-42.44 -4.67 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.03 1.61 -14.68 N	21.14 1.77 -0.68 N	60.53 1.21 -45.56 N	51.37 0.70 -42.26 N	39.63 1.02 -26.03 N
PORT_JEFF_3 23555	43.01 1.10 -30.75 N	15.17 0.99 -3.38 N	28.78 0.21 -26.28 N	34.48 0.25 -31.48 N	14.46 1.14 -0.89 N	51.24 2.56 -16.43 N	17.89 0.96 -4.61 N	24.10 1.17 -8.87 N	25.70 1.28 -10.94 N	56.98 0.90 -46.70 N	66.02 1.67 -47.77 N	66.45 2.06 -43.11 N	67.28 1.07 -54.06 N	67.04 1.57 -48.41 N	66.70 1.60 -48.14 N	58.02 1.08 -45.24 N	3.37 -5.40 -60.22 N	76.06 0.52 -68.69 N	64.76 0.47 -59.03 N	112.35 1.63 -93.98 N	68.73 1.84 -48.20 N	68.53 1.27 -53.52 N	67.91 0.82 -58.68 N	62.40 1.19 -48.62 N
PORT_JEFF_4 23616	43.01 1.10 -30.75 N	15.17 0.99 -3.38 N	28.78 0.21 -26.28 N	34.48 0.25 -31.48 N	14.46 1.14 -0.89 N	51.24 2.56 -16.43 N	17.89 0.96 -4.61 N	24.10 1.17 -8.87 N	25.70 1.28 -10.94 N	56.98 0.90 -46.70 N	66.02 1.67 -47.77 N	66.45 2.05 -43.11 N	67.28 1.07 -54.06 N	67.04 1.56 -48.41 N	66.70 1.60 -48.14 N	58.02 1.08 -45.24 N	3.37 -5.40 -60.22 N	76.06 0.52 -68.69 N	64.76 0.47 -59.03 N	112.35 1.63 -93.98 N	68.73 1.84 -48.20 N	68.53 1.27 -53.52 N	67.91 0.82 -58.68 N	62.40 1.19 -48.62 N
PORT_JEFF_IC 23713	43.03 1.13 -30.75 N	15.20 1.02 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.49 1.17 -0.89 N	51.30 2.63 -16.43 N	17.91 0.98 -4.61 N	24.14 1.21 -8.87 N	25.74 1.31 -10.94 N	57.01 0.94 -46.70 N	66.08 1.72 -47.77 N	66.52 2.12 -43.11 N	67.32 1.11 -54.06 N	67.10 1.63 -48.41 N	66.76 1.67 -48.14 N	58.07 1.13 -45.24 N	3.16 -5.61 -60.22 N	76.07 0.52 -68.69 N	64.77 0.48 -59.03 N	112.38 1.65 -93.98 N	68.81 1.92 -48.20 N	68.59 1.32 -53.52 N	67.94 0.85 -58.68 N	62.44 1.23 -48.62 N
PPL PILGRIM_ST_GT1 24216	43.11 1.21 -30.75 N	15.26 1.09 -3.38 N	28.79 0.22 -26.28 N	34.50 0.27 -31.48 N	14.54 1.22 -0.89 N	51.52 2.84 -16.43 N	18.01 1.08 -4.61 N	24.24 1.31 -8.87 N	25.83 1.40 -10.94 N	57.08 1.00 -46.70 N	66.20 1.85 -47.77 N	66.70 2.30 -43.11 N	67.43 1.22 -54.06 N	67.25 1.78 -48.41 N	66.91 1.81 -48.14 N	58.18 1.24 -45.24 N	2.90 -5.86 -60.22 N	76.13 0.59 -68.69 N	64.81 0.52 -59.03 N	112.55 1.83 -93.98 N	69.00 2.11 -48.20 N	68.73 1.46 -53.52 N	68.01 0.92 -58.68 N	62.53 1.33 -48.62 N
PPL PILGRIM_ST_GT2 24217	43.11 1.21 -30.75 N	15.26 1.09 -3.38 N	28.79 0.22 -26.28 N	34.50 0.27 -31.48 N	14.54 1.22 -0.89 N	51.52 2.84 -16.43 N	18.01 1.08 -4.61 N	24.24 1.31 -8.87 N	25.83 1.40 -10.94 N	57.08 1.00 -46.70 N	66.20 1.85 -47.77 N	66.70 2.30 -43.11 N	67.43 1.22 -54.06 N	67.25 1.78 -48.41 N	66.91 1.81 -48.14 N	58.18 1.24 -45.24 N	2.90 -5.86 -60.22 N	76.13 0.59 -68.69 N	64.81 0.52 -59.03 N	112.55 1.83 -93.98 N	69.00 2.11 -48.20 N	68.73 1.46 -53.52 N	68.01 0.92 -58.68 N	62.53 1.33 -48.62 N
PPL_SHRM_GT3 24213	43.02 1.11 -30.75 N	15.17 1.00 -3.38 N	28.79 0.22 -26.28 N	34.49 0.26 -31.48 N	14.52 1.19 -0.89 N	51.30 2.62 -16.43 N	17.85 0.92 -4.61 N	24.07 1.14 -8.87 N	25.69 1.26 -10.94 N	56.98 0.90 -46.70 N	66.02 1.67 -47.77 N	66.47 2.07 -43.11 N	67.29 1.08 -54.06 N	67.06 1.58 -48.41 N	66.71 1.62 -48.14 N	58.04 1.10 -45.24 N	3.38 -5.39 -60.22 N	76.12 0.58 -68.69 N	64.80 0.51 -59.03 N	112.45 1.73 -93.98 N	68.81 1.92 -48.20 N	68.59 1.32 -53.52 N	67.92 0.84 -58.68 N	62.40 1.19 -48.62 N
PPL_SHRM_GT4 24214	43.02 1.11 -30.75 N	15.17 1.00 -3.38 N	28.79 0.22 -26.28 N	34.49 0.26 -31.48 N	14.52 1.19 -0.89 N	51.30 2.62 -16.43 N	17.85 0.92 -4.61 N	24.07 1.14 -8.87 N	25.69 1.26 -10.94 N	56.98 0.90 -46.70 N	66.02 1.67 -47.77 N	66.47 2.07 -43.11 N	67.29 1.08 -54.06 N	67.06 1.58 -48.41 N	66.71 1.62 -48.14 N	58.04 1.10 -45.24 N	3.38 -5.39 -60.22 N	76.12 0.58 -68.69 N	64.80 0.51 -59.03 N	112.45 1.73 -93.98 N	68.81 1.92 -48.20 N	68.59 1.32 -53.52 N	67.92 0.84 -58.68 N	62.40 1.19 -48.62 N
PROJECT___ORANGE 1 24174	11.55 -0.21 -0.60 N	10.70 -0.21 -0.11 N	4.33 -0.04 -2.08 N	5.19 -0.05 -2.49 N	12.29 -0.21 -0.07 N	32.97 -0.58 -1.30 N	12.46 -0.22 -0.37 N	14.56 -0.20 -0.70 N	14.14 -0.20 -0.87 N	12.64 -0.13 -3.38 N	18.27 -0.23 -1.92 N	21.52 -0.31 -0.55 N	11.99 -0.17 0.00 N	17.40 -0.26 -0.59 N	18.57 -0.26 -1.87 N	12.13 -0.19 -0.61 N	-49.64 0.73 -1.08 N	11.65 -0.08 -4.88 N	9.67 -0.06 -4.47 N	17.68 -0.22 -1.16 N	18.47 -0.27 -0.05 N	17.11 -0.24 -3.61 N	11.59 -0.17 -3.35 N	14.37 -0.27 -2.06 N
PROJECT___ORANGE 2 24166	11.55 -0.21 -0.60 N	10.70 -0.21 -0.11 N	4.33 -0.04 -2.08 N	5.19 -0.05 -2.49 N	12.29 -0.21 -0.07 N	32.97 -0.58 -1.30 N	12.46 -0.22 -0.37 N	14.56 -0.20 -0.70 N	14.14 -0.20 -0.87 N	12.64 -0.13 -3.38 N	18.27 -0.23 -1.92 N	21.52 -0.31 -0.55 N	11.99 -0.17 0.00 N	17.40 -0.26 -0.59 N	18.57 -0.26 -1.87 N	12.13 -0.19 -0.61 N	-49.64 0.73 -1.08 N	11.65 -0.08 -4.88 N	9.67 -0.06 -4.47 N	17.68 -0.22 -1.16 N	18.47 -0.27 -0.05 N	17.11 -0.24 -3.61 N	11.59 -0.17 -3.35 N	14.37 -0.27 -2.06 N
PYRITES___HYD 24023	11.05 -0.11 0.00 N	10.70 -0.10 0.00 N	2.26 -0.03 0.00 N	2.71 -0.04 0.00 N	12.25 -0.19 0.00 N	31.76 -0.49 0.00 N	12.04 -0.28 0.00 N	13.58 -0.48 0.00 N	13.10 -0.38 0.00 N	9.07 -0.31 0.00 N	16.05 -0.53 0.00 N	20.74 -0.54 0.00 N	11.92 -0.23 0.00 N	16.74 -0.33 0.00 N	16.51 -0.44 0.00 N	11.41 -0.30 0.00 N	-49.64 1.82 0.00 N	6.64 -0.21 0.00 N	5.06 -0.21 0.00 N	16.09 -0.65 0.00 N	18.15 -0.54 0.00 N	13.44 -0.31 0.00 N	8.36 -0.05 0.00 N	12.52 -0.07 0.00 N
