

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/23/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.19	51.88	33.86	33.14	40.60	73.99	85.04	113.39	49.29	96.73	93.72	117.02	108.76	112.94	114.33	108.93	120.84	91.73	87.09	88.28	175.82	109.35	72.70	68.18
24138	2.27	2.17	2.25	2.01	0.41	0.09	1.22	1.91	4.28	9.63	4.87	12.30	3.40	5.37	3.75	8.61	13.16	9.85	8.94	4.16	9.35	3.08	2.60	2.93
	0.00	-21.65	-0.12	-2.24	-34.31	-73.15	-69.97	-92.42	-5.14	-1.50	-48.29	0.00	-77.86	-64.08	-80.39	-31.79	0.00	-2.95	-3.79	-51.17	-93.79	-81.12	-48.15	-37.18
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	30.22	51.90	33.89	33.15	40.61	74.00	85.06	113.41	49.32	96.78	93.74	117.02	108.77	112.95	114.34	108.94	120.85	91.74	87.10	88.30	175.80	109.37	72.73	68.21
24260	2.30	2.20	2.28	2.01	0.42	0.10	1.22	1.91	4.30	9.68	4.88	12.30	3.41	5.38	3.75	8.62	13.17	9.87	8.95	4.16	9.33	3.09	2.62	2.96
	0.00	-21.65	-0.12	-2.24	-34.31	-73.16	-69.98	-92.43	-5.14	-1.50	-48.30	0.00	-77.87	-64.09	-80.40	-31.79	0.00	-2.95	-3.79	-51.18	-93.80	-81.13	-48.16	-37.18
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	30.22	51.90	33.89	33.15	40.61	74.00	85.06	113.41	49.32	96.78	93.74	117.02	108.77	112.95	114.34	108.94	120.85	91.74	87.10	88.30	175.80	109.37	72.73	68.21
24261	2.30	2.20	2.28	2.01	0.42	0.10	1.22	1.91	4.30	9.68	4.88	12.30	3.41	5.38	3.75	8.62	13.17	9.87	8.95	4.16	9.33	3.09	2.62	2.96
	0.00	-21.65	-0.12	-2.24	-34.31	-73.16	-69.98	-92.43	-5.14	-1.50	-48.30	0.00	-77.87	-64.09	-80.40	-31.79	0.00	-2.95	-3.79	-51.18	-93.80	-81.13	-48.16	-37.18
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	29.06	57.39	33.10	33.01	50.22	94.74	104.48	138.86	48.77	92.71	105.30	111.28	129.47	128.73	135.57	113.84	114.67	87.91	84.01	102.15	93.11	132.96	86.27	78.27
24011	1.15	1.42	1.46	1.24	0.27	0.05	0.78	1.13	2.29	5.19	2.59	6.56	1.79	2.78	1.93	4.40	6.99	5.13	4.69	2.25	5.32	1.70	1.33	1.56
	0.00	-27.91	-0.16	-2.87	-44.07	-93.95	-89.84	-118.66	-6.60	-1.93	-62.14	0.00	-100.19	-82.45	-103.45	-40.91	0.00	-3.86	-4.95	-66.94	-15.12	-106.11	-62.99	-48.64
	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	29.06	57.39	33.10	33.01	50.22	94.74	104.48	138.86	48.77	92.71	105.30	111.28	129.47	128.73	135.57	113.84	114.67	87.91	84.01	102.15	93.11	132.96	86.27	78.27
23798	1.15	1.42	1.46	1.24	0.27	0.05	0.78	1.13	2.29	5.19	2.59	6.56	1.79	2.78	1.93	4.40	6.99	5.13	4.69	2.25	5.32	1.70	1.33	1.56
	0.00	-27.91	-0.16	-2.87	-44.07	-93.95	-89.84	-118.66	-6.60	-1.93	-62.14	0.00	-100.19	-82.45	-103.45	-40.91	0.00	-3.86	-4.95	-66.94	-15.12	-106.11	-62.99	-48.64
	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	29.06	57.39	33.10	33.01	50.22	94.74	104.48	138.86	48.77	92.71	105.30	111.28	129.47	128.73	135.57	113.84	114.67	87.91	84.01	102.15	93.11	132.96	86.27	78.27
24028	1.15	1.42	1.46	1.24	0.27	0.05	0.78	1.13	2.29	5.19	2.59	6.56	1.79	2.78	1.93	4.40	6.99	5.13	4.69	2.25	5.32	1.70	1.33	1.56
	0.00	-27.91	-0.16	-2.87	-44.07	-93.95	-89.84	-118.66	-6.60	-1.93	-62.14	0.00	-100.19	-82.45	-103.45	-40.91	0.00	-3.86	-4.95	-66.94	-15.12	-106.11	-62.99	-48.64
	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	29.17	56.89	33.25	33.13	49.49	93.09	102.86	136.61	48.18	91.63	103.66	109.83	127.33	126.69	133.36	112.20	113.01	86.62	82.72	99.73	92.98	129.68	84.27	76.71
23527	1.26	1.47	1.62	1.40	0.30	0.03	0.72	0.94	1.82	4.14	2.03	5.11	1.39	2.18	1.51	3.48	5.34	3.94	3.54	1.65	3.83	1.30	1.03	1.33
	0.00	-27.37	-0.16	-2.82	-43.30	-92.32	-88.28	-116.60	-6.49	-1.89	-61.06	0.00	-98.45	-81.02	-101.65	-40.20	0.00	-3.76	-4.82	-65.13	-16.49	-103.24	-61.28	-47.32
	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	29.12	56.77	33.07	33.05	49.59	93.34	103.06	136.98	48.51	92.19	104.07	110.38	127.78	127.21	133.85	112.74	113.66	87.12	83.32	99.98	84.30	129.81	84.40	76.74
24190	1.21	1.32	1.43	1.32	0.28	0.03	0.69	1.02	2.14	4.69	2.27	5.66	1.57	2.47	1.71	3.90	5.98	4.44	4.14	1.94	4.43	1.49	1.20	1.38
	0.00	-27.39	-0.16	-2.83	-43.42	-92.56	-88.51	-116.90	-6.51	-1.90	-61.23	0.00	-98.72	-81.25	-101.94	-40.31	0.00	-3.75	-4.82	-65.09	-7.19	-103.17	-61.24	-47.29
	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	29.12	56.77	33.07	33.05	49.59	93.34	103.06	136.98	48.51	92.19	104.07	110.38	127.78	127.21	133.85	112.74	113.66	87.12	83.32	99.98	84.30	129.81	84.40	76.74
23571	1.21	1.32	1.43	1.32	0.28	0.03	0.69	1.02	2.14	4.69	2.27	5.66	1.57	2.47	1.71	3.90	5.98	4.44	4.14	1.94	4.43	1.49	1.20	1.38
	0.00	-27.39	-0.16	-2.83	-43.42	-92.56	-88.51	-116.90	-6.51	-1.90	-61.23	0.00	-98.72	-81.25	-101.94	-40.31	0.00	-3.75	-4.82	-65.09	-7.19	-103.17	-61.24	-47.29
	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	29.12	56.77	33.07	33.05	49.59	93.34	103.06	136.98	48.51	92.19	104.07	110.38	127.78	127.21	133.85	112.74	113.66	87.12	83.32	99.98	84.30	129.81	84.40	76.74
23572	1.21	1.32	1.43	1.32	0.28	0.03	0.69	1.02	2.14	4.69	2.27	5.66	1.57	2.47	1.71	3.90	5.98	4.44	4.14	1.94	4.43	1.49	1.20	1.38
	0.00	-27.39	-0.16	-2.83	-43.42	-92.56	-88.51	-116.90	-6.51	-1.90	-61.23	0.00	-98.72	-81.25	-101.94	-40.31	0.00	-3.75	-4.82	-65.09	-7.19	-103.17	-61.24	-47.29
	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	29.12	56.77	33.07	33.05	49.59	93.34	103.06	136.98	48.51	92.19	104.07	110.38	127.78	127.21	133.85	112.74	113.66	87.12	83.32	99.98	84.30	129.81	84.40	76.74

23573	1.21 0.00 N	1.32 -27.39 N	1.43 -0.16 N	1.32 -2.83 N	0.28 -43.42 N	0.03 -92.56 N	0.69 -88.51 N	1.02 -116.90 N	2.14 -6.51 N	4.69 -1.90 N	2.27 -61.23 N	5.66 0.00 N	1.57 -98.72 N	2.47 -81.25 N	1.71 -101.94 N	3.90 -40.31 N	5.98 0.00 N	4.44 -3.75 N	4.14 -4.82 N	1.94 -65.09 N	4.43 -7.19 N	1.49 -103.17 N	1.20 -61.24 N	1.38 -47.29 N
ALBANY____4 23574	29.12 1.21 0.00 N	56.77 1.32 -27.39 N	33.07 1.43 -0.16 N	33.05 1.32 -2.83 N	49.59 0.28 -43.42 N	93.34 0.03 -92.56 N	103.06 0.69 -88.51 N	136.98 1.02 -116.90 N	48.51 2.14 -6.51 N	92.19 4.69 -1.90 N	104.07 2.27 -61.23 N	110.38 5.66 0.00 N	127.78 1.57 -98.72 N	127.21 2.47 -81.25 N	133.85 1.71 -101.94 N	112.74 3.90 -40.31 N	113.66 5.98 0.00 N	87.12 4.44 -3.75 N	83.32 4.14 -4.82 N	99.98 1.94 -65.09 N	84.30 4.43 -7.19 N	129.81 1.49 -103.17 N	84.40 1.20 -61.24 N	76.74 1.38 -47.29 N
ALCOA_RYNLDS____DRP 24188	27.72 -0.19 0.00 N	27.84 -0.21 0.00 N	31.29 -0.19 0.00 N	28.76 -0.15 0.00 N	5.84 -0.05 0.00 N	0.75 0.00 0.00 N	13.67 -0.19 0.00 N	18.64 -0.43 0.00 N	38.65 -1.23 0.00 N	82.70 -2.90 0.00 N	39.13 -1.44 0.00 N	101.13 -3.58 0.00 N	26.44 -1.06 0.00 N	41.79 -1.69 0.00 N	29.01 -1.19 0.00 N	65.81 -2.72 0.00 N	103.97 -3.70 0.00 N	76.11 -2.81 0.00 N	71.70 -2.66 0.00 N	31.58 -1.38 0.00 N	69.47 -3.20 0.00 N	24.07 -1.08 0.00 N	21.11 -0.84 0.00 N	27.33 -0.74 0.00 N
ALLEGHENY____COGEN 23514	27.49 -0.42 0.00 N	29.31 -0.44 -1.70 N	30.97 -0.52 -0.01 N	28.40 -0.67 -0.17 N	8.48 -0.09 -2.68 N	6.47 0.00 -5.73 N	19.42 0.07 -5.49 N	26.65 0.34 -7.25 N	41.17 0.90 -0.40 N	87.68 1.97 -0.12 N	45.40 1.03 -3.80 N	107.73 3.01 0.00 N	34.39 0.77 -6.12 N	49.73 1.19 -5.06 N	37.41 0.84 -6.38 N	72.98 1.93 -2.52 N	110.12 2.45 0.00 N	80.99 1.56 -0.50 N	76.22 1.22 -0.64 N	42.51 0.91 -8.65 N	75.75 2.12 -0.96 N	39.65 0.79 -13.71 N	30.59 0.50 -8.14 N	34.42 0.07 -6.29 N
AMERICAN_REF_FUEL 24010	25.74 -2.18 0.00 N	27.52 -2.03 -1.50 N	29.23 -2.26 -0.01 N	26.64 -2.42 -0.15 N	7.80 -0.46 -2.37 N	5.69 -0.13 -5.07 N	17.59 -1.15 -4.88 N	24.05 -1.46 -6.44 N	37.26 -2.97 -0.36 N	78.34 -7.36 -0.10 N	40.63 -3.33 -3.38 N	96.03 -8.68 0.00 N	30.64 -2.27 -5.42 N	44.35 -3.59 -4.44 N	33.44 -2.33 -5.58 N	65.61 -5.13 -2.21 N	99.29 -8.38 0.00 N	72.83 -6.53 -0.44 N	68.28 -6.65 -0.56 N	37.83 -2.70 -7.58 N	67.32 -6.19 -0.84 N	35.49 -1.68 -12.02 N	27.86 -1.23 -7.14 N	31.72 -1.86 -5.51 N
ARTHUR_KILL_GT_1 23520	30.02 2.10 0.00 N	51.71 2.00 -21.65 N	33.66 2.05 -0.12 N	32.94 1.80 -2.24 N	40.57 0.37 -34.31 N	74.01 0.11 -73.16 N	84.99 1.15 -69.98 N	113.28 1.79 -92.43 N	49.00 3.99 -5.14 N	96.19 9.10 -1.50 N	93.52 4.66 -48.30 N	116.15 11.44 0.00 N	108.63 3.27 -77.87 N	112.69 5.11 -64.09 N	114.12 3.53 -80.40 N	108.40 8.08 -31.79 N	119.93 12.26 0.00 N	91.01 9.13 -2.95 N	86.36 8.21 -3.79 N	87.99 3.86 -51.18 N	175.03 8.56 -93.79 N	109.18 2.90 -81.13 N	72.60 2.49 -48.16 N	68.09 2.84 -37.18 N
ARTHUR_KILL_2 23512	30.02 2.10 0.00 N	51.71 2.00 -21.65 N	33.66 2.05 -0.12 N	32.94 1.80 -2.24 N	40.57 0.37 -34.31 N	74.01 0.11 -73.16 N	84.99 1.15 -69.98 N	113.28 1.79 -92.43 N	49.00 3.99 -5.14 N	96.19 9.10 -1.50 N	93.52 4.66 -48.30 N	116.15 11.44 0.00 N	108.63 3.27 -77.87 N	112.69 5.11 -64.09 N	114.12 3.53 -80.40 N	108.40 8.08 -31.79 N	119.93 12.26 0.00 N	91.01 9.13 -2.95 N	86.36 8.21 -3.79 N	87.99 3.86 -51.18 N	175.03 8.56 -93.79 N	109.18 2.90 -81.13 N	72.60 2.49 -48.16 N	68.09 2.84 -37.18 N
ARTHUR_KILL_3 23513	30.08 2.17 0.00 N	51.77 2.06 -21.65 N	33.73 2.12 -0.12 N	33.00 1.87 -2.24 N	40.58 0.39 -34.31 N	73.99 0.09 -73.16 N	84.99 1.15 -69.97 N	113.30 1.81 -92.42 N	49.08 4.07 -5.14 N	96.20 9.11 -1.50 N	93.50 4.64 -48.29 N	116.37 11.65 0.00 N	108.60 3.25 -77.87 N	112.69 5.12 -64.08 N	114.17 3.58 -80.40 N	108.55 8.23 -31.79 N	120.24 12.57 0.00 N	91.28 9.40 -2.95 N	86.67 8.52 -3.79 N	88.10 3.97 -51.18 N	175.32 8.85 -93.80 N	109.21 2.94 -81.12 N	72.60 2.49 -48.16 N	68.04 2.79 -37.18 N
ASHOKAN____ 23654	30.04 2.13 0.00 N	53.66 2.09 -23.52 N	33.85 2.23 -0.13 N	33.37 2.04 -2.43 N	43.61 0.42 -37.30 N	79.91 0.16 -79.01 N	90.33 1.47 -75.00 N	120.40 2.28 -99.06 N	50.41 5.04 -5.49 N	98.11 10.94 -1.58 N	96.70 5.34 -50.79 N	118.56 13.85 0.00 N	113.18 3.79 -81.90 N	116.92 6.03 -67.40 N	118.99 4.24 -84.56 N	111.65 9.69 -33.44 N	122.60 14.93 0.00 N	93.08 11.02 -3.13 N	88.55 10.17 -4.02 N	91.95 4.69 -54.31 N	145.35 10.80 -61.87 N	114.84 3.60 -86.09 N	75.95 2.89 -51.10 N	70.71 3.18 -39.46 N
ASTORIA_EAST_ENERGY_CC1 323581	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.02 1.18 -69.98 N	113.33 1.84 -92.43 N	49.30 4.29 -5.14 N	96.48 9.39 -1.50 N	93.61 4.75 -48.30 N	110.07 11.51 6.15 N	102.12 3.25 -71.37 N	102.08 5.09 -53.50 N	114.14 3.54 -80.40 N	108.51 8.19 -31.79 N	118.57 12.35 1.46 N	91.18 9.30 -2.95 N	86.48 8.33 -3.79 N	88.07 3.94 -51.18 N	175.24 8.77 -93.80 N	109.30 3.02 -81.13 N	72.75 2.64 -48.16 N	68.28 3.02 -37.18 N
ASTORIA_EAST_ENERGY_CC2 323582	30.23 2.32 0.00 N	51.89 2.19 -21.65 N	33.84 2.23 -0.12 N	33.13 1.99 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.02 1.18 -69.98 N	113.33 1.84 -92.43 N	49.31 4.30 -5.14 N	96.53 9.44 -1.50 N	93.63 4.76 -48.30 N	110.11 11.54 6.15 N	102.13 3.26 -71.37 N	102.09 5.11 -53.50 N	114.15 3.55 -80.40 N	108.54 8.22 -31.79 N	118.62 12.40 1.46 N	91.22 9.34 -2.95 N	86.48 8.33 -3.79 N	88.09 3.96 -51.18 N	175.28 8.81 -93.80 N	109.31 3.03 -81.13 N	72.75 2.64 -48.16 N	68.28 3.03 -37.18 N
ASTORIA_GT2_1 24094	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N
ASTORIA_GT2_2 24095	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N
ASTORIA_GT2_3 24096	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N

ASTORIA_GT2_4 24097	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N
ASTORIA_GT3_1 24098	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N
ASTORIA_GT3_2 24099	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N
ASTORIA_GT3_3 24100	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N
ASTORIA_GT3_4 24101	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N
ASTORIA_GT4_1 24102	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N
ASTORIA_GT4_2 24103	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85																					

	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	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N	
ASTORIA_GT_7 24107	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N	
ASTORIA_GT_8 24108	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N	
ASTORIA___2 24149	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.12 -53.50 N	114.16 3.56 -80.40 N	108.57 8.25 -31.79 N	118.62 12.41 1.46 N	91.25 9.37 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N	
ASTORIA___3 23516	30.22 2.30 0.00 N	51.89 2.19 -21.65 N	33.85 2.24 -0.12 N	33.14 2.00 -2.24 N	40.61 0.41 -34.31 N	74.00 0.10 -73.16 N	85.02 1.18 -69.98 N	113.36 1.86 -92.43 N	49.29 4.27 -5.14 N	96.63 9.53 -1.50 N	93.67 4.81 -48.30 N	110.46 11.90 6.15 N	102.18 3.32 -71.37 N	102.19 5.21 -53.50 N	114.22 3.63 -80.40 N	108.71 8.39 -31.79 N	118.97 12.75 1.46 N	91.47 9.59 -2.95 N	86.81 8.66 -3.79 N	88.17 4.03 -51.18 N	175.47 8.99 -93.80 N	109.28 3.01 -81.13 N	72.71 2.60 -48.16 N	68.22 2.97 -37.18 N	
ASTORIA___4 23517	30.24 2.32 0.00 N	51.90 2.19 -21.65 N	33.85 2.25 -0.12 N	33.14 2.00 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.03 1.19 -69.98 N	113.34 1.85 -92.43 N	49.33 4.31 -5.14 N	96.56 9.46 -1.50 N	93.64 4.78 -48.30 N	110.15 11.59 6.15 N	102.13 3.27 -71.37 N	102.10 5.11 -53.50 N	114.16 3.56 -80.40 N	108.57 8.24 -31.79 N	118.62 12.41 1.46 N	91.24 9.36 -2.95 N	86.52 8.37 -3.79 N	88.10 3.97 -51.18 N	175.29 8.82 -93.80 N	109.32 3.04 -81.13 N	72.76 2.65 -48.16 N	68.30 3.05 -37.18 N	
ASTORIA___5 23518	30.22 2.30 0.00 N	51.89 2.19 -21.65 N	33.85 2.24 -0.12 N	33.14 2.00 -2.24 N	40.61 0.41 -34.31 N	74.00 0.10 -73.16 N	85.02 1.18 -69.98 N	113.36 1.86 -92.43 N	49.29 4.27 -5.14 N	96.63 9.53 -1.50 N	93.67 4.81 -48.30 N	110.46 11.90 6.15 N	102.18 3.32 -71.37 N	102.19 5.21 -53.50 N	114.22 3.63 -80.40 N	108.71 8.39 -31.79 N	118.96 12.74 1.46 N	91.46 9.58 -2.95 N	86.81 8.66 -3.79 N	88.16 4.03 -51.18 N	175.47 8.99 -93.80 N	109.28 3.01 -81.13 N	72.71 2.60 -48.16 N	68.22 2.97 -37.18 N	
ATHENS_STG_1 23668	29.11 1.20 0.00 N	54.42 1.23 -25.14 N	32.94 1.31 -0.14 N	32.73 1.23 -2.60 N	45.98 0.25 -39.84 N	85.76 0.03 -84.98 N	95.79 0.62 -81.32 N	127.41 0.94 -107.40 N	47.94 2.09 -5.98 N	91.89 4.54 -1.74 N	98.98 2.24 -56.17 N	110.21 5.50 0.00 N	119.62 1.56 -90.57 N	120.49 2.46 -74.53 N	125.41 1.71 -93.51 N	109.39 3.89 -36.98 N	113.57 5.89 0.00 N	86.67 4.48 -3.26 N	82.71 4.16 -4.19 N	91.49 1.95 -56.58 N	45.97 4.46 31.17 N	116.35 1.50 -89.69 N	76.45 1.25 -53.24 N	70.62 1.44 -41.11 N	
ATHENS_STG_2 23670	29.11 1.20 0.00 N	54.42 1.23 -25.14 N	32.94 1.31 -0.14 N	32.73 1.23 -2.60 N	45.98 0.25 -39.84 N	85.76 0.03 -84.98 N	95.79 0.62 -81.32 N	127.41 0.94 -107.40 N	47.94 2.09 -5.98 N	91.89 4.54 -1.74 N	98.98 2.24 -56.17 N	110.21 5.50 0.00 N	119.62 1.56 -90.57 N	120.49 2.46 -74.53 N	125.41 1.71 -93.51 N	109.39 3.89 -36.98 N	113.57 5.89 0.00 N	86.67 4.48 -3.26 N	82.71 4.16 -4.19 N	91.49 1.95 -56.58 N	45.97 4.46 31.17 N	116.35 1.50 -89.69 N	76.45 1.25 -53.24 N	70.62 1.44 -41.11 N	
ATHENS_STG_3 23677	29.11 1.20 0.00 N	54.42 1.23 -25.14 N	32.94 1.31 -0.14 N	32.73 1.23 -2.60 N	45.98 0.25 -39.84 N	85.76 0.03 -84.98 N	95.79 0.62 -81.32 N	127.41 0.94 -107.40 N	47.94 2.09 -5.98 N	91.89 4.54 -1.74 N	98.98 2.24 -56.17 N	110.21 5.50 0.00 N	119.62 1.56 -90.57 N	120.49 2.46 -74.53 N	125.41 1.71 -93.51 N	109.39 3.89 -36.98 N	113.57 5.89 0.00 N	86.67 4.48 -3.26 N	82.71 4.16 -4.19 N	91.49 1.95 -56.58 N	45.97 4.46 31.17 N	116.35 1.50 -89.69 N	76.45 1.25 -53.24 N	70.62 1.44 -41.11 N	
BARRETT_IC_1 23704	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N	
BARRETT_IC_10 23701	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N	
BARRETT_IC_11 23702	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N	
BARRETT_IC_12	35.85	52.30	34.30	33.52	40.69	74.01	85.14	113.24	48.57	95.09	93.20	115.26	108.40	112.27	113.86	107.84	119.57	91.14	86.85	88.18	175.60	109.35	75.30	68.66	

23703	2.77 -5.17 N	2.59 -21.65 N	2.70 -0.12 N	2.38 -2.24 N	0.49 -34.32 N	0.09 -73.18 N	1.29 -69.99 N	1.72 -92.45 N	3.55 -5.14 N	7.99 -1.50 N	4.32 -48.31 N	10.55 0.00 N	3.02 -77.89 N	4.68 -64.10 N	3.24 -80.42 N	7.51 -31.80 N	11.89 0.00 N	9.26 -2.95 N	8.70 -3.79 N	4.04 -51.19 N	9.12 -93.81 N	3.06 -81.14 N	2.85 -50.50 N	3.40 -37.19 N
BARRETT_IC_2 23705	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N
BARRETT_IC_3 23706	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N
BARRETT_IC_4 23707	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N
BARRETT_IC_5 23708	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N
BARRETT_IC_6 23709	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N
BARRETT_IC_7 23710	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N
BARRETT_IC_8 23711	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N
BARRETT_IC_9 23700	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N
BARRETT___1 23545	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N
BARRETT___2 23546	35.85 2.77 -5.17 N	52.30 2.59 -21.65 N	34.30 2.70 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.01 0.09 -73.18 N	85.14 1.29 -69.99 N	113.24 1.72 -92.45 N	48.57 3.55 -5.14 N	95.09 7.99 -1.50 N	93.20 4.32 -48.31 N	115.26 10.55 0.00 N	108.40 3.02 -77.89 N	112.27 4.68 -64.10 N	113.86 3.24 -80.42 N	107.84 7.51 -31.80 N	119.57 11.89 0.00 N	91.14 9.26 -2.95 N	86.85 8.70 -3.79 N	88.18 4.04 -51.19 N	175.60 9.12 -93.81 N	109.35 3.06 -81.14 N	75.30 2.85 -50.50 N	68.66 3.40 -37.19 N
BEAVER RIVER___HYD 24048	26.25 -1.67 0.00 N	26.36 -1.70 0.00 N	29.59 -1.89 0.00 N	27.16 -1.74 0.00 N	5.53 -0.36 0.00 N	0.73 -0.01 0.00 N	13.22 -0.64 0.00 N	18.22 -0.84 0.00 N	37.92 -1.95 0.00 N	81.49 -4.11 0.00 N	38.61 -1.96 0.00 N	99.75 -4.97 0.00 N	26.09 -1.41 0.00 N	41.27 -2.22 0.00 N	28.65 -1.54 0.00 N	64.92 -3.61 0.00 N	102.33 -5.34 0.00 N	74.98 -3.95 0.00 N	70.86 -3.51 0.00 N	31.41 -1.54 0.00 N	69.17 -3.50 0.00 N	23.78 -1.37 0.00 N	20.61 -1.34 0.00 N	26.24 -1.83 0.00 N
BEEBEE_GT_13 23619	26.23 -1.68 0.00 N	27.59 -1.65 -0.18 N	29.62 -1.87 -0.01 N	27.13 -1.90 -0.12 N	7.41 -0.35 -1.87 N	4.71 -0.04 -4.00 N	17.15 -0.54 -3.84 N	23.64 -0.49 -5.07 N	39.32 -0.83 -0.28 N	84.24 -1.44 -0.08 N	42.84 -0.43 -2.70 N	103.63 -1.09 0.00 N	31.62 -0.22 -4.34 N	46.71 -0.35 -3.58 N	34.60 -0.10 -4.50 N	69.98 -0.33 -1.78 N	106.66 -1.02 0.00 N	78.13 -1.15 -0.36 N	73.39 -1.43 -0.46 N	38.78 -0.31 -6.13 N	72.42 -0.93 -0.68 N	34.69 -0.19 -9.73 N	27.37 -0.36 -5.78 N	31.62 -0.91 -4.46 N
BETHLEHEM___GRP 23843	29.12 1.21 0.00 N	56.77 1.32 -27.39 N	33.07 1.43 -0.16 N	33.05 1.32 -2.83 N	49.59 0.28 -43.42 N	93.34 0.03 -92.56 N	103.06 0.69 -88.51 N	136.98 1.02 -116.90 N	48.51 2.14 -6.51 N	92.19 4.69 -1.90 N	104.07 2.27 -61.23 N	110.38 5.66 0.00 N	127.78 1.57 -98.72 N	127.21 2.47 -81.25 N	133.85 1.71 -101.94 N	112.74 3.90 -40.31 N	113.66 5.98 0.00 N	87.12 4.44 -3.75 N	83.32 4.14 -4.82 N	99.98 1.94 -65.09 N	84.30 4.43 -7.19 N	129.81 1.49 -103.17 N	84.40 1.20 -61.24 N	76.74 1.38 -47.29 N

BETHLEHEM___GS1 323560	29.12 1.21 0.00 N	56.77 1.32 -27.39 N	33.07 1.43 -0.16 N	33.05 1.32 -2.83 N	49.59 0.28 -43.42 N	93.34 0.03 -92.56 N	103.06 0.69 -88.51 N	136.98 1.02 -116.90 N	48.51 2.14 -6.51 N	92.19 4.69 -1.90 N	104.07 2.27 -61.23 N	110.38 5.66 0.00 N	127.78 1.57 -98.72 N	127.21 2.47 -81.25 N	133.85 1.71 -101.94 N	112.74 3.90 -40.31 N	113.66 5.98 0.00 N	87.12 4.44 -3.75 N	83.32 4.14 -4.82 N	99.98 1.94 -65.09 N	84.30 4.43 -7.19 N	129.81 1.49 -103.17 N	84.40 1.20 -61.24 N	76.74 1.38 -47.29 N
BETHLEHEM___GS2 323561	29.12 1.21 0.00 N	56.77 1.32 -27.39 N	33.07 1.43 -0.16 N	33.05 1.32 -2.83 N	49.59 0.28 -43.42 N	93.34 0.03 -92.56 N	103.06 0.69 -88.51 N	136.98 1.02 -116.90 N	48.51 2.14 -6.51 N	92.19 4.69 -1.90 N	104.07 2.27 -61.23 N	110.38 5.66 0.00 N	127.78 1.57 -98.72 N	127.21 2.47 -81.25 N	133.85 1.71 -101.94 N	112.74 3.90 -40.31 N	113.66 5.98 0.00 N	87.12 4.44 -3.75 N	83.32 4.14 -4.82 N	99.98 1.94 -65.09 N	84.30 4.43 -7.19 N	129.81 1.49 -103.17 N	84.40 1.20 -61.24 N	76.74 1.38 -47.29 N
BETHLEHEM___GS3 323562	29.12 1.21 0.00 N	56.77 1.32 -27.39 N	33.07 1.43 -0.16 N	33.05 1.32 -2.83 N	49.59 0.28 -43.42 N	93.34 0.03 -92.56 N	103.06 0.69 -88.51 N	136.98 1.02 -116.90 N	48.51 2.14 -6.51 N	92.19 4.69 -1.90 N	104.07 2.27 -61.23 N	110.38 5.66 0.00 N	127.78 1.57 -98.72 N	127.21 2.47 -81.25 N	133.85 1.71 -101.94 N	112.74 3.90 -40.31 N	113.66 5.98 0.00 N	87.12 4.44 -3.75 N	83.32 4.14 -4.82 N	99.98 1.94 -65.09 N	84.30 4.43 -7.19 N	129.81 1.49 -103.17 N	84.40 1.20 -61.24 N	76.74 1.38 -47.29 N
BETHLEHEM___STEEL 23779	26.00 -1.91 0.00 N	27.82 -1.84 -1.61 N	29.43 -2.06 -0.01 N	26.88 -2.19 -0.17 N	8.02 -0.41 -2.54 N	6.09 -0.10 -5.45 N	18.15 -0.95 -5.25 N	24.81 -1.19 -6.93 N	37.92 -2.34 -0.39 N	80.10 -5.61 -0.11 N	41.68 -2.53 -3.64 N	98.46 -6.25 0.00 N	31.68 -1.64 -5.82 N	45.69 -2.57 -4.77 N	34.51 -1.68 -5.99 N	67.28 -3.62 -2.37 N	101.56 -6.12 0.00 N	74.63 -4.77 -0.47 N	70.00 -4.97 -0.60 N	39.17 -1.91 -8.12 N	69.20 -4.37 -0.90 N	36.83 -1.20 -12.88 N	28.66 -0.94 -7.65 N	32.38 -1.60 -5.91 N
BETHPAGE_CC_5 323564	36.11 3.02 -5.17 N	52.54 2.83 -21.65 N	34.58 2.97 -0.12 N	33.76 2.62 -2.24 N	40.73 0.53 -34.32 N	74.03 0.10 -73.18 N	85.27 1.41 -69.99 N	113.50 1.98 -92.45 N	49.01 3.99 -5.14 N	95.98 8.89 -1.50 N	93.61 4.74 -48.31 N	116.49 11.78 0.00 N	108.67 3.30 -77.89 N	112.72 5.13 -64.10 N	114.20 3.58 -80.42 N	108.62 8.29 -31.80 N	120.73 13.06 0.00 N	92.32 10.44 -2.95 N	88.12 9.97 -3.79 N	99.98 4.54 -51.19 N	176.82 10.34 -93.81 N	109.70 3.42 -81.14 N	75.52 3.06 -50.50 N	68.91 3.66 -37.19 N
BINGHAMTON___COGEN 23790	27.85 -0.07 0.00 N	31.24 -0.17 -3.35 N	31.27 -0.23 -0.02 N	29.02 -0.23 -0.35 N	11.17 -0.02 -5.31 N	12.08 0.03 -11.30 N	24.84 0.19 -10.79 N	33.65 0.33 -14.26 N	41.49 0.82 -0.79 N	87.38 1.54 -0.23 N	48.86 0.80 -7.49 N	107.37 2.66 0.00 N	40.25 0.66 -12.10 N	54.50 1.07 -9.93 N	43.36 0.75 -12.42 N	75.28 1.84 -4.91 N	110.29 2.61 0.00 N	81.86 1.97 -0.97 N	77.43 1.83 -1.24 N	50.72 1.02 -16.75 N	76.94 2.42 -1.85 N	52.46 0.71 -26.60 N	38.18 0.44 -15.79 N	40.46 0.20 -12.19 N
BLACK RIVER___HYD 24047	25.65 -2.26 0.00 N	25.75 -2.31 0.00 N	28.90 -2.58 0.00 N	26.52 -2.38 0.00 N	5.40 -0.48 0.00 N	0.73 -0.01 0.00 N	13.00 -0.86 0.00 N	18.00 -1.07 0.00 N	37.53 -2.34 0.00 N	80.68 -4.92 0.00 N	38.24 -2.33 0.00 N	98.88 -5.84 0.00 N	25.86 -1.64 0.00 N	40.91 -2.58 0.00 N	28.41 -1.79 0.00 N	64.28 -4.25 0.00 N	101.18 -6.49 0.00 N	74.21 -4.80 -0.08 N	70.22 -4.24 -0.10 N	32.45 -1.82 -1.32 N	68.71 -4.11 -0.14 N	25.59 -1.64 -2.09 N	21.55 -1.64 -1.24 N	26.69 -2.33 -0.96 N
BLUE_CIRC_CHEM_DRP 24182	28.86 0.95 0.00 N	56.23 1.03 -27.15 N	32.74 1.10 -0.15 N	32.75 1.03 -2.81 N	49.23 0.21 -43.13 N	92.70 0.01 -91.94 N	102.25 0.48 -87.91 N	135.92 0.75 -116.11 N	47.95 1.62 -6.46 N	91.06 3.58 -1.89 N	103.13 1.74 -60.82 N	108.97 4.25 0.00 N	126.76 1.21 -98.06 N	126.10 1.91 -80.70 N	132.78 1.33 -101.25 N	111.63 3.06 -40.04 N	112.26 4.58 0.00 N	86.09 3.45 -3.71 N	82.33 3.21 -4.76 N	98.84 1.51 -64.37 N	83.26 3.48 -7.11 N	128.37 1.18 -102.04 N	83.48 0.95 -60.57 N	75.90 1.06 -46.77 N
BOC_GAS_DRP 24189	28.86 0.94 0.00 N	56.51 1.04 -27.42 N	32.76 1.13 -0.16 N	32.81 1.07 -2.84 N	49.67 0.22 -43.57 N	93.64 0.02 -92.88 N	103.17 0.51 -88.81 N	137.12 0.76 -117.30 N	48.02 1.62 -6.53 N	91.02 3.52 -1.91 N	103.72 1.69 -61.46 N	108.83 4.11 0.00 N	127.75 1.16 -99.10 N	126.87 1.82 -81.56 N	133.79 1.27 -102.33 N	111.91 2.92 -40.46 N	112.04 4.37 0.00 N	85.98 3.30 -3.75 N	82.27 3.09 -4.81 N	99.45 1.45 -65.05 N	83.16 3.30 -7.19 N	129.39 1.12 -103.11 N	84.09 0.92 -61.21 N	76.39 1.06 -47.26 N
BORALEX_4TH_BRANCH 23824	29.17 1.26 0.00 N	56.89 1.47 -27.37 N	33.25 1.62 -0.16 N	33.13 1.40 -2.82 N	49.49 0.30 -43.30 N	93.09 0.03 -92.32 N	102.86 0.72 -88.28 N	136.61 0.94 -116.60 N	48.18 1.82 -6.49 N	91.63 4.14 -1.89 N	103.66 2.03 -61.06 N	109.83 5.11 0.00 N	127.33 1.39 -98.45 N	126.69 2.18 -81.02 N	133.36 1.51 -101.65 N	112.20 3.48 -40.20 N	113.01 5.34 0.00 N	86.62 3.94 -3.76 N	82.72 3.54 -4.82 N	99.73 1.65 -65.13 N	92.98 3.83 -16.49 N	129.68 1.30 -103.24 N	84.27 1.03 -61.28 N	76.71 1.33 -47.32 N
BOWLINE___1 23526	29.88 1.96 0.00 N	50.84 1.87 -20.92 N	33.54 1.94 -0.12 N	32.78 1.72 -2.16 N	39.40 0.36 -33.15 N	71.52 0.09 -70.69 N	82.54 1.07 -67.61 N	110.08 1.72 -89.30 N	48.72 3.88 -4.97 N	95.70 8.65 -1.45 N	91.56 4.33 -46.66 N	115.71 10.99 0.00 N	105.77 3.05 -75.23 N	110.22 4.82 -61.91 N	111.23 3.36 -77.67 N	106.93 7.69 -30.71 N	119.36 11.69 0.00 N	90.54 8.73 -2.88 N	86.00 7.94 -3.69 N	86.61 3.72 -49.94 N	169.15 8.50 -87.98 N	107.14 2.83 -79.16 N	71.31 2.36 -46.99 N	67.01 2.66 -36.28 N
BOWLINE___2 23595	29.88 1.96 0.00 N	50.85 1.87 -20.92 N	33.54 1.94 -0.12 N	32.79 1.72 -2.16 N	39.40 0.36 -33.16 N	71.53 0.08 -70.70 N	82.56 1.08 -67.62 N	110.10 1.72 -89.31 N	48.72 3.88 -4.97 N	95.70 8.65 -1.45 N	91.57 4.34 -46.66 N	115.73 11.02 0.00 N	105.78 3.05 -75.24 N	110.24 4.83 -61.92 N	111.25 3.37 -77.68 N	106.95 7.70 -30.72 N	119.38 11.70 0.00 N	90.55 8.74 -2.88 N	86.00 7.94 -3.69 N	86.62 3.73 -49.94 N	169.18 8.50 -88.01 N	107.15 2.83 -79.17 N	71.31 2.36 -46.99 N	67.02 2.66 -36.29 N
BROOKHAVEN___DRP 24191	36.17 3.08 -5.17 N	52.59 2.88 -21.65 N	34.64 3.03 -0.12 N	33.81 2.67 -2.24 N	40.76 0.55 -34.32 N	74.03 0.11 -73.18 N	85.31 1.46 -69.99 N	113.52 2.01 -92.45 N	48.85 3.84 -5.14 N	95.92 8.82 -1.50 N	93.70 4.83 -48.31 N	116.79 12.08 0.00 N	108.77 3.39 -77.89 N	112.90 5.31 -64.10 N	114.31 3.70 -80.42 N	108.88 8.55 -31.80 N	121.23 13.56 0.00 N	92.37 10.49 -2.95 N	87.92 9.77 -3.79 N	88.61 4.47 -51.19 N	176.74 10.26 -93.81 N	109.64 3.36 -81.14 N	75.51 3.05 -50.50 N	68.94 3.68 -37.19 N
BROOKLYN_NAVY_YARD 23515	30.11 2.19 0.00 N	51.79 2.09 -21.65 N	33.76 2.15 -0.12 N	33.04 1.90 -2.24 N	40.59 0.39 -34.31 N	73.99 0.09 -73.16 N	84.99 1.16 -69.97 N	113.30 1.82 -92.42 N	49.12 4.11 -5.14 N	96.40 9.30 -1.50 N	93.56 4.70 -48.29 N	116.55 11.84 0.00 N	108.64 3.28 -77.87 N	112.74 5.17 -64.08 N	114.18 3.59 -80.40 N	108.61 8.29 -31.79 N	120.40 12.72 0.00 N	91.40 9.52 -2.95 N	86.80 8.65 -3.79 N	88.19 4.06 -51.18 N	175.55 9.08 -93.80 N	109.27 3.00 -81.12 N	72.64 2.53 -48.15 N	68.11 2.86 -37.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N	
BURROWS___LYONSDAL 23803	26.96 -0.95 0.00 N	27.09 -0.97 0.00 N	30.41 -1.07 0.00 N	27.90 -1.00 0.00 N	5.68 -0.20 0.00 N	0.74 -0.01 0.00 N	13.53 -0.33 0.00 N	18.68 -0.39 0.00 N	39.06 -0.81 0.00 N	84.08 -1.52 0.00 N	39.83 -0.74 0.00 N	102.88 -1.83 0.00 N	26.96 -0.53 0.00 N	42.63 -0.86 0.00 N	29.60 -0.60 0.00 N	67.10 -1.43 0.00 N	105.55 -2.12 0.00 N	77.37 -1.56 0.00 N	73.02 -1.35 0.00 N	32.40 -0.56 0.00 N	71.38 -1.29 0.00 N	24.60 -0.56 0.00 N	21.35 -0.60 0.00 N	27.15 -0.92 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	36.07 2.99 -5.17 N	52.52 2.81 -21.65 N	34.54 2.94 -0.12 N	33.74 2.60 -2.24 N	40.73 0.53 -34.32 N	74.03 0.10 -73.18 N	85.28 1.43 -69.99 N	113.54 2.02 -92.45 N	49.12 4.11 -5.14 N	96.18 9.08 -1.50 N	93.67 4.80 -48.31 N	116.60 11.89 0.00 N	108.70 3.32 -77.89 N	112.76 5.17 -64.10 N	114.22 3.60 -80.42 N	108.67 8.33 -31.80 N	120.80 13.12 0.00 N	92.29 10.41 -2.95 N	88.14 9.99 -3.79 N	88.69 4.55 -51.19 N	176.83 10.35 -93.81 N	109.72 3.43 -81.14 N	75.52 3.07 -50.50 N	68.90 3.64 -37.19 N	
CALPINE_BETH_PAGE_GT_4 323586	36.07 2.99 -5.17 N	52.52 2.81 -21.65 N	34.54 2.94 -0.12 N	33.74 2.60 -2.24 N	40.73 0.53 -34.32 N	74.03 0.10 -73.18 N	85.28 1.43 -69.99 N	113.54 2.02 -92.45 N	49.12 4.11 -5.14 N	96.18 9.08 -1.50 N	93.67 4.80 -48.31 N	116.60 11.89 0.00 N	108.70 3.32 -77.89 N	112.76 5.17 -64.10 N	114.22 3.60 -80.42 N	108.67 8.33 -31.80 N	120.80 13.12 0.00 N	92.29 10.41 -2.95 N	88.14 9.99 -3.79 N	88.69 4.55 -51.19 N	176.83 10.35 -93.81 N	109.72 3.43 -81.14 N	75.52 3.07 -50.50 N	68.90 3.64 -37.19 N	
CALPINE_BP_GT1 23823	36.07 2.99 -5.17 N	52.52 2.81 -21.65 N	34.54 2.94 -0.12 N	33.74 2.60 -2.24 N	40.73 0.53 -34.32 N	74.03 0.10 -73.18 N	85.28 1.43 -69.99 N	113.54 2.02 -92.45 N	49.12 4.11 -5.14 N	96.18 9.08 -1.50 N	93.67 4.80 -48.31 N	116.60 11.89 0.00 N	108.70 3.32 -77.89 N	112.76 5.17 -64.10 N	114.22 3.60 -80.42 N	108.67 8.33 -31.80 N	120.80 13.12 0.00 N	92.29 10.41 -2.95 N	88.14 9.99 -3.79 N	88.69 4.55 -51.19 N	176.83 10.35 -93.81 N	109.72 3.43 -81.14 N	75.52 3.07 -50.50 N	68.90 3.64 -37.19 N	
CALSPAN___DRP 24200	26.00 -1.91 0.00 N	27.82 -1.84 -1.61 N	29.43 -2.06 -0.01 N	26.88 -2.19 -0.17 N	8.02 -0.41 -2.54 N	6.09 -0.10 -5.45 N	18.15 -0.95 -5.25 N	24.81 -1.19 -6.93 N	37.92 -2.34 -0.39 N	80.10 -5.61 -0.11 N	41.68 -2.53 -3.64 N	98.46 -6.25 0.00 N	31.68 -1.64 -5.82 N	45.69 -2.57 -4.77 N	34.51 -1.68 -5.99 N	67.28 -3.62 -2.37 N	101.56 -6.12 0.00 N	74.63 -4.77 -0.47 N	70.00 -4.97 -0.60 N	39.17 -1.91 -8.12 N	69.20 -4.37 -0.90 N	36.83 -1.20 -12.88 N	28.66 -0.94 -7.65 N	32.38 -1.60 -5.91 N	
CARR STREET_E__SYR 24060	27.38 -0.54 0.00 N	28.30 -0.57 -0.81 N	30.84 -0.64 0.00 N	28.34 -0.64 -0.08 N	7.05 -0.12 -1.27 N	3.46 0.00 -2.71 N	16.31 -0.15 -2.60 N	22.38 -0.11 -3.43 N	39.94 -0.13 -0.19 N	86.18 0.53 -0.06 N	42.33 -0.03 -1.80 N	104.83 0.12 0.00 N	30.44 0.04 -2.90 N	45.94 0.06 -2.39 N	33.25 0.05 -3.00 N	69.85 0.14 -1.19 N	107.66 -0.01 0.00 N	79.10 -0.07 -0.24 N	74.53 -0.14 -0.31 N	37.19 0.03 -4.20 N	73.22 0.08 -0.46 N	31.84 0.02 -6.66 N	25.84 -0.07 -3.96 N	30.80 -0.32 -3.06 N	
CARTHAGE___PAPER 23857	25.87 -2.04 0.00 N	25.97 -2.09 0.00 N	29.16 -2.32 0.00 N	26.77 -2.14 0.00 N	5.45 -0.44 0.00 N	0.73 -0.01 0.00 N	13.07 -0.78 0.00 N	18.08 -0.99 0.00 N	37.66 -2.21 0.00 N	80.94 -4.66 0.00 N	38.35 -2.22 0.00 N	99.15 -5.57 0.00 N	25.92 -1.58 0.00 N	41.01 -2.48 0.00 N	28.48 -1.72 0.00 N	64.47 -4.06 0.00 N	101.55 -6.12 0.00 N	74.47 -4.52 -0.06 N	70.43 -4.02 -0.08 N	32.31 -1.75 -1.10 N	68.84 -3.95 -0.12 N	25.33 -1.56 -1.74 N	21.44 -1.55 -1.03 N	26.72 -2.15 -0.80 N	
CE_DUNWOOD___DRP 24194	30.01 2.10 0.00 N	51.66 2.01 -21.60 N	33.69 2.09 -0.12 N	32.99 1.86 -2.23 N	40.50 0.38 -34.23 N	73.82 0.09 -72.99 N	84.79 1.12 -69.81 N	113.03 1.76 -92.21 N	48.93 3.93 -5.13 N	95.89 8.80 -1.49 N	93.16 4.41 -48.18 N	115.89 11.17 0.00 N	108.28 3.09 -77.69 N	112.31 4.89 -63.93 N	113.81 3.40 -80.21 N	108.04 7.80 -31.72 N	119.62 11.95 0.00 N	90.82 8.95 -2.95 N	86.32 8.17 -3.78 N	87.85 3.81 -51.09 N	175.05 8.62 -93.75 N	109.00 2.86 -80.99 N	72.43 2.40 -48.08 N	67.92 2.73 -37.12 N	
CE_MILLWOOD___DRP 24193	29.94 2.02 0.00 N	51.50 1.94 -21.51 N	33.62 2.01 -0.12 N	32.91 1.78 -2.22 N	40.34 0.37 -34.09 N	73.51 0.08 -72.68 N	84.46 1.09 -69.52 N	112.59 1.71 -91.82 N	48.82 3.84 -5.11 N	95.65 8.57 -1.49 N	92.84 4.30 -47.98 N	115.59 10.88 0.00 N	107.86 3.01 -77.35 N	111.92 4.77 -63.66 N	113.38 3.31 -79.87 N	107.72 7.60 -31.58 N	119.30 11.62 0.00 N	90.57 8.71 -2.94 N	86.08 7.95 -3.77 N	87.60 3.71 -50.94 N	174.44 8.46 -93.31 N	108.69 2.80 -80.74 N	72.22 2.34 -47.93 N	67.73 2.65 -37.01 N	
CE_NYC2_DRP 24202	30.23 2.32 0.00 N	51.90 2.20 -21.65 N	33.87 2.27 -0.12 N	33.15 2.01 -2.24 N	40.61 0.41 -34.31 N	74.01 0.10 -73.16 N	85.04 1.20 -69.98 N	113.38 1.89 -92.43 N	49.32 4.31 -5.14 N	96.73 9.64 -1.50 N	93.74 4.88 -48.30 N	116.84 12.12 0.00 N	108.73 3.37 -77.87 N	112.88 5.30 -64.09 N	114.28 3.69 -80.40 N	108.84 8.52 -31.79 N	120.65 12.98 0.00 N	91.61 9.73 -2.95 N	86.95 8.79 -3.79 N	88.22 4.09 -51.18 N	175.58 9.11 -93.80 N	109.33 3.05 -81.13 N	72.73 2.62 -48.16 N	68.24 2.99 -37.18 N	
CE_NYC_DRP 24195	30.20 2.29 0.00 N	51.89 2.18 -21.65 N	33.86 2.25 -0.12 N	33.15 2.01 -2.24 N	40.61 0.41 -34.31 N	73.99 0.09 -73.15 N	85.05 1.22 -69.97 N	113.40 1.92 -92.42 N	49.32 4.31 -5.14 N	96.79 9.69 -1.50 N	93.75 4.89 -48.29 N	117.13 12.42 0.00 N	108.80 3.44 -77.86 N	113.00 5.43 -64.08 N	114.38 3.79 -80.39 N	109.04 8.72 -31.79 N	121.03 13.36 0.00 N	91.85 9.97 -2.95 N	87.18 9.03 -3.79 N	88.33 4.20 -51.18 N	175.89 9.42 -93.80 N	109.37 3.10 -81.12 N	72.72 2.61 -48.15 N	68.20 2.95 -37.18 N	
CHAT_HIGH_FALL_HYD 323578	27.86 -0.06 0.00 N	28.01 -0.05 0.00 N	31.50 0.02 0.00 N	28.92 0.02 0.00 N	5.88 -0.01 0.00 N	0.75 0.00 0.00 N	13.76 -0.10 0.00 N	18.80 -0.26 0.00 N	39.47 -0.40 0.00 N	84.89 -0.71 0.00 N	40.21 -0.35 0.00 N	103.81 -0.91 0.00 N	27.13 -0.36 0.00 N	42.42 -1.07 0.00 N	29.35 -0.85 0.00 N	66.32 -2.21 0.00 N	104.15 -3.52 0.00 N	76.33 -2.60 0.00 N	71.91 -2.46 0.00 N	31.73 -1.23 0.00 N	69.72 -2.96 0.00 N	24.13 -1.03 0.00 N	21.17 -0.79 0.00 N	27.43 -0.64 0.00 N	
CH_MIDHUDSON___DRP	29.85	52.91	33.58	33.04	42.67	78.33	88.91	118.44	49.03	95.38	95.51	115.06	112.33	115.49	118.00	109.24	118.72	90.32	85.97	90.43	157.95	113.32	74.93	69.79	

24192	1.94 0.00 N	1.88 -22.97 N	1.96 -0.13 N	1.77 -2.37 N	0.37 -36.41 N	0.09 -77.50 N	1.09 -73.96 N	1.68 -97.69 N	3.73 -5.43 N	8.21 -1.58 N	4.10 -50.84 N	10.35 0.00 N	2.87 -81.97 N	4.53 -67.46 N	3.16 -84.64 N	7.24 -33.47 N	11.04 0.00 N	8.28 -3.11 N	7.61 -3.99 N	3.55 -53.93 N	8.09 -77.18 N	2.69 -85.48 N	2.23 -50.74 N	2.54 -39.18 N
CH_MISC_IPPS 23765	29.79 1.87 0.00 N	51.81 1.74 -22.01 N	33.44 1.83 -0.13 N	32.82 1.65 -2.27 N	41.11 0.34 -34.89 N	75.09 0.09 -74.26 N	85.79 1.05 -70.88 N	114.33 1.65 -93.62 N	48.70 3.62 -5.20 N	95.06 7.94 -1.51 N	93.30 3.97 -48.76 N	114.73 10.01 0.00 N	108.90 2.79 -78.62 N	112.59 4.40 -64.71 N	114.45 3.07 -81.18 N	107.66 7.03 -32.10 N	118.39 10.72 0.00 N	89.97 8.04 -3.00 N	85.59 7.38 -3.85 N	88.43 3.46 -52.02 N	159.79 7.92 -79.20 N	110.23 2.62 -82.46 N	73.06 2.16 -48.95 N	68.28 2.42 -37.79 N
CH_RES_BVR_FALLS 23983	27.67 -0.25 0.00 N	27.11 -0.24 0.71 N	31.33 -0.15 0.00 N	28.58 -0.24 0.07 N	4.66 -0.07 1.16 N	-1.76 -0.03 2.47 N	11.20 -0.29 2.36 N	15.55 -0.39 3.12 N	38.98 -0.72 0.17 N	84.22 -1.33 0.05 N	38.25 -0.69 1.63 N	102.95 -1.76 0.00 N	24.26 -0.61 2.62 N	40.34 -1.00 2.16 N	26.77 -0.72 1.07 N	65.83 -1.63 0.00 N	105.27 -2.41 0.15 N	77.34 -1.44 0.19 N	72.82 -1.36 2.61 N	29.62 -0.72 0.29 N	70.43 -1.96 4.14 N	20.32 -0.69 2.46 N	18.97 -0.52 1.90 N	25.62 -0.55 2.46 N
CH_RES_NIAGARA 23895	25.70 -2.21 0.00 N	27.46 -2.07 -1.48 N	29.19 -2.29 -0.01 N	26.58 -2.48 -0.15 N	7.75 -0.47 -2.33 N	5.61 -0.13 -5.00 N	17.48 -1.20 -4.82 N	23.91 -1.51 -6.36 N	37.15 -3.08 -0.35 N	78.08 -7.62 -0.10 N	40.43 -3.47 -3.33 N	95.68 -9.03 0.00 N	30.46 -2.36 -5.33 N	44.12 -3.74 -4.38 N	33.26 -2.44 -5.50 N	65.33 -5.38 -2.17 N	98.92 -8.75 0.00 N	72.55 -6.81 -0.43 N	67.99 -6.94 -0.55 N	37.58 -2.84 -7.47 N	66.96 -6.54 -0.83 N	35.23 -1.77 -11.84 N	27.71 -1.28 -7.03 N	31.60 -1.90 -5.43 N
CH_RES_SYRACUSE 23985	27.51 -0.40 0.00 N	28.56 -0.44 -0.95 N	30.98 -0.51 0.00 N	28.48 -0.53 -0.10 N	7.30 -0.09 -1.50 N	3.95 0.00 -3.20 N	16.85 -0.07 -3.06 N	23.12 0.01 -4.04 N	40.25 0.15 -0.22 N	86.23 0.56 -0.07 N	42.96 0.27 -2.12 N	105.66 0.95 0.00 N	31.17 0.26 -3.42 N	46.71 0.40 -2.81 N	34.01 0.28 -3.54 N	70.55 0.63 -1.40 N	108.49 0.81 0.00 N	79.76 0.55 -0.28 N	75.22 0.50 -0.36 N	38.17 0.33 -4.89 N	73.97 0.75 -0.54 N	33.14 0.23 -7.75 N	26.65 0.09 -4.60 N	31.49 -0.13 -3.56 N
COLONIE_LFGE_ 323577	29.06 1.15 0.00 N	56.89 1.33 -27.51 N	33.05 1.41 -0.16 N	33.00 1.26 -2.84 N	49.69 0.27 -43.53 N	93.58 0.04 -92.80 N	103.29 0.69 -88.74 N	137.26 0.99 -117.22 N	48.41 2.02 -6.53 N	92.03 4.52 -1.90 N	104.17 2.22 -61.39 N	110.28 5.57 0.00 N	128.01 1.53 -98.98 N	127.35 2.40 -81.46 N	134.06 1.67 -102.20 N	112.77 3.83 -40.41 N	113.57 5.89 0.00 N	87.07 4.37 -3.78 N	83.21 4.01 -4.85 N	100.32 1.88 -65.48 N	89.45 4.39 -12.39 N	130.40 1.44 -103.80 N	84.71 1.14 -61.62 N	77.00 1.35 -47.58 N
CORNELL____ 23752	27.68 -0.24 0.00 N	29.30 -0.57 -1.82 N	31.05 -0.44 -0.01 N	28.69 -0.40 -0.19 N	8.77 0.00 -2.88 N	6.91 0.03 -6.13 N	19.92 0.20 -5.86 N	27.12 0.32 -7.73 N	41.17 0.87 -0.43 N	88.30 2.58 -0.12 N	45.86 1.28 -4.02 N	108.52 3.81 0.00 N	34.94 0.97 -6.48 N	50.34 1.48 -5.38 N	37.94 0.94 -6.80 N	73.25 2.03 -2.69 N	110.34 2.67 0.00 N	81.38 1.92 -0.54 N	76.94 1.89 -0.69 N	43.30 1.06 -9.29 N	75.88 2.18 -1.02 N	40.49 0.67 -14.68 N	30.96 0.30 -8.71 N	34.70 -0.09 -6.73 N
COXSACKIE____GT 23611	29.90 1.98 0.00 N	54.38 2.00 -24.32 N	33.77 2.14 -0.14 N	33.38 1.96 -2.52 N	44.88 0.41 -38.58 N	82.74 0.11 -81.88 N	93.01 1.27 -77.88 N	123.88 1.95 -102.86 N	49.81 4.24 -5.70 N	96.33 9.11 -1.63 N	97.35 4.40 -52.38 N	116.06 11.34 0.00 N	115.05 3.10 -84.45 N	117.93 4.93 -69.50 N	120.84 3.44 -87.20 N	110.90 7.89 -34.48 N	119.82 12.14 0.00 N	91.13 8.99 -3.22 N	86.85 8.35 -4.13 N	92.66 3.85 -55.86 N	137.01 8.83 -55.50 N	116.63 2.94 -88.54 N	76.87 2.36 -52.56 N	71.29 2.64 -40.58 N
CRESCENT____HYD 24018	29.06 1.15 0.00 N	56.89 1.33 -27.51 N	33.05 1.41 -0.16 N	33.00 1.26 -2.84 N	49.69 0.27 -43.53 N	93.58 0.04 -92.80 N	103.29 0.69 -88.74 N	137.26 0.99 -117.22 N	48.41 2.02 -6.53 N	92.03 4.52 -1.90 N	104.17 2.22 -61.39 N	110.28 5.57 0.00 N	128.01 1.53 -98.98 N	127.35 2.40 -81.46 N	134.06 1.67 -102.20 N	112.77 3.83 -40.41 N	113.57 5.89 0.00 N	87.07 4.37 -3.78 N	83.21 4.01 -4.85 N	100.32 1.88 -65.48 N	89.45 4.39 -12.39 N	130.40 1.44 -103.80 N	84.71 1.14 -61.62 N	77.00 1.35 -47.58 N
CRUCIBLE_METL_DRP 24180	27.51 -0.40 0.00 N	28.56 -0.44 -0.95 N	30.98 -0.51 0.00 N	28.48 -0.53 -0.10 N	7.30 -0.09 -1.50 N	3.95 0.00 -3.20 N	16.85 -0.07 -3.06 N	23.12 0.01 -4.04 N	40.25 0.15 -0.22 N	86.23 0.56 -0.07 N	42.96 0.27 -2.12 N	105.66 0.95 0.00 N	31.17 0.26 -3.42 N	46.71 0.40 -2.81 N	34.01 0.28 -3.54 N	70.55 0.63 -1.40 N	108.49 0.81 0.00 N	79.76 0.55 -0.28 N	75.22 0.50 -0.36 N	38.17 0.33 -4.89 N	73.97 0.75 -0.54 N	33.14 0.23 -7.75 N	26.65 0.09 -4.60 N	31.49 -0.13 -3.56 N
DANSKAMMER____1 23586	29.79 1.87 0.00 N	51.81 1.74 -22.01 N	33.44 1.83 -0.13 N	32.82 1.65 -2.27 N	41.11 0.34 -34.89 N	75.09 0.09 -74.26 N	85.79 1.05 -70.88 N	114.33 1.65 -93.62 N	48.70 3.62 -5.20 N	95.06 7.94 -1.51 N	93.30 3.97 -48.76 N	114.73 10.01 0.00 N	108.90 2.79 -78.62 N	112.59 4.40 -64.71 N	114.45 3.07 -81.18 N	107.66 7.03 -32.10 N	118.39 10.72 0.00 N	89.97 8.04 -3.00 N	85.59 7.38 -3.85 N	88.43 3.46 -52.02 N	159.79 7.92 -79.20 N	110.23 2.62 -82.46 N	73.06 2.16 -48.95 N	68.28 2.42 -37.79 N
DANSKAMMER____2 23589	29.79 1.87 0.00 N	51.81 1.74 -22.01 N	33.44 1.83 -0.13 N	32.82 1.65 -2.27 N	41.11 0.34 -34.89 N	75.09 0.09 -74.26 N	85.79 1.05 -70.88 N	114.33 1.65 -93.62 N	48.70 3.62 -5.20 N	95.06 7.94 -1.51 N	93.30 3.97 -48.76 N	114.73 10.01 0.00 N	108.90 2.79 -78.62 N	112.59 4.40 -64.71 N	114.45 3.07 -81.18 N	107.66 7.03 -32.10 N	118.39 10.72 0.00 N	89.97 8.04 -3.00 N	85.59 7.38 -3.85 N	88.43 3.46 -52.02 N	159.79 7.92 -79.20 N	110.23 2.62 -82.46 N	73.06 2.16 -48.95 N	68.28 2.42 -37.79 N
DANSKAMMER____3 23590	29.79 1.87 0.00 N	51.81 1.74 -22.01 N	33.44 1.83 -0.13 N	32.82 1.65 -2.27 N	41.11 0.34 -34.89 N	75.09 0.09 -74.26 N	85.79 1.05 -70.88 N	114.33 1.65 -93.62 N	48.70 3.62 -5.20 N	95.06 7.94 -1.51 N	93.30 3.97 -48.76 N	114.73 10.01 0.00 N	108.90 2.79 -78.62 N	112.59 4.40 -64.71 N	114.45 3.07 -81.18 N	107.66 7.03 -32.10 N	118.39 10.72 0.00 N	89.97 8.04 -3.00 N	85.59 7.38 -3.85 N	88.43 3.46 -52.02 N	159.79 7.92 -79.20 N	110.23 2.62 -82.46 N	73.06 2.16 -48.95 N	68.28 2.42 -37.79 N
DANSKAMMER____4 23591	29.79 1.87 0.00 N	51.81 1.74 -22.01 N	33.44 1.83 -0.13 N	32.82 1.65 -2.27 N	41.11 0.34 -34.89 N	75.09 0.09 -74.26 N	85.79 1.05 -70.88 N	114.33 1.65 -93.62 N	48.70 3.62 -5.20 N	95.06 7.94 -1.51 N	93.30 3.97 -48.76 N	114.73 10.01 0.00 N	108.90 2.79 -78.62 N	112.59 4.40 -64.71 N	114.45 3.07 -81.18 N	107.66 7.03 -32.10 N	118.39 10.72 0.00 N	89.97 8.04 -3.00 N	85.59 7.38 -3.85 N	88.43 3.46 -52.02 N	159.79 7.92 -79.20 N	110.23 2.62 -82.46 N	73.06 2.16 -48.95 N	68.28 2.42 -37.79 N

DANSKAMMER___DIESEL 23592	29.79 1.87 0.00 N	51.81 1.74 -22.01 N	33.44 1.83 -0.13 N	32.82 1.65 -2.27 N	41.11 0.34 -34.89 N	75.09 0.09 -74.26 N	85.79 1.05 -70.88 N	114.33 1.65 -93.62 N	48.70 3.62 -5.20 N	95.06 7.94 -1.51 N	93.30 3.97 -48.76 N	114.73 10.01 0.00 N	108.90 2.79 -78.62 N	112.59 4.40 -64.71 N	114.45 3.07 -81.18 N	107.66 7.03 -32.10 N	118.39 10.72 0.00 N	89.97 8.04 -3.00 N	85.59 7.38 -3.85 N	88.43 3.46 -52.02 N	159.79 7.92 -79.20 N	110.23 2.62 -82.46 N	73.06 2.16 -48.95 N	68.28 2.42 -37.79 N
DASHVILLE___HYD 23610	29.81 1.90 0.00 N	52.14 1.79 -22.30 N	33.48 1.87 -0.13 N	32.89 1.68 -2.30 N	41.59 0.35 -35.35 N	75.77 0.13 -74.90 N	86.20 1.22 -71.12 N	114.93 1.93 -93.94 N	49.35 4.26 -5.22 N	96.22 9.11 -1.51 N	93.69 4.54 -48.59 N	116.19 11.47 0.00 N	109.00 3.17 -78.34 N	112.98 5.02 -64.47 N	114.58 3.50 -80.89 N	108.51 8.00 -31.99 N	119.88 12.21 0.00 N	91.05 9.11 -3.01 N	86.60 8.37 -3.86 N	89.07 3.91 -52.21 N	150.52 8.94 -68.90 N	110.88 2.96 -82.76 N	73.52 2.43 -49.13 N	68.71 2.71 -37.94 N
DOGLEVILLE___HYD 23807	29.09 1.18 0.00 N	28.99 1.32 0.39 N	32.87 1.39 0.00 N	30.12 1.26 0.04 N	5.52 0.28 0.64 N	-0.55 0.07 1.37 N	13.36 0.82 1.31 N	18.55 1.22 1.73 N	43.94 4.16 0.10 N	96.89 11.32 0.03 N	45.27 5.60 0.90 N	118.07 13.36 0.00 N	29.20 3.15 1.45 N	47.37 5.08 1.19 N	32.27 3.57 1.49 N	75.83 7.89 0.59 N	119.39 11.71 0.00 N	87.82 8.96 0.07 N	82.96 8.69 0.09 N	35.88 4.20 1.27 N	82.18 9.65 0.14 N	26.20 3.06 2.01 N	22.97 2.21 1.19 N	29.57 2.42 0.92 N
DUNKIRK___1 23563	25.88 -2.04 0.00 N	27.66 -2.12 -1.72 N	29.10 -2.39 -0.01 N	26.71 -2.37 -0.18 N	8.17 -0.43 -2.72 N	6.57 -0.07 -5.89 N	18.70 -0.91 -5.75 N	25.49 -1.17 -7.59 N	38.05 -2.25 -0.42 N	80.59 -5.13 -0.12 N	42.20 -2.35 -3.98 N	99.63 -5.09 0.00 N	32.43 -1.35 -6.28 N	46.49 -2.09 -5.10 N	35.14 -1.45 -6.40 N	68.07 -2.99 -2.53 N	102.33 -5.35 0.00 N	75.37 -4.06 -0.50 N	70.81 -4.19 -0.64 N	40.15 -1.47 -8.67 N	70.40 -3.24 -0.96 N	37.78 -1.12 -13.75 N	29.02 -1.09 -8.16 N	32.38 -1.99 -6.30 N
DUNKIRK___2 23564	25.88 -2.04 0.00 N	27.66 -2.12 -1.72 N	29.10 -2.39 -0.01 N	26.71 -2.37 -0.18 N	8.17 -0.43 -2.72 N	6.57 -0.07 -5.89 N	18.70 -0.91 -5.75 N	25.49 -1.17 -7.59 N	38.05 -2.25 -0.42 N	80.59 -5.13 -0.12 N	42.20 -2.35 -3.98 N	99.63 -5.09 0.00 N	32.43 -1.35 -6.28 N	46.49 -2.09 -5.10 N	35.14 -1.45 -6.40 N	68.07 -2.99 -2.53 N	102.33 -5.35 0.00 N	75.37 -4.06 -0.50 N	70.81 -4.19 -0.64 N	40.15 -1.47 -8.67 N	70.40 -3.24 -0.96 N	37.78 -1.12 -13.75 N	29.02 -1.09 -8.16 N	32.38 -1.99 -6.30 N
DUNKIRK___3 23565	25.99 -1.92 0.00 N	27.84 -1.97 -1.76 N	29.25 -2.24 -0.01 N	26.85 -2.24 -0.18 N	8.26 -0.41 -2.78 N	6.64 -0.06 -5.96 N	18.78 -0.83 -5.74 N	25.59 -1.06 -7.59 N	38.27 -2.02 -0.42 N	81.10 -4.63 -0.12 N	42.44 -2.11 -3.98 N	100.17 -4.54 0.00 N	32.60 -1.25 -6.36 N	46.72 -1.98 -5.21 N	35.37 -1.35 -6.53 N	68.31 -2.80 -2.58 N	102.66 -5.02 0.00 N	75.62 -3.82 -0.51 N	71.05 -3.97 -0.66 N	40.41 -1.39 -8.85 N	70.59 -3.06 -0.98 N	38.17 -1.02 -14.04 N	29.31 -0.97 -8.33 N	32.71 -1.80 -6.44 N
DUNKIRK___4 23566	25.99 -1.92 0.00 N	27.84 -1.97 -1.76 N	29.25 -2.24 -0.01 N	26.85 -2.24 -0.18 N	8.26 -0.41 -2.78 N	6.64 -0.06 -5.96 N	18.78 -0.83 -5.74 N	25.59 -1.06 -7.59 N	38.27 -2.02 -0.42 N	81.10 -4.63 -0.12 N	42.44 -2.11 -3.98 N	100.17 -4.54 0.00 N	32.60 -1.25 -6.36 N	46.72 -1.98 -5.21 N	35.37 -1.35 -6.53 N	68.31 -2.80 -2.58 N	102.66 -5.02 0.00 N	75.62 -3.82 -0.51 N	71.05 -3.97 -0.66 N	40.41 -1.39 -8.85 N	70.59 -3.06 -0.98 N	38.17 -1.02 -14.04 N	29.31 -0.97 -8.33 N	32.71 -1.80 -6.44 N
EAST HAMPTON___GT 23717	36.87 3.79 -5.17 N	53.28 3.57 -21.65 N	35.40 3.79 -0.12 N	34.50 3.36 -2.24 N	40.90 0.69 -34.32 N	74.06 0.13 -73.18 N	85.71 1.86 -69.99 N	114.11 2.60 -92.45 N	50.22 5.21 -5.14 N	99.07 11.97 -1.50 N	95.26 6.38 -48.31 N	120.72 16.01 0.00 N	109.86 4.48 -77.89 N	114.62 7.03 -64.10 N	115.51 4.90 -80.42 N	111.65 11.32 -31.80 N	125.56 17.89 0.00 N	95.54 13.67 -2.95 N	90.86 12.71 -3.79 N	89.93 5.79 -51.19 N	179.63 13.16 -93.81 N	110.60 4.31 -81.14 N	76.24 3.78 -50.50 N	69.76 4.50 -37.19 N
EAST RIVER___6 23660	30.24 2.33 0.00 N	51.92 2.22 -21.65 N	33.91 2.31 -0.12 N	33.19 2.05 -2.24 N	40.62 0.42 -34.31 N	74.00 0.10 -73.16 N	85.08 1.24 -69.97 N	113.44 1.95 -92.42 N	49.39 4.38 -5.14 N	96.95 9.85 -1.50 N	93.85 4.99 -48.29 N	117.37 12.65 0.00 N	108.85 3.49 -77.87 N	113.08 5.51 -64.08 N	114.43 3.84 -80.40 N	109.16 8.84 -31.79 N	121.17 13.50 0.00 N	92.01 10.13 -2.95 N	87.32 9.17 -3.79 N	88.39 4.27 -51.18 N	176.01 9.54 -93.80 N	109.42 3.15 -81.12 N	72.76 2.66 -48.15 N	68.25 3.00 -37.18 N
EAST RIVER___7 23524	30.24 2.33 0.00 N	51.92 2.22 -21.65 N	33.91 2.31 -0.12 N	33.19 2.05 -2.24 N	40.62 0.42 -34.31 N	74.00 0.10 -73.16 N	85.08 1.24 -69.97 N	113.44 1.95 -92.42 N	49.39 4.38 -5.14 N	96.95 9.85 -1.50 N	93.85 4.99 -48.29 N	117.37 12.65 0.00 N	108.85 3.49 -77.87 N	113.08 5.51 -64.08 N	114.43 3.84 -80.40 N	109.16 8.84 -31.79 N	121.17 13.50 0.00 N	92.01 10.13 -2.95 N	87.32 9.17 -3.79 N	88.39 4.27 -51.18 N	176.01 9.54 -93.80 N	109.42 3.15 -81.12 N	72.76 2.66 -48.15 N	68.25 3.00 -37.18 N
EAST_HAMPTON___DIESEL 23722	36.87 3.79 -5.17 N	53.28 3.57 -21.65 N	35.40 3.79 -0.12 N	34.50 3.36 -2.24 N	40.90 0.69 -34.32 N	74.06 0.13 -73.18 N	85.71 1.86 -69.99 N	114.11 2.60 -92.45 N	50.22 5.21 -5.14 N	99.07 11.97 -1.50 N	95.26 6.38 -48.31 N	120.72 16.01 0.00 N	109.86 4.48 -77.89 N	114.62 7.03 -64.10 N	115.51 4.90 -80.42 N	111.65 11.32 -31.80 N	125.56 17.89 0.00 N	95.54 13.67 -2.95 N	90.86 12.71 -3.79 N	89.93 5.79 -51.19 N	179.63 13.16 -93.81 N	110.60 4.31 -81.14 N	76.24 3.78 -50.50 N	69.76 4.50 -37.19 N
EAST_RIVER___1 323558	30.20 2.29 0.00 N	51.89 2.18 -21.65 N	33.86 2.25 -0.12 N	33.15 2.01 -2.24 N	40.61 0.41 -34.31 N	73.99 0.09 -73.15 N	85.05 1.22 -69.97 N	113.40 1.92 -92.42 N	49.32 4.31 -5.14 N	96.79 9.69 -1.50 N	93.75 4.89 -48.29 N	117.13 12.42 0.00 N	108.80 3.44 -77.86 N	113.00 5.43 -64.08 N	114.38 3.79 -80.39 N	109.04 8.72 -31.79 N	121.03 13.36 0.00 N	91.85 9.97 -2.95 N	87.18 9.03 -3.79 N	88.33 4.20 -51.18 N	175.89 9.42 -93.80 N	109.37 3.10 -81.12 N	72.72 2.61 -48.15 N	68.20 2.95 -37.18 N
EAST_RIVER___2 323559	30.24 2.33 0.00 N	51.92 2.22 -21.65 N	33.91 2.31 -0.12 N	33.19 2.05 -2.24 N	40.62 0.42 -34.31 N	74.00 0.10 -73.16 N	85.08 1.24 -69.97 N	113.44 1.95 -92.42 N	49.39 4.38 -5.14 N	96.95 9.85 -1.50 N	93.85 4.99 -48.29 N	117.37 12.65 0.00 N	108.85 3.49 -77.87 N	113.08 5.51 -64.08 N	114.43 3.84 -80.40 N	109.16 8.84 -31.79 N	121.17 13.50 0.00 N	92.01 10.13 -2.95 N	87.32 9.17 -3.79 N	88.39 4.27 -51.18 N	176.01 9.54 -93.80 N	109.42 3.15 -81.12 N	72.76 2.66 -48.15 N	68.25 3.00 -37.18 N
ELEC_TRO_TEK 24086	35.71 2.63 -5.17 N	52.18 2.47 -21.65 N	34.16 2.56 -0.12 N	33.39 2.25 -2.24 N	40.67 0.46 -34.32 N	74.02 0.09 -73.18 N	85.13 1.27 -69.99 N	113.34 1.83 -92.45 N	48.83 3.81 -5.14 N	95.70 8.60 -1.50 N	93.42 4.55 -48.31 N	116.06 11.35 0.00 N	108.57 3.19 -77.89 N	112.58 4.99 -64.10 N	114.09 3.47 -80.42 N	108.32 7.99 -31.80 N	120.17 12.49 0.00 N	91.53 9.65 -2.95 N	87.15 8.99 -3.79 N	88.26 4.13 -51.19 N	175.93 9.46 -93.81 N	109.41 3.12 -81.14 N	75.25 2.79 -50.50 N	68.55 3.29 -37.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	28.27 0.35 0.00 N	59.89 0.10 -31.74 N	31.82 0.16 -0.18 N	32.35 0.19 -3.26 N	55.94 0.04 -50.01 N	107.40 0.02 -106.64 N	116.16 0.32 -101.98 N	154.42 0.66 -134.70 N	48.88 1.51 -7.50 N	90.91 3.12 -2.19 N	112.52 1.43 -70.52 N	109.48 4.76 0.00 N	142.66 1.46 -113.70 N	139.30 2.23 -93.58 N	149.05 1.45 -117.40 N	118.27 3.32 -46.42 N	113.33 5.65 0.00 N	87.63 3.96 -4.75 N	84.08 3.62 -6.10 N	116.98 1.65 -82.38 N	85.44 3.67 -9.10 N	156.90 1.18 -130.57 N	100.38 0.91 -77.51 N	88.77 0.85 -59.85 N		
E_CANADA_MHWK_HY 24050	29.09 1.18 0.00 N	28.99 1.32 0.39 N	32.87 1.39 0.00 N	30.12 1.26 0.04 N	5.52 0.28 0.64 N	-0.55 0.07 1.37 N	13.36 0.82 1.31 N	18.55 1.22 1.73 N	43.94 4.16 0.10 N	96.89 11.32 0.03 N	45.27 5.60 0.90 N	118.07 13.36 0.00 N	29.20 3.15 1.45 N	47.37 5.08 1.19 N	32.27 3.57 1.49 N	75.83 7.89 0.59 N	119.39 11.71 0.00 N	87.82 8.96 0.07 N	82.96 8.69 0.09 N	35.88 4.20 1.27 N	82.18 9.65 0.14 N	26.20 3.06 2.01 N	22.97 2.21 1.19 N	29.57 2.42 0.92 N		
E_FISHKILL___LBMP 23776	29.79 1.87 0.00 N	52.02 1.83 -22.13 N	33.51 1.90 -0.13 N	32.88 1.69 -2.29 N	41.31 0.35 -35.08 N	75.61 0.07 -74.80 N	86.40 1.00 -71.55 N	115.10 1.54 -94.50 N	48.56 3.43 -5.26 N	94.77 7.64 -1.53 N	93.76 3.81 -49.38 N	114.28 9.56 0.00 N	109.77 2.66 -79.62 N	113.22 4.20 -65.53 N	115.33 2.92 -82.21 N	107.74 6.70 -32.51 N	117.92 10.24 0.00 N	89.60 7.67 -3.00 N	85.27 7.05 -3.85 N	88.24 3.29 -51.99 N	174.45 7.45 -94.33 N	110.04 2.47 -82.42 N	72.95 2.07 -48.92 N	68.23 2.39 -37.78 N		
FAR ROCKAWAY___4 23548	36.11 3.02 -5.17 N	52.55 2.84 -21.65 N	34.57 2.96 -0.12 N	33.76 2.62 -2.24 N	40.74 0.54 -34.32 N	74.02 0.10 -73.18 N	85.31 1.45 -69.99 N	113.55 2.03 -92.45 N	49.28 4.27 -5.14 N	96.64 9.54 -1.50 N	93.91 5.04 -48.31 N	117.27 12.55 0.00 N	108.90 3.52 -77.89 N	113.04 5.45 -64.10 N	114.22 3.61 -80.42 N	108.83 8.50 -31.80 N	121.47 13.79 0.00 N	92.46 10.58 -2.95 N	87.75 9.60 -3.79 N	88.61 4.47 -51.19 N	176.00 9.52 -93.81 N	109.59 3.30 -81.14 N	75.61 3.15 -50.50 N	68.95 3.69 -37.19 N		
FARRAGUT___LBMP 323566	30.17 2.25 0.00 N	51.85 2.15 -21.65 N	33.82 2.22 -0.12 N	33.11 1.97 -2.24 N	40.60 0.41 -34.31 N	73.99 0.09 -73.16 N	85.03 1.20 -69.97 N	113.37 1.89 -92.42 N	49.24 4.23 -5.14 N	96.61 9.51 -1.50 N	93.66 4.80 -48.29 N	116.86 12.15 0.00 N	108.72 3.36 -77.87 N	112.87 5.30 -64.08 N	114.29 3.70 -80.40 N	108.85 8.52 -31.79 N	120.71 13.03 0.00 N	91.62 9.74 -2.95 N	86.98 8.83 -3.79 N	88.24 4.12 -51.18 N	175.70 9.23 -93.80 N	109.33 3.05 -81.12 N	72.68 2.58 -48.15 N	68.16 2.90 -37.18 N		
FENNER___WINDPWR 24204	27.74 -0.18 0.00 N	28.22 -0.26 -0.42 N	31.23 -0.26 0.00 N	28.68 -0.26 -0.04 N	6.50 -0.03 -0.65 N	2.14 0.02 -1.38 N	15.27 0.09 -1.32 N	21.04 0.24 -1.74 N	40.66 0.69 -0.10 N	87.73 2.11 -0.03 N	42.40 0.92 -0.91 N	107.08 2.37 0.00 N	29.52 0.55 -1.47 N	45.57 0.86 -1.22 N	32.31 0.57 -1.54 N	70.39 1.25 -0.61 N	109.45 1.78 0.00 N	80.36 1.29 -0.14 N	75.91 1.36 -0.19 N	36.19 0.75 -2.49 N	74.58 1.64 -0.27 N	29.57 0.48 -3.93 N	24.55 0.26 -2.33 N	29.94 0.07 -1.80 N		
FIBERTEK___ENERGY 23856	27.51 -0.40 0.00 N	28.56 -0.44 -0.95 N	30.98 -0.51 0.00 N	28.48 -0.53 -0.10 N	7.30 -0.09 -1.50 N	3.95 0.00 -3.20 N	16.85 -0.07 -3.06 N	23.12 0.01 -4.04 N	40.25 0.15 -0.22 N	86.23 0.56 -2.12 N	42.96 0.27 0.00 N	105.66 0.95 -3.42 N	31.17 0.26 -3.42 N	46.71 0.40 -2.81 N	34.01 0.28 -3.54 N	70.55 0.63 -1.40 N	108.49 0.81 0.00 N	79.76 0.55 -0.28 N	75.22 0.50 -0.36 N	38.17 0.33 -4.89 N	73.97 0.75 -0.54 N	33.14 0.23 -7.75 N	26.65 0.09 -4.60 N	31.49 -0.13 -3.56 N		
FITZPATRICK___ 23598	26.97 -0.94 0.00 N	27.69 -0.95 -0.59 N	30.41 -1.08 0.00 N	27.93 -1.04 -0.06 N	6.62 -0.20 -0.93 N	2.71 -0.02 -1.99 N	15.35 -0.41 -1.91 N	21.07 -0.51 -2.52 N	38.99 -1.02 -0.14 N	83.31 -2.33 -1.07 N	40.77 -1.07 -1.27 N	102.03 -2.68 0.00 N	28.85 -0.69 -2.05 N	44.08 -1.10 -1.69 N	31.56 -0.75 -2.12 N	67.66 -1.70 -0.84 N	104.93 -2.75 0.00 N	77.05 -2.05 -0.17 N	72.69 -1.89 -0.22 N	35.25 -0.76 -3.06 N	71.33 -1.68 -0.34 N	29.43 -0.57 -4.85 N	24.30 -0.53 -2.88 N	29.49 -0.81 -2.22 N		
FORT ORANGE___ 23900	29.24 1.33 0.00 N	56.41 1.43 -26.92 N	33.17 1.54 -0.15 N	33.09 1.41 -2.78 N	48.85 0.30 -42.66 N	91.72 0.04 -90.93 N	101.55 0.76 -86.93 N	135.01 1.12 -114.82 N	48.63 2.37 -6.39 N	92.67 5.21 -1.86 N	103.21 2.54 -60.11 N	111.08 6.36 0.00 N	126.16 1.75 -96.91 N	126.02 2.77 -79.75 N	132.17 1.92 -100.06 N	112.47 4.38 -39.57 N	114.39 6.72 0.00 N	87.60 4.99 -3.68 N	83.74 4.64 -4.73 N	99.02 2.17 -63.89 N	94.97 4.98 -17.32 N	128.09 1.66 -101.28 N	83.41 1.34 -60.12 N	76.05 1.55 -46.42 N		
FORT_DRUM_COGEN 23780	25.61 -2.30 0.00 N	25.70 -2.35 0.00 N	28.86 -2.63 0.00 N	26.48 -2.43 0.00 N	5.39 -0.49 0.00 N	0.73 -0.02 0.00 N	12.97 -0.88 0.00 N	17.96 -1.11 0.00 N	37.45 -2.42 0.00 N	80.50 -5.10 0.00 N	38.15 -2.42 0.00 N	98.64 -6.08 0.00 N	25.79 -1.70 0.00 N	40.81 -2.68 0.00 N	28.34 -1.85 0.00 N	64.14 -4.39 0.00 N	100.96 -6.71 0.00 N	74.03 -4.97 -0.07 N	70.07 -4.39 -0.09 N	32.32 -1.89 -1.26 N	68.54 -4.27 -0.14 N	25.45 -1.69 -2.00 N	21.45 -1.68 -1.19 N	26.61 -2.38 -0.91 N		
FPL FAR_ROCK_GT1 24212	36.11 3.02 -5.17 N	52.55 2.84 -21.65 N	34.57 2.96 -0.12 N	33.76 2.62 -2.24 N	40.74 0.54 -34.32 N	74.02 0.10 -73.18 N	85.31 1.45 -69.99 N	113.55 2.03 -92.45 N	49.28 4.27 -5.14 N	96.64 9.54 -1.50 N	93.91 5.04 -48.31 N	117.27 12.55 0.00 N	108.90 3.52 -77.89 N	113.04 5.45 -64.10 N	114.22 3.61 -80.42 N	108.83 8.50 -31.80 N	121.47 13.79 0.00 N	92.46 10.58 -2.95 N	87.75 9.60 -3.79 N	88.61 4.47 -51.19 N	176.00 9.52 -93.81 N	109.59 3.30 -81.14 N	75.61 3.15 -50.50 N	68.95 3.69 -37.19 N		
FPL FAR_ROCK_GT2 23815	36.11 3.02 -5.17 N	52.55 2.84 -21.65 N	34.57 2.96 -0.12 N	33.76 2.62 -2.24 N	40.74 0.54 -34.32 N	74.02 0.10 -73.18 N	85.31 1.45 -69.99 N	113.55 2.03 -92.45 N	49.28 4.27 -5.14 N	96.64 9.54 -1.50 N	93.91 5.04 -48.31 N	117.27 12.55 0.00 N	108.90 3.52 -77.89 N	113.04 5.45 -64.10 N	114.22 3.61 -80.42 N	108.83 8.50 -31.80 N	121.47 13.79 0.00 N	92.46 10.58 -2.95 N	87.75 9.60 -3.79 N	88.61 4.47 -51.19 N	176.00 9.52 -93.81 N	109.59 3.30 -81.14 N	75.61 3.15 -50.50 N	68.95 3.69 -37.19 N		
FRANKLIN_FALL_HYD 24054	28.23 0.32 0.00 N	28.41 0.35 0.00 N	31.95 0.47 0.00 N	29.34 0.43 0.00 N	5.97 0.08 0.00 N	0.77 0.03 0.00 N	14.04 0.19 0.00 N	19.27 0.21 0.00 N	40.87 1.00 0.00 N	87.66 2.06 0.00 N	41.60 1.03 0.00 N	106.96 2.25 0.00 N	27.90 0.41 0.00 N	43.64 0.15 0.00 N	30.16 -0.04 0.00 N	67.92 -0.61 0.00 N	105.69 -1.99 0.00 N	77.46 -1.47 0.00 N	73.04 -1.33 0.00 N	32.27 -0.69 0.00 N	71.01 -1.66 0.00 N	24.54 -0.61 0.00 N	21.44 -0.51 0.00 N	27.71 -0.36 0.00 N		
FREEPORT_EQUS_GT1	36.12	52.57	34.60	33.79	40.75	74.03	85.34	113.61	49.22	96.52	93.86	117.14	108.85	112.86	114.29	108.83	121.01	92.25	88.14	88.70	176.89	109.74	75.59	68.97		