RAMAPO___LBMP 323565	19.35 0.78 -7.41 N	12.86 0.71 -1.36 N	27.94 0.15 -25.51 N	33.48 0.17 -30.55 N	14.08 0.79 -0.86 N	50.16 1.97 -15.95 N	17.59 0.80 -4.48 N	23.63 0.96 -8.61 N	25.08 0.98 -10.62 N	51.55 0.70 -41.47 N	41.48 1.30 -23.59 N	29.65 1.66 -6.70 N	13.06 0.91 0.00 N	25.62 1.29 -7.26 N	41.18 1.29 -22.93 N	20.07 0.88 -7.49 N	-42.17 -4.00 -13.28 N	67.20 0.56 -59.79 N	60.45 0.45 -54.74 N	32.43 1.45 -14.25 N	20.94 1.59 -0.66 N	59.06 1.09 -44.22 N	50.05 0.62 -41.02 N	38.73 0.89 -25.26 N
RANKINE_____ 23646	11.40 -0.98 -1.22 N	10.13 -0.90 -0.22 N	6.33 -0.17 -4.21 N	7.59 -0.20 -5.04 N	11.73 -0.85 -0.14 N	32.64 -2.25 -2.63 N	12.13 -0.93 -0.74 N	14.47 -1.01 -1.42 N	13.99 -1.25 -1.75 N	15.38 -0.84 -6.85 N	18.78 -1.70 -3.90 N	20.17 -2.22 -1.11 N	11.04 -1.11 0.00 N	16.59 -1.68 -1.20 N	19.12 -1.63 -3.79 N	11.88 -1.07 -1.24 N	-45.32 3.94 -2.19 N	16.12 -0.61 -9.87 N	13.85 -0.46 -9.04 N	17.63 -1.47 -2.35 N	17.13 -1.67 -0.11 N	19.67 -1.38 -7.30 N	14.30 -0.88 -6.77 N	15.43 -1.32 -4.17 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
RAVENSWOOD_GT2_1 24244	19.70 0.91 -7.64 N	13.01 0.81 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.22 0.90 -0.89 N	50.94 2.26 -16.43 N	17.84 0.91 -4.61 N	24.02 1.09 -8.87 N	25.54 1.12 -10.94 N	52.91 0.80 -42.73 N	42.39 1.50 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.50 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.67 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.04 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.64 1.03 -26.03 N	
RAVENSWOOD_GT2_2 24245	19.70 0.91 -7.64 N	13.01 0.81 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.22 0.90 -0.89 N	50.94 2.26 -16.43 N	17.84 0.91 -4.61 N	24.02 1.09 -8.87 N	25.54 1.12 -10.94 N	52.91 0.80 -42.73 N	42.39 1.50 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.50 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.67 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.04 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.64 1.03 -26.03 N	
RAVENSWOOD_GT2_3 24246	19.71 0.92 -7.64 N	13.02 0.82 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.23 0.91 -0.89 N	50.97 2.29 -16.43 N	17.85 0.92 -4.61 N	24.04 1.11 -8.87 N	25.55 1.13 -10.94 N	52.92 0.81 -42.73 N	42.41 1.51 -24.31 N	30.13 1.94 -6.91 N	13.21 1.06 0.00 N	26.05 1.50 -7.48 N	42.10 1.51 -23.63 N	20.46 1.03 -7.72 N	-42.49 -4.72 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.06 1.64 -14.68 N	21.16 1.79 -0.68 N	60.55 1.24 -45.56 N	51.39 0.71 -42.26 N	39.64 1.04 -26.03 N	
RAVENSWOOD_GT2_4 24247	19.71 0.92 -7.64 N	13.02 0.82 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.23 0.91 -0.89 N	50.97 2.29 -16.43 N	17.85 0.92 -4.61 N	24.04 1.11 -8.87 N	25.55 1.13 -10.94 N	52.92 0.81 -42.73 N	42.41 1.51 -24.31 N	30.13 1.94 -6.91 N	13.21 1.06 0.00 N	26.05 1.50 -7.48 N	42.10 1.51 -23.63 N	20.46 1.03 -7.72 N	-42.49 -4.72 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.06 1.64 -14.68 N	21.16 1.79 -0.68 N	60.55 1.24 -45.56 N	51.39 0.71 -42.26 N	39.64 1.04 -26.03 N	
RAVENSWOOD_GT3_1 24248	19.70 0.91 -7.64 N	13.01 0.81 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.22 0.90 -0.89 N	50.94 2.26 -16.43 N	17.84 0.91 -4.61 N	24.02 1.09 -8.87 N	25.54 1.12 -10.94 N	52.91 0.80 -42.73 N	42.39 1.50 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.50 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.67 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.04 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N	
RAVENSWOOD_GT3_2 24249	19.70 0.91 -7.64 N	13.01 0.81 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.22 0.90 -0.89 N	50.94 2.26 -16.43 N	17.84 0.91 -4.61 N	24.02 1.09 -8.87 N	25.54 1.12 -10.94 N	52.91 0.80 -42.73 N	42.39 1.50 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.50 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.67 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.04 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N	
RAVENSWOOD_GT3_3 24250	19.71 0.92 -7.64 N	13.02 0.83 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.24 0.92 -0.89 N	50.99 2.31 -16.43 N	17.85 0.93 -4.61 N	24.04 1.11 -8.87 N	25.56 1.14 -10.94 N	52.92 0.81 -42.73 N	42.42 1.52 -24.31 N	30.14 1.95 -6.91 N	13.22 1.07 0.00 N	26.07 1.52 -7.48 N	42.11 1.53 -23.63 N	20.46 1.04 -7.72 N	-42.54 -4.77 -13.69 N	69.12 0.65 -61.60 N	62.18 0.51 -56.40 N	33.07 1.65 -14.68 N	21.18 1.81 -0.68 N	60.56 1.24 -45.56 N	51.39 0.72 -42.26 N	39.65 1.05 -26.03 N	
RAVENSWOOD_GT3_4 24251	19.71 0.92 -7.64 N	13.02 0.83 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.24 0.92 -0.89 N	50.99 2.31 -16.43 N	17.85 0.93 -4.61 N	24.04 1.11 -8.87 N	25.56 1.14 -10.94 N	52.92 0.81 -42.73 N	42.42 1.52 -24.31 N	30.14 1.95 -6.91 N	13.22 1.07 0.00 N	26.07 1.52 -7.48 N	42.11 1.53 -23.63 N	20.46 1.04 -7.72 N	-42.54 -4.77 -13.69 N	69.12 0.65 -61.60 N	62.18 0.51 -56.40 N	33.07 1.65 -14.68 N	21.18 1.81 -0.68 N	60.56 1.24 -45.56 N	51.39 0.72 -42.26 N	39.65 1.05 -26.03 N	
RAVENSWOOD_GT_1 23729	19.75 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.27 0.94 -0.89 N	51.04 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.58 1.16 -10.94 N	52.94 0.83 -42.73 N	42.46 1.57 -24.31 N	30.20 2.01 -6.91 N	13.25 1.10 0.00 N	26.11 1.55 -7.48 N	42.15 1.57 -23.63 N	20.49 1.06 -7.72 N	-42.65 -4.88 -13.69 N	69.12 0.66 -61.60 N	62.18 0.52 -56.40 N	33.09 1.67 -14.68 N	21.19 1.83 -0.68 N	60.56 1.25 -45.56 N	51.40 0.73 -42.26 N	39.67 1.06 -26.03 N	