23764	3.03 -5.17 N	2.86 -21.65 N	3.00 -0.12 N	2.66 -2.24 N	0.55 -34.32 N	0.10 -73.18 N	1.49 -69.99 N	2.10 -92.45 N	4.21 -5.14 N	9.42 -1.50 N	4.99 -48.31 N	12.43 0.00 N	3.47 -77.89 N	5.27 -64.10 N	3.67 -80.42 N	8.50 -31.80 N	13.33 0.00 N	10.37 -2.95 N	9.99 -3.79 N	4.56 -51.19 N	10.42 -93.81 N	3.45 -81.14 N	3.13 -50.50 N	3.71 -37.19 N
FULTON COGEN____ 23766	27.22 -0.69 0.00 N	28.10 -0.71 -0.75 N	30.67 -0.82 0.00 N	28.17 -0.81 -0.08 N	6.93 -0.15 -1.19 N	3.28 -0.01 -2.54 N	16.05 -0.24 -2.43 N	22.03 -0.25 -3.21 N	39.66 -0.39 -0.18 N	84.94 -0.71 -0.05 N	41.92 -0.32 -1.68 N	104.08 -0.64 0.00 N	30.05 -0.15 -2.70 N	45.49 -0.22 -2.23 N	32.84 -0.15 -2.80 N	69.29 -0.34 -1.11 N	106.99 -0.68 0.00 N	78.60 -0.55 -0.23 N	74.13 -0.52 -0.29 N	36.72 -0.15 -3.91 N	72.81 -0.30 -0.43 N	31.23 -0.12 -6.21 N	25.44 -0.19 -3.68 N	30.47 -0.45 -2.84 N
Freeport____CT2 23818	36.12 3.03 -5.17 N	52.57 2.86 -21.65 N	34.60 3.00 -0.12 N	33.79 2.66 -2.24 N	40.75 0.55 -34.32 N	74.03 0.10 -73.18 N	85.34 1.49 -69.99 N	113.61 2.10 -92.45 N	49.22 4.21 -5.14 N	96.52 9.42 -1.50 N	93.86 4.99 -48.31 N	117.14 12.43 0.00 N	108.85 3.47 -77.89 N	112.86 5.27 -64.10 N	114.29 3.67 -80.42 N	108.83 8.50 -31.80 N	121.01 13.33 0.00 N	92.25 10.37 -2.95 N	88.14 9.99 -3.79 N	88.70 4.56 -51.19 N	176.89 10.42 -93.81 N	109.74 3.45 -81.14 N	75.59 3.13 -50.50 N	68.97 3.71 -37.19 N
G.F.CEMENT____DRP 24184	29.06 1.15 0.00 N	57.39 1.42 -27.91 N	33.10 1.46 -0.16 N	33.01 1.24 -2.87 N	50.22 0.27 -44.07 N	94.74 0.05 -93.95 N	104.48 0.78 -89.84 N	138.86 1.13 -118.66 N	48.77 2.29 -6.60 N	92.71 5.19 -1.93 N	105.30 2.59 -62.14 N	111.28 6.56 0.00 N	129.47 1.79 -100.19 N	128.73 2.78 -82.45 N	135.57 1.93 -103.45 N	113.84 4.40 -40.91 N	114.67 6.99 0.00 N	87.91 5.13 -3.86 N	84.01 4.69 -4.95 N	102.15 2.25 -66.94 N	93.11 5.32 -15.12 N	132.96 1.70 -106.11 N	86.27 1.33 -62.99 N	78.27 1.56 -48.64 N
GARDENVILLE____LBMP 24039	25.96 -1.96 0.00 N	27.76 -1.89 -1.59 N	29.37 -2.12 -0.01 N	26.83 -2.24 -0.16 N	7.98 -0.42 -2.51 N	6.03 -0.10 -5.39 N	18.08 -0.97 -5.19 N	24.70 -1.21 -6.85 N	37.86 -2.40 -0.38 N	79.93 -5.78 -2.61 N	41.54 -2.61 -3.58 N	98.26 -6.45 0.00 N	31.52 -1.70 -5.73 N	45.50 -2.69 -4.70 N	34.34 -1.76 -5.91 N	67.06 -3.80 -2.34 N	101.26 -6.41 0.00 N	74.39 -5.00 -0.46 N	69.80 -5.16 -0.60 N	38.97 -2.00 -8.01 N	69.00 -4.56 -0.89 N	36.59 -1.28 -12.71 N	28.49 -1.01 -7.55 N	32.21 -1.69 -5.83 N
GENERAL____MILLS 23808	26.00 -1.91 0.00 N	27.82 -1.84 -1.61 N	29.43 -2.06 -0.01 N	26.88 -2.19 -0.17 N	8.02 -0.41 -2.54 N	6.09 -0.10 -5.45 N	18.15 -0.95 -5.25 N	24.81 -1.19 -6.93 N	37.92 -2.34 -0.39 N	80.10 -5.61 -2.53 N	41.68 -2.53 -3.64 N	98.46 -6.25 0.00 N	31.68 -1.64 -5.82 N	45.69 -2.57 -4.77 N	34.51 -1.68 -5.99 N	67.28 -3.62 -2.37 N	101.56 -6.12 0.00 N	74.63 -4.77 -0.47 N	70.00 -4.97 -0.60 N	39.17 -1.91 -8.12 N	69.20 -4.37 -0.90 N	36.83 -1.20 -12.88 N	28.66 -0.94 -7.65 N	32.38 -1.60 -5.91 N
GE_PLASTICS____DRP 24183	28.80 0.89 0.00 N	56.25 0.98 -27.21 N	32.71 1.06 -0.15 N	32.73 1.01 -2.82 N	49.31 0.21 -43.21 N	92.86 0.02 -92.10 N	102.39 0.49 -88.04 N	136.08 0.73 -116.28 N	47.90 1.55 -6.47 N	90.83 3.34 -1.89 N	103.16 1.53 -61.06 N	108.42 3.70 0.00 N	126.99 1.05 -98.44 N	126.16 1.66 -81.02 N	132.99 1.15 -101.65 N	111.37 2.65 -40.19 N	111.64 3.97 0.00 N	85.66 3.00 -3.73 N	81.98 2.83 -4.79 N	98.96 1.33 -64.68 N	82.86 3.05 -7.14 N	128.71 1.03 -102.53 N	83.65 0.83 -60.86 N	76.01 0.94 -46.99 N
GILBOA____1 23756	29.05 1.13 0.00 N	55.58 1.23 -26.29 N	33.03 1.40 -0.15 N	33.07 1.45 -2.72 N	47.86 0.30 -41.67 N	89.62 0.00 -88.88 N	99.46 0.57 -85.03 N	132.22 0.85 -112.31 N	47.87 1.75 -6.25 N	91.22 3.80 -1.82 N	101.13 1.81 -58.75 N	108.94 4.23 0.00 N	123.42 1.20 -94.73 N	123.32 1.87 -77.96 N	129.31 1.30 -97.81 N	110.19 2.99 -38.68 N	112.08 4.41 0.00 N	85.19 3.38 -2.88 N	81.31 3.25 -3.70 N	84.42 1.49 -49.98 N	64.95 3.32 11.04 N	105.57 1.20 -79.22 N	69.99 1.01 -47.03 N	65.53 1.15 -36.31 N
GILBOA____2 23757	29.05 1.13 0.00 N	55.58 1.23 -26.29 N	33.03 1.40 -0.15 N	33.07 1.45 -2.72 N	47.86 0.30 -41.67 N	89.62 0.00 -88.88 N	99.46 0.57 -85.03 N	132.22 0.85 -112.31 N	47.87 1.75 -6.25 N	91.22 3.80 -1.82 N	101.13 1.81 -58.75 N	108.94 4.23 0.00 N	123.42 1.20 -94.73 N	123.32 1.87 -77.96 N	129.31 1.30 -97.81 N	110.19 2.99 -38.68 N	112.08 4.41 0.00 N	85.19 3.38 -2.88 N	81.31 3.25 -3.70 N	84.42 1.49 -49.98 N	64.95 3.32 11.04 N	105.57 1.20 -79.22 N	69.99 1.01 -47.03 N	65.53 1.15 -36.31 N
GILBOA____3 23758	29.05 1.13 0.00 N	55.58 1.23 -26.29 N	33.03 1.40 -0.15 N	33.07 1.45 -2.72 N	47.86 0.30 -41.67 N	89.62 0.00 -88.88 N	99.46 0.57 -85.03 N	132.22 0.85 -112.31 N	47.87 1.75 -6.25 N	91.22 3.80 -1.82 N	101.13 1.81 -58.75 N	108.94 4.23 0.00 N	123.42 1.20 -94.73 N	123.32 1.87 -77.96 N	129.31 1.30 -97.81 N	110.19 2.99 -38.68 N	112.08 4.41 0.00 N	85.19 3.38 -2.88 N	81.31 3.25 -3.70 N	84.42 1.49 -49.98 N	64.95 3.32 11.04 N	105.57 1.20 -79.22 N	69.99 1.01 -47.03 N	65.53 1.15 -36.31 N
GILBOA____4 23759	29.05 1.13 0.00 N	55.58 1.23 -26.29 N	33.03 1.40 -0.15 N	33.07 1.45 -2.72 N	47.86 0.30 -41.67 N	89.62 0.00 -88.88 N	99.46 0.57 -85.03 N	132.22 0.85 -112.31 N	47.87 1.75 -6.25 N	91.22 3.80 -1.82 N	101.13 1.81 -58.75 N	108.94 4.23 0.00 N	123.42 1.20 -94.73 N	123.32 1.87 -77.96 N	129.31 1.30 -97.81 N	110.19 2.99 -38.68 N	112.08 4.41 0.00 N	85.19 3.38 -2.88 N	81.31 3.25 -3.70 N	84.42 1.49 -49.98 N	64.95 3.32 11.04 N	105.57 1.20 -79.22 N	69.99 1.01 -47.03 N	65.53 1.15 -36.31 N
GILBOA____ 23599	29.05 1.13 0.00 N	55.58 1.23 -26.29 N	33.03 1.40 -0.15 N	33.07 1.45 -2.72 N	47.86 0.30 -41.67 N	89.62 0.00 -88.88 N	99.46 0.57 -85.03 N	132.22 0.85 -112.31 N	47.87 1.75 -6.25 N	91.22 3.80 -1.82 N	101.13 1.81 -58.75 N	108.94 4.23 0.00 N	123.42 1.20 -94.73 N	123.32 1.87 -77.96 N	129.31 1.30 -97.81 N	110.19 2.99 -38.68 N	112.08 4.41 0.00 N	85.19 3.38 -2.88 N	81.31 3.25 -3.70 N	84.42 1.49 -49.98 N	64.95 3.32 11.04 N	105.57 1.20 -79.22 N	69.99 1.01 -47.03 N	65.53 1.15 -36.31 N
GINNA____ 23603	25.24 -2.68 0.00 N	26.58 -2.65 -1.17 N	28.53 -2.96 -0.01 N	26.12 -2.91 -0.12 N	7.18 -0.56 -1.85 N	4.62 -0.08 -3.96 N	16.47 -1.19 -3.80 N	22.62 -1.46 -5.01 N	37.24 -2.92 -0.28 N	79.41 -6.27 -2.80 N	40.42 -2.80 -2.66 N	97.50 -7.21 0.00 N	29.91 -1.85 -4.27 N	44.08 -2.93 -3.52 N	32.69 -1.94 -4.43 N	65.85 -4.43 -1.75 N	100.39 -7.28 0.00 N	73.65 -5.63 -0.35 N	69.22 -5.59 -0.45 N	36.72 -2.27 -6.04 N	68.14 -5.20 -0.67 N	33.08 -1.64 -9.57 N	26.16 -1.48 -5.68 N	30.25 -2.21 -4.39 N
GLEN PARK____ 23778	25.56 -2.35 0.00 N	25.65 -2.41 0.00 N	28.80 -2.69 0.00 N	26.42 -2.48 0.00 N	5.38 -0.50 0.00 N	0.73 -0.02 0.00 N	12.99 -0.87 0.00 N	18.00 -1.06 0.00 N	37.56 -2.32 0.00 N	80.68 -4.92 0.00 N	38.24 -2.33 0.00 N	98.88 -5.84 0.00 N	25.84 -1.65 0.00 N	40.90 -2.59 0.00 N	28.40 -1.80 0.00 N	64.23 -4.30 0.00 N	101.08 -6.59 0.00 N	74.14 -4.86 -0.08 N	70.19 -4.27 -0.10 N	32.45 -1.82 -1.32 N	68.71 -4.11 -0.14 N	25.58 -1.66 -2.09 N	21.51 -1.69 -1.24 N	26.60 -2.42 -0.96 N

GLENWOOD_IC_1_G5 23712	35.71 2.63 -5.17 N	52.20 2.49 -21.65 N	34.19 2.58 -0.12 N	33.43 2.29 -2.24 N	40.68 0.47 -34.32 N	74.02 0.10 -73.18 N	85.19 1.34 -69.99 N	113.48 1.96 -92.45 N	48.99 3.97 -5.14 N	96.02 8.92 -1.50 N	93.49 4.61 -48.31 N	116.33 11.62 0.00 N	108.62 3.24 -77.89 N	112.67 5.08 -64.10 N	114.14 3.53 -80.42 N	108.46 8.13 -31.80 N	120.30 12.63 0.00 N	91.50 9.62 -2.95 N	87.06 8.90 -3.79 N	88.25 4.11 -51.19 N	176.17 9.70 -93.81 N	109.49 3.20 -81.14 N	75.28 2.82 -50.50 N	68.52 3.26 -37.19 N
GLENWOOD_IC_2_G1 23688	35.50 2.42 -5.17 N	52.01 2.29 -21.65 N	33.98 2.38 -0.12 N	33.25 2.11 -2.24 N	40.64 0.44 -34.32 N	74.01 0.09 -73.18 N	85.09 1.24 -69.99 N	113.37 1.85 -92.45 N	49.01 4.00 -5.14 N	96.08 8.98 -1.50 N	93.46 4.59 -48.31 N	116.28 11.57 0.00 N	108.60 3.22 -77.89 N	112.64 5.05 -64.10 N	114.13 3.51 -80.42 N	108.42 8.10 -31.80 N	120.18 12.51 0.00 N	91.33 9.46 -2.95 N	86.83 8.68 -3.79 N	88.12 3.98 -51.19 N	175.51 9.03 -93.81 N	109.29 3.00 -81.14 N	75.05 2.59 -50.50 N	68.25 2.99 -37.19 N
GLENWOOD_IC_3_G1 23689	35.50 2.42 -5.17 N	52.01 2.29 -21.65 N	33.98 2.38 -0.12 N	33.25 2.11 -2.24 N	40.64 0.44 -34.32 N	74.01 0.09 -73.18 N	85.09 1.24 -69.99 N	113.37 1.85 -92.45 N	49.01 4.00 -5.14 N	96.08 8.98 -1.50 N	93.46 4.59 -48.31 N	116.28 11.57 0.00 N	108.60 3.22 -77.89 N	112.64 5.05 -64.10 N	114.13 3.51 -80.42 N	108.42 8.10 -31.80 N	120.18 12.51 0.00 N	91.33 9.46 -2.95 N	86.83 8.68 -3.79 N	88.12 3.98 -51.19 N	175.51 9.03 -93.81 N	109.29 3.00 -81.14 N	75.05 2.59 -50.50 N	68.25 2.99 -37.19 N
GLENWOOD___4 23550	35.71 2.63 -5.17 N	52.20 2.49 -21.65 N	34.19 2.58 -0.12 N	33.43 2.29 -2.24 N	40.68 0.47 -34.32 N	74.02 0.10 -73.18 N	85.19 1.34 -69.99 N	113.48 1.97 -92.45 N	49.07 4.06 -5.14 N	96.19 9.10 -1.50 N	93.57 4.70 -48.31 N	116.55 11.84 0.00 N	108.68 3.30 -77.89 N	112.76 5.17 -64.10 N	114.21 3.59 -80.42 N	108.61 8.28 -31.80 N	120.52 12.85 0.00 N	91.67 9.80 -2.95 N	87.20 9.05 -3.79 N	88.31 4.17 -51.19 N	176.22 9.74 -93.81 N	109.50 3.21 -81.14 N	75.28 2.82 -50.50 N	68.52 3.26 -37.19 N
GLENWOOD___5 23614	35.71 2.63 -5.17 N	52.20 2.49 -21.65 N	34.19 2.58 -0.12 N	33.43 2.29 -2.24 N	40.68 0.47 -34.32 N	74.02 0.10 -73.18 N	85.19 1.34 -69.99 N	113.48 1.97 -92.45 N	49.07 4.06 -5.14 N	96.19 9.10 -1.50 N	93.57 4.70 -48.31 N	116.55 11.84 0.00 N	108.68 3.30 -77.89 N	112.76 5.17 -64.10 N	114.21 3.59 -80.42 N	108.61 8.28 -31.80 N	120.52 12.85 0.00 N	91.67 9.80 -2.95 N	87.20 9.05 -3.79 N	88.31 4.17 -51.19 N	176.22 9.74 -93.81 N	109.50 3.21 -81.14 N	75.28 2.82 -50.50 N	68.52 3.26 -37.19 N
GLOBAL GREEN_PORT_GT1 23814	36.85 3.76 -5.17 N	53.25 3.54 -21.65 N	35.36 3.76 -0.12 N	34.47 3.33 -2.24 N	40.89 0.69 -34.32 N	74.06 0.14 -73.18 N	85.70 1.85 -69.99 N	114.11 2.60 -92.45 N	50.20 5.18 -5.14 N	99.00 11.91 -1.50 N	95.24 6.36 -48.31 N	120.64 15.93 0.00 N	109.85 4.47 -77.89 N	114.60 7.01 -64.10 N	115.51 4.89 -80.42 N	111.61 11.28 -31.80 N	125.53 17.85 0.00 N	95.52 13.64 -2.95 N	90.82 12.66 -3.79 N	89.91 5.77 -51.19 N	179.63 13.16 -93.81 N	110.59 4.30 -81.14 N	76.23 3.77 -50.50 N	69.74 4.48 -37.19 N
GOETHSLN___LBMP 323567	30.08 2.17 0.00 N	51.77 2.06 -21.65 N	33.73 2.12 -0.12 N	33.00 1.87 -2.24 N	40.58 0.39 -34.31 N	73.99 0.09 -73.16 N	84.99 1.15 -69.97 N	113.30 1.81 -92.42 N	49.07 4.06 -5.14 N	96.19 9.10 -1.50 N	93.49 4.63 -48.29 N	116.37 11.65 0.00 N	108.59 3.24 -77.87 N	112.67 5.10 -64.08 N	114.16 3.56 -80.40 N	108.53 8.21 -31.79 N	120.19 12.52 0.00 N	91.25 9.37 -2.95 N	86.64 8.49 -3.79 N	88.10 3.97 -51.18 N	175.31 8.84 -93.80 N	109.20 2.93 -81.12 N	72.58 2.48 -48.15 N	68.03 2.73 -37.18 N
GOUDEY___7 23579	27.85 -0.07 0.00 N	31.21 -0.18 -3.33 N	31.25 -0.25 -0.02 N	29.01 -0.24 -0.34 N	11.14 -0.02 -5.27 N	12.00 0.03 -11.22 N	24.76 0.19 -10.72 N	33.54 0.32 -14.16 N	41.47 0.81 -0.79 N	87.36 1.52 -0.23 N	48.81 0.79 -7.45 N	107.40 2.69 0.00 N	40.20 0.67 -12.04 N	54.44 1.07 -9.88 N	43.28 0.75 -12.33 N	75.30 1.89 -4.88 N	110.36 2.68 0.00 N	81.91 2.03 -0.96 N	77.47 1.88 -1.23 N	50.63 1.05 -16.64 N	76.99 2.48 -1.84 N	52.28 0.71 -26.42 N	38.08 0.45 -15.68 N	40.36 0.18 -12.11 N
GOUDEY___8 23580	27.81 -0.10 0.00 N	31.17 -0.21 -3.33 N	31.22 -0.28 -0.02 N	28.98 -0.27 -0.34 N	11.13 -0.03 -5.27 N	12.00 0.02 -11.22 N	24.74 0.16 -10.72 N	33.51 0.29 -14.16 N	41.40 0.73 -0.79 N	87.23 1.40 -0.23 N	48.73 0.71 -7.45 N	107.19 2.48 0.00 N	40.16 0.62 -12.04 N	54.36 1.00 -9.88 N	43.23 0.70 -12.33 N	75.17 1.76 -4.88 N	110.15 2.48 0.00 N	81.78 1.89 -0.96 N	77.34 1.74 -1.23 N	50.57 0.99 -16.64 N	76.82 2.30 -1.84 N	52.23 0.66 -26.42 N	38.04 0.41 -15.68 N	40.31 0.14 -12.11 N
GOWANUS_GT1_1 24077	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
GOWANUS_GT1_2 24078	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
GOWANUS_GT1_3 24079	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
GOWANUS_GT1_4 24080	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
GOWANUS_GT1_5 24084	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N

[illegible]

24124		2.38 0.00 N	2.25 -21.65 N	2.31 -0.12 N	2.04 -2.24 N	0.42 -34.31 N	0.10 -73.16 N	1.26 -69.98 N	1.97 -92.43 N	4.44 -5.14 N	9.97 -1.50 N	5.06 -48.30 N	12.57 0.00 N	3.53 -77.87 N	5.54 -64.09 N	3.84 -80.40 N	8.83 -31.79 N	13.45 0.00 N	10.04 -2.95 N	9.05 -3.79 N	4.23 -51.18 N	9.46 -93.80 N	3.18 -81.13 N	2.73 -48.16 N	3.10 -37.18 N
GOWANUS_GT3_4 24125		30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
GOWANUS_GT3_5 24126		30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
GOWANUS_GT3_6 24127		30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
GOWANUS_GT3_7 24128		30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
GOWANUS_GT3_8 24129		30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
GOWANUS_GT4_1 24130		30.14 2.23 0.00 N	51.82 2.12 -21.65 N	33.79 2.19 -0.12 N	33.08 1.94 -2.24 N	40.60 0.40 -34.31 N	73.99 0.09 -73.16 N	85.02 1.19 -69.97 N	113.35 1.86 -92.																