RAVENSWOOD_GT_10 24258	19.70 0.90 -7.64 N	13.01 0.81 -1.40 N	28.73 0.17 -26.28 N	34.43 0.20 -31.48 N	14.22 0.90 -0.89 N	50.93 2.26 -16.43 N	17.84 0.91 -4.61 N	24.02 1.09 -8.87 N	25.54 1.11 -10.94 N	52.91 0.80 -42.73 N	42.39 1.49 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.49 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.68 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.03 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N	
RAVENSWOOD_GT_11 24259	19.70 0.90 -7.64 N	13.01 0.81 -1.40 N	28.73 0.17 -26.28 N	34.43 0.20 -31.48 N	14.22 0.90 -0.89 N	50.93 2.26 -16.43 N	17.84 0.91 -4.61 N	24.02 1.09 -8.87 N	25.54 1.11 -10.94 N	52.91 0.80 -42.73 N	42.39 1.49 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.49 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.68 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.03 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N	
RAVENSWOOD_GT_4 24252	19.69 0.90 -7.64 N	13.00 0.80 -1.40 N	28.73 0.17 -26.28 N	34.42 0.20 -31.48 N	14.22 0.89 -0.89 N	50.93 2.25 -16.43 N	17.83 0.90 -4.61 N	24.01 1.09 -8.87 N	25.53 1.11 -10.94 N	52.90 0.79 -42.73 N	42.38 1.49 -24.31 N	30.09 1.90 -6.91 N	13.19 1.04 0.00 N	26.03 1.48 -7.48 N	42.07 1.49 -23.63 N	20.44 1.01 -7.72 N	-42.44 -4.67 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.03 1.61 -14.68 N	21.14 1.77 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N	
RAVENSWOOD_GT_5 24254	19.69 0.90 -7.64 N	13.00 0.80 -1.40 N	28.73 0.17 -26.28 N	34.42 0.20 -31.48 N	14.22 0.89 -0.89 N	50.93 2.25 -16.43 N	17.83 0.90 -4.61 N	24.01 1.09 -8.87 N	25.53 1.11 -10.94 N	52.90 0.79 -42.73 N	42.38 1.49 -24.31 N	30.09 1.90 -6.91 N	13.19 1.04 0.00 N	26.03 1.48 -7.48 N	42.07 1.49 -23.63 N	20.44 1.01 -7.72 N	-42.44 -4.67 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.03 1.61 -14.68 N	21.14 1.77 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N	
RAVENSWOOD_GT_6	19.69	13.00	28.73	34.42	14.22	50.93	17.83	24.01	25.53	52.90	42.38	30.09	13.19	26.03	42.07	20.44	-42.44	69.10	62.17	33.03	21.14	60.53	51.38	39.63	

24253	0.90 -7.64 N	0.80 -1.40 N	0.17 -26.28 N	0.20 -31.48 N	0.89 -0.89 N	2.25 -16.43 N	0.90 -4.61 N	1.09 -8.87 N	1.11 -10.94 N	0.79 -42.73 N	1.49 -24.31 N	1.90 -6.91 N	1.04 0.00 N	1.48 -7.48 N	1.49 -23.63 N	1.01 -7.72 N	-4.67 -13.69 N	0.64 -61.60 N	0.51 -56.40 N	1.61 -14.68 N	1.77 -0.68 N	1.22 -45.56 N	0.70 -42.26 N	1.02 -26.03 N
RAVENSWOOD_GT_7 24255	19.69 0.90 -7.64 N	13.00 0.80 -1.40 N	28.73 0.17 -26.28 N	34.42 0.20 -31.48 N	14.22 0.89 -0.89 N	50.93 2.25 -16.43 N	17.83 0.90 -4.61 N	24.01 1.09 -8.87 N	25.53 1.11 -10.94 N	52.90 0.79 -42.73 N	42.38 1.49 -24.31 N	30.09 1.90 -6.91 N	13.19 1.04 0.00 N	26.03 1.48 -7.48 N	42.07 1.49 -23.63 N	20.44 1.01 -7.72 N	-42.44 -4.67 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.03 1.61 -14.68 N	21.14 1.77 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.70 0.90 -7.64 N	13.01 0.81 -1.40 N	28.73 0.17 -26.28 N	34.43 0.20 -31.48 N	14.22 0.90 -0.89 N	50.93 2.26 -16.43 N	17.84 0.91 -4.61 N	24.02 1.09 -8.87 N	25.54 1.11 -10.94 N	52.91 0.80 -42.73 N	42.39 1.49 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.49 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.68 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.03 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N
RAVENSWOOD_GT_9 24257	19.70 0.90 -7.64 N	13.01 0.81 -1.40 N	28.73 0.17 -26.28 N	34.43 0.20 -31.48 N	14.22 0.90 -0.89 N	50.93 2.26 -16.43 N	17.84 0.91 -4.61 N	24.02 1.09 -8.87 N	25.54 1.11 -10.94 N	52.91 0.80 -42.73 N	42.39 1.49 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.08 1.49 -23.63 N	20.45 1.02 -7.72 N	-42.44 -4.68 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.03 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.63 1.02 -26.03 N
RAVENSWOOD___1 23533	19.75 0.96 -7.64 N	13.06 0.86 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.26 0.94 -0.89 N	51.03 2.36 -16.43 N	17.88 0.95 -4.61 N	24.07 1.14 -8.87 N	25.58 1.15 -10.94 N	52.94 0.83 -42.73 N	42.46 1.56 -24.31 N	30.20 2.01 -6.91 N	13.25 1.09 0.00 N	26.10 1.55 -7.48 N	42.15 1.56 -23.63 N	20.49 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.12 0.66 -61.60 N	62.18 0.52 -56.40 N	33.08 1.66 -14.68 N	21.19 1.82 -0.68 N	60.56 1.25 -45.56 N	51.40 0.72 -42.26 N	39.67 1.06 -26.03 N
RAVENSWOOD___2 23534	19.75 0.96 -7.64 N	13.05 0.85 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.26 0.94 -0.89 N	51.03 2.35 -16.43 N	17.88 0.94 -4.61 N	24.07 1.14 -8.87 N	25.58 1.15 -10.94 N	52.94 0.83 -42.73 N	42.46 1.56 -24.31 N	30.20 2.01 -6.91 N	13.24 1.09 0.00 N	26.10 1.55 -7.48 N	42.14 1.56 -23.63 N	20.48 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.12 0.66 -61.60 N	62.18 0.51 -56.40 N	33.08 1.66 -14.68 N	21.19 1.82 -0.68 N	60.56 1.24 -45.56 N	51.40 0.72 -42.26 N	39.66 1.05 -26.03 N
RAVENSWOOD___3 23535	19.70 0.91 -7.64 N	13.01 0.81 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.22 0.90 -0.89 N	50.94 2.26 -16.43 N	17.84 0.91 -4.61 N	24.02 1.09 -8.87 N	25.54 1.12 -10.94 N	52.91 0.80 -42.73 N	42.39 1.50 -24.31 N	30.11 1.92 -6.91 N	13.20 1.05 0.00 N	26.04 1.49 -7.48 N	42.09 1.50 -23.63 N	20.45 1.03 -7.72 N	-42.44 -4.67 -13.69 N	69.10 0.64 -61.60 N	62.17 0.51 -56.40 N	33.04 1.62 -14.68 N	21.14 1.78 -0.68 N	60.53 1.22 -45.56 N	51.38 0.70 -42.26 N	39.64 1.03 -26.03 N