GRAHMSVILLE___HY 23607	28.81 0.89 0.00 N	46.64 0.81 -17.77 N	32.39 0.81 -0.10 N	31.44 0.70 -1.84 N	34.20 0.15 -28.16 N	60.68 0.06 -59.87 N	71.52 0.60 -57.07 N	95.44 1.00 -75.38 N	46.43 2.37 -4.19 N	92.02 5.21 -1.22 N	82.40 2.64 -39.20 N	111.50 6.79 0.00 N	92.58 1.88 -63.20 N	98.48 2.98 -52.02 N	97.51 2.06 -65.26 N	98.30 3.97 -25.81 N	113.77 6.09 0.00 N	85.94 4.44 -2.57 N	81.72 4.06 -3.30 N	79.46 1.92 -44.59 N	136.46 4.45 -59.34 N	97.28 1.44 -70.68 N	65.04 1.13 -41.95 N	61.62 1.16 -32.40 N
GREENIDGE___3 23582	27.17 -0.75 0.00 N	28.98 -0.89 -1.81 N	30.61 -0.88 -0.01 N	28.09 -1.00 -0.19 N	8.62 -0.14 -2.87 N	6.86 0.00 -6.12 N	19.61 -0.10 -5.85 N	26.74 -0.05 -7.72 N	40.18 -0.12 -0.43 N	85.41 -0.32 -0.12 N	44.51 -0.05 -3.98 N	105.37 0.65 0.00 N	34.10 0.18 -6.43 N	49.02 0.18 -5.34 N	37.04 0.07 -6.77 N	71.41 0.20 -2.68 N	107.21 -0.46 0.00 N	79.05 -0.41 -0.53 N	74.58 -0.47 -0.68 N	42.27 0.13 -9.19 N	73.94 0.26 -1.02 N	39.75 0.03 -14.57 N	30.48 -0.12 -8.64 N	34.08 -0.67 -6.68 N
GREENIDGE___4 23583	27.17 -0.75 0.00 N	28.98 -0.89 -1.81 N	30.61 -0.88 -0.01 N	28.09 -1.00 -0.19 N	8.62 -0.14 -2.87 N	6.86 0.00 -6.12 N	19.61 -0.10 -5.85 N	26.74 -0.05 -7.72 N	40.18 -0.12 -0.43 N	85.41 -0.32 -0.12 N	44.51 -0.05 -3.98 N	105.37 0.65 0.00 N	34.10 0.18 -6.43 N	49.02 0.18 -5.34 N	37.04 0.07 -6.77 N	71.41 0.20 -2.68 N	107.21 -0.46 0.00 N	79.05 -0.41 -0.53 N	74.58 -0.47 -0.68 N	42.27 0.13 -9.19 N	73.94 0.26 -1.02 N	39.75 0.03 -14.57 N	30.48 -0.12 -8.64 N	34.08 -0.67 -6.68 N
HAMPSHIRE___PAPER_HYD 323593	26.41 -1.50 0.00 N	26.53 -1.53 0.00 N	29.80 -1.68 0.00 N	27.37 -1.53 0.00 N	5.56 -0.32 0.00 N	0.73 -0.01 0.00 N	13.21 -0.64 0.00 N	18.06 -1.00 0.00 N	37.36 -2.51 0.00 N	80.20 -5.41 0.00 N	37.98 -2.59 0.00 N	98.11 -6.61 0.00 N	25.63 -1.86 0.00 N	40.53 -2.95 0.00 N	28.15 -2.05 0.00 N	63.83 -4.70 0.00 N	101.02 -6.65 0.00 N	74.01 -4.92 0.00 N	69.90 -4.47 0.00 N	30.91 -2.04 0.00 N	68.04 -4.63 0.00 N	23.43 -1.72 0.00 N	20.38 -1.57 0.00 N	26.14 -1.93 0.00 N
HARZA MOOSE___RIVER 24016	26.96 -0.95 0.00 N	27.09 -0.97 0.00 N	30.41 -1.07 0.00 N	27.90 -1.00 0.00 N	5.68 -0.20 0.00 N	0.74 -0.01 0.00 N	13.53 -0.33 0.00 N	18.68 -0.39 0.00 N	39.06 -0.81 0.00 N	84.08 -1.52 0.00 N	39.83 -0.74 0.00 N	102.88 -1.83 0.00 N	26.96 -0.53 0.00 N	42.63 -0.86 0.00 N	29.60 -0.60 0.00 N	67.10 -1.43 0.00 N	105.55 -2.12 0.00 N	77.37 -1.56 0.00 N	73.02 -1.35 0.00 N	32.40 -0.56 0.00 N	71.38 -1.29 0.00 N	24.60 -0.56 0.00 N	21.35 -0.60 0.00 N	27.15 -0.92 0.00 N
HEMPSTEAD____ 23647	35.83 2.74 -5.17 N	52.29 2.58 -21.65 N	34.30 2.69 -0.12 N	33.52 2.38 -2.24 N	40.69 0.49 -34.32 N	74.02 0.10 -73.18 N	85.20 1.35 -69.99 N	113.46 1.95 -92.45 N	48.99 3.97 -5.14 N	96.03 8.94 -1.50 N	93.58 4.71 -48.31 N	116.48 11.76 0.00 N	108.67 3.29 -77.89 N	112.71 5.12 -64.10 N	114.18 3.56 -80.42 N	108.56 8.23 -31.80 N	120.55 12.87 0.00 N	91.81 9.93 -2.95 N	87.49 9.34 -3.79 N	88.41 4.27 -51.19 N	176.26 9.79 -93.81 N	109.52 3.23 -81.14 N	75.35 2.89 -50.50 N	68.64 3.38 -37.19 N
HICKLING___1 23621	27.97 0.06 0.00 N	30.43 -0.15 -2.52 N	31.29 -0.21 -0.01 N	28.95 -0.21 -0.26 N	9.88 0.01 -3.99 N	9.29 0.05 -8.49 N	22.36 0.41 -8.10 N	30.40 0.64 -10.69 N	42.02 1.55 -0.59 N	89.42 3.65 -0.17 N	47.80 1.80 -5.43 N	110.61 5.89 0.00 N	37.75 1.48 -8.77 N	53.13 2.30 -7.34 N	41.00 1.45 -9.36 N	75.75 3.52 -3.70 N	112.46 4.79 0.00 N	83.28 3.62 -0.73 N	78.66 3.36 -0.94 N	47.47 1.86 -12.65 N	78.41 4.34 -1.40 N	46.44 1.22 -20.07 N	34.61 0.74 -11.91 N	37.56 0.29 -9.20 N
HICKLING___2 23622	27.98 0.06 0.00 N	30.44 -0.14 -2.52 N	31.29 -0.20 -0.01 N	28.96 -0.21 -0.26 N	9.88 0.01 -3.99 N	9.29 0.05 -8.49 N	22.37 0.41 -8.10 N	30.40 0.64 -10.69 N	42.03 1.56 -0.59 N	89.47 3.70 -0.17 N	47.80 1.80 -5.43 N	110.63 5.91 0.00 N	37.75 1.49 -8.77 N	53.14 2.31 -7.34 N	41.02 1.46 -9.36 N	75.75 3.52 -3.70 N	112.50 4.83 0.00 N	83.28 3.62 -0.73 N	78.68 3.38 -0.94 N	47.49 1.88 -12.65 N	78.41 4.34 -1.40 N	46.45 1.23 -20.07 N	34.61 0.74 -11.91 N	37.56 0.29 -9.20 N
HIGH FALLS___HY 23754	29.61 1.69 0.00 N	51.32 1.61 -21.66 N	33.28 1.67 -0.12 N	32.64 1.50 -2.24 N	40.53 0.31 -34.34 N	73.63 0.13 -72.75 N	84.08 1.15 -69.07 N	112.14 1.84 -91.23 N	49.07 4.13 -5.06 N	95.94 8.88 -1.46 N	92.18 4.44 -47.17 N	116.04 11.33 0.00 N	106.66 3.11 -76.06 N	111.02 4.93 -62.60 N	112.17 3.45 -78.54 N	107.34 7.76 -31.05 N	119.58 11.90 0.00 N	90.71 8.83 -2.95 N	86.25 8.10 -3.78 N	87.83 3.77 -51.10 N	147.66 8.67 -66.32 N	109.02 2.86 -81.01 N	72.35 2.31 -48.09 N	67.74 2.54 -37.13 N
HILLBURN___GT 23639	29.95 2.04 0.00 N	50.37 1.91 -20.40 N	33.58 1.99 -0.12 N	32.77 1.76 -2.11 N	38.58 0.37 -32.33 N	69.76 0.09 -68.93 N	80.88 1.11 -65.92 N	107.94 1.81 -87.07 N	48.82 4.11 -4.84 N	96.17 9.17 -1.41 N	90.64 4.59 -45.48 N	116.38 11.66 0.00 N	104.06 3.23 -73.33 N	108.95 5.11 -60.36 N	109.48 3.57 -75.72 N	106.61 8.14 -29.94 N	120.06 12.39 0.00 N	90.98 9.22 -2.83 N	86.38 8.38 -3.63 N	85.95 3.93 -49.06 N	165.07 8.98 -83.42 N	105.92 3.00 -77.76 N	70.62 2.50 -46.16 N	66.52 2.81 -35.64 N
HOLTSVILLE_IC_1 23690	36.18 3.10 -5.17 N	52.61 2.90 -21.65 N	34.66 3.05 -0.12 N	33.82 2.69 -2.24 N	40.76 0.55 -34.32 N	74.03 0.11 -73.18 N	85.32 1.47 -69.99 N	113.52 2.01 -92.45 N	48.88 3.86 -5.14 N	95.93 8.84 -1.50 N	93.70 4.83 -48.31 N	116.77 12.05 0.00 N	108.76 3.38 -77.89 N	112.87 5.28 -64.10 N	114.30 3.68 -80.42 N	108.86 8.54 -31.80 N	121.20 13.52 0.00 N	92.36 10.48 -2.95 N	87.93 9.78 -3.79 N	88.60 4.46 -51.19 N	176.68 10.20 -93.81 N	109.64 3.35 -81.14 N	75.52 3.06 -50.50 N	68.97 3.71 -37.19 N
HOLTSVILLE_IC_10 23699	36.30 3.21 -5.17 N	52.72 3.01 -21.65 N	34.78 3.17 -0.12 N	33.92 2.78 -2.24 N	40.78 0.57 -34.32 N	74.04 0.11 -73.18 N	85.39 1.54 -69.99 N	113.62 2.10 -92.45 N	49.03 4.02 -5.14 N	96.31 9.21 -1.50 N	93.91 5.03 -48.31 N	117.32 12.60 0.00 N	108.90 3.52 -77.89 N	113.11 5.52 -64.10 N	114.47 3.85 -80.42 N	109.25 8.92 -31.80 N	121.80 14.12 0.00 N	92.79 10.92 -2.95 N	88.32 10.17 -3.79 N	88.78 4.64 -51.19 N	177.15 10.67 -93.81 N	109.79 3.50 -81.14 N	75.64 3.18 -50.50 N	69.12 3.86 -37.19 N
HOLTSVILLE_IC_2 23691	36.18 3.10 -5.17 N	52.61 2.90 -21.65 N	34.66 3.05 -0.12 N	33.82 2.69 -2.24 N	40.76 0.55 -34.32 N	74.03 0.11 -73.18 N	85.32 1.47 -69.99 N	113.52 2.01 -92.45 N	48.88 3.86 -5.14 N	95.93 8.84 -1.50 N	93.70 4.83 -48.31 N	116.77 12.05 0.00 N	108.76 3.38 -77.89 N	112.87 5.28 -64.10 N	114.30 3.68 -80.42 N	108.86 8.54 -31.80 N	121.20 13.52 0.00 N	92.36 10.48 -2.95 N	87.93 9.78 -3.79 N	88.60 4.46 -51.19 N	176.68 10.20 -93.81 N	109.64 3.35 -81.14 N	75.52 3.06 -50.50 N	68.97 3.71 -37.19 N
HOLTSVILLE_IC_3 23692	36.18 3.10 -5.17 N	52.61 2.90 -21.65 N	34.66 3.05 -0.12 N	33.82 2.69 -2.24 N	40.76 0.55 -34.32 N	74.03 0.11 -73.18 N	85.32 1.47 -69.99 N	113.52 2.01 -92.45 N	48.88 3.86 -5.14 N	95.93 8.84 -1.50 N	93.70 4.83 -48.31 N	116.77 12.05 0.00 N	108.76 3.38 -77.89 N	112.87 5.28 -64.10 N	114.30 3.68 -80.42 N	108.86 8.54 -31.80 N	121.20 13.52 0.00 N	92.36 10.48 -2.95 N	87.93 9.78 -3.79 N	88.60 4.46 -51.19 N	176.68 10.20 -93.81 N	109.64 3.35 -81.14 N	75.52 3.06 -50.50 N	68.97 3.71 -37.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	36.18 3.10 -5.17 N	52.61 2.90 -21.65 N	34.66 3.05 -0.12 N	33.82 2.69 -2.24 N	40.76 0.55 -34.32 N	74.03 0.11 -73.18 N	85.32 1.47 -69.99 N	113.52 2.01 -92.45 N	48.88 3.86 -5.14 N	95.93 8.84 -1.50 N	93.70 4.83 -48.31 N	116.77 12.05 0.00 N	108.76 3.38 -77.89 N	112.87 5.28 -64.10 N	114.30 3.68 -80.42 N	108.86 8.54 -31.80 N	121.20 13.52 0.00 N	92.36 10.48 -2.95 N	87.93 9.78 -3.79 N	88.60 4.46 -51.19 N	176.68 10.20 -93.81 N	109.64 3.35 -81.14 N	75.52 3.06 -50.50 N	68.97 3.71 -37.19 N		
HOLTSVILLE_IC_5 23694	36.18 3.10 -5.17 N	52.61 2.90 -21.65 N	34.66 3.05 -0.12 N	33.82 2.69 -2.24 N	40.76 0.55 -34.32 N	74.03 0.11 -73.18 N	85.32 1.47 -69.99 N	113.52 2.01 -92.45 N	48.88 3.86 -5.14 N	95.93 8.84 -1.50 N	93.70 4.83 -48.31 N	116.77 12.05 0.00 N	108.76 3.38 -77.89 N	112.87 5.28 -64.10 N	114.30 3.68 -80.42 N	108.86 8.54 -31.80 N	121.20 13.52 0.00 N	92.36 10.48 -2.95 N	87.93 9.78 -3.79 N	88.60 4.46 -51.19 N	176.68 10.20 -93.81 N	109.64 3.35 -81.14 N	75.52 3.06 -50.50 N	68.97 3.71 -37.19 N		
HOLTSVILLE_IC_6 23695	36.30 3.21 -5.17 N	52.72 3.01 -21.65 N	34.78 3.17 -0.12 N	33.92 2.78 -2.24 N	40.78 0.57 -34.32 N	74.04 0.11 -73.18 N	85.39 1.54 -69.99 N	113.62 2.10 -92.45 N	49.03 4.02 -5.14 N	96.31 9.21 -1.50 N	93.91 5.03 -48.31 N	117.32 12.60 0.00 N	108.90 3.52 -77.89 N	113.11 5.52 -64.10 N	114.47 3.85 -80.42 N	109.25 8.92 -31.80 N	121.80 14.12 0.00 N	92.79 10.92 -2.95 N	88.32 10.17 -3.79 N	88.78 4.64 -51.19 N	177.15 10.67 -93.81 N	109.79 3.50 -81.14 N	75.64 3.18 -50.50 N	69.12 3.86 -37.19 N		
HOLTSVILLE_IC_7 23696	36.30 3.21 -5.17 N	52.72 3.01 -21.65 N	34.78 3.17 -0.12 N	33.92 2.78 -2.24 N	40.78 0.57 -34.32 N	74.04 0.11 -73.18 N	85.39 1.54 -69.99 N	113.62 2.10 -92.45 N	49.03 4.02 -5.14 N	96.31 9.21 -1.50 N	93.91 5.03 -48.31 N	117.32 12.60 0.00 N	108.90 3.52 -77.89 N	113.11 5.52 -64.10 N	114.47 3.85 -80.42 N	109.25 8.92 -31.80 N	121.80 14.12 0.00 N	92.79 10.92 -2.95 N	88.32 10.17 -3.79 N	88.78 4.64 -51.19 N	177.15 10.67 -93.81 N	109.79 3.50 -81.14 N	75.64 3.18 -50.50 N	69.12 3.86 -37.19 N		
HOLTSVILLE_IC_8 23697	36.30 3.21 -5.17 N	52.72 3.01 -21.65 N	34.78 3.17 -0.12 N	33.92 2.78 -2.24 N	40.78 0.57 -34.32 N	74.04 0.11 -73.18 N	85.39 1.54 -69.99 N	113.62 2.10 -92.45 N	49.03 4.02 -5.14 N	96.31 9.21 -1.50 N	93.91 5.03 -48.31 N	117.32 12.60 0.00 N	108.90 3.52 -77.89 N	113.11 5.52 -64.10 N	114.47 3.85 -80.42 N	109.25 8.92 -31.80 N	121.80 14.12 0.00 N	92.79 10.92 -2.95 N	88.32 10.17 -3.79 N	88.78 4.64 -51.19 N	177.15 10.67 -93.81 N	109.79 3.50 -81.14 N	75.64 3.18 -50.50 N	69.12 3.86 -37.19 N		
HOLTSVILLE_IC_9 23698	36.30 3.21 -5.17 N	52.72 3.01 -21.65 N	34.78 3.17 -0.12 N	33.92 2.78 -2.24 N	40.78 0.57 -34.32 N	74.04 0.11 -73.18 N	85.39 1.54 -69.99 N	113.62 2.10 -92.45 N	49.03 4.02 -5.14 N	96.31 9.21 -1.50 N	93.91 5.03 -48.31 N	117.32 12.60 0.00 N	108.90 3.52 -77.89 N	113.11 5.52 -64.10 N	114.47 3.85 -80.42 N	109.25 8.92 -31.80 N	121.80 14.12 0.00 N	92.79 10.92 -2.95 N	88.32 10.17 -3.79 N	88.78 4.64 -51.19 N	177.15 10.67 -93.81 N	109.79 3.50 -81.14 N	75.64 3.18 -50.50 N	69.12 3.86 -37.19 N		
HQ_GEN_CEDARS 23644	27.48 -0.43 0.00 N	27.63 -0.42 0.00 N	31.04 -0.44 0.00 N	28.51 -0.40 0.00 N	5.76 -0.13 0.00 N	0.76 0.02 0.00 N	13.58 -0.27 0.00 N	18.38 -0.68 0.00 N	37.96 -1.91 0.00 N	80.92 -4.68 0.00 N	38.33 -2.24 0.00 N	99.21 -5.51 0.00 N	25.87 -1.62 0.00 N	40.83 -2.66 0.00 N	28.51 -1.68 0.00 N	64.92 -3.61 0.00 N	101.73 -5.94 0.00 N	74.45 -4.48 0.00 N	70.10 -4.26 0.00 N	30.83 -2.12 0.00 N	67.85 -4.82 0.00 N	23.54 -1.61 0.00 N	20.37 -1.58 0.00 N	26.31 -1.77 0.00 N		
HQ_GEN_CHAT DC 23651	27.82 -0.09 0.00 N	27.97 -0.09 0.00 N	31.42 -0.06 0.00 N	28.88 -0.02 0.00 N	5.87 -0.02 0.00 N	0.74 -0.01 0.00 N	18.77 -0.20 -0.17 N	37.40 -0.73 5.32 N	39.01 -0.86 0.00 N	83.64 -1.96 0.00 N	39.55 -1.02 0.00 N	102.12 -2.60 0.00 N	26.76 -0.73 0.00 N	42.33 -1.16 0.00 N	29.38 -0.82 0.00 N	66.66 -1.87 0.00 N	104.97 -2.71 0.00 N	76.85 -2.07 0.00 N	72.43 -1.94 0.00 N	31.95 -1.00 0.00 N	64.00 -2.22 1.17 N	24.39 -0.76 0.00 N	21.39 -0.56 0.00 N	27.61 -0.46 0.00 N		
HUDSON AVE_GT_3 23810	30.20 2.28 0.00 N	51.88 2.18 -21.65 N	33.86 2.25 -0.12 N	33.13 1.99 -2.24 N	40.61 0.41 -34.31 N	74.00 0.09 -73.16 N	85.04 1.21 -69.97 N	113.39 1.90 -92.42 N	49.29 4.27 -5.14 N	96.73 9.63 -1.50 N	93.73 4.88 -48.29 N	117.02 12.31 0.00 N	108.76 3.40 -77.87 N	112.94 5.37 -64.08 N	114.33 3.74 -80.40 N	108.93 8.61 -31.79 N	120.85 13.17 0.00 N	91.73 9.86 -2.95 N	87.10 8.94 -3.79 N	88.29 4.16 -51.18 N	175.83 9.36 -93.80 N	109.37 3.10 -81.12 N	72.72 2.61 -48.15 N	68.20 2.95 -37.18 N		
HUDSON AVE_GT_4 23540	30.20 2.28 0.00 N	51.88 2.18 -21.65 N	33.86 2.25 -0.12 N	33.13 1.99 -2.24 N	40.61 0.41 -34.31 N	74.00 0.09 -73.16 N	85.04 1.21 -69.97 N	113.39 1.90 -92.42 N	49.29 4.27 -5.14 N	96.73 9.63 -1.50 N	93.73 4.88 -48.29 N	117.02 12.31 0.00 N	108.76 3.40 -77.87 N	112.94 5.37 -64.08 N	114.33 3.74 -80.40 N	108.93 8.61 -31.79 N	120.85 13.17 0.00 N	91.73 9.86 -2.95 N	87.10 8.94 -3.79 N	88.29 4.16 -51.18 N	175.83 9.36 -93.80 N	109.37 3.10 -81.12 N	72.72 2.61 -48.15 N	68.20 2.95 -37.18 N		
HUDSON AVE_GT_5 23657	30.20 2.28 0.00 N	51.88 2.18 -21.65 N	33.86 2.25 -0.12 N	33.13 1.99 -2.24 N	40.61 0.41 -34.31 N	74.00 0.09 -73.16 N	85.04 1.21 -69.97 N	113.39 1.90 -92.42 N	49.29 4.27 -5.14 N	96.73 9.63 -1.50 N	93.73 4.88 -48.29 N	117.02 12.31 0.00 N	108.76 3.40 -77.87 N	112.94 5.37 -64.08 N	114.33 3.74 -80.40 N	108.93 8.61 -31.79 N	120.85 13.17 0.00 N	91.73 9.86 -2.95 N	87.10 8.94 -3.79 N	88.29 4.16 -51.18 N	175.83 9.36 -93.80 N	109.37 3.10 -81.12 N	72.72 2.61 -48.15 N	68.20 2.95 -37.18 N		
HUDSON_AVE_10 24168	30.11 2.19 0.00 N	51.79 2.09 -21.65 N	33.76 2.15 -0.12 N	33.04 1.90 -2.24 N	40.59 0.39 -34.31 N	73.99 0.09 -73.16 N	84.99 1.16 -69.97 N	113.30 1.82 -92.42 N	49.12 4.11 -5.14 N	96.40 9.30 -1.50 N	93.56 4.70 -48.29 N	116.55 11.84 0.00 N	108.64 3.28 -77.87 N	112.74 5.17 -64.08 N	114.18 3.59 -80.40 N	108.61 8.29 -31.79 N	120.40 12.72 0.00 N	91.40 9.52 -2.95 N	86.80 8.65 -3.79 N	88.19 4.06 -51.18 N	175.55 9.08 -93.80 N	109.27 3.00 -81.12 N	72.64 2.53 -48.15 N	68.11 2.86 -37.18 N		
HUNTLEY___63 23557	26.08 -1.83 0.00 N	27.86 -1.70 -1.51 N	29.60 -1.89 -0.01 N	26.98 -2.08 -0.15 N	7.88 -0.38 -2.38 N	5.75 -0.10 -5.10 N	17.85 -0.92 -4.91 N	24.43 -1.12 -6.49 N	38.02 -2.21 -0.36 N	80.13 -5.57 -3.41 N	41.49 -2.49 0.00 N	98.37 -6.34 -5.45 N	31.28 -1.67 -5.45 N	45.32 -2.64 -4.47 N	34.11 -1.70 -5.62 N	67.06 -3.70 -2.22 N	101.45 -6.22 0.00 N	74.44 -4.93 -0.44 N	69.79 -5.14 -0.57 N	38.58 -2.00 -7.63 N	68.92 -4.60 -0.84 N	36.06 -1.20 -12.10 N	28.27 -0.87 -7.18 N	32.17 -1.45 -5.54 N		
HUNTLEY___64	26.08	27.86	29.60	26.98	7.88	5.75	17.85	24.43	38.02	80.13	41.49	98.37	31.28	45.32	34.11	67.06	101.45	74.44	69.79	38.58	68.92	36.06	28.27	32.17		

23558	-1.83 0.00 N	-1.70 -1.51 N	-1.89 -0.01 N	-2.08 -0.15 N	-0.38 -2.38 N	-0.10 -5.10 N	-0.92 -4.91 N	-1.12 -6.49 N	-2.21 -0.36 N	-5.57 -0.11 N	-2.49 -3.41 N	-6.34 0.00 N	-1.67 -5.45 N	-2.64 -4.47 N	-1.70 -5.62 N	-3.70 -2.22 N	-6.22 0.00 N	-4.93 -0.44 N	-5.14 -0.57 N	-2.00 -7.63 N	-4.60 -0.84 N	-1.20 -12.10 N	-0.87 -7.18 N	-1.45 -5.54 N
HUNTLEY___65 23559	26.08 -1.83 0.00 N	27.86 -1.70 -1.51 N	29.60 -1.89 -0.01 N	26.98 -2.08 -0.15 N	7.88 -0.38 -2.38 N	5.75 -0.10 -5.10 N	17.85 -0.92 -4.91 N	24.43 -1.12 -6.49 N	38.02 -2.21 -0.36 N	80.13 -5.57 -0.11 N	41.49 -2.49 -3.41 N	98.37 -6.34 0.00 N	31.28 -1.67 -5.45 N	45.32 -2.64 -4.47 N	34.11 -1.70 -5.62 N	67.06 -3.70 -2.22 N	101.45 -6.22 0.00 N	74.44 -4.93 -0.44 N	69.79 -5.14 -0.57 N	38.58 -2.00 -7.63 N	68.92 -4.60 -0.84 N	36.06 -1.20 -12.10 N	28.27 -0.87 -7.18 N	32.17 -1.45 -5.54 N
HUNTLEY___66 23560	26.08 -1.83 0.00 N	27.86 -1.70 -1.51 N	29.60 -1.89 -0.01 N	26.98 -2.08 -0.15 N	7.88 -0.38 -2.38 N	5.75 -0.10 -5.10 N	17.85 -0.92 -4.91 N	24.43 -1.12 -6.49 N	38.02 -2.21 -0.36 N	80.13 -5.57 -0.11 N	41.49 -2.49 -3.41 N	98.37 -6.34 0.00 N	31.28 -1.67 -5.45 N	45.32 -2.64 -4.47 N	34.11 -1.70 -5.62 N	67.06 -3.70 -2.22 N	101.45 -6.22 0.00 N	74.44 -4.93 -0.44 N	69.79 -5.14 -0.57 N	38.58 -2.00 -7.63 N	68.92 -4.60 -0.84 N	36.06 -1.20 -12.10 N	28.27 -0.87 -7.18 N	32.17 -1.45 -5.54 N
HUNTLEY___67 23561	25.75 -2.17 0.00 N	27.55 -2.06 -1.55 N	29.19 -2.30 -0.01 N	26.63 -2.44 -0.16 N	7.88 -0.46 -2.45 N	5.88 -0.12 -5.26 N	17.80 -1.12 -5.06 N	24.32 -1.43 -6.68 N	37.37 -2.88 -0.37 N	78.77 -6.94 -0.11 N	40.92 -3.15 -3.50 N	96.72 -7.99 0.00 N	31.00 -2.10 -5.60 N	44.76 -3.32 -4.59 N	33.79 -2.18 -5.77 N	66.04 -4.77 -2.28 N	99.81 -7.87 0.00 N	73.30 -6.07 -0.45 N	68.73 -6.22 -0.58 N	38.29 -2.49 -7.83 N	67.87 -5.67 -0.86 N	35.97 -1.60 -12.41 N	28.10 -1.23 -7.37 N	31.86 -1.90 -5.69 N
HUNTLEY___68 23562	25.75 -2.17 0.00 N	27.55 -2.06 -1.55 N	29.19 -2.30 -0.01 N	26.63 -2.44 -0.16 N	7.88 -0.46 -2.45 N	5.88 -0.12 -5.26 N	17.80 -1.12 -5.06 N	24.32 -1.43 -6.68 N	37.37 -2.88 -0.37 N	78.77 -6.94 -0.11 N	40.92 -3.15 -3.50 N	96.72 -7.99 0.00 N	31.00 -2.10 -5.60 N	44.76 -3.32 -4.59 N	33.79 -2.18 -5.77 N	66.04 -4.77 -2.28 N	99.81 -7.87 0.00 N	73.30 -6.07 -0.45 N	68.73 -6.22 -0.58 N	38.29 -2.49 -7.83 N	67.87 -5.67 -0.86 N	35.97 -1.60 -12.41 N	28.10 -1.23 -7.37 N	31.86 -1.90 -5.69 N
INDECK___CORINTH 23802	29.02 1.11 0.00 N	57.54 1.37 -28.11 N	33.04 1.40 -0.16 N	32.98 1.19 -2.89 N	50.49 0.26 -44.35 N	95.34 0.05 -94.54 N	105.06 0.79 -90.41 N	139.63 1.15 -119.42 N	48.85 2.33 -6.65 N	92.81 5.27 -1.94 N	105.73 2.62 -62.54 N	111.39 6.68 0.00 N	130.13 1.81 -100.83 N	129.28 2.81 -82.98 N	136.24 1.93 -104.11 N	114.11 4.42 -41.17 N	114.75 7.08 0.00 N	88.01 5.18 -3.90 N	84.12 4.75 -5.00 N	102.83 2.27 -67.60 N	92.79 5.40 -14.72 N	134.04 1.72 -107.16 N	86.89 1.33 -63.61 N	78.73 1.54 -49.12 N
INDECK___ILION 23567	28.46 0.54 0.00 N	28.26 0.60 0.39 N	32.12 0.64 0.00 N	29.44 0.58 0.04 N	5.37 0.13 0.64 N	-0.59 0.03 1.37 N	12.93 0.39 1.31 N	17.93 0.60 1.73 N	41.68 1.91 0.10 N	90.65 5.08 0.03 N	42.18 2.51 0.90 N	110.78 6.07 0.00 N	27.49 1.45 1.45 N	44.61 2.31 1.19 N	30.33 1.63 1.49 N	71.55 3.61 0.59 N	113.05 5.37 0.00 N	82.99 4.13 0.07 N	78.28 4.00 0.09 N	33.61 1.93 1.27 N	76.92 4.39 0.14 N	24.53 1.39 2.01 N	21.76 1.00 1.19 N	28.24 1.09 0.92 N
INDECK___OLEAN 23982	26.91 -1.00 0.00 N	28.69 -1.03 -1.66 N	30.30 -1.19 -0.01 N	27.74 -1.34 -0.17 N	8.29 -0.22 -2.63 N	6.51 -0.01 -5.78 N	19.35 -0.25 -5.74 N	26.44 -0.20 -7.58 N	40.25 -0.04 -0.42 N	85.56 -0.17 -3.98 N	44.61 0.06 0.00 N	105.94 1.22 0.00 N	33.71 0.07 -6.14 N	48.45 0.04 -4.93 N	36.45 0.07 -6.18 N	71.36 0.39 -2.45 N	107.75 0.08 0.00 N	79.21 -0.20 -0.48 N	74.34 -0.65 -0.62 N	41.42 0.08 -8.39 N	73.75 0.15 -0.93 N	38.61 0.16 -13.30 N	29.87 0.02 -7.90 N	33.55 -0.61 -6.10 N
INDECK___OSWEGO 23783	27.11 -0.80 0.00 N	27.97 -0.82 -0.73 N	30.56 -0.93 0.00 N	28.08 -0.90 -0.07 N	6.86 -0.17 -1.15 N	3.18 -0.02 -2.45 N	15.89 -0.31 -2.35 N	21.82 -0.35 -3.10 N	39.42 -0.63 -0.17 N	84.24 -1.40 -1.61 N	41.55 -0.63 -1.45 N	103.26 -1.45 0.00 N	29.72 -0.37 -2.60 N	45.04 -0.59 -2.14 N	32.49 -0.39 -2.69 N	68.70 -0.89 -1.06 N	106.19 -1.49 0.00 N	77.97 -1.17 -0.22 N	73.60 -1.05 -0.28 N	36.35 -0.38 -3.78 N	72.25 -0.84 -0.42 N	30.83 -0.31 -5.99 N	25.17 -0.34 -3.56 N	30.20 -0.62 -2.74 N
INDECK___YERKES 23781	26.08 -1.83 0.00 N	27.86 -1.70 -1.51 N	29.60 -1.89 -0.01 N	26.98 -2.08 -0.15 N	7.88 -0.38 -2.38 N	5.75 -0.10 -5.10 N	17.85 -0.92 -4.91 N	24.43 -1.12 -6.49 N	38.02 -2.21 -0.36 N	80.13 -5.57 -0.11 N	41.49 -2.49 -3.41 N	98.37 -6.34 0.00 N	31.28 -1.67 -5.45 N	45.32 -2.64 -4.47 N	34.11 -1.70 -5.62 N	67.06 -3.70 -2.22 N	101.45 -6.22 0.00 N	74.44 -4.93 -0.44 N	69.79 -5.14 -0.57 N	38.58 -2.00 -7.63 N	68.92 -4.60 -0.84 N	36.06 -1.20 -12.10 N	28.27 -0.87 -7.18 N	32.17 -1.45 -5.54 N
INDIAN POINT_GT_1 24139	29.87 1.96 0.00 N	51.33 1.87 -21.40 N	33.54 1.94 -0.12 N	32.83 1.72 -2.21 N	40.17 0.36 -33.92 N	73.16 0.08 -72.33 N	84.10 1.06 -69.18 N	112.13 1.69 -91.38 N	48.75 3.80 -5.08 N	95.56 8.48 -1.48 N	92.58 4.27 -47.74 N	115.49 10.78 0.00 N	107.46 2.99 -76.98 N	111.57 4.73 -63.35 N	112.97 3.30 -79.48 N	107.52 7.56 -31.43 N	119.19 11.52 0.00 N	90.48 8.63 -2.93 N	85.99 7.87 -3.76 N	87.40 3.68 -50.76 N	173.34 8.36 -92.31 N	108.39 2.77 -80.46 N	72.04 2.32 -47.76 N	67.57 2.62 -36.88 N
INDIAN POINT_GT_2 23659	29.87 1.96 0.00 N	51.33 1.87 -21.40 N	33.54 1.94 -0.12 N	32.83 1.72 -2.21 N	40.17 0.36 -33.92 N	73.16 0.08 -72.33 N	84.10 1.06 -69.18 N	112.13 1.69 -91.38 N	48.75 3.80 -5.08 N	95.56 8.48 -1.48 N	92.58 4.27 -47.74 N	115.49 10.78 0.00 N	107.46 2.99 -76.98 N	111.57 4.73 -63.35 N	112.97 3.30 -79.48 N	107.52 7.56 -31.43 N	119.19 11.52 0.00 N	90.48 8.63 -2.93 N	85.99 7.87 -3.76 N	87.40 3.68 -50.76 N	173.34 8.36 -92.31 N	108.39 2.77 -80.46 N	72.04 2.32 -47.76 N	67.57 2.62 -36.88 N
INDIAN POINT_GT_3 24019	29.87 1.96 0.00 N	51.33 1.87 -21.40 N	33.54 1.94 -0.12 N	32.83 1.72 -2.21 N	40.17 0.36 -33.92 N	73.16 0.08 -72.33 N	84.10 1.06 -69.18 N	112.13 1.69 -91.38 N	48.75 3.80 -5.08 N	95.56 8.48 -1.48 N	92.58 4.27 -47.74 N	115.49 10.78 0.00 N	107.46 2.99 -76.98 N	111.57 4.73 -63.35 N	112.97 3.30 -79.48 N	107.52 7.56 -31.43 N	119.19 11.52 0.00 N	90.48 8.63 -2.93 N	85.99 7.87 -3.76 N	87.40 3.68 -50.76 N	173.34 8.36 -92.31 N	108.39 2.77 -80.46 N	72.04 2.32 -47.76 N	67.57 2.62 -36.88 N
INDIAN POINT___2 23530	29.82 1.91 0.00 N	50.95 1.81 -21.08 N	33.48 1.87 -0.12 N	32.74 1.66 -2.18 N	39.64 0.34 -33.41 N	72.07 0.08 -71.24 N	83.04 1.04 -68.14 N	110.72 1.66 -90.00 N	48.64 3.76 -5.01 N	95.45 8.40 -1.46 N	91.81 4.22 -47.02 N	115.38 10.67 0.00 N	106.27 2.96 -75.82 N	110.57 4.68 -62.40 N	111.75 3.27 -78.28 N	106.96 7.47 -30.95 N	119.07 11.39 0.00 N	90.34 8.52 -2.90 N	85.82 7.74 -3.72 N	86.80 3.63 -50.22 N	170.14 8.28 -89.19 N	107.50 2.75 -79.60 N	71.50 2.30 -47.25 N	67.13 2.58 -36.48 N

INDIAN POINT____3 23531	29.92 2.00 0.00 N	51.39 1.92 -21.41 N	33.60 2.00 -0.12 N	32.89 1.77 -2.21 N	40.19 0.37 -33.94 N	73.19 0.08 -72.37 N	84.16 1.08 -69.22 N	112.20 1.71 -91.42 N	48.80 3.84 -5.09 N	95.65 8.57 -1.48 N	92.64 4.31 -47.77 N	115.60 10.89 0.00 N	107.53 3.01 -77.02 N	111.64 4.77 -63.38 N	113.04 3.32 -79.52 N	107.58 7.61 -31.45 N	119.30 11.62 0.00 N	90.55 8.70 -2.93 N	86.04 7.92 -3.76 N	87.43 3.70 -50.78 N	173.65 8.45 -92.53 N	108.44 2.80 -80.49 N	72.08 2.35 -47.78 N	67.61 2.65 -36.89 N
IP CORINTH____1 23988	29.06 1.14 0.00 N	57.57 1.40 -28.11 N	33.08 1.43 -0.16 N	33.01 1.22 -2.89 N	50.50 0.27 -44.35 N	95.34 0.05 -94.54 N	105.07 0.80 -90.41 N	139.66 1.18 -119.42 N	48.92 2.40 -6.65 N	92.92 5.38 -1.94 N	105.79 2.69 -62.54 N	111.56 6.85 0.00 N	130.17 1.85 -100.83 N	129.36 2.88 -82.98 N	136.28 1.98 -104.11 N	114.24 4.54 -41.17 N	114.94 7.26 0.00 N	88.13 5.30 -3.90 N	84.24 4.87 -5.00 N	102.88 2.32 -67.60 N	92.90 5.51 -14.72 N	134.08 1.77 -107.16 N	86.92 1.36 -63.61 N	78.76 1.58 -49.12 N
IP____TICONDEROGA 23804	29.69 1.78 0.00 N	57.83 2.31 -27.46 N	33.98 2.34 -0.16 N	33.63 1.90 -2.83 N	49.67 0.40 -43.38 N	93.29 0.06 -92.49 N	103.37 1.06 -88.45 N	137.26 1.37 -116.82 N	48.98 2.60 -6.50 N	93.35 5.85 -1.90 N	104.70 2.96 -61.17 N	112.12 7.41 0.00 N	128.12 2.00 -98.63 N	127.76 3.10 -81.17 N	134.18 2.15 -101.84 N	113.82 5.02 -40.27 N	115.73 8.06 0.00 N	88.61 5.90 -3.78 N	84.72 5.50 -4.85 N	101.15 2.62 -65.57 N	99.55 6.25 -20.64 N	131.07 1.98 -103.94 N	85.35 1.70 -61.70 N	77.98 2.26 -47.64 N
JARVIS____ 23743	27.94 0.03 0.00 N	27.72 0.05 0.39 N	31.53 0.05 0.00 N	28.89 0.03 0.04 N	5.25 0.01 0.64 N	-0.62 0.00 1.37 N	12.59 0.04 1.31 N	17.43 0.09 1.73 N	40.02 0.24 0.10 N	86.16 0.59 0.03 N	39.95 0.29 0.90 N	105.39 0.68 0.00 N	26.22 0.17 1.45 N	42.57 0.27 1.19 N	28.88 0.18 1.49 N	68.35 0.41 0.59 N	108.32 0.65 0.00 N	79.41 0.55 0.07 N	74.80 0.53 0.09 N	31.95 0.26 1.27 N	73.08 0.55 0.14 N	23.32 0.17 2.01 N	20.89 0.13 1.19 N	27.26 0.11 0.92 N
JENNISON____1 23625	28.39 0.47 0.00 N	31.81 0.32 -3.43 N	31.88 0.38 -0.02 N	29.60 0.34 -0.35 N	11.42 0.10 -5.43 N	12.37 0.06 -11.57 N	25.48 0.58 -11.05 N	34.61 0.95 -14.59 N	42.93 2.24 -0.81 N	93.08 7.24 -0.24 N	51.81 3.47 -7.78 N	114.16 9.45 0.00 N	42.47 2.42 -12.55 N	57.62 3.78 -10.34 N	45.62 2.45 -12.97 N	79.04 5.40 -5.11 N	116.25 8.58 0.00 N	86.28 6.32 -1.03 N	81.90 6.20 -1.32 N	53.22 2.67 -17.60 N	79.23 4.64 -1.92 N	54.13 1.44 -27.54 N	39.31 1.01 -16.35 N	41.52 0.83 -12.62 N
JENNISON____2 23626	28.36 0.45 0.00 N	31.79 0.29 -3.43 N	31.85 0.34 -0.02 N	29.58 0.32 -0.35 N	11.42 0.10 -5.43 N	12.37 0.06 -11.57 N	25.47 0.56 -11.05 N	34.58 0.92 -14.59 N	42.88 2.19 -0.81 N	92.96 7.12 -0.24 N	51.76 3.41 -7.78 N	113.97 9.26 0.00 N	42.44 2.39 -12.55 N	57.56 3.73 -10.34 N	45.59 2.42 -12.97 N	78.95 5.31 -5.11 N	116.13 8.45 0.00 N	86.19 6.22 -1.03 N	81.80 6.11 -1.32 N	53.17 2.61 -17.60 N	79.12 4.53 -1.92 N	54.10 1.41 -27.54 N	39.29 0.99 -16.35 N	41.50 0.81 -12.62 N
KEDC PORT_JEFF_GT2 24210	36.25 3.17 -5.17 N	52.67 2.96 -21.65 N	34.73 3.12 -0.12 N	33.87 2.73 -2.24 N	40.77 0.56 -34.32 N	74.04 0.11 -73.18 N	85.36 1.50 -69.99 N	113.54 2.02 -92.45 N	48.67 3.65 -5.14 N	95.51 8.41 -1.50 N	93.54 4.67 -48.31 N	116.29 11.57 0.00 N	108.64 3.26 -77.89 N	112.68 5.09 -64.10 N	114.18 3.56 -80.42 N	108.58 8.25 -31.80 N	120.80 13.13 0.00 N	92.05 10.18 -2.95 N	87.63 9.47 -3.79 N	88.47 4.33 -51.19 N	176.66 10.18 -93.81 N	109.64 3.36 -81.14 N	75.57 3.11 -50.50 N	69.06 3.80 -37.19 N
KEDC PORT_JEFF_GT3 24211	36.25 3.17 -5.17 N	52.67 2.96 -21.65 N	34.73 3.12 -0.12 N	33.87 2.73 -2.24 N	40.77 0.56 -34.32 N	74.04 0.11 -73.18 N	85.36 1.50 -69.99 N	113.54 2.02 -92.45 N	48.67 3.65 -5.14 N	95.51 8.41 -1.50 N	93.54 4.67 -48.31 N	116.29 11.57 0.00 N	108.64 3.26 -77.89 N	112.68 5.09 -64.10 N	114.18 3.56 -80.42 N	108.58 8.25 -31.80 N	120.80 13.13 0.00 N	92.05 10.18 -2.95 N	87.63 9.47 -3.79 N	88.47 4.33 -51.19 N	176.66 10.18 -93.81 N	109.64 3.36 -81.14 N	75.57 3.11 -50.50 N	69.06 3.80 -37.19 N
KEDC_GLWD_GT4 24219	35.71 2.63 -5.17 N	52.20 2.49 -21.65 N	34.19 2.58 -0.12 N	33.43 2.29 -2.24 N	40.68 0.47 -34.32 N	74.02 0.10 -73.18 N	85.19 1.34 -69.99 N	113.48 1.96 -92.45 N	48.99 3.97 -5.14 N	96.02 8.92 -1.50 N	93.49 4.61 -48.31 N	116.33 11.62 0.00 N	108.62 3.24 -77.89 N	112.67 5.08 -64.10 N	114.14 3.53 -80.42 N	108.46 8.13 -31.80 N	120.30 12.63 0.00 N	91.50 9.62 -2.95 N	87.06 8.90 -3.79 N	88.25 4.11 -51.19 N	176.17 9.70 -93.81 N	109.49 3.20 -81.14 N	75.28 2.82 -50.50 N	68.52 3.26 -37.19 N
KEDC_GLWD_GT5 24220	35.71 2.63 -5.17 N	52.20 2.49 -21.65 N	34.19 2.58 -0.12 N	33.43 2.29 -2.24 N	40.68 0.47 -34.32 N	74.02 0.10 -73.18 N	85.19 1.34 -69.99 N	113.48 1.96 -92.45 N	48.99 3.97 -5.14 N	96.02 8.92 -1.50 N	93.49 4.61 -48.31 N	116.33 11.62 0.00 N	108.62 3.24 -77.89 N	112.67 5.08 -64.10 N	114.14 3.53 -80.42 N	108.46 8.13 -31.80 N	120.30 12.63 0.00 N	91.50 9.62 -2.95 N	87.06 8.90 -3.79 N	88.25 4.11 -51.19 N	176.17 9.70 -93.81 N	109.49 3.20 -81.14 N	75.28 2.82 -50.50 N	68.52 3.26 -37.19 N
KENSICO____ 23655	30.01 2.10 0.00 N	51.66 2.01 -21.60 N	33.69 2.09 -0.12 N	32.99 1.86 -2.23 N	40.50 0.38 -34.23 N	73.82 0.09 -72.99 N	84.79 1.12 -69.81 N	113.03 1.76 -92.21 N	48.93 3.93 -5.13 N	95.89 8.80 -1.49 N	93.16 4.41 -48.18 N	115.89 11.17 0.00 N	108.28 3.09 -77.69 N	112.31 4.89 -63.93 N	113.81 3.40 -80.21 N	108.04 7.80 -31.72 N	119.62 11.95 0.00 N	90.82 8.95 -2.95 N	86.32 8.17 -3.78 N	87.85 3.81 -51.09 N	175.05 8.62 -93.75 N	109.00 2.86 -80.99 N	72.43 2.40 -48.08 N	67.92 2.73 -37.12 N
KIAC_JFK_GT1 23816	30.23 2.31 0.00 N	51.92 2.22 -21.65 N	33.92 2.31 -0.12 N	33.17 2.03 -2.24 N	40.61 0.41 -34.31 N	73.99 0.09 -73.16 N	84.99 1.15 -69.97 N	113.17 1.68 -92.42 N	48.91 3.90 -5.14 N	96.16 9.07 -1.50 N	93.39 4.53 -48.29 N	116.03 11.31 0.00 N	108.44 3.08 -77.87 N	112.39 4.82 -64.08 N	113.92 3.33 -80.40 N	108.12 7.80 -31.79 N	119.63 11.96 0.00 N	90.93 9.05 -2.95 N	86.53 8.38 -3.79 N	88.18 4.05 -51.18 N	175.60 9.13 -93.80 N	109.23 2.96 -81.12 N	72.72 2.61 -48.15 N	68.22 2.97 -37.18 N
KIAC_JFK_GT2 23817	30.23 2.31 0.00 N	51.92 2.22 -21.65 N	33.92 2.31 -0.12 N	33.17 2.03 -2.24 N	40.61 0.41 -34.31 N	73.99 0.09 -73.16 N	84.99 1.15 -69.97 N	113.17 1.68 -92.42 N	48.91 3.90 -5.14 N	96.16 9.07 -1.50 N	93.39 4.53 -48.29 N	116.03 11.31 0.00 N	108.44 3.08 -77.87 N	112.39 4.82 -64.08 N	113.92 3.33 -80.40 N	108.12 7.80 -31.79 N	119.63 11.96 0.00 N	90.93 9.05 -2.95 N	86.53 8.38 -3.79 N	88.18 4.05 -51.18 N	175.60 9.13 -93.80 N	109.23 2.96 -81.12 N	72.72 2.61 -48.15 N	68.22 2.97 -37.18 N
KINTIGH____ 23543	25.36 -2.55 0.00 N	26.89 -2.45 -1.28 N	28.78 -2.71 -0.01 N	26.25 -2.79 -0.13 N	7.39 -0.53 -2.03 N	4.97 -0.12 -4.35 N	16.72 -1.31 -4.18 N	22.91 -1.68 -5.52 N	36.76 -3.42 -0.31 N	77.66 -8.03 -0.09 N	39.77 -3.68 -2.88 N	95.13 -9.58 0.00 N	29.62 -2.49 -4.61 N	43.32 -3.96 -3.79 N	32.35 -2.60 -4.76 N	64.60 -5.81 -1.88 N	98.31 -9.37 0.00 N	72.12 -7.18 -0.38 N	67.65 -7.20 -0.48 N	36.44 -2.99 -6.48 N	66.58 -6.81 -0.72 N	33.44 -1.99 -10.28 N	26.50 -1.56 -6.10 N	30.55 -2.23 -4.71 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	30.13 2.21 0.00 N	50.82 2.11 -20.66 N	33.80 2.20 -0.12 N	33.00 1.96 -2.13 N	39.03 0.41 -32.74 N	70.64 0.09 -69.80 N	81.82 1.21 -66.76 N	109.16 1.92 -88.17 N	49.10 4.32 -4.91 N	96.64 9.62 -1.43 N	91.43 4.80 -46.06 N	116.95 12.23 0.00 N	105.14 3.37 -74.27 N	109.96 5.34 -61.12 N	110.61 3.72 -76.69 N	107.36 8.50 -30.32 N	120.62 12.95 0.00 N	91.43 9.64 -2.85 N	86.81 8.78 -3.66 N	86.55 4.11 -49.49 N	167.81 9.40 -85.73 N	106.74 3.14 -78.45 N	71.13 2.61 -46.57 N	66.98 2.95 -35.96 N		
LINDEN COGEN____ 23786	30.07 2.15 0.00 N	51.74 2.04 -21.65 N	33.71 2.10 -0.12 N	32.99 1.85 -2.24 N	40.58 0.38 -34.31 N	73.99 0.09 -73.16 N	84.98 1.14 -69.97 N	113.28 1.80 -92.42 N	49.05 4.04 -5.14 N	96.15 9.06 -1.50 N	93.46 4.61 -48.29 N	116.36 11.64 0.00 N	108.59 3.23 -77.87 N	112.66 5.09 -64.08 N	114.15 3.56 -80.40 N	108.53 8.21 -31.79 N	120.17 12.49 0.00 N	91.25 9.37 -2.95 N	86.63 8.48 -3.97 N	88.10 3.97 -51.18 N	175.33 8.86 -93.80 N	109.20 2.93 -81.12 N	72.58 2.48 -48.15 N	68.03 2.78 -37.18 N		
LIPA_MISC_IPP 23656	36.17 3.08 -5.17 N	52.59 2.88 -21.65 N	34.64 3.03 -0.12 N	33.81 2.67 -2.24 N	40.76 0.55 -34.32 N	74.03 0.11 -73.18 N	85.31 1.46 -69.99 N	113.52 2.01 -92.45 N	48.85 3.84 -5.14 N	95.92 8.82 -1.50 N	93.70 4.83 -48.31 N	116.79 12.08 0.00 N	108.77 3.39 -77.89 N	112.90 5.31 -64.10 N	114.31 3.70 -80.42 N	108.88 8.55 -31.80 N	121.23 13.56 0.00 N	92.37 10.49 -2.95 N	87.92 9.77 -3.79 N	88.61 4.47 -51.19 N	176.74 10.26 -93.81 N	109.64 3.36 -81.14 N	75.51 3.05 -50.50 N	68.94 3.68 -37.19 N		
LITTLE FALLS___HYD 24013	29.09 1.18 0.00 N	28.99 1.32 0.39 N	32.87 1.39 0.04 N	30.12 1.26 0.04 N	5.52 0.28 0.64 N	-0.55 0.07 1.37 N	13.36 0.82 1.31 N	18.55 1.22 1.73 N	43.94 4.16 0.10 N	96.89 11.32 0.03 N	45.27 5.60 0.90 N	118.07 13.36 0.00 N	29.20 3.15 1.45 N	47.37 5.08 1.19 N	32.27 3.57 1.49 N	75.83 7.89 0.59 N	119.39 11.71 0.00 N	87.82 8.96 0.07 N	82.96 8.69 0.09 N	35.88 4.20 1.27 N	82.18 9.65 0.14 N	26.20 3.06 2.01 N	22.97 2.21 1.19 N	29.57 2.42 0.92 N		
LONG_LAKE_PHOENIX 24014	27.25 -0.67 0.00 N	28.11 -0.69 -0.75 N	30.69 -0.80 0.00 N	28.20 -0.78 -0.08 N	6.93 -0.14 -1.19 N	3.27 -0.01 -2.53 N	16.05 -0.23 -2.42 N	22.04 -0.23 -3.20 N	39.70 -0.35 -0.18 N	85.03 -0.62 -0.05 N	41.96 -0.28 -1.67 N	104.20 -0.52 0.00 N	30.06 -0.12 -2.69 N	45.53 -0.18 -2.22 N	32.86 -0.12 -2.79 N	69.36 -0.27 -1.10 N	107.13 -0.55 0.00 N	78.69 -0.46 -0.22 N	74.22 -0.43 -0.29 N	36.74 -0.11 -3.90 N	72.88 -0.22 -0.43 N	31.24 -0.09 -6.19 N	25.46 -0.17 -3.67 N	30.48 -0.42 -2.84 N		
LOVETT___3 23632	29.54 1.63 0.00 N	50.35 1.52 -20.78 N	33.17 1.57 -0.12 N	32.43 1.37 -2.15 N	39.10 0.28 -32.93 N	71.03 0.07 -70.21 N	81.89 0.88 -67.15 N	109.21 1.44 -88.70 N	48.12 3.31 -4.93 N	94.51 7.47 -1.44 N	90.70 3.80 -46.34 N	114.27 9.55 0.00 N	104.89 2.68 -74.72 N	109.21 4.23 -61.49 N	110.29 2.95 -77.15 N	105.77 6.73 -30.50 N	117.89 10.22 0.00 N	89.46 7.67 -2.87 N	84.83 6.79 -3.68 N	85.87 3.22 -49.70 N	166.81 7.35 -86.79 N	106.38 2.45 -78.78 N	70.79 2.07 -46.77 N	66.48 2.30 -36.11 N		
LOVETT___4 23642	29.81 1.90 0.00 N	50.64 1.79 -20.79 N	33.47 1.87 -0.12 N	32.70 1.65 -2.15 N	39.17 0.34 -32.95 N	71.07 0.08 -70.25 N	82.07 1.03 -67.19 N	109.46 1.66 -88.74 N	48.57 3.76 -4.94 N	95.45 8.42 -1.44 N	91.18 4.25 -46.36 N	115.45 10.74 0.00 N	105.24 2.99 -74.75 N	109.74 4.72 -61.52 N	110.68 3.30 -77.19 N	106.58 7.53 -30.52 N	119.13 11.45 0.00 N	90.36 8.56 -2.87 N	85.71 7.66 -3.68 N	86.28 3.61 -49.72 N	167.80 8.25 -86.88 N	106.71 2.75 -78.81 N	71.04 2.31 -46.78 N	66.79 2.60 -36.12 N		
LOVETT___5 23593	29.81 1.90 0.00 N	50.64 1.79 -20.79 N	33.47 1.87 -0.12 N	32.70 1.65 -2.15 N	39.17 0.34 -32.95 N	71.07 0.08 -70.25 N	82.07 1.03 -67.19 N	109.46 1.66 -88.74 N	48.57 3.76 -4.94 N	95.45 8.42 -1.44 N	91.18 4.25 -46.36 N	115.45 10.74 0.00 N	105.24 2.99 -74.75 N	109.74 4.72 -61.52 N	110.68 3.30 -77.19 N	106.58 7.53 -30.52 N	119.13 11.45 0.00 N	90.36 8.56 -2.87 N	85.71 7.66 -3.68 N	86.28 3.61 -49.72 N	167.80 8.25 -86.88 N	106.71 2.75 -78.81 N	71.04 2.31 -46.78 N	66.79 2.60 -36.12 N		
LOWER RAQUET___HYD 24057	26.82 -1.10 0.00 N	26.95 -1.10 0.00 N	30.30 -1.19 0.00 N	27.84 -1.07 0.00 N	5.65 -0.24 0.00 N	0.74 0.00 0.00 N	13.32 -0.54 0.00 N	18.12 -0.94 0.00 N	37.21 -2.66 0.00 N	79.66 -5.94 0.00 N	37.70 -2.86 0.00 N	97.36 -7.36 0.00 N	25.41 -2.08 0.00 N	40.18 -3.31 0.00 N	27.90 -2.29 0.00 N	63.34 -5.19 0.00 N	100.75 -6.93 0.00 N	73.75 -5.18 0.00 N	69.58 -4.78 0.00 N	30.66 -2.29 0.00 N	67.48 -5.19 0.00 N	23.31 -1.84 0.00 N	20.38 -1.57 0.00 N	26.34 -1.73 0.00 N		
LOWER___HUDSON 24059	29.06 1.15 0.00 N	56.89 1.33 -27.51 N	33.05 1.41 -0.16 N	33.00 1.26 -2.84 N	49.69 0.27 -43.53 N	93.58 0.04 -92.80 N	103.29 0.69 -88.74 N	137.26 0.99 -117.22 N	48.41 2.02 -6.53 N	92.03 4.52 -1.90 N	104.17 2.22 -61.39 N	110.28 5.57 0.00 N	128.01 1.53 -98.98 N	127.35 2.40 -81.46 N	134.06 1.67 -102.20 N	112.77 3.83 -40.41 N	113.57 5.89 0.00 N	87.07 4.37 -3.78 N	83.21 4.01 -4.85 N	100.32 1.88 -65.48 N	89.45 4.39 -12.39 N	130.40 1.44 -103.80 N	84.71 1.14 -61.62 N	77.00 1.35 -47.58 N		
LWR___OSWEGATCHIE_HYD 23850	26.41 -1.50 0.00 N	26.53 -1.53 0.00 N	29.80 -1.68 0.00 N	27.37 -1.53 0.00 N	5.56 -0.32 0.00 N	0.73 -0.01 0.00 N	13.21 -0.64 0.00 N	18.06 -1.00 0.00 N	37.36 -2.51 0.00 N	80.20 -5.41 0.00 N	37.98 -2.59 0.00 N	98.11 -6.61 0.00 N	25.63 -1.86 0.00 N	40.53 -2.95 0.00 N	28.15 -2.05 0.00 N	63.83 -4.70 0.00 N	101.02 -6.65 0.00 N	74.01 -4.92 0.00 N	69.90 -4.47 0.00 N	30.91 -2.04 0.00 N	68.04 -4.63 0.00 N	23.43 -1.72 0.00 N	20.38 -1.57 0.00 N	26.14 -1.93 0.00 N		
LYONS_FALL_HYD 23570	26.96 -0.95 0.00 N	27.09 -0.97 0.00 N	30.41 -1.07 0.00 N	27.90 -1.00 0.00 N	5.68 -0.20 0.00 N	0.74 -0.01 0.00 N	13.53 -0.33 0.00 N	18.68 -0.39 0.00 N	39.06 -0.81 0.00 N	84.08 -1.52 0.00 N	39.83 -0.74 0.00 N	102.88 -1.83 0.00 N	26.96 -0.53 0.00 N	42.63 -0.86 0.00 N	29.60 -0.60 0.00 N	67.10 -1.43 0.00 N	105.55 -2.12 0.00 N	77.37 -1.56 0.00 N	73.02 -1.35 0.00 N	32.40 -0.56 0.00 N	71.38 -1.29 0.00 N	24.60 -0.56 0.00 N	21.35 -0.60 0.00 N	27.15 -0.92 0.00 N		
MAPLE RIDGE_WT_1 323574	27.61 -0.31 0.00 N	27.00 -0.29 0.78 N	31.33 -0.15 0.00 N	28.51 -0.31 0.08 N	4.54 -0.08 1.26 N	-1.99 -0.05 2.69 N	10.91 -0.37 2.58 N	15.19 -0.47 3.41 N	38.89 -0.79 0.19 N	84.21 -1.33 0.06 N	38.10 -0.69 1.77 N	102.90 -1.81 0.00 N	23.98 -0.66 2.86 N	40.05 -1.09 2.35 N	26.46 -0.79 2.95 N	65.58 -1.78 1.17 N	104.99 -2.69 0.00 N	77.29 -1.48 0.16 N	72.77 -1.38 0.21 N	29.35 -0.75 2.85 N	70.22 -2.13 0.31 N	19.87 -0.76 4.52 N	18.69 -0.58 2.68 N	25.36 -0.63 2.07 N		
MG INDUSTRY___DRP	28.86	56.23	32.74	32.75	49.23	92.70	102.25	135.92	47.95	91.06	103.13	108.97	126.76	126.10	132.78	111.63	112.26	86.09	82.33	98.84	83.26	128.37	83.48	75.90		