RAVENSWOOD___4 23820	19.75 0.95 -7.64 N	13.05 0.85 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.26 0.94 -0.89 N	51.03 2.35 -16.43 N	17.87 0.94 -4.61 N	24.06 1.13 -8.87 N	25.58 1.15 -10.94 N	52.94 0.82 -42.73 N	42.45 1.56 -24.31 N	30.19 2.00 -6.91 N	13.24 1.09 0.00 N	26.10 1.55 -7.48 N	42.14 1.56 -23.63 N	20.48 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.12 0.65 -61.60 N	62.18 0.51 -56.40 N	33.08 1.66 -14.68 N	21.19 1.82 -0.68 N	60.55 1.24 -45.56 N	51.40 0.72 -42.26 N	39.66 1.05 -26.03 N
RCPL_TRUST___DRP 24196	19.70 0.91 -7.64 N	13.01 0.82 -1.40 N	28.74 0.17 -26.28 N	34.43 0.20 -31.48 N	14.23 0.91 -0.89 N	50.97 2.29 -16.43 N	17.85 0.92 -4.61 N	24.03 1.10 -8.87 N	25.55 1.12 -10.94 N	52.92 0.81 -42.73 N	42.40 1.50 -24.31 N	30.12 1.93 -6.91 N	13.21 1.06 0.00 N	26.05 1.50 -7.48 N	42.09 1.51 -23.63 N	20.45 1.03 -7.72 N	-42.49 -4.72 -13.69 N	69.11 0.65 -61.60 N	62.18 0.51 -56.40 N	33.05 1.63 -14.68 N	21.16 1.79 -0.68 N	60.55 1.23 -45.56 N	51.39 0.71 -42.26 N	39.64 1.03 -26.03 N
RENSSELAER___COGEN 23796	21.37 0.56 -9.66 N	13.10 0.54 -1.77 N	35.66 0.12 -33.25 N	42.72 0.14 -39.83 N	14.20 0.65 -1.12 N	54.73 1.69 -20.79 N	18.81 0.66 -5.83 N	26.05 0.77 -11.22 N	28.07 0.74 -13.84 N	63.97 0.52 -54.06 N	48.28 0.94 -30.76 N	31.21 1.19 -8.74 N	12.82 0.67 0.00 N	27.49 0.95 -9.47 N	47.80 0.94 -29.89 N	22.10 0.63 -9.76 N	-36.86 -2.72 -17.32 N	85.15 0.35 -77.94 N	76.89 0.27 -71.36 N	36.18 0.87 -18.57 N	20.49 0.94 -0.86 N	72.09 0.70 -57.65 N	62.31 0.43 -53.47 N	46.16 0.65 -32.93 N
REVERE_CPPR_DRP 24186	11.20 0.04 0.00 N	10.83 0.03 0.00 N	2.29 0.00 0.00 N	2.75 0.01 0.00 N	12.48 0.04 0.00 N	32.32 0.07 0.00 N	12.36 0.04 0.00 N	14.17 0.12 0.00 N	13.63 0.14 0.00 N	9.52 0.14 0.00 N	16.83 0.25 0.00 N	21.58 0.30 0.00 N	12.33 0.18 0.00 N	17.28 0.21 0.00 N	17.15 0.20 0.00 N	11.84 0.13 0.00 N	-52.10 -0.65 0.00 N	6.99 0.13 0.00 N	5.36 0.10 0.00 N	17.00 0.26 0.00 N	18.97 0.28 0.00 N	13.91 0.17 0.00 N	8.49 0.08 0.00 N	12.68 0.10 0.00 N
ROCHESTER_9_IC 23652	11.61 -0.46 -0.91 N	10.51 -0.45 -0.17 N	5.34 -0.09 -3.15 N	6.41 -0.11 -3.77 N	12.11 -0.43 -1.11 N	33.07 -1.14 -1.97 N	12.42 -0.45 -0.55 N	14.70 -0.42 -1.06 N	14.26 -0.53 -1.31 N	14.16 -0.33 -5.11 N	18.79 -0.71 -2.91 N	21.17 -0.94 -0.83 N	11.72 -0.43 0.00 N	17.25 -0.71 -0.90 N	19.09 -0.69 -2.83 N	12.20 -0.43 -0.92 N	-48.58 1.23 -1.64 N	14.05 -0.17 -7.37 N	11.89 -0.13 -6.75 N	18.03 -0.47 -1.76 N	18.19 -0.58 -0.08 N	18.66 -0.55 -5.45 N	13.09 -0.38 -5.06 N	15.08 -0.62 -3.12 N
ROSETON___1 23587	19.50 0.74 -7.61 N	12.87 0.68 -1.39 N	28.61 0.14 -26.18 N	34.28 0.17 -31.36 N	14.08 0.77 -0.88 N	50.56 1.94 -16.37 N	17.69 0.78 -4.59 N	23.82 0.92 -8.84 N	25.31 0.93 -10.90 N	52.61 0.66 -42.57 N	42.03 1.22 -24.22 N	29.73 1.56 -6.88 N	13.01 0.86 0.00 N	25.75 1.22 -7.46 N	41.72 1.23 -23.54 N	20.24 0.84 -7.69 N	-41.62 -3.80 -13.64 N	68.75 0.52 -61.38 N	61.87 0.41 -56.19 N	32.69 1.32 -14.62 N	20.82 1.45 -0.68 N	60.15 1.01 -45.40 N	51.10 0.58 -42.11 N	39.36 0.85 -25.93 N
ROSETON___2 23588	19.50 0.74 -7.61 N	12.87 0.68 -1.39 N	28.61 0.14 -26.18 N	34.28 0.17 -31.36 N	14.08 0.77 -0.88 N	50.56 1.94 -16.37 N	17.69 0.78 -4.59 N	23.82 0.92 -8.84 N	25.31 0.93 -10.90 N	52.61 0.66 -42.57 N	42.03 1.22 -24.22 N	29.73 1.56 -6.88 N	13.01 0.86 0.00 N	25.75 1.22 -7.46 N	41.72 1.23 -23.54 N	20.24 0.84 -7.69 N	-41.62 -3.80 -13.64 N	68.75 0.52 -61.38 N	61.87 0.41 -56.19 N	32.69 1.32 -14.62 N	20.82 1.45 -0.68 N	60.15 1.01 -45.40 N	51.10 0.58 -42.11 N	39.36 0.85 -25.93 N

RUSSELL___1 23602	11.60 -0.47 -0.91 N	10.48 -0.49 -0.17 N	5.33 -0.10 -3.15 N	6.40 -0.12 -3.77 N	12.05 -0.49 -0.11 N	32.92 -1.29 -1.97 N	12.37 -0.50 -0.55 N	14.69 -0.43 -1.06 N	14.29 -0.51 -1.31 N	14.19 -0.30 -5.11 N	18.85 -0.64 -2.91 N	21.25 -0.86 -0.83 N	11.76 -0.39 0.00 N	17.32 -0.64 -0.90 N	19.15 -0.64 -2.83 N	12.23 -0.41 -0.92 N	-48.84 0.98 -1.64 N	14.12 -0.11 -7.37 N	11.94 -0.07 -6.75 N	18.15 -0.35 -1.76 N	18.31 -0.46 -0.08 N	18.75 -0.46 -5.45 N	13.13 -0.34 -5.06 N	15.11 -0.59 -3.12 N
RUSSELL___2 23532	11.60 -0.47 -0.91 N	10.48 -0.49 -0.17 N	5.33 -0.10 -3.15 N	6.40 -0.12 -3.77 N	12.05 -0.49 -0.11 N	32.92 -1.29 -1.97 N	12.37 -0.50 -0.55 N	14.69 -0.43 -1.06 N	14.29 -0.51 -1.31 N	14.19 -0.30 -5.11 N	18.85 -0.64 -2.91 N	21.25 -0.86 -0.83 N	11.76 -0.39 0.00 N	17.32 -0.64 -0.90 N	19.15 -0.64 -2.83 N	12.23 -0.41 -0.92 N	-48.84 0.98 -1.64 N	14.12 -0.11 -7.37 N	11.94 -0.07 -6.75 N	18.15 -0.35 -1.76 N	18.31 -0.46 -0.08 N	18.75 -0.46 -5.45 N	13.13 -0.34 -5.06 N	15.11 -0.59 -3.12 N
RUSSELL___3 23549	11.58 -0.49 -0.91 N	10.48 -0.49 -0.17 N	5.33 -0.10 -3.15 N	6.40 -0.12 -3.77 N	12.06 -0.48 -0.11 N	32.95 -1.27 -1.97 N	12.37 -0.50 -0.55 N	14.66 -0.46 -1.06 N	14.24 -0.56 -1.31 N	14.15 -0.34 -5.11 N	18.77 -0.73 -2.91 N	21.14 -0.97 -0.83 N	11.71 -0.45 0.00 N	17.23 -0.73 -0.90 N	19.07 -0.71 -2.83 N	12.18 -0.45 -0.92 N	-48.53 1.29 -1.64 N	14.06 -0.17 -7.37 N	11.89 -0.12 -6.75 N	18.02 -0.47 -1.76 N	18.18 -0.59 -0.08 N	18.65 -0.55 -5.45 N	13.08 -0.39 -5.06 N	15.06 -0.64 -3.12 N
RUSSELL___4 23556	11.60 -0.47 -0.91 N	10.48 -0.49 -0.17 N	5.33 -0.10 -3.15 N	6.40 -0.12 -3.77 N	12.05 -0.49 -0.11 N	32.92 -1.29 -1.97 N	12.37 -0.50 -0.55 N	14.69 -0.44 -1.06 N	14.28 -0.51 -1.31 N	14.19 -0.30 -5.11 N	18.85 -0.64 -2.91 N	21.24 -0.87 -0.83 N	11.76 -0.39 0.00 N	17.31 -0.65 -0.90 N	19.15 -0.64 -2.83 N	12.22 -0.41 -0.92 N	-48.84 0.98 -1.64 N	14.12 -0.11 -7.37 N	11.94 -0.07 -6.75 N	18.14 -0.35 -1.76 N	18.30 -0.47 -0.08 N	18.74 -0.46 -5.45 N	13.13 -0.34 -5.06 N	15.11 -0.59 -3.12 N
RUSSELL___STATION 23914	11.58 -0.49 -0.91 N	10.48 -0.49 -0.17 N	5.33 -0.10 -3.15 N	6.40 -0.12 -3.77 N	12.06 -0.48 -0.11 N	32.95 -1.27 -1.97 N	12.37 -0.50 -0.55 N	14.66 -0.46 -1.06 N	14.24 -0.56 -1.31 N	14.15 -0.34 -5.11 N	18.77 -0.73 -2.91 N	21.14 -0.97 -0.83 N	11.71 -0.45 0.00 N	17.23 -0.73 -0.90 N	19.07 -0.71 -2.83 N	12.18 -0.45 -0.92 N	-48.53 1.29 -1.64 N	14.06 -0.17 -7.37 N	11.89 -0.12 -6.75 N	18.02 -0.47 -1.76 N	18.18 -0.59 -0.08 N	18.65 -0.55 -5.45 N	13.08 -0.39 -5.06 N	15.06 -0.64 -3.12 N
S SALMON___HYD 24043	11.25 -0.39 -0.49 N	10.49 -0.40 -0.09 N	3.89 -0.08 -1.70 N	4.67 -0.11 -2.03 N	12.03 -0.47 -0.06 N	32.08 -1.23 -1.06 N	12.15 -0.47 -0.30 N	14.14 -0.49 -0.57 N	13.75 -0.44 -0.70 N	11.85 -0.28 -2.75 N	17.64 -0.51 -1.57 N	21.07 -0.65 -0.45 N	11.80 -0.36 0.00 N	17.01 -0.54 -0.48 N	17.93 -0.55 -1.52 N	11.82 -0.39 -0.50 N	-48.91 1.67 -0.88 N	10.65 -0.18 -3.97 N	8.76 -0.14 -3.63 N	17.18 -0.51 -0.95 N	18.16 -0.57 -0.04 N	16.24 -0.44 -2.94 N	10.85 -0.28 -2.72 N	13.82 -0.44 -1.68 N
SELKIRK___II 23799	21.23 0.46 -9.62 N	13.01 0.45 -1.76 N	35.50 0.11 -33.11 N	42.52 0.12 -39.66 N	14.09 0.54 -1.12 N	54.37 1.42 -20.70 N	18.67 0.54 -5.81 N	25.85 0.62 -11.17 N	27.87 0.60 -13.78 N	63.63 0.42 -53.83 N	47.96 0.76 -30.62 N	30.95 0.96 -8.70 N	12.69 0.53 0.00 N	27.27 0.77 -9.42 N	47.49 0.77 -29.76 N	21.96 0.53 -9.72 N	-36.53 2.32 -17.24 N	84.75 0.29 -77.60 N	76.54 0.22 -71.05 N	35.97 0.74 -18.49 N	20.36 0.81 -0.86 N	71.73 0.59 -57.40 N	62.00 0.36 -53.24 N	45.90 0.53 -32.79 N
SELKIRK___I 23801	21.26 0.51 -9.59 N	13.05 0.49 -1.75 N	35.41 0.11 -33.01 N	42.42 0.13 -39.54 N	14.14 0.59 -1.11 N	54.43 1.55 -20.64 N	18.69 0.58 -5.79 N	25.87 0.68 -11.14 N	27.89 0.67 -13.74 N	63.52 0.47 -53.67 N	47.97 0.86 -30.53 N	31.05 1.09 -8.67 N	12.76 0.61 0.00 N	27.34 0.87 -9.40 N	47.50 0.87 -29.68 N	22.00 0.60 -9.69 N	-36.88 2.62 -17.19 N	84.57 0.34 -77.38 N	76.37 0.26 -70.84 N	36.03 0.86 -18.44 N	20.49 0.94 -0.86 N	71.65 0.68 -57.23 N	61.90 0.40 -53.08 N	45.86 0.59 -32.69 N
SENECA OSWGO___HYD 24041	11.45 -0.28 -0.58 N	10.62 -0.29 -0.10 N	4.21 -0.06 -1.98 N	5.05 -0.07 -2.38 N	12.19 -0.31 -0.07 N	32.66 -0.84 -1.24 N	12.35 -0.32 -0.35 N	14.41 -0.31 -0.67 N	14.01 -0.30 -0.83 N	12.42 -0.19 -3.23 N	18.07 -0.34 -1.84 N	21.36 -0.45 -0.52 N	11.92 -0.24 0.00 N	17.27 -0.37 -0.57 N	18.38 -0.36 -1.78 N	12.04 -0.25 -0.58 N	-49.43 0.99 -1.03 N	11.40 -0.11 -4.65 N	9.44 -0.08 -4.26 N	17.55 -0.30 -1.11 N	18.38 -0.36 -0.05 N	16.89 -0.30 -3.44 N	11.39 -0.21 -3.19 N	14.21 -0.34 -1.96 N
SENECA___ENERGY 23797	11.79 -0.36 -1.00 N	10.63 -0.35 -0.18 N	5.65 -0.07 -3.44 N	6.79 -0.08 -4.12 N	12.22 -0.33 -0.12 N	33.46 -0.93 -2.15 N	12.56 -0.36 -0.60 N	14.89 -0.33 -1.16 N	14.57 -0.34 -1.43 N	14.76 -0.21 -5.59 N	19.37 -0.40 -3.18 N	21.66 -0.53 -0.90 N	11.87 -0.28 0.00 N	17.60 -0.44 -0.98 N	19.62 -0.42 -3.09 N	12.41 -0.31 -1.01 N	-48.47 1.19 -1.79 N	14.79 -0.12 -8.05 N	12.55 -0.09 -7.37 N	18.33 -0.32 -1.92 N	18.38 -0.40 -0.09 N	19.35 -0.36 -5.96 N	13.68 -0.25 -5.53 N	15.56 -0.43 -3.40 N
SHOEMAKER___GT 23640	18.79 0.66 -6.98 N	12.68 0.60 -1.28 N	26.42 0.13 -24.01 N	31.65 0.15 -28.76 N	13.92 0.68 -0.81 N	48.97 1.71 -15.01 N	17.22 0.69 -4.21 N	22.99 0.83 -8.10 N	24.31 0.83 -10.00 N	49.01 0.60 -39.03 N	39.90 1.11 -22.21 N	29.01 1.42 -6.31 N	12.93 0.78 0.00 N	25.01 1.10 -6.83 N	39.65 1.11 -21.58 N	19.51 0.75 -7.05 N	-42.39 -3.44 -12.50 N	63.60 0.47 -56.27 N	57.16 0.38 -51.52 N	31.37 1.22 -13.41 N	20.65 1.34 -0.62 N	56.29 0.92 -41.62 N	47.54 0.53 -38.60 N	37.12 0.76 -23.77 N
SHOREHAM_IC_1 23715	43.02 1.11 -30.75 N	15.17 1.00 -3.38 N	28.79 0.22 -26.28 N	34.49 0.26 -31.48 N	14.52 1.19 -0.89 N	51.30 2.62 -16.43 N	17.85 0.92 -4.61 N	24.07 1.14 -8.87 N	25.69 1.26 -10.94 N	56.98 0.90 -46.70 N	66.02 1.67 -47.77 N	66.47 2.07 -43.11 N	67.29 1.08 -54.06 N	67.06 1.58 -48.41 N	66.71 1.62 -48.14 N	58.04 1.10 -45.24 N	3.38 -5.39 -60.22 N	76.12 0.58 -68.69 N	64.80 0.51 -59.03 N	112.45 1.73 -93.98 N	68.81 1.92 -48.20 N	68.59 1.32 -53.52 N	67.92 0.84 -58.68 N	62.40 1.19 -48.62 N
SHOREHAM_IC_2 23716	43.02 1.11 -30.75 N	15.17 1.00 -3.38 N	28.79 0.22 -26.28 N	34.49 0.26 -31.48 N	14.52 1.19 -0.89 N	51.30 2.62 -16.43 N	17.85 0.92 -4.61 N	24.07 1.14 -8.87 N	25.69 1.26 -10.94 N	56.98 0.90 -46.70 N	66.02 1.67 -47.77 N	66.47 2.07 -43.11 N	67.29 1.08 -54.06 N	67.06 1.58 -48.41 N	66.71 1.62 -48.14 N	58.04 1.10 -45.24 N	3.38 -5.39 -60.22 N	76.12 0.58 -68.69 N	64.80 0.51 -59.03 N	112.45 1.73 -93.98 N	68.81 1.92 -48.20 N	68.59 1.32 -53.52 N	67.92 0.84 -58.68 N	62.40 1.19 -48.62 N