24185	0.95 0.00 N	1.03 -27.15 N	1.10 -0.15 N	1.03 -2.81 N	0.21 -43.13 N	0.01 -91.94 N	0.48 -87.91 N	0.75 -116.11 N	1.62 -6.46 N	3.58 -1.89 N	1.74 -60.82 N	4.25 0.00 N	1.21 -98.06 N	1.91 -80.70 N	1.33 -101.25 N	3.06 -40.04 N	4.58 0.00 N	3.45 -3.71 N	3.21 -4.76 N	1.51 -64.37 N	3.48 -7.11 N	1.18 -102.04 N	0.95 -60.57 N	1.06 -46.77 N
MID___OSWEGATCHIE_HYD 23849	26.41 -1.50 0.00 N	26.53 -1.53 0.00 N	29.80 -1.68 0.00 N	27.37 -1.53 0.00 N	5.56 -0.32 0.00 N	0.73 -0.01 0.00 N	13.21 -0.64 0.00 N	18.06 -1.00 0.00 N	37.36 -2.51 0.00 N	80.20 -5.41 0.00 N	37.98 -2.59 0.00 N	98.11 -6.61 0.00 N	25.63 -1.86 0.00 N	40.53 -2.95 0.00 N	28.15 -2.05 0.00 N	63.83 -4.70 0.00 N	101.02 -6.65 0.00 N	74.01 -4.92 0.00 N	69.90 -4.47 0.00 N	30.91 -2.04 0.00 N	68.04 -4.63 0.00 N	23.43 -1.72 0.00 N	20.38 -1.57 0.00 N	26.14 -1.93 0.00 N
MID___RAQUETTE_HYD 23851	26.82 -1.10 0.00 N	26.95 -1.10 0.00 N	30.30 -1.19 0.00 N	27.84 -1.07 0.00 N	5.65 -0.24 0.00 N	0.74 0.00 0.00 N	13.32 -0.54 0.00 N	18.12 -0.94 0.00 N	37.21 -2.66 0.00 N	79.66 -5.94 0.00 N	37.70 -2.86 0.00 N	97.36 -7.36 0.00 N	25.41 -2.08 0.00 N	40.18 -3.31 0.00 N	27.90 -2.29 0.00 N	63.34 -5.19 0.00 N	100.75 -6.93 0.00 N	73.75 -5.18 0.00 N	69.58 -4.78 0.00 N	30.66 -2.29 0.00 N	67.48 -5.19 0.00 N	23.31 -1.84 0.00 N	20.38 -1.57 0.00 N	26.34 -1.73 0.00 N
MILLIKEN___1 23584	27.28 -0.63 0.00 N	28.66 -1.05 -1.66 N	30.59 -0.90 -0.01 N	28.27 -0.81 -0.17 N	8.44 -0.07 -2.62 N	6.34 0.02 -5.58 N	19.16 -0.03 -5.33 N	26.04 -0.07 -7.05 N	40.31 0.04 -0.39 N	86.48 0.76 -0.11 N	44.66 0.43 -3.67 N	106.22 1.51 0.00 N	33.80 0.39 -5.92 N	48.94 0.54 -4.90 N	36.71 0.31 -6.20 N	71.59 0.61 -2.45 N	108.12 0.44 0.00 N	79.69 0.27 -0.49 N	75.32 0.32 -0.63 N	41.77 0.35 -0.84 N	74.23 0.62 -0.93 N	38.71 0.17 -13.39 N	29.78 -0.12 -7.95 N	33.61 -0.60 -6.14 N
MILLIKEN___2 23585	27.28 -0.63 0.00 N	28.66 -1.05 -1.66 N	30.59 -0.90 -0.01 N	28.27 -0.81 -0.17 N	8.44 -0.07 -2.62 N	6.34 0.02 -5.58 N	19.16 -0.03 -5.33 N	26.04 -0.07 -7.05 N	40.31 0.04 -0.39 N	86.48 0.76 -0.11 N	44.66 0.43 -3.67 N	106.22 1.51 0.00 N	33.80 0.39 -5.92 N	48.94 0.54 -4.90 N	36.71 0.31 -6.20 N	71.59 0.61 -2.45 N	108.12 0.44 0.00 N	79.69 0.27 -0.49 N	75.32 0.32 -0.63 N	41.77 0.35 -0.84 N	74.23 0.62 -0.93 N	38.71 0.17 -13.39 N	29.78 -0.12 -7.95 N	33.61 -0.60 -6.14 N
MILLIKEN___DIESEL 23629	27.28 -0.63 0.00 N	28.66 -1.05 -1.66 N	30.59 -0.90 -0.01 N	28.27 -0.81 -0.17 N	8.44 -0.07 -2.62 N	6.34 0.02 -5.58 N	19.16 -0.03 -5.33 N	26.04 -0.07 -7.05 N	40.31 0.04 -0.39 N	86.48 0.76 -0.11 N	44.66 0.43 -3.67 N	106.22 1.51 0.00 N	33.80 0.39 -5.92 N	48.94 0.54 -4.90 N	36.71 0.31 -6.20 N	71.59 0.61 -2.45 N	108.12 0.44 0.00 N	79.69 0.27 -0.49 N	75.32 0.32 -0.63 N	41.77 0.35 -0.84 N	74.23 0.62 -0.93 N	38.71 0.17 -13.39 N	29.78 -0.12 -7.95 N	33.61 -0.60 -6.14 N
MODEL_CITY_ENERGY 24167	25.77 -2.15 0.00 N	27.52 -2.00 -1.47 N	29.26 -2.23 -0.01 N	26.65 -2.40 -0.15 N	7.76 -0.45 -2.33 N	5.61 -0.12 -4.99 N	17.53 -1.13 -4.80 N	23.99 -1.42 -6.34 N	37.36 -2.87 -0.35 N	78.61 -7.09 -0.10 N	40.70 -3.20 -3.33 N	96.36 -8.35 0.00 N	30.64 -2.18 -5.33 N	44.42 -3.45 -4.38 N	33.45 -2.24 -5.50 N	65.77 -4.93 -2.17 N	99.60 -8.07 0.00 N	73.04 -6.32 -0.43 N	68.46 -6.46 -0.55 N	37.81 -2.61 -7.47 N	67.49 -6.01 -0.83 N	35.38 -1.62 -11.84 N	27.80 -1.18 -7.03 N	31.69 -1.81 -5.43 N
MODERN_LFGE___ 323580	25.77 -2.15 0.00 N	27.52 -2.00 -1.47 N	29.26 -2.23 -0.01 N	26.65 -2.40 -0.15 N	7.76 -0.45 -2.33 N	5.61 -0.12 -4.99 N	17.53 -1.13 -4.80 N	23.99 -1.42 -6.34 N	37.36 -2.87 -0.35 N	78.61 -7.09 -0.10 N	40.70 -3.20 -3.33 N	96.36 -8.35 0.00 N	30.64 -2.18 -5.33 N	44.42 -3.45 -4.38 N	33.45 -2.24 -5.50 N	65.77 -4.93 -2.17 N	99.60 -8.07 0.00 N	73.04 -6.32 -0.43 N	68.46 -6.46 -0.55 N	37.81 -2.61 -7.47 N	67.49 -6.01 -0.83 N	35.38 -1.62 -11.84 N	27.80 -1.18 -7.03 N	31.69 -1.81 -5.43 N
MOHAWK_PAPER___DRP 24187	29.22 1.31 0.00 N	57.18 1.44 -27.69 N	33.19 1.55 -0.16 N	33.17 1.41 -2.86 N	49.99 0.30 -43.81 N	94.16 0.04 -93.38 N	103.92 0.77 -89.30 N	138.13 1.12 -117.94 N	48.82 2.38 -6.57 N	92.80 5.29 -1.92 N	104.90 2.56 -61.77 N	111.21 6.49 0.00 N	128.87 1.77 -99.60 N	128.26 2.80 -81.97 N	134.97 1.94 -102.84 N	113.62 4.43 -40.67 N	114.50 6.83 0.00 N	87.79 5.06 -3.81 N	83.93 4.68 -4.89 N	101.19 2.19 -66.04 N	84.98 5.01 -7.30 N	131.50 1.66 -104.69 N	85.42 1.33 -62.14 N	77.58 1.53 -47.98 N
MONGAUP___HYD 23641	29.55 1.64 0.00 N	48.52 1.56 -18.90 N	33.16 1.57 -0.11 N	32.29 1.43 -1.95 N	36.15 0.30 -29.96 N	64.71 0.08 -63.88 N	75.98 1.04 -61.09 N	101.39 1.64 -80.69 N	48.10 3.74 -4.49 N	95.34 8.43 -1.31 N	86.90 4.19 -42.15 N	115.52 10.81 0.00 N	98.43 2.97 -67.96 N	104.14 4.72 -55.93 N	103.67 3.31 -70.17 N	103.86 7.59 -27.75 N	119.32 11.64 0.00 N	90.27 8.66 -2.68 N	85.77 7.97 -3.44 N	83.18 3.70 -46.52 N	154.49 8.42 -73.40 N	101.52 2.63 -73.74 N	67.85 2.12 -43.77 N	64.20 2.34 -33.80 N
MONTAUK___DIESEL 23721	36.87 3.79 -5.17 N	53.28 3.57 -21.65 N	35.40 3.79 -0.12 N	34.50 3.36 -2.24 N	40.90 0.69 -34.32 N	74.06 0.13 -73.18 N	85.71 1.86 -69.99 N	114.11 2.60 -92.45 N	50.22 5.21 -5.14 N	99.07 11.97 -1.50 N	95.26 6.38 -48.31 N	120.72 16.01 0.00 N	109.86 4.48 -77.89 N	114.62 7.03 -64.10 N	115.51 4.90 -80.42 N	111.65 11.32 -31.80 N	125.56 17.89 0.00 N	95.54 13.67 -2.95 N	90.86 12.71 -3.79 N	89.93 5.79 -51.19 N	179.63 13.16 -93.81 N	110.60 4.31 -81.14 N	76.24 3.78 -50.50 N	69.76 4.50 -37.19 N
N SALMON___HYD 24042	28.23 0.32 0.00 N	28.41 0.35 0.00 N	31.95 0.47 0.00 N	29.34 0.43 0.00 N	5.97 0.08 0.00 N	0.77 0.03 0.00 N	14.04 0.19 0.00 N	19.27 0.21 0.00 N	40.87 1.00 0.00 N	87.66 2.06 0.00 N	41.60 1.03 0.00 N	106.96 2.25 0.00 N	27.90 0.41 0.00 N	43.64 0.15 0.00 N	30.16 -0.04 0.00 N	67.92 -0.61 0.00 N	105.69 -1.99 0.00 N	77.46 -1.47 0.00 N	73.04 -1.33 0.00 N	32.27 -0.69 0.00 N	71.01 -1.66 0.00 N	24.54 -0.61 0.00 N	21.44 -0.51 0.00 N	27.71 -0.36 0.00 N
N.E._GEN_SANDY PD 24062	29.27 1.36 0.00 N	55.39 1.48 -25.86 N	33.18 1.55 -0.15 N	32.92 1.35 -2.67 N	47.11 0.28 -40.94 N	88.07 0.04 -87.28 N	22.68 0.97 -2.91 N	45.13 2.26 0.59 N	55.00 2.82 1.20 N	69.21 2.21 -27.47 N	77.21 3.29 -16.42 N	85.00 3.90 -20.23 N	75.00 3.67 -13.63 N	89.67 3.38 -29.93 N	76.91 3.42 -17.00 N	78.21 3.66 -16.63 N	100.00 4.25 -29.62 N	94.88 4.39 -16.87 N	73.76 4.38 1.37 N	81.00 4.22 -10.89 N	73.88 4.26 -2.23 N	72.33 4.42 -0.76 N	70.00 2.48 -28.24 N	73.87 1.61 -44.20 N
NARROWS_GT1_1 24228	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N

NARROWS_GT1_2 24229	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
NARROWS_GT1_3 24230	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
NARROWS_GT1_4 24231	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
NARROWS_GT1_5 24232	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
NARROWS_GT1_6 24233	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
NARROWS_GT1_7 24234	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N
NARROWS_GT1_8 24235	30.29 2.38 0.00 N	51.96 2.25 -21.65 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	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.91 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.46 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N		
NEG CAPITAL___MECHNVIL 23645	29.15 1.24 0.00 N	57.07 1.42 -27.59 N	33.15 1.51 -0.16 N	33.08 1.34 -2.84 N	49.82 0.29 -43.64 N	93.83 0.04 -93.04 N	103.60 0.77 -88.97 N	137.72 1.14 -117.52 N	48.76 2.35 -6.54 N	92.79 5.28 -1.91 N	104.71 2.59 -61.54 N	111.33 6.61 0.00 N	128.53 1.81 -99.23 N	127.99 2.84 -81.66 N	134.62 1.97 -102.46 N	113.53 4.49 -40.51 N	114.67 7.00 0.00 N	87.88 5.16 -3.79 N	83.95 4.72 -4.87 N	100.97 2.23 -65.79 N	90.82 5.20 -12.96 N	131.13 1.69 -104.28 N	85.17 1.32 -61.90 N	77.40 1.53 -47.80 N		
NEG CENTRAL_HIGH_ACRES 23767	26.21 -1.70 0.00 N	27.53 -1.68 -0.00 N	29.63 -1.86 -0.01 N	27.13 -1.90 -0.12 N	7.35 -0.35 -1.82 N	4.57 -0.06 -3.89 N	16.83 -0.76 -3.73 N	23.09 -0.90 -4.93 N	38.37 -1.78 -0.27 N	81.69 -3.99 -0.08 N	41.42 -1.75 -2.60 N	100.24 -4.48 0.00 N	30.53 -1.15 -4.19 N	45.11 -1.83 -3.45 N	33.35 -1.18 -4.34 N	67.57 -2.67 -1.72 N	103.20 -4.48 0.00 N	75.76 -3.51 -0.34 N	71.21 -3.59 -0.44 N	37.46 -1.42 -5.92 N	70.05 -3.27 -0.65 N	33.58 -0.96 -9.39 N	26.68 -0.85 -5.57 N	31.02 -1.35 -4.30 N		
NEG CENTRAL___DRP 24199	27.16 -0.76 0.00 N	28.52 -0.85 -1.31 N	30.59 -0.90 -0.01 N	28.09 -0.95 -0.13 N	7.80 -0.15 -2.07 N	5.15 0.00 -4.40 N	17.90 -0.18 -4.21 N	24.50 -0.14 -5.57 N	39.97 -0.21 -0.31 N	85.18 -0.51 -0.09 N	43.32 -0.15 -2.90 N	104.81 0.09 0.00 N	32.20 0.03 -4.68 N	47.37 0.01 -3.87 N	35.07 0.00 -4.88 N	70.45 -0.01 -1.93 N	107.19 -0.48 0.00 N	78.89 -0.43 -0.39 N	74.37 -0.49 -0.49 N	39.64 0.02 -6.67 N	73.45 0.04 -0.74 N	35.72 0.00 -10.57 N	28.10 -0.13 -6.28 N	32.37 -0.55 -4.85 N		
NEG CENTRAL___INDECK 23768	27.35 -0.56 0.00 N	29.18 -0.57 -1.70 N	30.83 -0.66 -0.01 N	28.28 -0.80 -0.17 N	8.46 -0.12 -2.69 N	6.47 -0.01 -5.74 N	19.32 -0.03 -5.49 N	26.49 0.17 -7.26 N	40.80 0.52 -0.40 N	86.93 1.21 -0.12 N	45.05 0.68 -3.80 N	106.87 2.16 0.00 N	34.17 0.55 -6.12 N	49.39 0.84 -5.06 N	37.18 0.60 -6.38 N	72.48 1.43 -2.52 N	109.33 1.66 0.00 N	80.43 1.00 -0.50 N	75.66 0.65 -0.64 N	42.25 0.64 -8.66 N	75.08 1.46 -0.96 N	39.46 0.58 -13.73 N	30.45 0.35 -8.15 N	34.28 -0.09 -6.29 N		
NEG CENTRAL___SENECA 23627	27.10 -0.82 0.00 N	28.63 -0.92 -1.49 N	30.54 -0.95 -0.01 N	28.02 -1.04 -0.15 N	8.09 -0.16 -2.36 N	5.77 0.00 -5.03 N	18.51 -0.16 -4.81 N	25.31 -0.11 -6.35 N	40.02 -0.20 -0.35 N	85.15 -0.55 -0.10 N	43.71 -0.16 -3.30 N	104.92 0.21 0.00 N	32.87 0.05 -5.32 N	47.91 0.01 -4.41 N	35.77 -0.01 -5.58 N	70.73 0.00 -2.21 N	107.05 -0.62 0.00 N	78.82 -0.55 -0.44 N	74.30 -0.63 -0.56 N	40.55 0.01 -7.59 N	73.54 0.03 -0.84 N	37.16 -0.02 -12.03 N	28.94 -0.15 -7.14 N	32.93 -0.65 -5.51 N		
NEG CENTRAL___STATE_STREET 24147	27.37 -0.54 0.00 N	28.52 -0.74 -1.21 N	30.77 -0.72 -0.01 N	28.33 -0.70 -0.12 N	7.70 -0.09 -1.91 N	4.81 0.00 -4.07 N	17.66 -0.09 -3.89 N	24.15 -0.05 -5.14 N	40.26 0.10 -0.29 N	86.12 0.44 -0.08 N	43.56 0.30 -2.69 N	105.75 1.04 0.00 N	32.11 0.27 -4.34 N	47.47 0.39 -3.58 N	34.97 0.27 -4.51 N	70.87 0.56 -1.78 N	108.24 0.56 0.00 N	79.62 0.34 -0.36 N	75.10 0.28 -0.46 N	39.46 0.31 -6.19 N	73.91 0.56 -0.68 N	35.16 0.20 -9.80 N	27.78 0.01 -5.82 N	32.22 -0.34 -4.49 N		
NEG MILLWOOD___DRP 24198	30.08 2.17 0.00 N	52.30 2.07 -22.17 N	33.77 2.16 -0.13 N	33.13 1.93 -2.29 N	41.43 0.40 -35.14 N	75.70 0.09 -74.86 N	86.58 1.19 -71.53 N	115.40 1.86 -94.48 N	49.23 4.10 -5.25 N	96.19 9.06 -1.53 N	94.37 4.52 -49.28 N	116.12 11.40 0.00 N	110.10 3.15 -79.46 N	113.86 4.98 -65.39 N	115.70 3.46 -82.04 N	108.91 7.93 -32.44 N	119.86 12.18 0.00 N	91.07 9.13 -3.01 N	86.68 8.45 -3.86 N	89.13 3.95 -52.22 N	168.66 8.98 -87.00 N	110.91 2.97 -82.78 N	73.55 2.46 -49.14 N	68.79 2.78 -37.94 N		
NEG NORTH_FLCN_SEA 23793	27.56 -0.35 0.00 N	27.74 -0.31 0.00 N	31.21 -0.27 0.00 N	28.62 -0.28 0.00 N	5.83 -0.06 0.00 N	0.74 0.00 0.00 N	13.64 -0.22 0.00 N	18.64 -0.42 0.00 N	39.22 -0.66 0.00 N	84.93 -0.67 0.00 N	40.25 -0.31 0.00 N	104.08 -0.64 0.00 N	27.26 -0.23 0.00 N	42.35 -1.14 0.00 N	29.17 -1.02 0.00 N	65.72 -2.81 0.00 N	103.13 -4.55 0.00 N	75.67 -3.26 0.00 N	71.29 -3.07 0.00 N	31.52 -1.44 0.00 N	69.11 -3.56 0.00 N	23.90 -1.25 0.00 N	20.95 -1.00 0.00 N	27.16 -0.91 0.00 N		
NEG NORTH_KES_CHATEGAY 23792	27.86 -0.06 0.00 N	28.01 -0.05 0.00 N	31.50 0.02 0.00 N	28.92 0.02 0.00 N	5.88 -0.01 0.00 N	0.75 0.00 0.00 N	13.76 -0.10 0.00 N	18.80 -0.26 0.00 N	39.47 -0.40 0.00 N	84.89 -0.71 0.00 N	40.21 -0.35 0.00 N	103.81 -0.91 0.00 N	27.13 -0.36 0.00 N	42.42 -1.07 0.00 N	29.35 -0.85 0.00 N	66.32 -2.21 0.00 N	104.15 -3.52 0.00 N	76.33 -2.60 0.00 N	71.91 -2.46 0.00 N	31.73 -1.23 0.00 N	69.72 -2.96 0.00 N	24.13 -1.03 0.00 N	21.17 -0.79 0.00 N	27.43 -0.64 0.00 N		
NEG NORTH___ALICE_FALLS 23915	27.77 -0.14 0.00 N	27.95 -0.10 0.00 N	31.44 -0.05 0.00 N	28.83 -0.07 0.00 N	5.87 -0.02 0.00 N	0.75 0.00 0.00 N	13.74 -0.11 0.00 N	18.79 -0.28 0.00 N	39.49 -0.38 0.00 N	85.38 -0.21 0.00 N	40.46 -0.10 0.00 N	104.61 -0.10 0.00 N	27.39 -0.10 0.00 N	42.62 -0.87 0.00 N	29.41 -0.79 0.00 N	66.32 -2.21 0.00 N	104.11 -3.57 0.00 N	76.37 -2.56 0.00 N	71.94 -2.42 0.00 N	31.80 -1.16 0.00 N	69.74 -2.93 0.00 N	24.12 -1.03 0.00 N	21.14 -0.82 0.00 N	27.39 -0.68 0.00 N		
NEG NORTH___LWR_SARANAC 23913	27.77 -0.14 0.00 N	27.95 -0.10 0.00 N	31.44 -0.05 0.00 N	28.83 -0.07 0.00 N	5.87 -0.02 0.00 N	0.75 0.00 0.00 N	13.74 -0.11 0.00 N	18.79 -0.28 0.00 N	39.49 -0.38 0.00 N	85.38 -0.21 0.00 N	40.46 -0.10 0.00 N	104.61 -0.10 0.00 N	27.39 -0.10 0.00 N	42.62 -0.87 0.00 N	29.41 -0.79 0.00 N	66.32 -2.21 0.00 N	104.11 -3.57 0.00 N	76.37 -2.56 0.00 N	71.94 -2.42 0.00 N	31.80 -1.16 0.00 N	69.74 -2.93 0.00 N	24.12 -1.03 0.00 N	21.14 -0.82 0.00 N	27.39 -0.68 0.00 N		
NEG NORTH___PLATTSBURG 23628	27.77 -0.14 0.00 N	27.95 -0.10 0.00 N	31.44 -0.05 0.00 N	28.83 -0.07 0.00 N	5.87 -0.02 0.00 N	0.75 0.00 0.00 N	13.74 -0.11 0.00 N	18.79 -0.28 0.00 N	39.49 -0.38 0.00 N	85.38 -0.21 0.00 N	40.46 -0.10 0.00 N	104.61 -0.10 0.00 N	27.39 -0.10 0.00 N	42.62 -0.87 0.00 N	29.41 -0.79 0.00 N	66.32 -2.21 0.00 N	104.11 -3.57 0.00 N	76.37 -2.56 0.00 N	71.94 -2.42 0.00 N	31.80 -1.16 0.00 N	69.74 -2.93 0.00 N	24.12 -1.03 0.00 N	21.14 -0.82 0.00 N	27.39 -0.68 0.00 N		
NEG WEST_LEA_LOCKPORT	25.84	27.56	29.32	26.72	7.75	5.56	17.53	23.99	37.51	79.02	40.85	96.94	30.73	44.58	33.55	66.09	100.07	73.40	68.80	37.91	67.87	35.38	27.81	31.72		

23791	-2.08 0.00 N	-1.95 -1.46 N	-2.17 -0.01 N	-2.33 -0.15 N	-0.44 -2.30 N	-0.12 -4.93 N	-1.08 -4.75 N	-1.34 -6.27 N	-2.71 -0.35 N	-6.68 -0.10 N	-3.01 -3.30 N	-7.77 0.00 N	-2.05 -5.28 N	-3.24 -4.34 N	-2.10 -5.45 N	-4.60 -2.16 N	-7.60 0.00 N	-5.95 -0.43 N	-6.12 -0.55 N	-2.45 -7.40 N	-5.63 -0.82 N	-1.52 -11.74 N	-1.11 -6.97 N	-1.73 -5.38 N
NEG WEST____LANCASTER 23811	26.29 -1.62 0.00 N	28.15 -1.67 -1.76 N	29.58 -1.91 -0.01 N	27.15 -1.93 -0.18 N	8.33 -0.35 -2.79 N	6.66 -0.05 -5.97 N	18.95 -0.63 -5.72 N	25.85 -0.77 -7.56 N	38.87 -1.42 -0.42 N	82.37 -3.35 -0.12 N	43.05 -1.48 -3.97 N	101.72 -3.00 0.00 N	33.05 -0.82 -6.38 N	47.44 -1.29 -5.24 N	35.89 -0.88 -6.57 N	69.40 -1.73 -2.60 N	104.38 -3.29 0.00 N	76.85 -2.59 -0.52 N	72.24 -2.79 -0.66 N	41.01 -0.85 -8.91 N	71.80 -1.86 -0.99 N	38.67 -0.62 -14.13 N	29.71 -0.63 -8.39 N	33.18 -1.36 -6.48 N
NEG_PENN_ALLEGHNY 23528	27.95 0.03 0.00 N	31.33 -0.08 -3.35 N	31.38 -0.12 -0.02 N	29.12 -0.13 -0.35 N	11.19 0.00 -5.30 N	12.08 0.03 -11.30 N	24.91 0.27 -10.79 N	33.76 0.45 -14.25 N	41.71 1.04 -0.79 N	87.82 1.99 -0.23 N	49.06 1.00 -7.49 N	107.92 3.20 0.00 N	40.39 0.80 -12.10 N	54.71 1.29 -9.93 N	43.50 0.89 -12.41 N	75.60 2.17 -4.91 N	110.79 3.11 0.00 N	82.21 2.32 -0.96 N	77.77 2.17 -1.24 N	50.87 1.18 -16.74 N	77.30 2.77 -1.85 N	52.56 0.83 -26.58 N	38.27 0.54 -15.78 N	40.54 0.29 -12.18 N
NEG____GEN_MONROE 24207	26.57 -1.34 0.00 N	28.02 -1.28 -1.25 N	30.07 -1.42 -0.01 N	27.48 -1.55 -0.13 N	7.58 -0.28 -1.97 N	4.91 -0.06 -4.22 N	17.37 -0.54 -4.05 N	23.87 -0.54 -5.35 N	39.27 -0.90 -0.30 N	83.96 -1.72 -0.09 N	42.80 -0.63 -2.87 N	103.20 -1.52 0.00 N	31.72 -0.38 -4.60 N	46.67 -0.61 -3.79 N	34.66 -0.30 -4.77 N	69.75 -0.66 -1.88 N	106.20 -1.48 0.00 N	77.87 -1.43 -0.38 N	73.12 -1.73 -0.48 N	38.96 -0.48 -6.49 N	72.09 -1.30 -0.72 N	35.23 -0.21 -10.29 N	27.83 -0.23 -6.11 N	32.08 -0.70 -4.72 N
NEPA____ENERGY 23901	26.57 -1.34 0.00 N	28.55 -1.54 -2.03 N	29.68 -1.81 -0.01 N	27.43 -1.68 -0.21 N	8.80 -0.29 -3.21 N	7.56 0.01 -6.80 N	20.00 -0.32 -6.47 N	27.21 -0.41 -8.55 N	39.75 -0.59 -0.48 N	84.63 -1.11 -0.14 N	44.54 -0.51 -4.49 N	105.00 0.29 0.00 N	34.72 -0.06 -7.29 N	49.42 -0.08 -6.01 N	37.58 -0.15 -7.53 N	71.55 0.05 -2.98 N	106.88 -0.79 0.00 N	78.99 -0.53 -0.59 N	74.40 -0.72 -0.75 N	43.28 0.13 -10.19 N	74.33 0.53 -1.13 N	41.20 -0.12 -16.17 N	31.12 -0.43 -9.60 N	34.21 -1.26 -7.41 N
NEVERSINK____HYD 23608	28.89 0.97 0.00 N	46.64 0.89 -17.70 N	32.47 0.89 -0.10 N	31.52 0.78 -1.83 N	34.10 0.17 -28.05 N	60.44 0.06 -59.63 N	71.33 0.63 -56.84 N	95.20 1.05 -75.08 N	46.52 2.47 -4.17 N	92.24 5.43 -1.21 N	82.35 2.73 -39.05 N	111.74 7.03 0.00 N	92.39 1.94 -62.96 N	98.39 3.09 -51.81 N	97.33 2.13 -65.00 N	98.27 4.04 -25.71 N	113.92 6.25 0.00 N	86.07 4.58 -2.56 N	81.84 4.18 -3.29 N	79.40 1.98 -44.47 N	136.32 4.53 -59.13 N	97.13 1.49 -70.49 N	64.96 1.17 -41.84 N	61.58 1.21 -32.31 N
NEWTON____FALLS_HYD 23847	26.41 -1.50 0.00 N	26.53 -1.53 0.00 N	29.80 -1.68 0.00 N	27.37 -1.53 0.00 N	5.56 -0.32 0.00 N	0.73 -0.01 0.00 N	13.21 -0.64 0.00 N	18.06 -1.00 0.00 N	37.36 -2.51 0.00 N	80.20 -5.41 0.00 N	37.98 -2.59 0.00 N	98.11 -6.61 0.00 N	25.63 -1.86 0.00 N	40.53 -2.95 0.00 N	28.15 -2.05 0.00 N	63.83 -4.70 0.00 N	101.02 -6.65 0.00 N	74.01 -4.92 0.00 N	69.90 -4.47 0.00 N	30.91 -2.04 0.00 N	68.04 -4.63 0.00 N	23.43 -1.72 0.00 N	20.38 -1.57 0.00 N	26.14 -1.93 0.00 N
NIAGARA____ 23760	25.49 -2.42 0.00 N	27.23 -2.27 -1.45 N	28.97 -2.52 -0.01 N	26.37 -2.68 -0.15 N	7.67 -0.51 -2.29 N	5.52 -0.14 -4.91 N	17.27 -1.32 -4.73 N	23.62 -1.69 -6.24 N	36.78 -3.44 -0.35 N	77.37 -8.33 -0.10 N	40.03 -3.80 -3.27 N	94.77 -9.94 0.00 N	30.13 -2.59 -5.23 N	43.68 -4.10 -4.29 N	32.90 -2.68 -5.39 N	64.73 -5.93 -2.13 N	98.05 -9.62 0.00 N	71.93 -7.42 -0.42 N	67.40 -7.51 -0.55 N	37.18 -3.10 -7.33 N	66.35 -7.13 -0.81 N	34.80 -1.97 -11.62 N	27.40 -1.46 -6.90 N	31.30 -2.10 -5.33 N
NINE_MILE_1 23575	26.96 -0.95 0.00 N	27.71 -0.96 -0.61 N	30.41 -1.08 0.00 N	27.93 -1.04 -0.06 N	6.65 -0.20 -0.97 N	2.78 -0.02 -2.06 N	15.41 -0.41 -1.97 N	21.15 -0.52 -2.61 N	39.00 -1.02 -0.14 N	83.31 -2.33 -0.04 N	40.82 -1.07 -1.32 N	102.03 -2.68 0.00 N	28.93 -0.69 -2.13 N	44.15 -1.10 -1.75 N	31.64 -0.75 -2.20 N	67.69 -1.70 -0.87 N	104.92 -2.75 0.00 N	77.06 -2.05 -0.18 N	72.69 -1.90 -0.23 N	35.35 -0.76 -3.16 N	71.34 -1.68 -0.35 N	29.59 -0.57 -5.01 N	24.39 -0.54 -2.98 N	29.56 -0.81 -2.30 N
NINE_MILE_2 23744	26.97 -0.95 0.00 N	27.71 -0.95 -0.61 N	30.41 -1.08 0.00 N	27.93 -1.04 -0.06 N	6.65 -0.20 -0.96 N	2.77 -0.02 -2.05 N	15.40 -0.41 -1.96 N	21.14 -0.51 -2.59 N	39.00 -1.02 -0.14 N	83.32 -2.32 -0.04 N	40.81 -1.07 -1.31 N	102.04 -2.67 0.00 N	28.91 -0.69 -2.11 N	44.13 -1.09 -1.74 N	31.63 -0.75 -2.18 N	67.69 -1.70 -0.86 N	104.93 -2.74 0.00 N	77.06 -2.05 -0.18 N	72.71 -1.88 -0.23 N	35.33 -0.76 -3.14 N	71.34 -1.67 -0.35 N	29.56 -0.57 -4.98 N	24.38 -0.53 -2.96 N	29.55 -0.81 -2.28 N
NM_CAPITAL____DRP 24208	29.16 1.25 0.00 N	56.95 1.37 -27.52 N	33.12 1.48 -0.16 N	33.10 1.35 -2.84 N	49.75 0.28 -43.57 N	93.67 0.03 -92.89 N	103.40 0.72 -88.82 N	137.43 1.04 -117.32 N	48.60 2.20 -6.53 N	92.36 4.85 -1.91 N	104.37 2.36 -61.45 N	110.61 5.90 0.00 N	128.19 1.62 -99.08 N	127.59 2.56 -81.54 N	134.27 1.78 -102.30 N	113.03 4.05 -40.45 N	113.88 6.20 0.00 N	87.31 4.61 -3.78 N	83.48 4.27 -4.85 N	100.43 2.00 -65.47 N	84.51 4.60 -7.23 N	130.47 1.53 -103.79 N	84.79 1.23 -61.61 N	77.08 1.44 -47.57 N
NM_CENTRAL____DRP 24181	27.39 -0.53 0.00 N	28.27 -0.55 -0.77 N	30.85 -0.63 0.00 N	28.35 -0.63 -0.08 N	6.99 -0.11 -1.22 N	3.33 0.00 -2.59 N	16.21 -0.13 -2.48 N	22.25 -0.09 -3.28 N	39.96 -0.09 -0.18 N	86.17 0.52 -0.05 N	42.28 0.00 -1.72 N	104.93 0.22 0.00 N	30.34 0.07 -2.77 N	45.88 0.10 -2.28 N	33.15 0.08 -2.87 N	69.85 0.19 -1.14 N	107.76 0.09 0.00 N	79.17 0.01 -0.23 N	74.58 -0.09 -0.30 N	37.05 0.06 -4.04 N	73.29 0.18 -0.45 N	31.59 0.04 -6.40 N	25.70 -0.06 -3.80 N	30.69 -0.31 -2.93 N
NM_FRONTIER____DRP 24179	25.68 -2.24 0.00 N	27.44 -2.09 -1.47 N	29.18 -2.31 -0.01 N	26.56 -2.50 -0.15 N	7.75 -0.47 -2.33 N	5.60 -0.14 -5.00 N	17.45 -1.21 -4.80 N	23.88 -1.53 -6.35 N	37.11 -3.11 -0.35 N	78.01 -7.69 -0.10 N	40.40 -3.49 -3.33 N	95.60 -9.12 0.00 N	30.43 -2.39 -5.32 N	44.08 -3.78 -4.37 N	33.22 -2.46 -5.49 N	65.29 -5.42 -2.17 N	98.87 -8.80 0.00 N	72.50 -6.85 -0.43 N	67.93 -6.99 -0.55 N	37.54 -2.86 -7.45 N	66.93 -6.56 -0.82 N	35.19 -1.79 -11.82 N	27.68 -1.29 -7.02 N	31.58 -1.91 -5.42 N
NM_ST_REGIS____HYD 24053	27.17 -0.74 0.00 N	27.32 -0.74 0.00 N	30.71 -0.77 0.00 N	28.21 -0.69 0.00 N	5.73 -0.16 0.00 N	0.74 0.00 0.00 N	13.49 -0.37 0.00 N	18.35 -0.71 0.00 N	37.32 -2.56 0.00 N	79.85 -5.75 0.00 N	37.86 -2.70 0.00 N	97.64 -7.08 0.00 N	25.48 -2.01 0.00 N	40.30 -3.19 0.00 N	27.99 -2.21 0.00 N	63.63 -4.89 0.00 N	101.94 -5.74 0.00 N	74.66 -4.26 0.00 N	70.40 -3.96 0.00 N	31.05 -1.90 0.00 N	68.28 -4.39 0.00 N	23.59 -1.56 0.00 N	20.63 -1.32 0.00 N	26.68 -1.39 0.00 N