SISSONVILLE___ 23735	10.93 -0.23 0.00 N	10.59 -0.21 0.00 N	2.23 -0.05 0.00 N	2.68 -0.07 0.00 N	12.12 -0.31 0.00 N	31.44 -0.81 0.00 N	11.89 -0.43 0.00 N	13.38 -0.68 0.00 N	12.90 -0.58 0.00 N	8.92 -0.46 0.00 N	15.79 -0.79 0.00 N	20.43 -0.85 0.00 N	11.76 -0.39 0.00 N	16.52 -0.55 0.00 N	16.27 -0.68 0.00 N	11.24 -0.47 0.00 N	-48.82 2.64 0.00 N	6.52 -0.33 0.00 N	4.97 -0.30 0.00 N	15.82 -0.92 0.00 N	17.87 -0.82 0.00 N	13.24 -0.50 0.00 N	8.26 -0.15 0.00 N	12.37 -0.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	11.27 -0.37 -0.48 N	10.53 -0.36 -0.09 N	3.86 -0.07 -1.65 N	4.63 -0.09 -1.97 N	12.10 -0.39 -0.06 N	32.24 -1.03 -1.03 N	12.21 -0.40 -0.29 N	14.19 -0.43 -0.55 N	13.74 -0.42 -0.69 N	11.77 -0.28 -2.68 N	17.58 -0.52 -1.52 N	21.04 -0.68 -0.43 N	11.78 -0.37 0.00 N	16.99 -0.54 -0.47 N	17.90 -0.54 -1.48 N	11.82 -0.37 1.49 N	-49.10 1.49 -0.86 N	10.51 -0.19 -3.86 N	8.64 -0.15 -3.53 N	17.17 -0.49 -0.92 N	18.17 -0.56 -0.04 N	16.15 -0.45 -2.85 N	10.77 -0.28 -2.65 N	13.77 -0.44 -1.63 N		
SITHE_IND_GS2 24170	11.27 -0.37 -0.48 N	10.53 -0.36 -0.07 N	3.86 -0.07 -1.65 N	4.63 -0.09 -1.97 N	12.10 -0.39 -0.06 N	32.24 -1.03 -1.03 N	12.21 -0.40 -0.29 N	14.19 -0.43 -0.55 N	13.74 -0.42 -0.69 N	11.77 -0.28 -2.68 N	17.58 -0.52 -1.52 N	21.04 -0.68 -0.43 N	11.78 -0.37 0.00 N	16.99 -0.54 -0.47 N	17.90 -0.54 -1.48 N	11.82 -0.37 1.49 N	-49.10 1.49 -0.86 N	10.51 -0.19 -3.86 N	8.64 -0.15 -3.53 N	17.17 -0.49 -0.92 N	18.17 -0.56 -0.04 N	16.15 -0.45 -2.85 N	10.77 -0.28 -2.65 N	13.77 -0.44 -1.63 N		
SITHE_IND_GS3 24171	11.27 -0.37 -0.48 N	10.53 -0.36 -0.07 N	3.86 -0.07 -1.65 N	4.63 -0.09 -1.97 N	12.10 -0.39 -0.06 N	32.24 -1.03 -1.03 N	12.21 -0.40 -0.29 N	14.19 -0.43 -0.55 N	13.74 -0.42 -0.69 N	11.77 -0.28 -2.68 N	17.58 -0.52 -1.52 N	21.04 -0.68 -0.43 N	11.78 -0.37 0.00 N	16.99 -0.54 -0.47 N	17.90 -0.54 -1.48 N	11.82 -0.37 1.49 N	-49.10 1.49 -0.86 N	10.51 -0.19 -3.86 N	8.64 -0.15 -3.53 N	17.17 -0.49 -0.92 N	18.17 -0.56 -0.04 N	16.15 -0.45 -2.85 N	10.77 -0.28 -2.65 N	13.77 -0.44 -1.63 N		
SITHE_IND_GS4 24172	11.27 -0.37 -0.48 N	10.53 -0.36 -0.07 N	3.86 -0.07 -1.65 N	4.63 -0.09 -1.97 N	12.10 -0.39 -0.06 N	32.24 -1.03 -1.03 N	12.21 -0.40 -0.29 N	14.19 -0.43 -0.55 N	13.74 -0.42 -0.69 N	11.77 -0.28 -2.68 N	17.58 -0.52 -1.52 N	21.04 -0.68 -0.43 N	11.78 -0.37 0.00 N	16.99 -0.54 -0.47 N	17.90 -0.54 -1.48 N	11.82 -0.37 1.49 N	-49.10 1.49 -0.86 N	10.51 -0.19 -3.86 N	8.64 -0.15 -3.53 N	17.17 -0.49 -0.92 N	18.17 -0.56 -0.04 N	16.15 -0.45 -2.85 N	10.77 -0.28 -2.65 N	13.77 -0.44 -1.63 N		
SITHE___BATAVIA 24024	11.49 -0.72 -1.06 N	10.32 -0.67 -0.19 N	5.79 -0.13 -3.63 N	6.94 -0.15 -4.35 N	11.93 -0.63 -0.12 N	32.86 -1.66 -2.27 N	12.27 -0.69 -0.64 N	14.58 -0.71 -1.23 N	14.09 -0.91 -1.51 N	14.67 -0.61 -5.90 N	18.66 -1.28 -3.36 N	20.55 -1.69 -0.95 N	11.35 -0.81 0.00 N	16.83 -1.27 -1.03 N	18.98 -1.24 -3.26 N	11.99 -0.79 -1.89 N	-46.85 2.71 -1.89 N	14.95 -0.41 -8.51 N	12.75 -0.30 -7.79 N	17.78 -0.99 -2.03 N	17.62 -1.16 -0.09 N	19.03 -1.01 -6.29 N	13.59 -0.66 -5.84 N	15.18 -1.00 -3.59 N		
SITHE___INDEPEND 23800	11.27 -0.37 -0.48 N	10.53 -0.36 -0.07 N	3.86 -0.07 -1.65 N	4.63 -0.09 -1.97 N	12.10 -0.39 -0.06 N	32.24 -1.03 -1.03 N	12.21 -0.40 -0.29 N	14.19 -0.43 -0.55 N	13.74 -0.42 -0.69 N	11.77 -0.28 -2.68 N	17.58 -0.52 -1.52 N	21.04 -0.68 -0.43 N	11.78 -0.37 0.00 N	16.99 -0.54 -0.47 N	17.90 -0.54 -1.48 N	11.82 -0.37 1.49 N	-49.10 1.49 -0.86 N	10.51 -0.19 -3.86 N	8.64 -0.15 -3.53 N	17.17 -0.49 -0.92 N	18.17 -0.56 -0.04 N	16.15 -0.45 -2.85 N	10.77 -0.28 -2.65 N	13.77 -0.44 -1.63 N		
SITHE___MASSENA 23902	11.05 -0.10 0.00 N	10.72 -0.09 0.00 N	2.26 -0.03 0.00 N	2.71 -0.03 0.00 N	12.29 -0.15 0.00 N	31.87 -0.38 0.00 N	12.15 -0.17 0.00 N	13.80 -0.26 0.00 N	13.25 -0.24 0.00 N	9.19 -0.19 0.00 N	16.23 -0.35 0.00 N	20.87 -0.41 0.00 N	11.93 -0.22 0.00 N	16.78 -0.29 0.00 N	16.64 -0.32 0.00 N	11.49 -0.22 0.00 N	-50.32 1.14 0.00 N	6.71 -0.15 0.00 N	5.13 -0.13 0.00 N	16.33 -0.41 0.00 N	18.29 -0.40 0.00 N	13.54 -0.21 0.00 N	8.35 -0.07 0.00 N	12.50 -0.08 0.00 N		
SITHE___OGDNSBRG 24021	11.15 -0.01 0.00 N	10.80 0.00 0.00 N	2.27 -0.01 0.00 N	2.73 -0.02 0.00 N	12.37 -0.07 0.00 N	32.08 -0.17 0.00 N	12.22 -0.10 0.00 N	13.87 -0.19 0.00 N	13.34 -0.14 0.00 N	9.25 -0.13 0.00 N	16.35 -0.23 0.00 N	21.05 -0.23 0.00 N	12.06 -0.10 0.00 N	16.94 -0.13 0.00 N	16.77 -0.19 0.00 N	11.58 -0.12 0.00 N	-50.68 0.78 0.00 N	6.77 -0.09 0.00 N	5.16 -0.10 0.00 N	16.42 -0.32 0.00 N	18.44 -0.25 0.00 N	13.64 -0.11 0.00 N	8.43 0.02 0.00 N	12.64 0.05 0.00 N		
SITHE___STERLING 23777	11.35 0.00 -0.20 N	10.83 -0.01 -0.04 N	2.96 0.00 -0.68 N	3.56 0.00 -0.81 N	12.47 0.01 -0.02 N	32.65 -0.02 -0.42 N	12.44 0.00 -0.12 N	14.35 0.07 -0.23 N	13.85 0.09 -0.28 N	10.57 0.09 -1.10 N	17.38 0.17 -0.63 N	21.66 0.20 -0.18 N	12.27 0.11 0.00 N	17.39 0.13 -0.19 N	17.69 0.12 -0.61 N	11.98 0.07 -0.20 N	-51.50 0.78 -0.35 N	8.54 -0.09 -1.59 N	6.79 0.10 -1.46 N	17.31 0.19 -0.38 N	18.90 0.19 -0.02 N	15.02 0.10 -1.17 N	9.54 0.04 -1.09 N	13.29 0.03 -0.67 N		
SOUTH CAIRO___GT 23612	20.59 0.88 -8.55 N	13.19 0.82 -1.56 N	31.89 0.18 -29.43 N	38.21 0.21 -35.25 N	14.38 0.95 -0.99 N	53.10 2.45 -18.40 N	18.44 0.96 -5.16 N	25.13 1.14 -9.93 N	26.89 1.15 -12.25 N	58.04 0.82 -47.85 N	45.30 1.50 -27.22 N	30.95 1.93 -7.73 N	13.23 1.08 0.00 N	26.97 1.53 -8.38 N	44.93 1.52 -26.46 N	21.39 1.04 -8.64 N	-40.74 -4.62 -15.33 N	76.48 0.64 -68.98 N	68.92 0.50 -63.16 N	34.77 1.59 -16.44 N	21.19 1.74 -0.76 N	66.00 1.23 -51.02 N	56.46 0.72 -47.32 N	42.78 1.06 -29.14 N		
SOUTH HAMPTN___IC 23720	43.13 1.22 -30.75 N	15.27 1.09 -3.38 N	28.80 0.23 -26.28 N	34.51 0.28 -31.48 N	14.60 1.28 -0.89 N	51.56 2.88 -16.43 N	17.97 1.05 -4.61 N	24.21 1.28 -8.87 N	25.84 1.41 -10.94 N	57.08 1.00 -46.70 N	66.22 1.86 -47.77 N	66.72 2.32 -43.11 N	67.44 1.23 -54.06 N	67.26 1.79 -48.41 N	66.92 1.82 -48.14 N	58.18 1.23 -45.24 N	2.81 -5.95 -60.22 N	76.22 0.67 -68.69 N	64.87 0.58 -59.03 N	112.67 1.95 -93.98 N	69.05 2.16 -48.20 N	68.76 1.49 -53.52 N	68.02 0.93 -58.68 N	62.55 1.34 -48.62 N		
SOUTHOLD___IC 23719	43.32 1.42 -30.75 N	15.44 1.26 -3.38 N	28.84 0.27 -26.28 N	34.55 0.32 -31.48 N	14.79 1.47 -0.89 N	52.06 3.38 -16.43 N	18.18 1.25 -4.61 N	24.45 1.52 -8.87 N	26.09 1.66 -10.94 N	57.26 1.19 -46.70 N	66.55 2.20 -47.77 N	67.16 2.76 -43.11 N	67.69 1.47 -54.06 N	67.61 2.14 -48.41 N	67.27 2.18 -48.14 N	58.41 1.47 -45.24 N	1.75 -7.02 -60.22 N	76.38 0.84 -68.69 N	65.00 0.71 -59.03 N	113.07 2.34 -93.98 N	69.48 2.59 -48.20 N	69.07 1.80 -53.52 N	68.19 1.11 -58.68 N	62.79 1.58 -48.62 N		
ST LAWRENCE____ 23600	10.98 -0.17 0.00 N	10.65 -0.15 0.00 N	2.25 -0.04 0.00 N	2.70 -0.05 0.00 N	12.21 -0.22 0.00 N	31.68 -0.57 0.00 N	12.09 -0.23 0.00 N	13.75 -0.31 0.00 N	13.18 -0.30 0.00 N	9.15 -0.23 0.00 N	16.15 -0.43 0.00 N	20.75 -0.54 0.00 N	11.86 -0.30 0.00 N	16.67 -0.40 0.00 N	16.55 -0.41 0.00 N	11.43 -0.28 0.00 N	-50.12 1.34 0.00 N	6.67 -0.18 0.00 N	5.11 -0.15 0.00 N	16.26 -0.48 0.00 N	18.19 -0.50 0.00 N	13.46 -0.28 0.00 N	8.29 -0.12 0.00 N	12.42 -0.16 0.00 N		
STATION 5_MISC_HYD	11.24	10.14	5.27	6.31	11.59	31.49	11.76	14.01	13.68	13.77	18.10	20.29	11.22	16.55	18.38	11.70	-46.50	13.85	11.73	17.45	17.50	18.15	12.75	14.53		

23604	-0.82 -0.91 N	-0.83 -0.17 N	-0.17 -3.15 N	-0.21 -3.77 N	-0.95 -0.11 N	-2.73 -1.97 N	-1.12 -0.55 N	-1.11 -1.06 N	-1.12 -1.31 N	-0.72 -5.11 N	-1.39 -2.91 N	-1.82 -0.83 N	-0.93 0.00 N	-1.42 -0.90 N	-1.40 -2.83 N	-0.93 -0.92 N	3.31 -1.64 N	-0.38 -7.37 N	-0.28 -6.75 N	-1.05 -1.76 N	-1.26 -0.08 N	-1.05 -5.45 N	-0.72 -5.06 N	-1.17 -3.12 N
STURGEON_POOL_HYD 23609	19.74 0.74 -7.85 N	12.90 0.66 -1.43 N	29.43 0.14 -27.01 N	35.25 0.16 -32.35 N	14.03 0.69 -0.91 N	50.88 1.74 -16.88 N	17.75 0.70 -4.74 N	24.01 0.84 -9.11 N	25.60 0.87 -11.24 N	53.91 0.62 -43.91 N	42.74 1.17 -24.98 N	29.89 1.51 -7.10 N	12.99 0.83 0.00 N	25.94 1.18 -7.69 N	42.41 1.17 -24.28 N	20.44 0.80 -7.93 N	-41.08 -3.69 -14.06 N	70.67 0.51 -63.31 N	63.63 0.41 -57.96 N	33.14 1.32 -15.08 N	20.84 1.45 -0.70 N	61.56 0.99 -46.82 N	52.40 0.56 -43.43 N	40.13 0.80 -26.74 N
SYRACUSE___POWER 24017	11.69 -0.17 -0.70 N	10.75 -0.17 -0.13 N	4.67 -0.04 -2.42 N	5.60 -0.04 -2.90 N	12.34 -0.17 -0.08 N	33.28 -0.49 -1.51 N	12.56 -0.18 -0.42 N	14.72 -0.15 -0.82 N	14.34 -0.15 -1.01 N	13.24 -0.08 -3.94 N	18.67 -0.15 -2.24 N	21.72 -0.20 -0.64 N	12.05 -0.10 0.00 N	17.58 -0.18 -0.69 N	18.96 -0.17 -2.18 N	12.29 -0.13 -0.71 N	-49.72 0.47 -1.26 N	12.49 -0.04 -5.67 N	10.43 -0.03 -5.19 N	17.97 -0.12 -1.35 N	18.59 -0.16 -0.06 N	17.79 -0.15 -4.20 N	12.18 -0.12 -3.89 N	14.77 -0.21 -2.40 N
Stony___Brook 24151	43.03 1.13 -30.75 N	15.20 1.02 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.49 1.17 -0.89 N	51.30 2.63 -16.43 N	17.91 0.98 -4.61 N	24.14 1.21 -8.87 N	25.74 1.31 -10.94 N	57.01 0.94 -46.70 N	66.08 1.72 -47.77 N	66.52 2.12 -43.11 N	67.32 1.11 -54.06 N	67.10 1.63 -48.41 N	66.76 1.67 -45.24 N	58.07 1.13 -60.22 N	3.16 -5.61 -68.69 N	76.07 0.52 -59.03 N	64.77 0.48 -93.98 N	112.38 1.65 -48.20 N	68.81 1.92 -53.52 N	68.59 1.32 -58.68 N	67.94 0.85 -48.62 N	62.44 1.23 -48.62 N
UNION___PROCESSING_DRP 323587	11.51 -0.58 -0.93 N	10.41 -0.56 -0.17 N	5.37 -0.11 -3.19 N	6.44 -0.13 -3.83 N	11.99 -0.55 -0.11 N	32.78 -1.46 -2.00 N	12.30 -0.58 -0.56 N	14.55 -0.58 -1.08 N	14.12 -0.69 -1.33 N	14.13 -0.44 -5.19 N	18.62 -0.91 -2.96 N	20.92 -1.21 -0.84 N	11.57 -0.58 0.00 N	17.06 -0.92 -0.91 N	18.93 -0.90 -2.87 N	12.08 -0.57 -0.94 N	-47.89 1.90 -1.66 N	14.08 -0.27 -7.49 N	11.92 -0.20 -6.86 N	17.83 -0.69 -1.79 N	17.95 -0.82 -0.08 N	18.56 -0.72 -5.54 N	13.06 -0.49 -5.14 N	14.99 -0.76 -3.16 N
UPPER HUDSON___HYD 24058	21.79 0.56 -10.08 N	13.20 0.56 -1.84 N	37.12 0.13 -34.70 N	44.47 0.15 -41.57 N	14.29 0.69 -1.17 N	55.72 1.78 -21.69 N	19.15 0.74 -6.09 N	26.65 0.88 -11.71 N	28.80 0.86 -14.45 N	66.40 0.60 -56.43 N	49.77 1.09 -32.10 N	31.78 1.38 -9.12 N	12.93 0.78 0.00 N	28.09 1.14 -9.88 N	49.32 1.16 -31.20 N	22.69 0.78 -10.19 N	-36.72 -3.34 -18.07 N	88.65 0.45 -81.35 N	80.06 0.32 -74.47 N	37.09 0.97 -19.38 N	20.61 1.02 -0.90 N	74.72 0.81 -60.17 N	64.73 0.51 -55.81 N	47.72 0.77 -34.37 N
UPPER RAQUET___HYD 24056	10.93 -0.23 0.00 N	10.59 -0.21 0.00 N	2.23 -0.05 0.00 N	2.68 -0.07 0.00 N	12.12 -0.31 0.00 N	31.44 -0.81 0.00 N	11.89 -0.43 0.00 N	13.38 -0.68 0.00 N	12.90 -0.58 0.00 N	8.92 -0.46 0.00 N	15.79 -0.79 0.00 N	20.43 -0.85 0.00 N	11.76 -0.39 0.00 N	16.52 -0.55 0.00 N	16.27 -0.68 0.00 N	11.24 -0.47 0.00 N	-48.82 2.64 0.00 N	6.52 -0.33 0.00 N	4.97 -0.30 0.00 N	15.82 -0.92 0.00 N	17.87 -0.82 0.00 N	13.24 -0.50 0.00 N	8.26 -0.15 0.00 N	12.37 -0.21 0.00 N
VISCHER___FERRY HYD 24020	21.43 0.51 -9.76 N	13.09 0.50 -1.78 N	35.99 0.12 -33.59 N	43.12 0.14 -40.24 N	14.19 0.62 -1.13 N	54.89 1.64 -21.00 N	18.86 0.65 -5.89 N	26.15 0.76 -11.33 N	28.20 0.73 -13.99 N	64.50 0.50 -54.62 N	48.54 0.89 -31.07 N	31.23 1.12 -8.83 N	12.78 0.63 0.00 N	27.56 0.92 -9.56 N	48.09 0.93 -30.20 N	22.21 0.63 -9.86 N	-36.58 -2.62 -17.49 N	85.94 0.34 -78.74 N	77.60 0.25 -72.09 N	36.31 0.81 -18.76 N	20.42 0.86 -0.87 N	72.65 0.67 -58.23 N	62.85 0.42 -54.01 N	46.48 0.63 -33.26 N