NORTHPORT___1 23551	36.16 3.07 -5.17 N	52.59 2.88 -21.65 N	34.63 3.03 -0.12 N	33.82 2.68 -2.24 N	40.76 0.55 -34.32 N	74.03 0.10 -73.18 N	85.31 1.45 -69.99 N	113.49 1.97 -92.45 N	48.87 3.85 -5.14 N	95.85 8.75 -1.50 N	93.61 4.74 -48.31 N	116.56 11.85 0.00 N	108.70 3.32 -77.89 N	112.78 5.19 -64.10 N	114.23 3.62 -80.42 N	108.72 8.39 -31.80 N	120.93 13.26 0.00 N	92.19 10.32 -2.95 N	87.81 9.66 -3.79 N	88.54 4.40 -51.19 N	176.42 9.95 -93.81 N	109.58 3.29 -81.14 N	75.47 3.01 -50.50 N	68.95 3.68 -37.19 N
NORTHPORT___2 23552	36.16 3.07 -5.17 N	52.59 2.88 -21.65 N	34.63 3.03 -0.12 N	33.82 2.68 -2.24 N	40.76 0.55 -34.32 N	74.03 0.10 -73.18 N	85.31 1.45 -69.99 N	113.49 1.97 -92.45 N	48.87 3.85 -5.14 N	95.85 8.75 -1.50 N	93.61 4.74 -48.31 N	116.56 11.85 0.00 N	108.70 3.32 -77.89 N	112.78 5.19 -64.10 N	114.23 3.62 -80.42 N	108.72 8.39 -31.80 N	120.93 13.26 0.00 N	92.19 10.32 -2.95 N	87.81 9.66 -3.79 N	88.54 4.40 -51.19 N	176.42 9.95 -93.81 N	109.58 3.29 -81.14 N	75.47 3.01 -50.50 N	68.95 3.68 -37.19 N
NORTHPORT___3 23553	35.63 2.55 -5.17 N	52.08 2.37 -21.65 N	34.05 2.45 -0.12 N	33.28 2.14 -2.24 N	40.64 0.44 -34.32 N	74.01 0.09 -73.18 N	85.03 1.18 -69.99 N	113.12 1.61 -92.45 N	48.19 3.17 -5.14 N	94.26 7.16 -1.50 N	92.88 4.01 -48.31 N	114.59 9.88 0.00 N	108.17 2.79 -77.89 N	111.93 4.34 -64.10 N	113.65 3.04 -80.42 N	107.40 7.07 -31.80 N	118.84 11.16 0.00 N	90.65 8.77 -2.95 N	86.38 8.22 -3.79 N	87.93 3.79 -51.19 N	174.92 8.44 -93.81 N	109.11 2.82 -81.14 N	75.05 2.60 -50.50 N	68.44 3.18 -37.19 N
NORTHPORT___4 23650	35.63 2.55 -5.17 N	52.08 2.37 -21.65 N	34.05 2.45 -0.12 N	33.28 2.14 -2.24 N	40.64 0.44 -34.32 N	74.01 0.09 -73.18 N	85.03 1.18 -69.99 N	113.12 1.61 -92.45 N	48.19 3.17 -5.14 N	94.26 7.16 -1.50 N	92.88 4.01 -48.31 N	114.59 9.88 0.00 N	108.17 2.79 -77.89 N	111.93 4.34 -64.10 N	113.65 3.04 -80.42 N	107.40 7.07 -31.80 N	118.84 11.16 0.00 N	90.65 8.77 -2.95 N	86.38 8.22 -3.79 N	87.93 3.79 -51.19 N	174.92 8.44 -93.81 N	109.11 2.82 -81.14 N	75.05 2.60 -50.50 N	68.44 3.18 -37.19 N
NORTHPORT___IC 23718	36.16 3.07 -5.17 N	52.59 2.88 -21.65 N	34.63 3.03 -0.12 N	33.82 2.68 -2.24 N	40.76 0.55 -34.32 N	74.03 0.10 -73.18 N	85.31 1.45 -69.99 N	113.49 1.97 -92.45 N	48.87 3.85 -5.14 N	95.85 8.75 -1.50 N	93.61 4.74 -48.31 N	116.56 11.85 0.00 N	108.70 3.32 -77.89 N	112.78 5.19 -64.10 N	114.23 3.62 -80.42 N	108.72 8.39 -31.80 N	120.93 13.26 0.00 N	92.19 10.32 -2.95 N	87.81 9.66 -3.79 N	88.54 4.40 -51.19 N	176.42 9.95 -93.81 N	109.58 3.29 -81.14 N	75.47 3.01 -50.50 N	68.95 3.68 -37.19 N
NPX_GEN_CSC 323557	36.08 3.00 -5.17 N	52.51 2.79 -21.65 N	34.54 2.93 -0.12 N	33.72 2.58 -2.24 N	40.74 0.53 -34.32 N	74.02 0.10 -73.18 N	21.03 2.05 -0.17 N	46.98 4.85 1.34 N	48.67 3.66 -5.14 N	95.53 8.43 -1.50 N	93.53 4.65 -48.31 N	116.31 11.60 0.00 N	108.65 3.27 -77.89 N	112.69 5.10 -64.10 N	114.18 3.57 -80.42 N	108.59 8.26 -31.80 N	120.79 13.12 0.00 N	92.04 10.16 -2.95 N	87.63 9.47 -3.79 N	88.47 4.33 -51.19 N	176.41 9.94 -93.81 N	109.54 3.25 -81.14 N	75.42 2.96 -50.50 N	68.83 3.57 -37.19 N
NSINS_S_GLNS_FALLS 23858	29.05 1.14 0.00 N	57.46 1.41 -27.99 N	33.09 1.45 -0.16 N	33.01 1.23 -2.88 N	50.33 0.27 -44.17 N	94.97 0.05 -94.17 N	104.71 0.79 -90.06 N	139.16 1.15 -118.95 N	48.82 2.33 -6.62 N	92.79 5.26 -1.93 N	105.48 2.62 -62.29 N	111.38 6.67 0.00 N	129.73 1.81 -100.44 N	128.96 2.82 -82.65 N	135.84 1.94 -103.70 N	113.98 4.44 -41.01 N	114.76 7.08 0.00 N	88.01 5.21 -3.87 N	84.09 4.76 -4.97 N	102.43 2.28 -67.19 N	93.03 5.40 -14.96 N	133.39 1.72 -106.51 N	86.52 1.34 -63.23 N	78.45 1.56 -48.82 N
NUCOR_STEEL___DRP 24197	27.37 -0.54 0.00 N	28.52 -0.74 -1.21 N	30.77 -0.72 -0.01 N	28.33 -0.70 -0.12 N	7.70 -0.09 -1.91 N	4.81 0.00 -4.07 N	17.66 -0.09 -3.89 N	24.15 -0.05 -5.14 N	40.26 0.10 -0.29 N	86.12 0.44 -0.08 N	43.56 0.30 -2.69 N	105.75 1.04 0.00 N	32.11 0.27 -4.34 N	47.47 0.39 -3.58 N	34.97 0.27 -4.51 N	70.87 0.56 -1.78 N	108.24 0.56 0.00 N	79.62 0.34 -0.36 N	75.10 0.28 -0.46 N	39.46 0.31 -6.19 N	73.91 0.56 -0.68 N	35.16 0.20 -9.80 N	27.78 0.01 -5.82 N	32.22 -0.34 -4.49 N
NYISO_LBMP_REFERENCE 24008	27.91 0.00 0.00 N	28.06 0.00 0.00 N	31.48 0.00 0.00 N	28.90 0.00 0.00 N	5.89 0.00 0.00 N	0.75 0.00 0.00 N	13.86 0.00 0.00 N	19.06 0.00 0.00 N	39.87 0.00 0.00 N	85.60 0.00 0.00 N	40.56 0.00 0.00 N	104.71 0.00 0.00 N	27.49 0.00 0.00 N	43.49 0.00 0.00 N	30.19 0.00 0.00 N	68.53 0.00 0.00 N	107.67 0.00 0.00 N	78.93 0.00 0.00 N	74.36 0.00 0.00 N	32.95 0.00 0.00 N	72.67 0.00 0.00 N	25.15 0.00 0.00 N	21.95 0.00 0.00 N	28.07 0.00 0.00 N
NYPA_BRENTWD____GT 24164	36.35 3.27 -5.17 N	52.77 3.06 -21.65 N	34.83 3.22 -0.12 N	33.99 2.85 -2.24 N	40.79 0.59 -34.32 N	74.04 0.12 -73.18 N	85.43 1.58 -69.99 N	113.67 2.16 -92.45 N	49.05 4.04 -5.14 N	96.33 9.23 -1.50 N	93.87 5.00 -48.31 N	117.26 12.54 0.00 N	108.88 3.50 -77.89 N	113.08 5.49 -64.10 N	114.44 3.83 -80.42 N	109.19 8.86 -31.80 N	121.68 14.00 0.00 N	92.73 10.85 -2.95 N	88.27 10.12 -3.79 N	88.75 4.61 -51.19 N	176.98 10.50 -93.81 N	109.74 3.45 -81.14 N	75.69 3.23 -50.50 N	69.19 3.93 -37.19 N
NYPA_GOWANUS____GT5 24156	30.14 2.23 0.00 N	51.82 2.12 -21.65 N	33.79 2.19 -0.12 N	33.08 1.94 -2.24 N	40.60 0.40 -34.31 N	73.99 0.09 -73.16 N	85.02 1.19 -69.97 N	113.35 1.86 -92.42 N	49.19 4.17 -5.14 N	96.47 9.37 -1.50 N	93.61 4.76 -48.29 N	116.70 11.99 0.00 N	108.69 3.33 -77.87 N	112.82 5.24 -64.08 N	114.25 3.65 -80.40 N	108.73 8.41 -31.79 N	120.52 12.84 0.00 N	91.49 9.61 -2.95 N	86.87 8.72 -3.79 N	88.19 4.06 -51.18 N	175.57 9.10 -93.80 N	109.29 3.02 -81.12 N	72.65 2.54 -48.15 N	68.11 2.86 -37.18 N
NYPA_GOWANUS____GT6 24157	30.14 2.23 0.00 N	51.82 2.12 -21.65 N	33.79 2.19 -0.12 N	33.08 1.94 -2.24 N	40.60 0.40 -34.31 N	73.99 0.09 -73.16 N	85.02 1.19 -69.97 N	113.35 1.86 -92.42 N	49.19 4.17 -5.14 N	96.47 9.37 -1.50 N	93.61 4.76 -48.29 N	116.70 11.99 0.00 N	108.69 3.33 -77.87 N	112.82 5.24 -64.08 N	114.25 3.65 -80.40 N	108.73 8.41 -31.79 N	120.52 12.84 0.00 N	91.49 9.61 -2.95 N	86.87 8.72 -3.79 N	88.19 4.06 -51.18 N	175.57 9.10 -93.80 N	109.29 3.02 -81.12 N	72.65 2.54 -48.15 N	68.11 2.86 -37.18 N
NYPA_HARLEM__RVR__GT1 24160	30.21 2.30 0.00 N	51.87 2.17 -21.65 N	33.83 2.22 -0.12 N	33.12 1.98 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.02 1.18 -69.98 N	113.35 1.85 -92.43 N	49.32 4.31 -5.14 N	96.55 9.45 -1.50 N	93.65 4.79 -48.30 N	110.21 11.64 6.15 N	102.15 3.29 -71.37 N	102.14 5.15 -53.50 N	114.17 3.58 -80.40 N	108.60 8.28 -31.79 N	118.72 12.51 1.46 N	91.29 9.41 -2.95 N	86.55 8.40 -3.79 N	88.09 3.97 -51.18 N	175.27 8.79 -93.80 N	109.30 3.03 -81.13 N	72.75 2.64 -48.16 N	68.27 3.02 -37.18 N
NYPA_HARLEM__RVR__GT2 24161	30.21 2.30 0.00 N	51.87 2.17 -21.65 N	33.83 2.22 -0.12 N	33.12 1.98 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.02 1.18 -69.98 N	113.35 1.85 -92.43 N	49.32 4.31 -5.14 N	96.55 9.45 -1.50 N	93.65 4.79 -48.30 N	110.21 11.64 6.15 N	102.15 3.29 -71.37 N	102.14 5.15 -53.50 N	114.17 3.58 -80.40 N	108.60 8.28 -31.79 N	118.72 12.51 1.46 N	91.29 9.41 -2.95 N	86.55 8.40 -3.79 N	88.09 3.97 -51.18 N	175.27 8.79 -93.80 N	109.30 3.03 -81.13 N	72.75 2.64 -48.16 N	68.27 3.02 -37.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	30.26 2.35 0.00 N	51.93 2.23 -21.65 N	33.91 2.30 -0.12 N	33.18 2.04 -2.24 N	40.61 0.42 -34.31 N	74.01 0.10 -73.16 N	85.07 1.23 -69.98 N	113.42 1.93 -92.43 N	49.38 4.37 -5.14 N	96.88 9.78 -1.50 N	93.82 4.96 -48.30 N	117.01 12.30 0.00 N	108.81 3.44 -77.87 N	112.97 5.40 -64.09 N	114.35 3.75 -80.40 N	108.96 8.63 -31.79 N	120.84 13.17 0.00 N	91.73 9.85 -2.95 N	87.04 8.89 -3.79 N	88.28 4.14 -51.18 N	175.71 9.24 -93.80 N	109.38 3.10 -81.13 N	72.79 2.68 -48.16 N	68.30 3.05 -37.18 N	
NYPA_POUCH1____GT 24155	30.18 2.27 0.00 N	51.86 2.15 -21.65 N	33.82 2.21 -0.12 N	33.09 1.95 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.06 1.22 -69.98 N	113.39 1.90 -92.43 N	49.24 4.22 -5.14 N	96.65 9.55 -1.50 N	93.73 4.87 -48.30 N	116.78 12.06 0.00 N	108.78 3.42 -77.87 N	112.92 5.34 -64.09 N	114.29 3.69 -80.40 N	108.81 8.49 -31.79 N	120.57 12.89 0.00 N	91.50 9.62 -2.95 N	86.81 8.66 -3.79 N	88.19 4.06 -51.18 N	175.50 9.03 -93.80 N	109.34 3.06 -81.13 N	72.75 2.64 -48.16 N	68.26 3.00 -37.19 N	
NYPA_VERNON____GT2 24162	30.24 2.32 0.00 N	51.90 2.20 -21.65 N	33.88 2.27 -0.12 N	33.15 2.01 -2.24 N	40.61 0.41 -34.31 N	74.00 0.10 -73.16 N	85.05 1.21 -69.98 N	113.39 1.90 -92.43 N	49.33 4.32 -5.14 N	96.77 9.67 -1.50 N	93.74 4.88 -48.30 N	116.85 12.14 0.00 N	108.75 3.38 -77.87 N	112.89 5.31 -64.09 N	114.29 3.69 -80.40 N	108.86 8.54 -31.79 N	120.69 13.02 0.00 N	91.63 9.75 -2.95 N	86.96 8.81 -3.79 N	88.23 4.10 -51.18 N	175.60 9.13 -93.80 N	109.33 3.05 -81.13 N	72.74 2.63 -48.16 N	68.25 3.00 -37.18 N	
NYPA_VERNON____GT3 24163	30.24 2.32 0.00 N	51.90 2.20 -21.65 N	33.88 2.27 -0.12 N	33.15 2.01 -2.24 N	40.61 0.41 -34.31 N	74.00 0.10 -73.16 N	85.05 1.21 -69.98 N	113.39 1.90 -92.43 N	49.33 4.32 -5.14 N	96.77 9.67 -1.50 N	93.74 4.88 -48.30 N	116.85 12.14 0.00 N	108.75 3.38 -77.87 N	112.89 5.31 -64.09 N	114.29 3.69 -80.40 N	108.86 8.54 -31.79 N	120.69 13.02 0.00 N	91.63 9.75 -2.95 N	86.96 8.81 -3.79 N	88.23 4.10 -51.18 N	175.60 9.13 -93.80 N	109.33 3.05 -81.13 N	72.74 2.63 -48.16 N	68.25 3.00 -37.18 N	
NYPA____ASTORIA_CC1 323568	30.22 2.30 0.00 N	51.89 2.19 -21.65 N	33.85 2.24 -0.12 N	33.14 2.00 -2.24 N	40.61 0.41 -34.31 N	74.00 0.10 -73.16 N	85.02 1.18 -69.98 N	113.36 1.86 -92.43 N	49.29 4.27 -5.14 N	96.63 9.53 -1.50 N	93.67 4.81 -48.30 N	110.46 11.90 6.15 N	102.18 3.32 -71.37 N	102.19 5.21 -53.50 N	114.22 3.63 -80.40 N	108.71 8.39 -31.79 N	118.97 12.75 1.46 N	91.47 9.59 -2.95 N	86.81 8.66 -3.79 N	88.17 4.03 -51.18 N	175.47 8.99 -93.80 N	109.28 3.01 -81.13 N	72.71 2.60 -48.16 N	68.22 2.97 -37.18 N	
NYPA____ASTORIA_CC2 323569	30.22 2.30 0.00 N	51.89 2.19 -21.65 N	33.85 2.24 -0.12 N	33.14 2.00 -2.24 N	40.61 0.41 -34.31 N	74.00 0.10 -73.16 N	85.02 1.18 -69.98 N	113.36 1.86 -92.43 N	49.29 4.27 -5.14 N	96.63 9.53 -1.50 N	93.67 4.81 -48.30 N	110.46 11.90 6.15 N	102.18 3.32 -71.37 N	102.19 5.21 -53.50 N	114.22 3.63 -80.40 N	108.71 8.39 -31.79 N	118.97 12.75 1.46 N	91.47 9.59 -2.95 N	86.81 8.66 -3.79 N	88.17 4.03 -51.18 N	175.47 8.99 -93.80 N	109.28 3.01 -81.13 N	72.71 2.60 -48.16 N	68.22 2.97 -37.18 N	
NYPA____HOLTSVILL 23794	36.18 3.10 -5.17 N	52.61 2.90 -21.65 N	34.66 3.05 -0.12 N	33.82 2.69 -2.24 N	40.76 0.55 -34.32 N	74.03 0.11 -73.18 N	85.32 1.47 -69.99 N	113.52 2.01 -92.45 N	48.88 3.86 -5.14 N	95.93 8.84 -1.50 N	93.70 4.83 -48.31 N	116.77 12.05 0.00 N	108.76 3.38 -77.89 N	112.87 5.28 -64.10 N	114.30 3.68 -80.42 N	108.86 8.54 -31.80 N	121.20 13.52 0.00 N	92.36 10.48 -2.95 N	87.93 9.78 -3.79 N	88.60 4.46 -51.19 N	176.68 10.20 -93.81 N	109.64 3.35 -81.14 N	75.52 3.06 -50.50 N	68.97 3.71 -37.19 N	
NYPA____HELLGATE_GT1 24158	30.21 2.30 0.00 N	51.87 2.17 -21.65 N	33.83 2.22 -0.12 N	33.12 1.98 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.02 1.18 -69.98 N	113.35 1.85 -92.43 N	49.32 4.31 -5.14 N	96.54 9.45 -1.50 N	93.62 4.76 -48.30 N	110.11 11.54 6.15 N	102.13 3.26 -71.37 N	102.10 5.11 -53.50 N	114.15 3.55 -80.40 N	108.54 8.22 -31.79 N	118.62 12.41 1.46 N	91.22 9.34 -2.95 N	86.48 8.33 -3.79 N	88.06 3.93 -51.18 N	175.24 8.77 -93.80 N	109.30 3.02 -81.13 N	72.75 2.64 -48.16 N	68.27 3.02 -37.18 N	
NYPA____HELLGATE_GT2 24159	30.21 2.30 0.00 N	51.87 2.17 -21.65 N	33.83 2.22 -0.12 N	33.12 1.98 -2.24 N	40.60 0.40 -34.31 N	74.01 0.10 -73.16 N	85.02 1.18 -69.98 N	113.35 1.85 -92.43 N	49.32 4.31 -5.14 N	96.54 9.45 -1.50 N	93.62 4.76 -48.30 N	110.11 11.54 6.15 N	102.13 3.26 -71.37 N	102.10 5.11 -53.50 N	114.15 3.55 -80.40 N	108.54 8.22 -31.79 N	118.62 12.41 1.46 N	91.22 9.34 -2.95 N	86.48 8.33 -3.79 N	88.06 3.93 -51.18 N	175.24 8.77 -93.80 N	109.30 3.02 -81.13 N	72.75 2.64 -48.16 N	68.27 3.02 -37.18 N	
NYS_BARGE____HYD 23848	25.89 -2.03 0.00 N	27.60 -1.90 -1.44 N	29.39 -2.11 -0.01 N	26.76 -2.29 -0.15 N	7.75 -0.43 -2.29 N	5.52 -0.12 -4.89 N	17.52 -1.04 -4.71 N	23.99 -1.29 -6.22 N	37.63 -2.59 -0.34 N	79.28 -6.42 -0.10 N	40.95 -2.89 -3.28 N	97.28 -7.44 0.00 N	30.77 -1.96 -5.24 N	44.69 -3.10 -4.31 N	33.60 -2.00 -5.41 N	66.28 -4.39 -2.14 N	100.39 -7.28 0.00 N	73.63 -5.72 -0.43 N	69.02 -5.89 -0.55 N	37.96 -2.35 -7.35 N	68.08 -5.40 -0.81 N	35.37 -1.44 -11.66 N	27.82 -1.05 -6.92 N	31.74 -1.67 -5.34 N	
O.H_GEN_BRUCE 24063	25.48 -2.44 0.00 N	27.19 -2.30 -1.43 N	28.94 -2.55 -0.01 N	26.36 -2.69 -0.15 N	7.63 -0.51 -2.26 N	5.43 -0.14 -4.83 N	17.00 -1.97 -0.17 N	34.55 -3.86 5.06 N	36.79 -3.42 -0.34 N	77.48 -8.22 -0.10 N	40.02 -3.76 -3.21 N	94.91 -9.80 0.00 N	30.06 -2.57 -5.14 N	43.65 -4.06 -4.22 N	32.84 -2.66 -5.30 N	64.77 -5.86 -2.09 N	98.21 -9.47 0.00 N	72.03 -7.31 -0.42 N	67.50 -7.40 -0.54 N	37.09 -3.06 -7.20 N	66.41 -7.06 -0.80 N	34.61 -1.97 -11.42 N	27.27 -1.46 -6.78 N	31.20 -2.11 -5.23 N	
OAK_ORCHARD____HYD 24046	26.42 -1.49 0.00 N	27.82 -1.44 -1.20 N	29.88 -1.62 -0.01 N	27.34 -1.69 -0.12 N	7.48 -0.31 -1.90 N	4.75 -0.06 -4.07 N	17.13 -0.63 -3.91 N	23.53 -0.69 -5.16 N	38.94 -1.22 -0.29 N	83.52 -2.17 -0.09 N	42.49 -0.86 -2.78 N	102.58 -2.13 0.00 N	31.43 -0.53 -4.46 N	46.32 -0.84 -3.67 N	34.35 -0.47 -4.62 N	69.28 -1.08 -1.83 N	105.61 -2.06 0.00 N	77.48 -1.82 -0.36 N	72.77 -2.06 -0.47 N	38.57 -0.68 -6.30 N	71.70 -1.67 -0.69 N	34.76 -0.38 -9.99 N	27.50 -0.38 -5.93 N	31.80 -0.85 -4.58 N	
OCC_CHEM____DRP 24175	25.70 -2.21 0.00 N	27.46 -2.07 -1.48 N	29.19 -2.29 -0.01 N	26.58 -2.48 -0.15 N	7.75 -0.47 -2.33 N	5.61 -0.13 -5.00 N	17.48 -1.20 -4.82 N	23.91 -1.51 -6.36 N	37.15 -3.08 -0.35 N	78.08 -7.62 -0.10 N	40.43 -3.47 -3.33 N	95.68 -9.03 0.00 N	30.46 -2.36 -5.33 N	44.12 -3.74 -4.38 N	33.26 -2.44 -5.50 N	65.33 -5.38 -2.17 N	98.92 -8.75 0.00 N	72.55 -6.81 -0.43 N	67.99 -6.94 -0.55 N	37.58 -2.84 -7.47 N	66.96 -6.54 -0.83 N	35.23 -1.77 -11.84 N	27.71 -1.28 -7.03 N	31.60 -1.90 -5.43 N	
OLIN_CORP_DRP	25.74	27.52	29.23	26.64	7.80	5.69	17.59	24.05	37.26	78.34	40.63	96.03	30.64	44.35	33.44	65.61	99.29	72.83	68.28	37.83	67.32	35.49	27.86	31.72	

24177	-2.18 0.00 N	-2.03 -1.50 N	-2.26 -0.01 N	-2.42 -0.15 N	-0.46 -2.37 N	-0.13 -5.07 N	-1.15 -4.88 N	-1.46 -6.44 N	-2.97 -0.36 N	-7.36 -0.10 N	-3.33 -3.38 N	-8.68 0.00 N	-2.27 -5.42 N	-3.59 -4.44 N	-2.33 -5.58 N	-5.13 -2.21 N	-8.38 0.00 N	-6.53 -0.44 N	-6.65 -0.56 N	-2.70 -7.58 N	-6.19 -0.84 N	-1.68 -12.02 N	-1.23 -7.14 N	-1.86 -5.51 N
ONONDAGA_REF_OCCRA 23987	27.48 -0.44 0.00 N	28.48 -0.47 -0.90 N	30.96 -0.53 0.00 N	28.46 -0.54 -0.09 N	7.23 -0.09 -1.43 N	3.79 0.00 -3.04 N	16.69 -0.08 -2.91 N	22.89 -0.02 -3.84 N	40.17 0.09 -0.21 N	86.61 0.95 -0.06 N	42.81 0.23 -2.01 N	105.52 0.81 0.00 N	30.96 0.22 -3.25 N	46.52 0.35 -2.68 N	33.80 0.24 -3.37 N	70.41 0.55 -1.33 N	108.32 0.64 0.00 N	79.60 0.41 -0.27 N	75.04 0.33 -0.35 N	37.88 0.24 -4.69 N	73.71 0.52 -0.52 N	32.74 0.17 -7.43 N	26.39 0.03 -4.41 N	31.28 -0.20 -3.41 N
ONONDAGA___COGEN 23986	27.51 -0.40 0.00 N	28.56 -0.44 -0.95 N	30.98 -0.51 0.00 N	28.48 -0.53 -0.10 N	7.30 -0.09 -1.50 N	3.95 0.00 -3.20 N	16.85 -0.07 -3.06 N	23.12 0.01 -4.04 N	40.25 0.15 -0.22 N	86.23 0.56 -0.07 N	42.96 0.27 -2.12 N	105.66 0.95 0.00 N	31.17 0.26 -3.42 N	46.71 0.40 -2.81 N	34.01 0.28 -3.54 N	70.55 0.63 -1.40 N	108.49 0.81 0.00 N	79.76 0.55 -0.28 N	75.22 0.50 -0.36 N	38.17 0.33 -4.89 N	73.97 0.75 -0.54 N	33.14 0.23 -7.75 N	26.65 0.09 -4.60 N	31.49 -0.13 -3.56 N
ONTARIO___LFGE 23819	27.10 -0.82 0.00 N	28.63 -0.92 -1.49 N	30.54 -0.95 -0.01 N	28.02 -1.04 -0.15 N	8.09 -0.16 -2.36 N	5.77 0.00 -5.03 N	18.51 -0.16 -4.81 N	25.31 -0.11 -6.35 N	40.02 -0.20 -0.35 N	85.15 -0.55 -0.10 N	43.71 -0.16 -3.30 N	104.92 0.21 0.00 N	32.87 0.05 -5.32 N	47.91 0.01 -4.41 N	35.77 -0.01 -5.58 N	70.73 0.00 -2.21 N	107.05 -0.62 0.00 N	78.82 -0.55 -0.44 N	74.30 -0.63 -0.56 N	40.55 0.01 -7.59 N	73.54 0.03 -0.84 N	37.16 -0.02 -12.03 N	28.94 -0.15 -7.14 N	32.93 -0.65 -5.51 N
OSWEGATCHIE___HYD 24044	26.41 -1.50 0.00 N	26.53 -1.53 0.00 N	29.80 -1.68 0.00 N	27.37 -1.53 0.00 N	5.56 -0.32 0.00 N	0.73 -0.01 0.00 N	13.21 -0.64 0.00 N	18.06 -1.00 0.00 N	37.36 -2.51 0.00 N	80.20 -5.41 0.00 N	37.98 -2.59 0.00 N	98.11 -6.61 0.00 N	25.63 -1.86 0.00 N	40.53 -2.95 0.00 N	28.15 -2.05 0.00 N	63.83 -4.70 0.00 N	101.02 -6.65 0.00 N	74.01 -4.92 0.00 N	69.90 -4.47 0.00 N	30.91 -2.04 0.00 N	68.04 -4.63 0.00 N	23.43 -1.72 0.00 N	20.38 -1.57 0.00 N	26.14 -1.93 0.00 N
OSWEGO___5 23606	27.14 -0.78 0.00 N	27.98 -0.79 -0.71 N	30.59 -0.89 0.00 N	28.11 -0.87 -0.07 N	6.84 -0.16 -1.12 N	3.11 -0.02 -2.38 N	15.82 -0.32 -2.28 N	21.70 -0.38 -3.01 N	39.31 -0.73 -0.17 N	84.02 -1.62 -0.05 N	41.39 -0.73 -1.55 N	102.95 -1.77 0.00 N	29.54 -0.45 -2.50 N	44.82 -0.73 -2.06 N	32.29 -0.49 -2.59 N	68.46 -1.10 -1.02 N	105.85 -1.82 0.00 N	77.77 -1.37 -0.21 N	73.32 -1.31 -0.27 N	36.09 -0.50 -3.64 N	71.97 -1.10 -0.40 N	30.54 -0.38 -5.77 N	25.01 -0.37 -3.42 N	30.09 -0.62 -2.64 N
OSWEGO___6 23613	27.14 -0.78 0.00 N	27.98 -0.79 -0.71 N	30.59 -0.89 0.00 N	28.11 -0.87 -0.07 N	6.84 -0.16 -1.12 N	3.11 -0.02 -2.38 N	15.82 -0.32 -2.28 N	21.70 -0.38 -3.01 N	39.31 -0.73 -0.17 N	84.02 -1.62 -0.05 N	41.39 -0.73 -1.55 N	102.95 -1.77 0.00 N	29.54 -0.45 -2.50 N	44.82 -0.73 -2.06 N	32.29 -0.49 -2.59 N	68.46 -1.10 -1.02 N	105.85 -1.82 0.00 N	77.77 -1.37 -0.21 N	73.32 -1.31 -0.27 N	36.09 -0.50 -3.64 N	71.97 -1.10 -0.40 N	30.54 -0.38 -5.77 N	25.01 -0.37 -3.42 N	30.09 -0.62 -2.64 N
OUTOKUMPU-AB___DRP 24206	26.08 -1.83 0.00 N	27.86 -1.70 -1.51 N	29.60 -1.89 -0.01 N	26.98 -2.08 -0.15 N	7.88 -0.38 -2.38 N	5.75 -0.10 -5.10 N	17.85 -0.92 -4.91 N	24.43 -1.12 -6.49 N	38.02 -2.21 -0.36 N	80.13 -5.57 -0.11 N	41.49 -2.49 -3.41 N	98.37 -6.34 0.00 N	31.28 -1.67 -5.45 N	45.32 -2.64 -4.47 N	34.11 -1.70 -5.62 N	67.06 -3.70 -2.22 N	101.45 -6.22 0.00 N	74.44 -4.93 -0.44 N	69.79 -5.14 -0.57 N	38.58 -2.00 -7.63 N	68.92 -4.60 -0.84 N	36.06 -1.20 -12.10 N	28.27 -0.87 -7.18 N	32.17 -1.45 -5.54 N
OXBOW____ 24026	25.93 -1.99 0.00 N	27.70 -1.85 -1.49 N	29.44 -2.05 -0.01 N	26.81 -2.24 -0.15 N	7.83 -0.42 -2.36 N	5.68 -0.12 -5.05 N	17.69 -1.03 -4.86 N	24.21 -1.28 -6.43 N	37.67 -2.56 -0.36 N	79.29 -6.42 -0.10 N	41.06 -2.88 -3.37 N	97.28 -7.44 0.00 N	30.94 -1.95 -5.40 N	44.83 -3.09 -4.43 N	33.76 -2.00 -5.56 N	66.35 -4.38 -2.20 N	100.45 -7.23 0.00 N	73.69 -5.68 -0.44 N	69.06 -5.87 -0.56 N	38.16 -2.35 -7.55 N	68.09 -5.42 -0.83 N	35.70 -1.43 -11.98 N	28.04 -1.03 -7.11 N	31.93 -1.63 -5.49 N
PEEKSKILL____ 23653	29.87 1.96 0.00 N	51.33 1.87 -21.40 N	33.54 1.94 -0.12 N	32.83 1.72 -2.21 N	40.17 0.36 -33.92 N	73.16 0.08 -72.33 N	84.10 1.06 -69.18 N	112.13 1.69 -91.38 N	48.75 3.80 -5.08 N	95.56 8.48 -1.48 N	92.58 4.27 -47.74 N	115.49 10.78 0.00 N	107.46 2.99 -76.98 N	111.57 4.73 -63.35 N	112.97 3.30 -79.48 N	107.52 7.56 -31.43 N	119.19 11.52 0.00 N	90.48 8.63 -2.93 N	85.99 7.87 -3.76 N	87.40 3.68 -50.76 N	173.34 8.36 -92.31 N	108.39 2.77 -80.46 N	72.04 2.32 -47.76 N	67.57 2.62 -36.88 N
PGE MADISON___WINDPWR 24146	28.59 0.68 0.00 N	31.45 0.47 -2.93 N	32.15 0.65 -0.02 N	29.82 0.62 -0.30 N	10.69 0.18 -4.62 N	10.68 0.09 -9.84 N	24.16 0.89 -9.40 N	32.95 1.46 -12.42 N	43.82 3.26 -0.69 N	94.38 8.58 -0.20 N	51.22 4.06 -6.59 N	115.64 10.93 0.00 N	40.90 2.77 -10.64 N	56.57 4.30 -8.78 N	44.00 2.78 -11.02 N	78.90 6.03 -4.34 N	116.89 9.22 0.00 N	86.55 6.75 -0.88 N	82.24 6.75 -1.12 N	51.07 3.13 -14.98 N	80.27 5.96 -1.64 N	50.46 1.84 -23.47 N	37.17 1.29 -13.93 N	39.84 1.02 -10.76 N
PIERCEFIELD___HYD 23852	26.82 -1.10 0.00 N	26.95 -1.10 0.00 N	30.30 -1.19 0.00 N	27.84 -1.07 0.00 N	5.65 -0.24 0.00 N	0.74 0.00 0.00 N	13.32 -0.54 0.00 N	18.12 -0.94 0.00 N	37.21 -2.66 0.00 N	79.66 -5.94 0.00 N	37.70 -2.86 0.00 N	97.36 -7.36 0.00 N	25.41 -2.08 0.00 N	40.18 -3.31 0.00 N	27.90 -2.29 0.00 N	63.34 -5.19 0.00 N	100.75 -6.93 0.00 N	73.75 -5.18 0.00 N	69.58 -4.78 0.00 N	30.66 -2.29 0.00 N	67.48 -5.19 0.00 N	23.31 -1.84 0.00 N	20.38 -1.57 0.00 N	26.34 -1.73 0.00 N
PINELAWN_CC_1 323563	36.28 3.20 -5.17 N	52.66 2.95 -21.65 N	34.69 3.08 -0.12 N	33.87 2.73 -2.24 N	40.76 0.56 -34.32 N	74.03 0.11 -73.18 N	85.34 1.49 -69.99 N	113.51 1.99 -92.45 N	48.93 3.91 -5.14 N	95.74 8.65 -1.50 N	93.54 4.67 -48.31 N	116.31 11.59 0.00 N	108.63 3.25 -77.89 N	112.67 5.08 -64.10 N	114.18 3.56 -80.42 N	108.59 8.26 -31.80 N	120.70 13.03 0.00 N	92.10 10.22 -2.95 N	87.77 9.62 -3.79 N	88.52 4.38 -51.19 N	176.47 9.99 -93.81 N	109.57 3.28 -81.14 N	75.42 2.97 -50.50 N	68.90 3.64 -37.19 N
PJM_GEN_KEystone 24065	26.76 -1.16 0.00 N	29.07 -1.36 -2.38 N	29.89 -1.60 -0.01 N	27.68 -1.47 -0.25 N	9.40 -0.25 -3.77 N	8.74 0.02 -7.98 N	31.31 -0.06 -12.56 N	39.00 0.43 4.89 N	40.18 -0.25 -0.56 N	85.43 -0.34 -0.16 N	45.66 -0.16 -5.25 N	105.92 1.21 0.00 N	70.00 2.32 -9.97 N	50.76 0.20 -7.07 N	39.07 0.03 -8.85 N	72.44 0.42 -3.50 N	107.55 -0.13 0.00 N	79.62 0.00 -0.69 N	75.12 -0.13 -0.88 N	45.27 0.37 -11.95 N	75.03 1.03 -1.32 N	44.14 0.03 -18.96 N	50.39 -1.32 -12.43 N	41.00 -1.22 -19.26 N