WADING RIVER_IC_1 23522	42.99 1.08 -30.75 N	15.15 0.97 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.48 1.16 -0.89 N	51.23 2.55 -16.43 N	17.83 0.90 -4.61 N	24.04 1.11 -8.87 N	25.65 1.23 -10.94 N	56.95 0.87 -46.70 N	65.98 1.62 -47.77 N	66.41 2.01 -43.11 N	67.26 1.05 -54.06 N	67.02 1.54 -48.41 N	66.67 1.57 -48.14 N	58.01 1.07 -45.24 N	3.53 -5.24 -60.22 N	76.09 0.55 -68.69 N	64.78 0.49 -59.03 N	112.39 1.67 -93.98 N	68.75 1.86 -48.20 N	68.54 1.27 -53.52 N	67.90 0.81 -58.68 N	62.37 1.16 -48.62 N
WADING RIVER_IC_2 23547	42.99 1.08 -30.75 N	15.15 0.97 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.48 1.16 -0.89 N	51.23 2.55 -16.43 N	17.83 0.90 -4.61 N	24.04 1.11 -8.87 N	25.65 1.23 -10.94 N	56.95 0.87 -46.70 N	65.98 1.62 -47.77 N	66.41 2.01 -43.11 N	67.26 1.05 -54.06 N	67.02 1.54 -48.41 N	66.67 1.57 -48.14 N	58.01 1.07 -45.24 N	3.53 -5.24 -60.22 N	76.09 0.55 -68.69 N	64.78 0.49 -59.03 N	112.39 1.67 -93.98 N	68.75 1.86 -48.20 N	68.54 1.27 -53.52 N	67.90 0.81 -58.68 N	62.37 1.16 -48.62 N
WADING RIVER_IC_3 23601	42.99 1.08 -30.75 N	15.15 0.97 -3.38 N	28.78 0.21 -26.28 N	34.48 0.26 -31.48 N	14.48 1.16 -0.89 N	51.23 2.55 -16.43 N	17.83 0.90 -4.61 N	24.04 1.11 -8.87 N	25.65 1.23 -10.94 N	56.95 0.87 -46.70 N	65.98 1.62 -47.77 N	66.41 2.01 -43.11 N	67.26 1.05 -54.06 N	67.02 1.54 -48.41 N	66.67 1.57 -48.14 N	58.01 1.07 -45.24 N	3.53 -5.24 -60.22 N	76.09 0.55 -68.69 N	64.78 0.49 -59.03 N	112.39 1.67 -93.98 N	68.75 1.86 -48.20 N	68.54 1.27 -53.52 N	67.90 0.81 -58.68 N	62.37 1.16 -48.62 N
WALDEN___HYDRO 24148	19.42 0.79 -7.47 N	12.89 0.72 -1.37 N	28.13 0.15 -25.70 N	33.71 0.17 -30.79 N	14.10 0.79 -0.87 N	50.31 2.00 -16.07 N	17.62 0.80 -4.51 N	23.70 0.97 -8.67 N	25.15 0.97 -10.70 N	51.87 0.70 -41.79 N	41.67 1.31 -23.77 N	29.72 1.68 -6.75 N	13.08 0.92 0.00 N	25.69 1.30 -7.32 N	41.36 1.29 -23.11 N	20.14 0.89 -7.55 N	-42.18 -4.11 -13.38 N	67.66 0.56 -60.24 N	60.87 0.45 -55.15 N	32.54 1.45 -14.35 N	20.95 1.60 -0.67 N	59.41 1.10 -44.56 N	50.37 0.63 -41.33 N	38.93 0.90 -25.45 N
WARRENSBURG____ 23737	21.81 0.57 -10.08 N	13.22 0.57 -1.84 N	37.12 0.13 -34.70 N	44.47 0.16 -41.57 N	14.30 0.70 -1.17 N	55.77 1.83 -21.69 N	19.17 0.76 -6.09 N	26.67 0.90 -11.71 N	28.82 0.88 -14.45 N	66.41 0.61 -56.43 N	49.80 1.12 -32.10 N	31.82 1.41 -9.12 N	12.95 0.80 0.00 N	28.11 1.17 -9.88 N	49.35 1.19 -31.20 N	22.70 0.80 -10.19 N	-36.77 -3.39 -18.07 N	88.66 0.46 -81.35 N	80.06 0.33 -74.47 N	37.12 1.00 -19.38 N	20.63 1.04 -0.90 N	74.74 0.83 -60.17 N	64.74 0.53 -55.81 N	47.74 0.79 -34.37 N
WATERSIDE___6 8 9 23538	19.75 0.95 -7.64 N	13.05 0.85 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.26 0.94 -0.89 N	51.03 2.35 -16.43 N	17.87 0.94 -4.61 N	24.06 1.13 -8.87 N	25.58 1.15 -10.94 N	52.94 0.82 -42.73 N	42.45 1.56 -24.31 N	30.19 2.00 -6.91 N	13.24 1.09 0.00 N	26.10 1.55 -7.48 N	42.14 1.56 -23.63 N	20.48 1.06 -7.72 N	-42.60 -4.83 -13.69 N	69.12 0.65 -61.60 N	62.18 0.51 -56.40 N	33.08 1.66 -14.68 N	21.19 1.82 -0.68 N	60.55 1.24 -45.56 N	51.40 0.72 -42.26 N	39.66 1.05 -26.03 N

WEST BABYLON___JC 23714	43.16 1.25 -30.75 N	15.31 1.13 -3.38 N	28.80 0.23 -26.28 N	34.51 0.28 -31.48 N	14.58 1.26 -0.89 N	51.66 2.98 -16.43 N	18.05 1.13 -4.61 N	24.27 1.34 -8.87 N	25.85 1.42 -10.94 N	57.10 1.02 -46.70 N	66.25 1.90 -47.77 N	66.77 2.37 -43.11 N	67.47 1.26 -54.06 N	67.33 1.85 -48.41 N	66.97 1.87 -48.14 N	58.22 1.28 -45.24 N	2.76 -6.00 -60.22 N	76.23 0.69 -68.69 N	64.88 0.59 -59.03 N	112.69 1.96 -93.98 N	69.08 2.19 -48.20 N	68.79 1.52 -53.52 N	68.03 0.94 -58.68 N	62.57 1.36 -48.62 N
WEST CANADA___HYD 24049	11.00 0.04 0.20 N	10.80 0.04 0.04 N	1.62 0.01 0.68 N	1.95 0.01 0.81 N	12.45 0.04 0.02 N	31.95 0.13 0.42 N	12.25 0.05 0.12 N	13.90 0.07 0.23 N	13.27 0.06 0.28 N	8.33 0.05 1.10 N	16.05 0.10 0.63 N	21.23 0.13 0.18 N	12.22 0.07 0.00 N	16.96 0.08 0.19 N	16.43 0.09 0.61 N	11.57 0.06 0.20 N	-52.11 -0.31 0.35 N	5.31 0.04 1.59 N	3.84 0.03 1.46 N	16.45 0.09 0.38 N	18.76 0.09 0.02 N	12.64 0.06 1.17 N	7.36 0.03 1.09 N	11.96 0.05 0.67 N
WESTERN_NY_WIND 24143	11.47 -0.74 -1.06 N	10.31 -0.68 -0.19 N	5.79 -0.13 -3.63 N	6.94 -0.16 -4.35 N	11.92 -0.64 -0.12 N	32.85 -1.67 -2.27 N	12.26 -0.70 -0.64 N	14.57 -0.72 -1.23 N	14.07 -0.92 -1.51 N	14.66 -0.62 -5.90 N	18.63 -1.31 -3.36 N	20.51 -1.73 -0.95 N	11.33 -0.82 0.00 N	16.80 -1.30 -1.03 N	18.95 -1.27 -3.26 N	11.97 -0.80 -1.07 N	-46.80 2.76 -1.89 N	14.94 -0.42 -8.51 N	12.74 -0.31 -7.79 N	17.75 -1.02 -2.03 N	17.59 -1.19 -0.09 N	19.00 -1.03 -6.29 N	13.58 -0.67 -5.84 N	15.16 -1.02 -3.59 N
YORK___WARBASSE 23770	19.77 0.98 -7.64 N	13.07 0.87 -1.40 N	28.74 0.18 -26.28 N	34.44 0.21 -31.48 N	14.28 0.96 -0.89 N	51.07 2.39 -16.43 N	17.89 0.96 -4.61 N	24.09 1.16 -8.87 N	25.58 1.16 -10.94 N	52.96 0.85 -42.73 N	42.49 1.60 -24.31 N	30.24 2.04 -6.91 N	13.27 1.12 0.00 N	26.14 1.59 -7.48 N	42.19 1.60 -23.63 N	20.51 1.09 -7.72 N	-42.85 -5.09 -13.69 N	69.14 0.68 -61.60 N	62.20 0.53 -56.40 N	33.14 1.73 -14.68 N	21.25 1.88 -0.68 N	60.61 1.29 -45.56 N	51.42 0.75 -42.26 N	39.69 1.09 -26.03 N