PLEASANTVLY___LBMP 24000	29.76 1.84 0.00 N	52.56 1.81 -22.69 N	33.50 1.89 -0.13 N	32.93 1.68 -2.34 N	42.20 0.35 -35.97 N	77.51 0.07 -76.69 N	88.20 0.98 -73.36 N	117.47 1.51 -96.90 N	48.63 3.36 -5.39 N	94.64 7.47 -1.57 N	94.94 3.74 -50.64 N	114.09 9.37 0.00 N	111.75 2.61 -81.65 N	114.80 4.12 -67.19 N	117.36 2.87 -84.30 N	108.43 6.57 -33.34 N	117.71 10.03 0.00 N	89.52 7.53 -3.05 N	85.20 6.92 -3.92 N	89.14 3.23 -52.96 N	187.48 7.30 -107.51 N	111.52 2.43 -83.94 N	73.82 2.03 -49.83 N	68.88 2.34 -38.48 N
POLETTI____ 23519	30.17 2.26 0.00 N	51.85 2.15 -21.65 N	33.83 2.22 -0.12 N	33.12 1.98 -2.24 N	40.60 0.41 -34.31 N	73.99 0.09 -73.16 N	85.04 1.21 -69.97 N	113.37 1.89 -92.42 N	49.25 4.24 -5.14 N	96.61 9.52 -1.50 N	93.68 4.83 -48.29 N	116.91 12.20 0.00 N	108.74 3.38 -77.87 N	112.90 5.32 -64.08 N	114.31 3.72 -80.40 N	108.87 8.55 -31.79 N	120.74 13.07 0.00 N	91.66 9.78 -2.95 N	87.02 8.87 -3.79 N	88.26 4.13 -51.18 N	175.73 9.26 -93.80 N	109.33 3.06 -81.12 N	72.69 2.58 -48.15 N	68.17 2.91 -37.18 N
PORT_JEFF_3 23555	36.18 3.10 -5.17 N	52.61 2.90 -21.65 N	34.65 3.05 -0.12 N	33.82 2.67 -2.24 N	40.76 0.55 -34.32 N	74.03 0.11 -73.18 N	85.31 1.46 -69.99 N	113.47 1.95 -92.45 N	48.66 3.65 -5.14 N	95.45 8.35 -1.50 N	93.51 4.64 -48.31 N	116.22 11.51 0.00 N	108.62 3.24 -77.89 N	112.65 5.06 -64.10 N	114.15 3.54 -80.42 N	108.54 8.21 -31.80 N	120.71 13.04 0.00 N	92.01 10.13 -2.95 N	87.60 9.45 -3.79 N	88.46 4.32 -51.19 N	176.42 9.94 -93.81 N	109.56 3.27 -81.14 N	75.49 3.03 -50.50 N	68.98 3.72 -37.19 N
PORT_JEFF_4 23616	36.18 3.10 -5.17 N	52.61 2.90 -21.65 N	34.65 3.05 -0.12 N	33.81 2.67 -2.24 N	40.76 0.55 -34.32 N	74.03 0.11 -73.18 N	85.31 1.46 -69.99 N	113.47 1.95 -92.45 N	48.65 3.64 -5.14 N	95.44 8.34 -1.50 N	93.51 4.63 -48.31 N	116.19 11.48 0.00 N	108.62 3.24 -77.89 N	112.64 5.05 -64.10 N	114.15 3.53 -80.42 N	108.52 8.19 -31.80 N	120.70 13.03 0.00 N	92.00 10.12 -2.95 N	87.60 9.45 -3.79 N	88.46 4.32 -51.19 N	176.42 9.94 -93.81 N	109.56 3.27 -81.14 N	75.49 3.03 -50.50 N	68.98 3.72 -37.19 N
PORT_JEFF_IC 23713	36.25 3.17 -5.17 N	52.67 2.96 -21.65 N	34.73 3.12 -0.12 N	33.87 2.73 -2.24 N	40.77 0.56 -34.32 N	74.04 0.11 -73.18 N	85.36 1.50 -69.99 N	113.54 2.02 -92.45 N	48.67 3.65 -5.14 N	95.51 8.41 -1.50 N	93.54 4.67 -48.31 N	116.29 11.57 0.00 N	108.64 3.26 -77.89 N	112.68 5.09 -64.10 N	114.18 3.56 -80.42 N	108.58 8.25 -31.80 N	120.80 13.13 0.00 N	92.05 10.18 -2.95 N	87.63 9.47 -3.79 N	88.47 4.33 -51.19 N	176.66 10.18 -93.81 N	109.64 3.36 -81.14 N	75.57 3.11 -50.50 N	69.06 3.80 -37.19 N
PPL PILGRIM_ST_GT1 24216	36.35 3.27 -5.17 N	52.77 3.06 -21.65 N	34.83 3.22 -0.12 N	33.99 2.85 -2.24 N	40.79 0.59 -34.32 N	74.04 0.12 -73.18 N	85.43 1.58 -69.99 N	113.67 2.16 -92.45 N	49.05 4.04 -5.14 N	96.33 9.23 -1.50 N	93.87 5.00 -48.31 N	117.26 12.54 0.00 N	108.88 3.50 -77.89 N	113.08 5.49 -64.10 N	114.44 3.83 -80.42 N	109.19 8.86 -31.80 N	121.68 14.00 0.00 N	92.73 10.85 -2.95 N	88.27 10.12 -3.79 N	88.75 4.61 -51.19 N	176.98 10.50 -93.81 N	109.74 3.45 -81.14 N	75.69 3.23 -50.50 N	69.19 3.93 -37.19 N
PPL PILGRIM_ST_GT2 24217	36.35 3.27 -5.17 N	52.77 3.06 -21.65 N	34.83 3.22 -0.12 N	33.99 2.85 -2.24 N	40.79 0.59 -34.32 N	74.04 0.12 -73.18 N	85.43 1.58 -69.99 N	113.67 2.16 -92.45 N	49.05 4.04 -5.14 N	96.33 9.23 -1.50 N	93.87 5.00 -48.31 N	117.26 12.54 0.00 N	108.88 3.50 -77.89 N	113.08 5.49 -64.10 N	114.44 3.83 -80.42 N	109.19 8.86 -31.80 N	121.68 14.00 0.00 N	92.73 10.85 -2.95 N	88.27 10.12 -3.79 N	88.75 4.61 -51.19 N	176.98 10.50 -93.81 N	109.74 3.45 -81.14 N	75.69 3.23 -50.50 N	69.19 3.93 -37.19 N
PPL_SHRM_GT3 24213	36.16 3.07 -5.17 N	52.58 2.87 -21.65 N	34.62 3.01 -0.12 N	33.78 2.64 -2.24 N	40.75 0.55 -34.32 N	74.03 0.10 -73.18 N	85.29 1.44 -69.99 N	113.50 1.99 -92.45 N	48.81 3.79 -5.14 N	95.84 8.75 -1.50 N	93.69 4.82 -48.31 N	116.76 12.04 0.00 N	108.77 3.38 -77.89 N	112.89 5.30 -64.10 N	114.31 3.69 -80.42 N	108.89 8.56 -31.80 N	121.24 13.56 0.00 N	92.38 10.50 -2.95 N	87.92 9.77 -3.79 N	88.61 4.47 -51.19 N	176.74 10.26 -93.81 N	109.64 3.35 -81.14 N	75.49 3.03 -50.50 N	68.90 3.64 -37.19 N
PPL_SHRM_GT4 24214	36.16 3.07 -5.17 N	52.58 2.87 -21.65 N	34.62 3.01 -0.12 N	33.78 2.64 -2.24 N	40.75 0.55 -34.32 N	74.03 0.10 -73.18 N	85.29 1.44 -69.99 N	113.50 1.99 -92.45 N	48.81 3.79 -5.14 N	95.84 8.75 -1.50 N	93.69 4.82 -48.31 N	116.76 12.04 0.00 N	108.77 3.38 -77.89 N	112.89 5.30 -64.10 N	114.31 3.69 -80.42 N	108.89 8.56 -31.80 N	121.24 13.56 0.00 N	92.38 10.50 -2.95 N	87.92 9.77 -3.79 N	88.61 4.47 -51.19 N	176.74 10.26 -93.81 N	109.64 3.35 -81.14 N	75.49 3.03 -50.50 N	68.90 3.64 -37.19 N
PROJECT___ORANGE 1 24174	27.40 -0.51 0.00 N	28.31 -0.54 -0.79 N	30.88 -0.61 0.00 N	28.37 -0.62 -0.08 N	7.02 -0.11 -1.25 N	3.40 0.00 -2.65 N	16.27 -0.12 -2.54 N	22.34 -0.08 -3.35 N	39.99 -0.07 -0.19 N	86.29 0.64 -0.05 N	42.35 0.03 -1.76 N	105.03 0.31 0.00 N	30.42 0.09 -2.84 N	45.96 0.14 -2.34 N	33.23 0.10 -2.94 N	69.91 0.22 -1.16 N	107.84 0.17 0.00 N	79.22 0.06 -0.24 N	74.62 -0.05 -0.31 N	37.15 0.08 -4.12 N	73.31 0.18 -0.46 N	31.74 0.06 -6.53 N	25.79 -0.04 -3.88 N	30.77 -0.29 -2.99 N
PROJECT___ORANGE 2 24166	27.40 -0.51 0.00 N	28.31 -0.54 -0.79 N	30.88 -0.61 0.00 N	28.37 -0.62 -0.08 N	7.02 -0.11 -1.25 N	3.40 0.00 -2.65 N	16.27 -0.12 -2.54 N	22.34 -0.08 -3.35 N	39.99 -0.07 -0.19 N	86.29 0.64 -0.05 N	42.35 0.03 -1.76 N	105.03 0.31 0.00 N	30.42 0.09 -2.84 N	45.96 0.14 -2.34 N	33.23 0.10 -2.94 N	69.91 0.22 -1.16 N	107.84 0.17 0.00 N	79.22 0.06 -0.24 N	74.62 -0.05 -0.31 N	37.15 0.08 -4.12 N	73.31 0.18 -0.46 N	31.74 0.06 -6.53 N	25.79 -0.04 -3.88 N	30.77 -0.29 -2.99 N
PYRITES___HYD 24023	27.18 -0.74 0.00 N	27.30 -0.75 0.00 N	30.69 -0.79 0.00 N	28.20 -0.70 0.00 N	5.73 -0.16 0.00 N	0.75 0.00 0.00 N	13.51 -0.35 0.00 N	18.41 -0.65 0.00 N	37.90 -1.98 0.00 N	81.14 -4.46 0.00 N	38.42 -2.14 0.00 N	99.26 -5.46 0.00 N	25.91 -1.59 0.00 N	40.95 -2.54 0.00 N	28.44 -1.76 0.00 N	64.54 -3.99 0.00 N	102.51 -5.16 0.00 N	75.08 -3.85 0.00 N	70.83 -3.53 0.00 N	31.21 -1.74 0.00 N	68.65 -4.02 0.00 N	23.69 -1.46 0.00 N	20.70 -1.26 0.00 N	26.73 -1.34 0.00 N
RAMAPO___LBMP 323565	29.85 1.94 0.00 N	50.62 1.84 -20.72 N	33.51 1.91 -0.12 N	32.74 1.69 -2.14 N	39.08 0.35 -32.84 N	70.85 0.08 -70.02 N	81.89 1.07 -66.97 N	109.24 1.72 -88.46 N	48.67 3.88 -4.92 N	95.68 8.65 -1.43 N	91.11 4.33 -46.21 N	115.69 10.98 0.00 N	105.05 3.04 -74.51 N	109.63 4.82 -61.32 N	110.49 3.36 -76.94 N	106.63 7.68 -30.42 N	119.34 11.66 0.00 N	90.49 8.70 -2.86 N	85.93 7.90 -3.67 N	86.27 3.71 -49.60 N	167.31 8.50 -86.14 N	106.61 2.83 -78.63 N	70.99 2.36 -46.67 N	66.76 2.65 -36.04 N
RANKINE____ 23646	26.00 -1.91 0.00 N	27.82 -1.84 -1.61 N	29.43 -2.06 -0.01 N	26.88 -2.19 -0.17 N	8.02 -0.41 -2.54 N	6.09 -0.10 -5.45 N	18.15 -0.95 -5.25 N	24.81 -1.19 -6.93 N	37.92 -2.34 -0.39 N	80.10 -5.61 -0.11 N	41.69 -2.52 -3.64 N	98.47 -6.25 0.00 N	31.69 -1.63 -5.82 N	45.69 -2.57 -4.77 N	34.51 -1.67 -5.99 N	67.28 -3.62 -2.37 N	101.58 -6.09 0.00 N	74.63 -4.77 -0.47 N	70.00 -4.97 -0.60 N	39.17 -1.91 -8.12 N	69.20 -4.37 -0.90 N	36.83 -1.20 -12.88 N	28.66 -0.94 -7.65 N	32.38 -1.60 -5.91 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	30.16 2.25 0.00	51.85 2.14 -21.65	33.82 2.22 -0.12	33.10 1.96 -2.24	40.60 0.41 -34.31	74.00 0.09 -73.16	85.03 1.19 -69.98	113.36 1.87 -92.43	49.21 4.19 -5.14	96.53 9.43 -1.50	93.62 4.76 -48.30	116.71 11.99 0.00	108.69 3.33 -77.87	112.82 5.25 -64.09	114.26 3.66 -80.40	108.73 8.41 -31.79	120.52 12.85 0.00	91.50 9.62 -2.95	86.88 8.73 -3.79	88.20 4.06 -51.18	175.58 9.11 -93.80	109.30 3.02 -81.13	72.67 2.56 -48.16	68.15 2.89 -37.18	
RAVENSWOOD_GT2_2 24245	30.16 2.25 0.00	51.85 2.14 -21.65	33.82 2.22 -0.12	33.10 1.96 -2.24	40.60 0.41 -34.31	74.00 0.09 -73.16	85.03 1.19 -69.98	113.36 1.87 -92.43	49.21 4.19 -5.14	96.53 9.43 -1.50	93.62 4.76 -48.30	116.71 11.99 0.00	108.69 3.33 -77.87	112.82 5.25 -64.09	114.26 3.66 -80.40	108.73 8.41 -31.79	120.52 12.85 0.00	91.50 9.62 -2.95	86.88 8.73 -3.79	88.20 4.06 -51.18	175.58 9.11 -93.80	109.30 3.02 -81.13	72.67 2.56 -48.16	68.15 2.89 -37.18	
RAVENSWOOD_GT2_3 24246	30.16 2.25 0.00	51.85 2.15 -21.65	33.83 2.22 -0.12	33.11 1.97 -2.24	40.60 0.41 -34.31	74.00 0.10 -73.16	85.03 1.20 -69.98	113.36 1.87 -92.43	49.22 4.20 -5.14	96.54 9.44 -1.50	93.62 4.76 -48.30	116.76 12.05 0.00	108.70 3.34 -77.87	112.84 5.26 -64.09	114.26 3.66 -80.40	108.74 8.42 -31.79	120.53 12.86 0.00	91.53 9.65 -2.95	86.91 8.75 -3.79	88.21 4.08 -51.18	175.61 9.14 -93.80	109.31 3.03 -81.13	72.67 2.56 -48.16	68.15 2.90 -37.18	
RAVENSWOOD_GT2_4 24247	30.16 2.25 0.00	51.85 2.15 -21.65	33.83 2.22 -0.12	33.11 1.97 -2.24	40.60 0.41 -34.31	74.00 0.10 -73.16	85.03 1.20 -69.98	113.36 1.87 -92.43	49.22 4.20 -5.14	96.54 9.44 -1.50	93.62 4.76 -48.30	116.76 12.05 0.00	108.70 3.34 -77.87	112.84 5.26 -64.09	114.26 3.66 -80.40	108.74 8.42 -31.79	120.53 12.86 0.00	91.53 9.65 -2.95	86.91 8.75 -3.79	88.21 4.08 -51.18	175.61 9.14 -93.80	109.31 3.03 -81.13	72.67 2.56 -48.16	68.15 2.90 -37.18	
RAVENSWOOD_GT3_1 24248	30.16 2.25 0.00	51.85 2.14 -21.65	33.82 2.22 -0.12	33.10 1.96 -2.24	40.60 0.41 -34.31	74.00 0.10 -73.16	85.03 1.19 -69.98	113.36 1.87 -92.43	49.21 4.20 -5.14	96.53 9.43 -1.50	93.62 4.76 -48.30	116.72 12.01 0.00	108.69 3.33 -77.87	112.82 5.25 -64.09	114.26 3.66 -80.40	108.73 8.41 -31.79	120.52 12.85 0.00	91.51 9.63 -2.95	86.90 8.75 -3.79	88.20 4.06 -51.18	175.58 9.11 -93.80	109.29 3.01 -81.13	72.67 2.56 -48.16	68.15 2.90 -37.18	
RAVENSWOOD_GT3_2 24249	30.16 2.25 0.00	51.85 2.14 -21.65	33.82 2.22 -0.12	33.10 1.96 -2.24	40.60 0.41 -34.31	74.00 0.10 -73.16	85.03 1.19 -69.98	113.36 1.87 -92.43	49.21 4.20 -5.14	96.53 9.43 -1.50	93.62 4.76 -48.30	116.72 12.01 0.00	108.69 3.33 -77.87	112.82 5.25 -64.09	114.26 3.66 -80.40	108.73 8.41 -31.79	120.52 12.85 0.00	91.51 9.63 -2.95	86.90 8.75 -3.79	88.20 4.06 -51.18	175.58 9.11 -93.80	109.29 3.01 -81.13	72.67 2.56 -48.16	68.15 2.90 -37.18	
RAVENSWOOD_GT3_3 24250	30.21 2.29 0.00	51.89 2.19 -21.65	33.87 2.26 -0.12	33.15 2.01 -2.24	40.61 0.41 -34.31	74.00 0.09 -73.16	85.05 1.22 -69.98	113.40 1.91 -92.43	49.30 4.29 -5.14	96.72 9.63 -1.50	93.72 4.86 -48.30	116.98 12.26 0.00	108.76 3.39 -77.87	112.92 5.35 -64.09	114.33 3.73 -80.40	108.92 8.59 -31.79	120.82 13.14 0.00	91.71 9.83 -2.95	87.05 8.90 -3.79	88.22 4.09 -51.18	175.61 9.13 -93.80	109.34 3.06 -81.13	72.71 2.60 -48.16	68.20 2.95 -37.18	
RAVENSWOOD_GT3_4 24251	30.21 2.29 0.00	51.89 2.19 -21.65	33.87 2.26 -0.12	33.15 2.01 -2.24	40.61 0.41 -34.31	74.00 0.09 -73.16	85.05 1.22 -69.98	113.40 1.91 -92.43	49.30 4.29 -5.14	96.72 9.63 -1.50	93.72 4.86 -48.30	116.98 12.26 0.00	108.76 3.39 -77.87	112.92 5.35 -64.09	114.33 3.73 -80.40	108.92 8.59 -31.79	120.82 13.14 0.00	91.71 9.83 -2.95	87.05 8.90 -3.79	88.22 4.09 -51.18	175.61 9.13 -93.80	109.34 3.06 -81.13	72.71 2.60 -48.16	68.20 2.95 -37.18	
RAVENSWOOD_GT_1 23729	30.24 2.32 0.00	51.90 2.20 -21.65	33.88 2.27 -0.12	33.15 2.01 -2.24	40.61 0.41 -34.31	74.00 0.10 -73.16	85.05 1.21 -69.98	113.39 1.90 -92.43	49.33 4.32 -5.14	96.77 9.67 -1.50	93.74 4.88 -48.30	116.85 12.14 0.00	108.75 3.38 -77.87	112.89 5.31 -64.09	114.29 3.69 -80.40	108.86 8.54 -31.79	120.69 13.02 0.00	91.63 9.75 -2.95	86.96 8.81 -3.79	88.23 4.10 -51.18	175.60 9.13 -93.80	109.33 3.05 -81.13	72.74 2.63 -48.16	68.25 3.00 -37.18	
RAVENSWOOD_GT_10 24258	30.16 2.25 0.00	51.85 2.14 -21.65	33.82 2.22 -0.12	33.10 1.96 -2.24	40.60 0.41 -34.31	74.00 0.09 -73.16	85.03 1.19 -69.98	113.36 1.87 -92.43	49.21 4.20 -5.14	96.53 9.43 -1.50	93.62 4.76 -48.30	116.71 12.00 0.00	108.69 3.33 -77.87	112.82 5.25 -64.09	114.26 3.66 -80.40	108.73 8.41 -31.79	120.52 12.85 0.00	91.51 9.63 -2.95	86.90 8.75 -3.79	88.09 3.96 -51.18	175.31 8.84 -93.80	109.25 2.98 -81.13	72.67 2.56 -48.16	68.15 2.90 -37.18	
RAVENSWOOD_GT_11 24259	30.16 2.25 0.00	51.85 2.14 -21.65	33.82 2.22 -0.12	33.10 1.96 -2.24	40.60 0.41 -34.31	74.00 0.09 -73.16	85.03 1.19 -69.98	113.36 1.87 -92.43	49.21 4.20 -5.14	96.53 9.43 -1.50	93.62 4.76 -48.30	116.71 12.00 0.00	108.69 3.33 -77.87	112.82 5.25 -64.09	114.26 3.66 -80.40	108.73 8.41 -31.79	120.52 12.85 0.00	91.51 9.63 -2.95	86.90 8.75 -3.79	88.09 3.96 -51.18	175.31 8.84 -93.80	109.25 2.98 -81.13	72.67 2.56 -48.16	68.15 2.90 -37.18	
RAVENSWOOD_GT_4 24252	30.15 2.24 0.00	51.84 2.14 -21.65	33.82 2.21 -0.12	33.09 1.95 -2.24	40.60 0.41 -34.31	74.00 0.09 -73.16	85.03 1.19 -69.98	113.36 1.87 -92.43	49.20 4.18 -5.14	96.49 9.39 -1.50	93.62 4.75 -48.30	116.73 12.01 0.00	108.69 3.32 -77.87	112.82 5.24 -64.09	114.25 3.65 -80.40	108.73 8.41 -31.79	120.52 12.85 0.00	91.50 9.62 -2.95	86.90 8.75 -3.79	88.20 4.06 -51.18	175.61 9.14 -93.80	109.30 3.02 -81.13	72.66 2.55 -48.16	68.13 2.88 -37.18	
RAVENSWOOD_GT_5 24254	30.15 2.24 0.00	51.84 2.14 -21.65	33.82 2.21 -0.12	33.09 1.95 -2.24	40.60 0.41 -34.31	74.00 0.09 -73.16	85.03 1.19 -69.98	113.36 1.87 -92.43	49.20 4.18 -5.14	96.49 9.39 -1.50	93.62 4.75 -48.30	116.73 12.01 0.00	108.69 3.32 -77.87	112.82 5.24 -64.09	114.25 3.65 -80.40	108.73 8.41 -31.79	120.52 12.85 0.00	91.50 9.62 -2.95	86.90 8.75 -3.79	88.20 4.06 -51.18	175.61 9.14 -93.80	109.30 3.02 -81.13	72.66 2.55 -48.16	68.13 2.88 -37.18	
RAVENSWOOD_GT_6	30.15	51.84	33.82	33.09	40.60	74.00	85.03	113.36	49.20	96.49	93.62	116.73	108.69	112.82	114.25	108.73	120.52	91.50	86.90	88.20	175.61	109.30	72.66	68.13	

24253	2.24 0.00 N	2.14 -21.65 N	2.21 -0.12 N	1.95 -2.24 N	0.41 -34.31 N	0.09 -73.16 N	1.19 -69.98 N	1.87 -92.43 N	4.18 -5.14 N	9.39 -1.50 N	4.75 -48.30 N	12.01 0.00 N	3.32 -77.87 N	5.24 -64.09 N	3.65 -80.40 N	8.41 -31.79 N	12.85 0.00 N	9.62 -2.95 N	8.75 -3.79 N	4.06 -51.18 N	9.14 -93.80 N	3.02 -81.13 N	2.55 -48.16 N	2.88 -37.18 N
RAVENSWOOD_GT_7 24255	30.15 2.24 0.00 N	51.84 2.14 -21.65 N	33.82 2.21 -0.12 N	33.09 1.95 -2.24 N	40.60 0.41 -34.31 N	74.00 0.09 -73.16 N	85.03 1.19 -69.98 N	113.36 1.87 -92.43 N	49.20 4.18 -5.14 N	96.49 9.39 -1.50 N	93.62 4.75 -48.30 N	116.73 12.01 0.00 N	108.69 3.32 -77.87 N	112.82 5.24 -64.09 N	114.25 3.65 -80.40 N	108.73 8.41 -31.79 N	120.52 12.85 0.00 N	91.50 9.62 -2.95 N	86.90 8.75 -3.79 N	88.20 4.06 -51.18 N	175.61 9.14 -93.80 N	109.30 3.02 -81.13 N	72.66 2.55 -48.16 N	68.13 2.88 -37.18 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.16 2.25 0.00 N	51.85 2.14 -21.65 N	33.82 2.22 -0.12 N	33.10 1.96 -2.24 N	40.60 0.41 -34.31 N	74.00 0.09 -73.16 N	85.03 1.19 -69.98 N	113.36 1.87 -92.43 N	49.21 4.20 -5.14 N	96.53 9.43 -1.50 N	93.62 4.76 -48.30 N	116.71 12.00 0.00 N	108.69 3.33 -77.87 N	112.82 5.25 -64.09 N	114.26 3.66 -80.40 N	108.73 8.41 -31.79 N	120.52 12.85 0.00 N	91.51 9.63 -2.95 N	86.90 8.75 -3.79 N	88.09 3.96 -51.18 N	175.31 8.84 -93.80 N	109.25 2.98 -81.13 N	72.67 2.56 -48.16 N	68.15 2.90 -37.18 N
RAVENSWOOD_GT_9 24257	30.16 2.25 0.00 N	51.85 2.14 -21.65 N	33.82 2.22 -0.12 N	33.10 1.96 -2.24 N	40.60 0.41 -34.31 N	74.00 0.09 -73.16 N	85.03 1.19 -69.98 N	113.36 1.87 -92.43 N	49.21 4.20 -5.14 N	96.53 9.43 -1.50 N	93.62 4.76 -48.30 N	116.71 12.00 0.00 N	108.69 3.33 -77.87 N	112.82 5.25 -64.09 N	114.26 3.66 -80.40 N	108.73 8.41 -31.79 N	120.52 12.85 0.00 N	91.51 9.63 -2.95 N	86.90 8.75 -3.79 N	88.09 3.96 -51.18 N	175.31 8.84 -93.80 N	109.25 2.98 -81.13 N	72.67 2.56 -48.16 N	68.15 2.90 -37.18 N
RAVENSWOOD___1 23533	30.23 2.32 0.00 N	51.90 2.19 -21.65 N	33.87 2.27 -0.12 N	33.15 2.01 -2.24 N	40.61 0.41 -34.31 N	74.00 0.10 -73.16 N	85.04 1.20 -69.98 N	113.39 1.89 -92.43 N	49.32 4.31 -5.14 N	96.73 9.63 -1.50 N	93.74 4.88 -48.30 N	116.85 12.14 0.00 N	108.74 3.37 -77.87 N	112.88 5.30 -64.09 N	114.29 3.69 -80.40 N	108.86 8.54 -31.79 N	120.66 12.99 0.00 N	91.63 9.75 -2.95 N	86.96 8.81 -3.79 N	88.23 4.10 -51.18 N	175.60 9.13 -93.80 N	109.33 3.05 -81.13 N	72.73 2.62 -48.16 N	68.24 2.99 -37.18 N
RAVENSWOOD___2 23534	30.22 2.31 0.00 N	51.90 2.19 -21.65 N	33.86 2.25 -0.12 N	33.15 2.01 -2.24 N	40.61 0.41 -34.31 N	74.00 0.09 -73.16 N	85.04 1.20 -69.98 N	113.38 1.89 -92.43 N	49.31 4.30 -5.14 N	96.72 9.62 -1.50 N	93.74 4.88 -48.30 N	116.85 12.13 0.00 N	108.73 3.37 -77.87 N	112.88 5.30 -64.09 N	114.29 3.69 -80.40 N	108.86 8.54 -31.79 N	120.66 12.99 0.00 N	91.62 9.74 -2.95 N	86.95 8.80 -3.79 N	88.23 4.10 -51.18 N	175.60 9.13 -93.80 N	109.33 3.05 -81.13 N	72.73 2.62 -48.16 N	68.23 2.98 -37.18 N
RAVENSWOOD___3 23535	30.16 2.25 0.00 N	51.85 2.15 -21.65 N	33.82 2.22 -0.12 N	33.11 1.97 -2.24 N	40.60 0.41 -34.31 N	74.00 0.10 -73.16 N	85.03 1.20 -69.98 N	113.36 1.87 -92.43 N	49.21 4.20 -5.14 N	96.53 9.44 -1.50 N	93.62 4.76 -48.30 N	116.75 12.04 0.00 N	108.70 3.33 -77.87 N	112.83 5.26 -64.09 N	114.26 3.66 -80.40 N	108.73 8.41 -31.79 N	120.52 12.85 0.00 N	91.52 9.64 -2.95 N	86.90 8.75 -3.79 N	88.20 4.07 -51.18 N	175.61 9.14 -93.80 N	109.31 3.03 -81.13 N	72.67 2.56 -48.16 N	68.15 2.90 -37.18 N
RAVENSWOOD___4 23820	30.22 2.31 0.00 N	51.89 2.19 -21.65 N	33.85 2.25 -0.12 N	33.15 2.01 -2.24 N	40.61 0.41 -34.31 N	74.00 0.10 -73.16 N	85.03 1.20 -69.98 N	113.38 1.89 -92.43 N	49.31 4.29 -5.14 N	96.72 9.62 -1.50 N	93.73 4.87 -48.30 N	116.83 12.11 0.00 N	108.74 3.37 -77.87 N	112.88 5.30 -64.09 N	114.28 3.69 -80.40 N	108.84 8.52 -31.79 N	120.64 12.97 0.00 N	91.62 9.74 -2.95 N	86.94 8.79 -3.79 N	88.23 4.10 -51.18 N	175.60 9.13 -93.80 N	109.33 3.05 -81.13 N	72.72 2.61 -48.15 N	68.22 2.97 -37.18 N
RCPL_TRUST___DRP 24196	30.19 2.27 0.00 N	51.88 2.17 -21.65 N	33.86 2.25 -0.12 N	33.14 2.01 -2.24 N	40.60 0.41 -34.31 N	73.99 0.09 -73.15 N	85.04 1.22 -69.97 N	113.39 1.91 -92.42 N	49.29 4.28 -5.14 N	96.73 9.63 -1.50 N	93.72 4.87 -48.29 N	117.02 12.30 0.00 N	108.76 3.40 -77.86 N	112.94 5.37 -64.08 N	114.33 3.75 -80.39 N	108.93 8.61 -31.79 N	120.84 13.16 0.00 N	91.73 9.85 -2.95 N	87.09 8.94 -3.79 N	88.28 4.16 -51.17 N	175.82 9.35 -93.79 N	109.35 3.08 -81.12 N	72.70 2.60 -48.15 N	68.18 2.93 -37.18 N
RENSSELAER___COGEN 23796	29.16 1.24 0.00 N	56.70 1.36 -27.28 N	33.11 1.47 -0.16 N	33.07 1.35 -2.82 N	49.40 0.28 -43.23 N	92.94 0.03 -92.16 N	102.69 0.71 -88.12 N	136.50 1.04 -116.39 N	48.54 2.19 -6.48 N	92.30 4.81 -1.89 N	103.85 2.33 -60.95 N	110.56 5.85 0.00 N	127.38 1.61 -98.28 N	126.91 2.54 -80.88 N	133.43 1.76 -101.47 N	112.68 4.02 -40.12 N	113.83 6.15 0.00 N	87.26 4.59 -3.74 N	83.42 4.26 -4.79 N	99.76 2.00 -64.81 N	89.10 4.58 -11.85 N	129.41 1.53 -102.73 N	84.16 1.23 -60.98 N	76.59 1.44 -47.09 N
REVERE_CPPR_DRP 24186	27.80 -0.12 0.00 N	27.89 -0.17 0.00 N	31.30 -0.18 0.00 N	28.73 -0.18 0.00 N	5.86 -0.03 0.00 N	0.77 0.03 0.00 N	13.99 0.14 0.00 N	19.40 0.33 0.00 N	40.68 0.81 0.00 N	87.77 2.17 0.00 N	41.53 0.96 0.00 N	107.35 2.64 0.00 N	28.13 0.64 0.00 N	44.49 1.00 0.00 N	30.88 0.68 0.00 N	70.00 1.48 0.00 N	109.89 2.22 0.00 N	80.57 1.64 0.00 N	76.04 1.68 0.00 N	33.80 0.85 0.00 N	74.47 1.80 0.00 N	25.65 0.50 0.00 N	22.22 0.27 0.00 N	28.17 0.10 0.00 N
ROCHESTER_9_IC 23652	26.67 -1.24 0.00 N	28.06 -1.19 -1.19 N	30.15 -1.34 -0.01 N	27.59 -1.44 -0.12 N	7.52 -0.26 -1.89 N	4.73 -0.05 -4.04 N	17.26 -0.47 -3.87 N	23.73 -0.45 -5.12 N	39.44 -0.71 -0.28 N	84.54 -1.15 -0.08 N	42.94 -0.37 -2.74 N	103.86 -0.85 0.00 N	31.71 -0.18 -4.40 N	46.83 -0.29 -3.62 N	34.68 -0.07 -4.56 N	70.14 -0.19 -1.80 N	106.97 -0.71 0.00 N	78.43 -0.86 -0.36 N	73.68 -1.15 -0.46 N	38.91 -0.25 -6.22 N	72.58 -0.78 -0.69 N	34.93 -0.08 -9.86 N	27.67 -0.14 -5.85 N	32.01 -0.58 -4.52 N
ROSETON___1 23587	29.70 1.79 0.00 N	51.32 1.73 -21.53 N	33.40 1.80 -0.12 N	32.73 1.61 -2.22 N	40.35 0.33 -34.13 N	73.60 0.06 -72.79 N	84.44 0.94 -69.64 N	112.50 1.46 -91.98 N	48.26 3.27 -5.12 N	94.35 7.27 -1.49 N	92.22 3.60 -48.06 N	113.71 8.99 0.00 N	107.48 2.50 -77.49 N	111.21 3.94 -63.77 N	112.94 2.74 -80.01 N	106.46 6.29 -31.64 N	117.28 9.61 0.00 N	89.10 7.23 -2.94 N	84.81 6.68 -3.77 N	87.01 3.11 -50.95 N	157.30 7.01 -77.61 N	108.24 2.33 -80.76 N	71.84 1.95 -47.94 N	67.34 2.26 -37.02 N
ROSETON___2 23588	29.70 1.79 0.00 N	51.32 1.73 -21.53 N	33.40 1.80 -0.12 N	32.73 1.61 -2.22 N	40.35 0.33 -34.13 N	73.60 0.06 -72.79 N	84.44 0.94 -69.64 N	112.50 1.46 -91.98 N	48.26 3.27 -5.12 N	94.35 7.27 -1.49 N	92.22 3.60 -48.06 N	113.71 8.99 0.00 N	107.48 2.50 -77.49 N	111.21 3.94 -63.77 N	112.94 2.74 -80.01 N	106.46 6.29 -31.64 N	117.28 9.61 0.00 N	89.10 7.23 -2.94 N	84.81 6.68 -3.77 N	87.01 3.11 -50.95 N	157.30 7.01 -77.61 N	108.24 2.33 -80.76 N	71.84 1.95 -47.94 N	67.34 2.26 -37.02 N

RUSSELL___1 23602	26.49 -1.43 0.00 N	27.85 -1.39 -1.18 N	29.93 -1.56 -0.01 N	27.39 -1.63 -0.12 N	7.47 -0.29 -1.87 N	4.71 -0.03 -4.00 N	17.26 -0.43 -3.84 N	23.77 -0.37 -5.07 N	39.53 -0.62 -0.28 N	84.56 -1.12 -0.08 N	43.03 -0.24 -2.70 N	103.95 -0.77 0.00 N	31.73 -0.10 -4.35 N	46.88 -0.19 -3.58 N	34.74 0.05 -4.50 N	70.22 -0.09 -1.78 N	107.05 -0.63 0.00 N	78.41 -0.87 -0.36 N	73.67 -1.16 -0.46 N	38.90 -0.19 -6.14 N	72.63 -0.72 -0.68 N	34.81 -0.07 -9.73 N	27.51 -0.21 -5.78 N	31.85 -0.68 -4.46 N
RUSSELL___2 23532	26.49 -1.43 0.00 N	27.85 -1.39 -1.18 N	29.93 -1.56 -0.01 N	27.39 -1.63 -0.12 N	7.47 -0.29 -1.87 N	4.71 -0.03 -4.00 N	17.26 -0.43 -3.84 N	23.77 -0.37 -5.07 N	39.53 -0.62 -0.28 N	84.56 -1.12 -0.08 N	43.03 -0.24 -2.70 N	103.95 -0.77 0.00 N	31.73 -0.10 -4.35 N	46.88 -0.19 -3.58 N	34.74 0.05 -4.50 N	70.22 -0.09 -1.78 N	107.05 -0.63 0.00 N	78.41 -0.87 -0.36 N	73.67 -1.16 -0.46 N	38.90 -0.19 -6.14 N	72.63 -0.72 -0.68 N	34.81 -0.07 -9.73 N	27.51 -0.21 -5.78 N	31.85 -0.68 -4.46 N
RUSSELL___3 23549	26.54 -1.37 0.00 N	27.92 -1.33 -1.19 N	30.01 -1.48 -0.01 N	27.45 -1.57 -0.12 N	7.49 -0.29 -1.88 N	4.72 -0.05 -4.03 N	17.23 -0.50 -3.87 N	23.70 -0.47 -5.11 N	39.34 -0.81 -0.28 N	84.17 -1.51 -0.08 N	42.82 -0.48 -2.74 N	103.37 -1.34 0.00 N	31.63 -0.26 -4.39 N	46.69 -0.42 -3.62 N	34.62 -0.12 -4.55 N	69.92 -0.41 -1.80 N	106.56 -1.11 0.00 N	78.11 -1.18 -0.36 N	73.35 -1.47 -0.46 N	38.77 -0.38 -6.20 N	72.22 -1.14 -0.69 N	34.81 -0.18 -9.83 N	27.57 -0.22 -5.84 N	31.90 -0.67 -4.51 N
RUSSELL___4 23556	26.49 -1.43 0.00 N	27.85 -1.39 -1.18 N	29.93 -1.56 -0.01 N	27.39 -1.63 -0.12 N	7.47 -0.29 -1.87 N	4.71 -0.03 -4.00 N	17.26 -0.43 -3.84 N	23.77 -0.37 -5.07 N	39.53 -0.62 -0.28 N	84.56 -1.12 -0.08 N	43.03 -0.25 -2.70 N	103.95 -0.77 0.00 N	31.74 -0.10 -4.35 N	46.88 -0.19 -3.58 N	34.74 0.04 -4.50 N	70.22 -0.09 -1.78 N	107.05 -0.63 0.00 N	78.40 -0.88 -0.36 N	73.67 -1.16 -0.46 N	38.89 -0.20 -6.14 N	72.63 -0.72 -0.68 N	34.81 -0.08 -9.73 N	27.51 -0.22 -5.78 N	31.85 -0.68 -4.46 N
RUSSELL___STATION 23914	26.54 -1.37 0.00 N	27.92 -1.33 -1.19 N	30.01 -1.48 -0.01 N	27.45 -1.57 -0.12 N	7.49 -0.29 -1.88 N	4.72 -0.05 -4.03 N	17.23 -0.50 -3.87 N	23.70 -0.47 -5.11 N	39.34 -0.81 -0.28 N	84.17 -1.51 -0.08 N	42.82 -0.48 -2.74 N	103.37 -1.34 0.00 N	31.63 -0.26 -4.39 N	46.69 -0.42 -3.62 N	34.62 -0.12 -4.55 N	69.92 -0.41 -1.80 N	106.56 -1.11 0.00 N	78.11 -1.18 -0.36 N	73.35 -1.47 -0.46 N	38.77 -0.38 -6.20 N	72.22 -1.14 -0.69 N	34.81 -0.18 -9.83 N	27.57 -0.22 -5.84 N	31.90 -0.67 -4.51 N
S SALMON___HYD 24043	26.94 -0.97 0.00 N	27.70 -1.01 -0.66 N	30.34 -1.14 0.00 N	27.87 -1.10 -0.07 N	6.71 -0.21 -1.03 N	2.94 -0.01 -2.20 N	15.61 -0.36 -2.11 N	21.46 -0.39 -2.78 N	39.28 -0.74 -0.16 N	84.07 -1.58 -0.05 N	41.29 -0.74 -1.46 N	102.98 -1.74 0.00 N	29.39 -0.45 -2.35 N	44.72 -0.70 -1.94 N	32.19 -0.44 -2.43 N	68.45 -1.04 -0.96 N	105.94 -1.73 0.00 N	77.69 -1.44 -0.20 N	73.31 -1.31 -0.25 N	35.91 -0.50 -3.46 N	71.94 -1.11 -0.38 N	30.06 -0.57 -5.48 N	24.61 -0.59 -3.25 N	29.61 -0.97 -2.51 N
SELKIRK___II 23799	28.80 0.89 0.00 N	56.25 0.98 -27.21 N	32.71 1.06 -0.15 N	32.73 1.01 -2.82 N	49.31 0.21 -43.21 N	92.86 0.02 -92.10 N	102.39 0.49 -88.04 N	136.08 0.73 -116.28 N	47.90 1.55 -6.47 N	90.83 3.34 -1.89 N	103.16 1.53 -61.06 N	108.42 3.70 0.00 N	126.99 1.05 -98.44 N	126.16 1.66 -81.02 N	132.99 1.15 -101.65 N	111.37 2.65 -40.19 N	111.64 3.97 0.00 N	85.66 3.00 -3.73 N	81.98 2.83 -4.79 N	98.96 1.33 -64.68 N	82.86 3.05 -7.14 N	128.71 1.03 -102.53 N	83.65 0.83 -60.86 N	76.01 0.94 -46.99 N
SELKIRK___I 23801	28.86 0.95 0.00 N	56.23 1.03 -27.15 N	32.74 1.10 -0.15 N	32.75 1.03 -2.81 N	49.23 0.21 -43.13 N	92.70 0.01 -91.94 N	102.25 0.48 -87.91 N	135.92 0.75 -116.11 N	47.95 1.62 -6.46 N	91.06 3.58 -1.89 N	103.13 1.74 -60.82 N	108.97 4.25 0.00 N	126.76 1.21 -98.06 N	126.10 1.91 -80.70 N	132.78 1.33 -101.25 N	111.63 3.06 -40.04 N	112.26 4.58 0.00 N	86.09 3.45 -3.71 N	82.33 3.21 -4.76 N	98.84 1.51 -64.37 N	83.26 3.48 -7.11 N	128.37 1.18 -102.04 N	83.48 0.95 -60.57 N	75.90 1.06 -46.77 N
SENECA OSWGO___HYD 24041	27.22 -0.69 0.00 N	28.10 -0.71 -0.75 N	30.67 -0.82 0.00 N	28.17 -0.81 -0.08 N	6.93 -0.15 -1.19 N	3.28 -0.01 -2.54 N	16.05 -0.24 -2.43 N	22.03 -0.25 -3.21 N	39.66 -0.39 -0.18 N	84.94 -0.71 -0.05 N	41.92 -0.32 -1.68 N	104.08 -0.64 0.00 N	30.05 -0.15 -2.70 N	45.49 -0.22 -2.23 N	32.84 -0.15 -2.80 N	69.29 -0.34 -1.11 N	106.99 -0.68 0.00 N	78.60 -0.55 -0.23 N	74.13 -0.52 -0.29 N	36.72 -0.15 -3.91 N	72.81 -0.30 -0.43 N	31.23 -0.12 -6.21 N	25.44 -0.19 -3.68 N	30.47 -0.45 -2.84 N
SENECA___ENERGY 23797	27.15 -0.77 0.00 N	28.51 -0.85 -1.31 N	30.58 -0.91 -0.01 N	28.08 -0.96 -0.13 N	7.80 -0.15 -2.07 N	5.15 0.00 -4.40 N	17.90 -0.17 -4.21 N	24.51 -0.12 -5.57 N	40.00 -0.18 -0.31 N	85.26 -0.42 -0.09 N	43.37 -0.10 -2.90 N	104.94 0.22 0.00 N	32.24 0.07 -4.68 N	47.43 0.07 -3.87 N	35.12 0.04 -4.88 N	70.56 0.10 -1.93 N	107.34 -0.33 0.00 N	78.98 -0.33 -0.39 N	74.47 -0.39 -0.49 N	39.67 0.05 -6.67 N	73.56 0.15 0.74 N	35.75 0.02 -10.57 N	28.12 -0.11 -6.28 N	32.37 -0.54 -4.85 N
SHOEMAKER___GT 23640	29.49 1.57 0.00 N	48.46 1.50 -18.90 N	33.11 1.52 -0.11 N	32.25 1.40 -1.95 N	36.14 0.29 -29.96 N	64.69 0.07 -63.88 N	75.83 0.88 -61.09 N	101.14 1.39 -80.69 N	47.50 3.14 -4.49 N	93.91 7.01 -1.31 N	86.20 3.48 -42.15 N	113.55 8.84 0.00 N	97.89 2.44 -67.96 N	103.28 3.87 -55.93 N	103.05 2.69 -70.17 N	102.43 6.16 -27.75 N	117.11 9.44 0.00 N	88.67 7.06 -2.68 N	84.28 6.48 -3.44 N	82.51 3.04 -46.52 N	152.98 6.91 -73.40 N	101.18 2.29 -73.74 N	67.63 1.90 -43.77 N	64.01 2.15 -33.80 N
SHOREHAM_IC_1 23715	36.16 3.07 -5.17 N	52.58 2.87 -21.65 N	34.62 3.01 -0.12 N	33.78 2.64 -2.24 N	40.75 0.55 -34.32 N	74.03 0.10 -73.18 N	85.29 1.44 -69.99 N	113.50 1.99 -92.45 N	48.81 3.79 -5.14 N	95.84 8.75 -1.50 N	93.69 4.82 -48.31 N	116.76 12.04 0.00 N	108.77 3.38 -77.89 N	112.89 5.30 -64.10 N	114.31 3.69 -80.42 N	108.89 8.56 -31.80 N	121.24 13.56 0.00 N	92.38 10.50 -2.95 N	87.92 9.77 -3.79 N	88.61 4.47 -51.19 N	176.74 10.26 -93.81 N	109.64 3.35 -81.14 N	75.49 3.03 -50.50 N	68.90 3.64 -37.19 N
SHOREHAM_IC_2 23716	36.16 3.07 -5.17 N	52.58 2.87 -21.65 N	34.62 3.01 -0.12 N	33.78 2.64 -2.24 N	40.75 0.55 -34.32 N	74.03 0.10 -73.18 N	85.29 1.44 -69.99 N	113.50 1.99 -92.45 N	48.81 3.79 -5.14 N	95.84 8.75 -1.50 N	93.69 4.82 -48.31 N	116.76 12.04 0.00 N	108.77 3.38 -77.89 N	112.89 5.30 -64.10 N	114.31 3.69 -80.42 N	108.89 8.56 -31.80 N	121.24 13.56 0.00 N	92.38 10.50 -2.95 N	87.92 9.77 -3.79 N	88.61 4.47 -51.19 N	176.74 10.26 -93.81 N	109.64 3.35 -81.14 N	75.49 3.03 -50.50 N	68.90 3.64 -37.19 N
SISSONVILLE___ 23735	26.82 -1.10 0.00 N	26.95 -1.10 0.00 N	30.30 -1.19 0.00 N	27.84 -1.07 0.00 N	5.65 -0.24 0.00 N	0.74 0.00 0.00 N	13.32 -0.54 0.00 N	18.12 -0.94 0.00 N	37.21 -2.66 0.00 N	79.66 -5.94 0.00 N	37.70 -2.86 0.00 N	97.36 -7.36 0.00 N	25.41 -2.08 0.00 N	40.18 -3.31 0.00 N	27.90 -2.29 0.00 N	63.34 -5.19 0.00 N	100.75 -6.93 0.00 N	73.75 -5.18 0.00 N	69.58 -4.78 0.00 N	30.66 -2.29 0.00 N	67.48 -5.19 0.00 N	23.31 -1.84 0.00 N	20.38 -1.57 0.00 N	26.34 -1.73 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
SITHE_IND_GS1 24169	26.99 -0.93 0.00 N	27.74 -0.93 -0.62 N	30.44 -1.05 0.00 N	27.96 -1.01 -0.06 N	6.66 -0.20 -0.98 N	2.80 -0.02 -2.08 N	15.44 -0.40 -1.99 N	21.19 -0.50 -2.63 N	39.04 -0.98 -0.15 N	84.08 -1.56 -0.05 N	41.45 -0.66 -1.54 N	103.11 -1.61 0.00 N	29.56 -0.42 -2.49 N	44.89 -0.65 -2.05 N	32.33 -0.44 -2.57 N	68.58 -0.97 -1.02 N	106.01 -1.66 0.00 N	77.88 -1.26 -0.21 N	72.93 -1.70 -0.26 N	35.41 -0.73 -3.19 N	71.42 -1.60 -0.35 N	29.66 -0.55 -5.05 N	24.44 -0.51 -3.00 N	29.61 -0.78 -2.32 N	
SITHE_IND_GS2 24170	26.99 -0.93 0.00 N	27.74 -0.93 -0.62 N	30.44 -1.05 0.00 N	27.96 -1.01 -0.06 N	6.66 -0.20 -0.98 N	2.80 -0.02 -2.08 N	15.44 -0.40 -1.99 N	21.19 -0.50 -2.63 N	39.04 -0.98 -0.15 N	84.08 -1.56 -0.05 N	41.45 -0.66 -1.54 N	103.11 -1.61 0.00 N	29.56 -0.42 -2.49 N	44.89 -0.65 -2.05 N	32.33 -0.44 -2.57 N	68.58 -0.97 -1.02 N	106.01 -1.66 0.00 N	77.88 -1.26 -0.21 N	72.93 -1.70 -0.26 N	35.41 -0.73 -3.19 N	71.42 -1.60 -0.35 N	29.66 -0.55 -5.05 N	24.44 -0.51 -3.00 N	29.61 -0.78 -2.32 N	
SITHE_IND_GS3 24171	26.99 -0.93 0.00 N	27.74 -0.93 -0.62 N	30.44 -1.05 0.00 N	27.96 -1.01 -0.06 N	6.66 -0.20 -0.98 N	2.80 -0.02 -2.08 N	15.44 -0.40 -1.99 N	21.19 -0.50 -2.63 N	39.04 -0.98 -0.15 N	84.08 -1.56 -0.05 N	41.45 -0.66 -1.54 N	103.11 -1.61 0.00 N	29.56 -0.42 -2.49 N	44.89 -0.65 -2.05 N	32.33 -0.44 -2.57 N	68.58 -0.97 -1.02 N	106.01 -1.66 0.00 N	77.88 -1.26 -0.21 N	72.93 -1.70 -0.26 N	35.41 -0.73 -3.19 N	71.42 -1.60 -0.35 N	29.66 -0.55 -5.05 N	24.44 -0.51 -3.00 N	29.61 -0.78 -2.32 N	
SITHE_IND_GS4 24172	26.99 -0.93 0.00 N	27.74 -0.93 -0.62 N	30.44 -1.05 0.00 N	27.96 -1.01 -0.06 N	6.66 -0.20 -0.98 N	2.80 -0.02 -2.08 N	15.44 -0.40 -1.99 N	21.19 -0.50 -2.63 N	39.04 -0.98 -0.15 N	84.08 -1.56 -0.05 N	41.45 -0.66 -1.54 N	103.11 -1.61 0.00 N	29.56 -0.42 -2.49 N	44.89 -0.65 -2.05 N	32.33 -0.44 -2.57 N	68.58 -0.97 -1.02 N	106.01 -1.66 0.00 N	77.88 -1.26 -0.21 N	72.93 -1.70 -0.26 N	35.41 -0.73 -3.19 N	71.42 -1.60 -0.35 N	29.66 -0.55 -5.05 N	24.44 -0.51 -3.00 N	29.61 -0.78 -2.32 N	
SITHE___BATAVIA 24024	26.38 -1.54 0.00 N	27.98 -1.44 -1.37 N	29.90 -1.59 -0.01 N	27.27 -1.78 -0.14 N	7.73 -0.32 -2.16 N	5.30 -0.08 -4.64 N	17.62 -0.69 -4.46 N	24.21 -0.74 -5.89 N	38.81 -1.39 -0.33 N	82.26 -3.43 -0.10 N	42.23 -1.46 -3.72 N	100.99 -3.72 0.00 N	31.51 -0.98 -5.00 N	46.03 -1.57 -4.11 N	34.41 -0.95 -5.16 N	68.52 -2.05 -2.04 N	103.95 -3.72 0.00 N	76.22 -3.12 -0.41 N	71.50 -3.38 -0.52 N	38.78 -1.20 -7.02 N	70.63 -2.82 -0.78 N	35.64 -0.65 -11.13 N	28.06 -0.50 -6.61 N	32.13 -1.05 -5.10 N	
SITHE___INDEPEND 23800	26.99 -0.93 0.00 N	27.74 -0.93 -0.62 N	30.44 -1.05 0.00 N	27.96 -1.01 -0.06 N	6.66 -0.20 -0.98 N	2.80 -0.02 -2.08 N	15.44 -0.40 -1.99 N	21.19 -0.50 -2.63 N	39.04 -0.98 -0.15 N	84.08 -1.56 -0.05 N	41.45 -0.66 -1.54 N	103.11 -1.61 0.00 N	29.56 -0.42 -2.49 N	44.89 -0.65 -2.05 N	32.33 -0.44 -2.57 N	68.58 -0.97 -1.02 N	106.01 -1.66 0.00 N	77.88 -1.26 -0.21 N	72.93 -1.70 -0.26 N	35.41 -0.73 -3.19 N	71.42 -1.60 -0.35 N	29.66 -0.55 -5.05 N	24.44 -0.51 -3.00 N	29.61 -0.78 -2.32 N	
SITHE___MASSENA 23902	27.71 -0.20 0.00 N	27.83 -0.22 0.00 N	31.29 -0.20 0.00 N	28.74 -0.16 0.00 N	5.84 -0.05 0.00 N	0.75 0.00 0.00 N	13.67 -0.19 0.00 N	18.62 -0.44 0.00 N	38.62 -1.25 0.00 N	82.64 -2.96 0.00 N	39.10 -1.47 0.00 N	101.05 -3.66 0.00 N	26.42 -1.08 0.00 N	41.76 -1.73 0.00 N	28.99 -1.20 0.00 N	65.76 -2.77 0.00 N	103.91 -3.76 0.00 N	76.08 -2.85 0.00 N	71.64 -2.72 0.00 N	31.56 -1.40 0.00 N	69.44 -3.23 0.00 N	24.05 -1.10 0.00 N	21.11 -0.85 0.00 N	27.32 -0.75 0.00 N	
SITHE___OGDNSBRG 24021	27.75 -0.16 0.00 N	27.87 -0.18 0.00 N	31.33 -0.15 0.00 N	28.79 -0.11 0.00 N	5.85 -0.04 0.00 N	0.76 0.01 0.00 N	13.73 -0.12 0.00 N	18.73 -0.33 0.00 N	38.76 -1.12 0.00 N	82.95 -2.65 0.00 N	39.25 -1.32 0.00 N	101.48 -3.23 0.00 N	26.49 -1.00 0.00 N	41.89 -1.60 0.00 N	29.08 -1.12 0.00 N	65.95 -2.58 0.00 N	104.46 -3.22 0.00 N	76.48 -2.45 0.00 N	72.09 -2.28 0.00 N	31.74 -1.22 0.00 N	69.83 -2.84 0.00 N	24.11 -1.04 0.00 N	21.12 -0.83 0.00 N	27.32 -0.75 0.00 N	
SITHE___STERLING 23777	27.83 -0.09 0.00 N	27.92 -0.14 0.00 N	31.34 -0.15 0.00 N	28.74 -0.17 0.00 N	5.87 -0.02 0.00 N	0.76 0.02 0.00 N	13.98 0.13 0.00 N	19.36 0.29 0.00 N	40.62 0.74 0.00 N	87.69 2.09 0.00 N	41.47 0.91 0.00 N	107.15 2.44 0.00 N	28.09 0.60 0.00 N	44.43 0.94 0.00 N	30.83 0.63 0.00 N	69.92 1.39 0.00 N	109.69 2.02 0.00 N	80.50 1.49 -0.08 N	75.96 1.49 -0.10 N	35.08 0.79 -1.34 N	74.53 1.71 -0.15 N	27.79 0.51 -2.13 N	23.50 0.29 -1.26 N	29.17 0.13 -0.97 N	
SOUTH CAIRO___GT 23612	29.90 1.98 0.00 N	54.38 2.00 -24.32 N	33.77 2.14 -0.14 N	33.38 1.96 -2.52 N	44.88 0.41 -38.58 N	82.74 0.11 -81.88 N	93.01 1.27 -77.88 N	123.88 1.95 -102.86 N	49.81 4.24 -5.70 N	96.33 9.11 -1.63 N	97.35 4.40 -52.38 N	116.06 11.34 0.00 N	115.05 3.10 -84.45 N	117.93 4.93 -69.50 N	120.84 3.44 -87.20 N	110.90 7.89 -34.48 N	119.82 12.14 0.00 N	91.13 8.99 -3.22 N	86.85 8.35 -4.13 N	92.66 3.85 -55.86 N	137.01 8.83 -55.50 N	116.63 2.94 -88.54 N	76.87 2.36 -52.56 N	71.29 2.64 -40.58 N	
SOUTH HAMPTN___IC 23720	36.42 3.34 -5.17 N	52.83 3.13 -21.65 N	34.90 3.30 -0.12 N	34.04 2.90 -2.24 N	40.80 0.60 -34.32 N	74.04 0.12 -73.18 N	85.45 1.60 -69.99 N	113.73 2.22 -92.45 N	49.33 4.31 -5.14 N	97.03 9.93 -1.50 N	94.26 5.38 -48.31 N	118.23 13.51 0.00 N	109.16 3.78 -77.89 N	113.51 5.92 -64.10 N	114.75 4.13 -80.42 N	109.87 9.54 -31.80 N	122.77 15.10 0.00 N	93.52 11.64 -2.95 N	88.96 10.81 -3.79 N	89.08 4.94 -51.19 N	177.75 11.27 -93.81 N	109.98 3.69 -81.14 N	75.77 3.31 -50.50 N	69.22 3.96 -37.19 N	
SOUTHOLD___IC 23719	36.85 3.76 -5.17 N	53.25 3.54 -21.65 N	35.36 3.76 -0.12 N	34.47 3.33 -2.24 N	40.89 0.69 -34.32 N	74.06 0.14 -73.18 N	85.70 1.85 -69.99 N	114.11 2.60 -92.45 N	50.20 5.18 -5.14 N	99.00 11.91 -1.50 N	95.24 6.36 -48.31 N	120.64 15.93 0.00 N	109.85 4.47 -77.89 N	114.60 7.01 -64.10 N	115.51 4.89 -80.42 N	111.61 11.28 -31.80 N	125.53 17.85 0.00 N	95.52 13.64 -2.95 N	90.82 12.66 -3.79 N	89.91 5.77 -51.19 N	179.63 13.16 -93.81 N	110.59 4.30 -81.14 N	76.23 3.77 -50.50 N	69.74 4.48 -37.19 N	
ST LAWRENCE____ 23600	27.63 -0.28 0.00 N	27.76 -0.30 0.00 N	31.20 -0.28 0.00 N	28.67 -0.23 0.00 N	5.82 -0.06 0.00 N	0.74 -0.01 0.00 N	13.60 -0.26 0.00 N	18.55 -0.52 0.00 N	38.51 -1.36 0.00 N	82.41 -3.19 0.00 N	39.00 -1.56 0.00 N	100.74 -3.98 0.00 N	26.34 -1.15 0.00 N	41.64 -1.84 0.00 N	28.90 -1.29 0.00 N	65.55 -2.98 0.00 N	103.51 -4.17 0.00 N	75.78 -3.15 0.00 N	71.35 -3.01 0.00 N	31.42 -1.53 0.00 N	69.14 -3.53 0.00 N	23.96 -1.19 0.00 N	21.05 -0.90 0.00 N	27.27 -0.80 0.00 N	
STATION 5_MISC_HYD	24.54	25.88	27.72	25.36	7.05	4.66	16.35	22.58	37.15	79.67	40.70	98.19	30.18	44.46	33.02	66.41	101.05	73.95	69.49	37.04	68.57	33.32	26.13	30.00	

23604	-3.38 0.00 N	-3.35 -1.18 N	-3.77 -0.01 N	-3.66 -0.12 N	-0.71 -1.87 N	-0.07 -3.99 N	-1.34 -3.83 N	-1.54 -5.06 N	-3.01 -0.28 N	-6.01 -0.08 N	-2.56 -2.69 N	-6.52 0.00 N	-1.65 -4.33 N	-2.60 -3.57 N	-1.66 -4.49 N	-3.90 -1.78 N	-6.63 0.00 N	-5.33 -0.36 N	-5.33 -0.45 N	-2.03 -6.12 N	-4.78 -0.68 N	-1.53 -9.70 N	-1.58 -5.76 N	-2.51 -4.45 N
STEEL___WIND 323596	26.02 -1.89 0.00 N	27.85 -1.81 -0.01 N	29.46 -2.03 -0.01 N	26.91 -2.17 -0.17 N	8.02 -0.40 -2.54 N	6.09 -0.10 -5.45 N	18.17 -0.94 -5.25 N	24.84 -1.16 -6.93 N	37.97 -2.29 -0.39 N	80.20 -5.52 -0.11 N	41.73 -2.48 -3.64 N	98.58 -6.13 0.00 N	31.71 -1.60 -5.82 N	45.74 -2.52 -4.77 N	34.54 -1.64 -5.99 N	67.35 -3.55 -2.37 N	101.66 -6.01 0.00 N	74.70 -4.70 -0.47 N	70.07 -4.90 -0.60 N	39.20 -1.87 -8.12 N	69.27 -4.30 -0.90 N	36.86 -1.18 -12.88 N	28.68 -0.92 -7.65 N	32.40 -1.57 -5.91 N
STURGEON_POOL_HYD 23609	29.63 1.72 0.00 N	51.89 1.64 -22.20 N	33.31 1.70 -0.13 N	32.74 1.54 -2.29 N	41.40 0.32 -35.20 N	75.43 0.14 -74.55 N	85.79 1.19 -70.74 N	114.39 1.89 -93.44 N	49.27 4.21 -5.19 N	96.13 9.03 -1.50 N	93.36 4.51 -48.28 N	116.11 11.39 0.00 N	108.48 3.14 -77.85 N	112.54 4.98 -64.07 N	114.05 3.48 -80.38 N	108.24 7.93 -31.78 N	119.77 12.10 0.00 N	90.91 8.98 -3.00 N	86.45 8.24 -3.85 N	88.80 3.84 -52.01 N	148.69 8.80 -67.22 N	110.51 2.92 -82.44 N	73.26 2.37 -48.94 N	68.46 2.60 -37.79 N
SYRACUSE___ENERGY_ST1 323597	27.51 -0.40 0.00 N	28.56 -0.44 -0.95 N	30.98 -0.51 0.00 N	28.48 -0.53 -0.10 N	7.30 -0.09 -1.50 N	3.95 0.00 -3.20 N	16.85 -0.07 -3.06 N	23.12 0.01 -4.04 N	40.25 0.15 -0.22 N	86.23 0.56 -0.07 N	42.96 0.27 -2.12 N	105.66 0.95 0.00 N	31.17 0.26 -3.42 N	46.71 0.40 -2.81 N	34.01 0.28 -3.54 N	70.55 0.63 -1.40 N	108.49 0.81 0.00 N	79.76 0.55 -0.28 N	75.22 0.50 -0.36 N	38.17 0.33 -4.89 N	73.97 0.75 -0.54 N	33.14 0.23 -7.75 N	26.65 0.09 -4.60 N	31.49 -0.13 -3.56 N
SYRACUSE___ENERGY_ST2 323598	27.51 -0.40 0.00 N	28.56 -0.44 -0.95 N	30.98 -0.51 0.00 N	28.48 -0.53 -0.10 N	7.30 -0.09 -1.50 N	3.95 0.00 -3.20 N	16.85 -0.07 -3.06 N	23.12 0.01 -4.04 N	40.25 0.15 -0.22 N	86.23 0.56 -0.07 N	42.96 0.27 -2.12 N	105.66 0.95 0.00 N	31.17 0.26 -3.42 N	46.71 0.40 -2.81 N	34.01 0.28 -3.54 N	70.55 0.63 -1.40 N	108.49 0.81 0.00 N	79.76 0.55 -0.28 N	75.22 0.50 -0.36 N	38.17 0.33 -4.89 N	73.97 0.75 -0.54 N	33.14 0.23 -7.75 N	26.65 0.09 -4.60 N	31.49 -0.13 -3.56 N
SYRACUSE___POWER 24017	27.48 -0.44 0.00 N	28.48 -0.47 -0.90 N	30.96 -0.53 0.00 N	28.46 -0.54 -0.09 N	7.23 -0.09 -1.43 N	3.79 0.00 -3.04 N	16.69 -0.08 -2.91 N	22.89 -0.02 -3.84 N	40.17 0.09 -0.21 N	86.61 0.95 -0.06 N	42.81 0.23 -2.01 N	105.52 0.81 0.00 N	30.96 0.22 -3.25 N	46.52 0.35 -2.68 N	33.80 0.24 -3.37 N	70.41 0.55 -1.33 N	108.32 0.64 0.00 N	79.60 0.41 -0.27 N	75.04 0.33 -0.35 N	37.88 0.24 -4.69 N	73.71 0.52 -0.52 N	32.74 0.17 -7.43 N	26.39 0.03 -4.41 N	31.28 -0.20 -3.41 N
Stony___Brook 24151	36.25 3.17 -5.17 N	52.67 2.96 -21.65 N	34.73 3.12 -0.12 N	33.87 2.73 -2.24 N	40.77 0.56 -34.32 N	74.04 0.11 -73.18 N	85.36 1.50 -69.99 N	113.54 2.02 -92.45 N	48.67 3.65 -5.14 N	95.51 8.41 -1.50 N	93.54 4.67 -48.31 N	116.29 11.57 0.00 N	108.64 3.26 -77.89 N	112.68 5.09 -64.10 N	114.18 3.56 -80.42 N	108.58 8.25 -31.80 N	120.80 13.13 0.00 N	92.05 10.18 -2.95 N	87.63 9.47 -3.79 N	88.47 4.33 -51.19 N	176.66 10.18 -93.81 N	109.64 3.36 -81.14 N	75.57 3.11 -50.50 N	69.06 3.80 -37.19 N
UNION___PROCESSING_DRP 323587	26.42 -1.49 0.00 N	27.82 -1.44 -1.20 N	29.88 -1.62 -0.01 N	27.34 -1.69 -0.12 N	7.48 -0.31 -1.90 N	4.75 -0.06 -4.07 N	17.13 -0.63 -3.91 N	23.53 -0.69 -5.16 N	38.94 -1.22 -0.29 N	83.52 -2.17 -0.09 N	42.49 -0.86 -2.78 N	102.58 -2.13 0.00 N	31.43 -0.53 -4.46 N	46.32 -0.84 -3.67 N	34.35 -0.47 -4.62 N	69.28 -1.08 -1.83 N	105.61 -2.06 0.00 N	77.48 -1.82 -0.36 N	72.77 -2.06 -0.47 N	38.57 -0.68 -6.30 N	71.70 -1.67 -0.69 N	34.76 -0.38 -9.99 N	27.50 -0.38 -5.93 N	31.80 -0.85 -4.58 N
UPPER HUDSON___HYD 24058	29.02 1.11 0.00 N	57.54 1.37 -28.11 N	33.04 1.40 -0.16 N	32.98 1.19 -2.89 N	50.49 0.26 -44.35 N	95.34 0.05 -94.54 N	105.06 0.79 -90.41 N	139.63 1.15 -119.42 N	48.85 2.33 -6.65 N	92.81 5.27 -1.94 N	105.73 2.62 -62.54 N	111.39 6.68 0.00 N	130.13 1.81 -100.83 N	129.28 2.81 -82.98 N	136.24 1.93 -104.11 N	114.11 4.42 -41.17 N	114.75 7.08 0.00 N	88.01 5.18 -3.90 N	84.12 4.75 -5.00 N	102.83 2.27 -67.60 N	92.79 5.40 -14.72 N	134.04 1.72 -107.16 N	86.89 1.33 -63.61 N	78.73 1.54 -49.12 N
UPPER RAQUET___HYD 24056	26.82 -1.10 0.00 N	26.95 -1.10 0.00 N	30.30 -1.19 0.00 N	27.84 -1.07 0.00 N	5.65 -0.24 0.00 N	0.74 0.00 0.00 N	13.32 -0.54 0.00 N	18.12 -0.94 0.00 N	37.21 -2.66 0.00 N	79.66 -5.94 0.00 N	37.70 -2.86 0.00 N	97.36 -7.36 0.00 N	25.41 -2.08 0.00 N	40.18 -3.31 0.00 N	27.90 -2.29 0.00 N	63.34 -5.19 0.00 N	100.75 -6.93 0.00 N	73.75 -5.18 0.00 N	69.58 -4.78 0.00 N	30.66 -2.29 0.00 N	67.48 -5.19 0.00 N	23.31 -1.84 0.00 N	20.38 -1.57 0.00 N	26.34 -1.73 0.00 N
VISCHER___FERRY HYD 24020	29.06 1.15 0.00 N	56.89 1.33 -27.51 N	33.05 1.41 -0.16 N	33.00 1.26 -2.84 N	49.69 0.27 -43.53 N	93.58 0.04 -92.80 N	103.29 0.69 -88.74 N	137.26 0.99 -117.22 N	48.41 2.02 -6.53 N	92.03 4.52 -1.90 N	104.17 2.22 -61.39 N	110.28 5.57 0.00 N	128.01 1.53 -98.98 N	127.35 2.40 -81.46 N	134.06 1.67 -102.20 N	112.77 3.83 -40.41 N	113.57 5.89 0.00 N	87.07 4.37 -3.78 N	83.21 4.01 -4.85 N	100.32 1.88 -65.48 N	89.45 4.39 -12.39 N	130.40 1.44 -103.80 N	84.71 1.14 -61.62 N	77.00 1.35 -47.58 N
WADING RIVER_IC_1 23522	36.09 3.00 -5.17 N	52.51 2.80 -21.65 N	34.54 2.94 -0.12 N	33.72 2.58 -2.24 N	40.74 0.53 -34.32 N	74.02 0.10 -73.18 N	85.25 1.40 -69.99 N	113.45 1.93 -92.45 N	48.68 3.66 -5.14 N	95.53 8.43 -1.50 N	93.53 4.66 -48.31 N	116.32 11.61 0.00 N	108.65 3.27 -77.89 N	112.70 5.11 -64.10 N	114.19 3.57 -80.42 N	108.59 8.26 -31.80 N	120.80 13.13 0.00 N	92.04 10.16 -2.95 N	87.63 9.47 -3.79 N	88.47 4.34 -51.19 N	176.42 9.95 -93.81 N	109.54 3.26 -81.14 N	75.42 2.96 -50.50 N	68.83 3.57 -37.19 N
WADING RIVER_IC_2 23547	36.09 3.00 -5.17 N	52.51 2.80 -21.65 N	34.54 2.94 -0.12 N	33.72 2.58 -2.24 N	40.74 0.53 -34.32 N	74.02 0.10 -73.18 N	85.25 1.40 -69.99 N	113.45 1.93 -92.45 N	48.68 3.66 -5.14 N	95.53 8.43 -1.50 N	93.53 4.66 -48.31 N	116.32 11.61 0.00 N	108.65 3.27 -77.89 N	112.70 5.11 -64.10 N	114.19 3.57 -80.42 N	108.59 8.26 -31.80 N	120.80 13.13 0.00 N	92.04 10.16 -2.95 N	87.63 9.47 -3.79 N	88.47 4.34 -51.19 N	176.42 9.95 -93.81 N	109.54 3.26 -81.14 N	75.42 2.96 -50.50 N	68.83 3.57 -37.19 N
WADING RIVER_IC_3 23601	36.09 3.00 -5.17 N	52.51 2.80 -21.65 N	34.54 2.94 -0.12 N	33.72 2.58 -2.24 N	40.74 0.53 -34.32 N	74.02 0.10 -73.18 N	85.25 1.40 -69.99 N	113.45 1.93 -92.45 N	48.68 3.66 -5.14 N	95.53 8.43 -1.50 N	93.53 4.66 -48.31 N	116.32 11.61 0.00 N	108.65 3.27 -77.89 N	112.70 5.11 -64.10 N	114.19 3.57 -80.42 N	108.59 8.26 -31.80 N	120.80 13.13 0.00 N	92.04 10.16 -2.95 N	87.63 9.47 -3.79 N	88.47 4.34 -51.19 N	176.42 9.95 -93.81 N	109.54 3.26 -81.14 N	75.42 2.96 -50.50 N	68.83 3.57 -37.19 N

WALDEN___HYDRO 24148	29.87 1.96 0.00 N	50.72 1.83 -20.83 N	33.51 1.91 -0.12 N	32.76 1.70 -2.15 N	39.25 0.36 -33.01 N	71.11 0.10 -70.26 N	82.02 1.09 -67.07 N	109.38 1.73 -88.59 N	48.68 3.89 -4.92 N	95.55 8.52 -1.43 N	90.96 4.23 -46.16 N	115.46 10.75 0.00 N	104.88 2.95 -74.43 N	109.42 4.67 -61.26 N	110.31 3.27 -76.85 N	106.39 7.47 -30.39 N	119.12 11.44 0.00 N	90.36 8.55 -2.88 N	85.94 7.88 -3.69 N	86.52 3.69 -49.88 N	156.21 8.45 -75.09 N	107.03 2.82 -79.06 N	71.21 2.32 -46.93 N	66.92 2.61 -36.24 N
WARRENSBURG___ 23737	29.06 1.14 0.00 N	57.57 1.40 -28.11 N	33.08 1.43 -0.16 N	33.01 1.22 -2.89 N	50.50 0.27 -44.35 N	95.34 0.05 -94.54 N	105.07 0.80 -90.41 N	139.66 1.18 -119.42 N	48.92 2.40 -6.65 N	92.92 5.38 -1.94 N	105.79 2.69 -62.54 N	111.56 6.85 0.00 N	130.17 1.85 -100.83 N	129.36 2.88 -82.98 N	136.28 1.98 -104.11 N	114.24 4.54 -41.17 N	114.94 7.26 0.00 N	88.13 5.30 -3.90 N	84.24 4.87 -5.00 N	102.88 2.32 -67.60 N	92.90 5.51 -14.72 N	134.08 1.77 -107.16 N	86.92 1.36 -63.61 N	78.76 1.58 -49.12 N
WATERSIDE___6 8 9 23538	30.22 2.31 0.00 N	51.89 2.19 -21.65 N	33.85 2.25 -0.12 N	33.15 2.01 -2.24 N	40.61 0.41 -34.31 N	74.00 0.10 -73.16 N	85.03 1.20 -69.98 N	113.38 1.89 -92.43 N	49.31 4.29 -5.14 N	96.72 9.62 -1.50 N	93.73 4.87 -48.30 N	116.83 12.11 0.00 N	108.74 3.37 -77.87 N	112.88 5.30 -64.09 N	114.28 3.69 -80.40 N	108.84 8.52 -31.79 N	120.64 12.97 0.00 N	91.62 9.74 -2.95 N	86.94 8.79 -3.79 N	88.23 4.10 -51.18 N	175.60 9.13 -93.80 N	109.33 3.05 -81.13 N	72.72 2.61 -48.15 N	68.22 2.97 -37.18 N
WEST BABYLON___IC 23714	36.36 3.28 -5.17 N	52.77 3.06 -21.65 N	34.82 3.21 -0.12 N	33.99 2.85 -2.24 N	40.79 0.58 -34.32 N	74.04 0.11 -73.18 N	85.42 1.57 -69.99 N	113.69 2.17 -92.45 N	49.32 4.31 -5.14 N	96.78 9.68 -1.50 N	94.06 5.19 -48.31 N	117.68 12.96 0.00 N	109.00 3.62 -77.89 N	113.23 5.64 -64.10 N	114.56 3.94 -80.42 N	109.46 9.13 -31.80 N	122.07 14.39 0.00 N	93.07 11.19 -2.95 N	88.66 10.50 -3.79 N	88.92 4.78 -51.19 N	177.33 10.86 -93.81 N	109.87 3.58 -81.14 N	75.68 3.23 -50.50 N	69.15 3.89 -37.19 N
WEST CANADA___HYD 24049	27.94 0.03 0.00 N	27.72 0.05 0.39 N	31.53 0.05 0.00 N	28.89 0.03 0.04 N	5.25 0.01 0.64 N	-0.62 0.00 1.37 N	12.59 0.04 1.31 N	17.43 0.09 1.73 N	40.02 0.24 0.10 N	86.16 0.59 0.03 N	39.95 0.29 0.90 N	105.39 0.68 0.00 N	26.22 0.17 1.45 N	42.57 0.27 1.19 N	28.88 0.18 1.49 N	68.35 0.41 0.59 N	108.32 0.65 0.00 N	79.41 0.55 0.07 N	74.80 0.53 0.09 N	31.95 0.26 1.27 N	73.08 0.55 0.14 N	23.32 0.17 2.01 N	20.89 0.13 1.19 N	27.26 0.11 0.92 N
WESTERN_NY_WIND 24143	26.35 -1.56 0.00 N	27.99 -1.45 -1.38 N	29.88 -1.62 -0.01 N	27.26 -1.79 -0.14 N	7.75 -0.32 -2.19 N	5.36 -0.08 -4.69 N	17.67 -0.70 -4.51 N	24.27 -0.75 -5.96 N	38.78 -1.43 -0.33 N	82.10 -3.60 -0.10 N	42.20 -1.51 -3.15 N	100.81 -3.91 0.00 N	31.52 -1.02 -5.05 N	46.01 -1.63 -4.15 N	34.41 -1.00 -5.22 N	68.43 -2.17 -2.06 N	103.80 -3.87 0.00 N	76.09 -3.25 -0.41 N	71.40 -3.49 -0.53 N	38.80 -1.25 -7.09 N	70.52 -2.93 -0.78 N	35.72 -0.68 -11.25 N	28.11 -0.52 -6.68 N	32.15 -1.07 -5.16 N
YORK___WARBASSE 23770	30.29 2.38 0.00 N	51.96 2.25 -21.65 N	33.92 2.31 -0.12 N	33.18 2.04 -2.24 N	40.62 0.42 -34.31 N	74.01 0.10 -73.16 N	85.10 1.26 -69.98 N	113.46 1.97 -92.43 N	49.45 4.44 -5.14 N	97.07 9.97 -1.50 N	93.92 5.06 -48.30 N	117.28 12.57 0.00 N	108.90 3.53 -77.87 N	113.11 5.54 -64.09 N	114.43 3.84 -80.40 N	109.15 8.83 -31.79 N	121.12 13.45 0.00 N	91.92 10.04 -2.95 N	87.20 9.05 -3.79 N	88.36 4.23 -51.18 N	175.93 9.46 -93.80 N	109.46 3.18 -81.13 N	72.84 2.73 -48.16 N	68.36 3.10 -37.18 N