

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/28/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	115.83	118.94	132.38	81.75	116.35	112.62	108.09	208.87	134.86	115.43	128.59	204.86	139.54	176.02	241.67	132.59	125.22	182.27	197.82	229.86	161.15	114.63	114.58	107.52
24138	9.04	6.35	7.38	2.78	4.08	4.02	5.99	1.70	1.88	9.09	12.87	16.28	5.27	14.83	22.20	11.22	6.47	10.39	2.31	4.60	3.79	4.29	10.59	-11.87
	-0.84	-36.11	-32.87	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.15
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	115.87	118.94	132.38	81.75	116.34	112.62	108.09	208.87	134.86	115.47	128.63	204.86	139.56	176.01	241.63	132.62	125.22	182.28	197.82	229.86	161.16	114.66	114.66	107.55
24260	9.07	6.35	7.38	2.79	4.08	4.02	6.00	1.70	1.88	9.13	12.91	16.28	5.28	14.82	22.16	11.25	6.47	10.41	2.31	4.61	3.80	4.31	10.67	-11.83
	-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	115.87	118.94	132.38	81.75	116.34	112.62	108.09	208.87	134.86	115.47	128.63	204.86	139.56	176.01	241.63	132.62	125.22	182.28	197.82	229.86	161.16	114.66	114.66	107.55
24261	9.07	6.35	7.38	2.79	4.08	4.02	6.00	1.70	1.88	9.13	12.91	16.28	5.28	14.82	22.16	11.25	6.47	10.41	2.31	4.61	3.80	4.31	10.67	-11.83
	-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	107.81	124.22	135.58	92.42	130.68	126.74	113.96	259.33	164.67	115.32	118.97	204.62	158.56	171.24	224.94	127.80	135.75	194.07	242.85	275.54	191.49	130.31	106.02	181.09
24011	0.76	0.68	0.61	0.15	0.23	0.29	0.76	0.36	0.44	1.76	3.25	4.47	1.28	3.65	5.47	2.69	1.79	2.83	0.80	1.44	1.08	0.94	2.03	-3.18
	-1.10	-47.07	-42.85	-60.57	-85.47	-83.92	-52.24	-243.60	-146.92	-34.02	0.00	-54.51	-108.31	-30.10	0.00	-17.59	-71.45	-91.06	-218.78	-229.64	-155.36	-89.46	0.00	-305.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	107.81	124.22	135.58	92.42	130.68	126.74	113.96	259.33	164.67	115.32	118.97	204.62	158.56	171.24	224.94	127.80	135.75	194.07	242.85	275.54	191.49	130.31	106.02	181.09
23798	0.76	0.68	0.61	0.15	0.23	0.29	0.76	0.36	0.44	1.76	3.25	4.47	1.28	3.65	5.47	2.69	1.79	2.83	0.80	1.44	1.08	0.94	2.03	-3.18
	-1.10	-47.07	-42.85	-60.57	-85.47	-83.92	-52.24	-243.60	-146.92	-34.02	0.00	-54.51	-108.31	-30.10	0.00	-17.59	-71.45	-91.06	-218.78	-229.64	-155.36	-89.46	0.00	-305.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	107.81	124.22	135.58	92.42	130.68	126.74	113.96	259.33	164.67	115.32	118.97	204.62	158.56	171.24	224.94	127.80	135.75	194.07	242.85	275.54	191.49	130.31	106.02	181.09
24028	0.76	0.68	0.61	0.15	0.23	0.29	0.76	0.36	0.44	1.76	3.25	4.47	1.28	3.65	5.47	2.69	1.79	2.83	0.80	1.44	1.08	0.94	2.03	-3.18
	-1.10	-47.07	-42.85	-60.57	-85.47	-83.92	-52.24	-243.60	-146.92	-34.02	0.00	-54.51	-108.31	-30.10	0.00	-17.59	-71.45	-91.06	-218.78	-229.64	-155.36	-89.46	0.00	-305.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	112.39	126.63	139.04	92.39	130.63	126.48	114.78	253.86	161.60	116.67	121.68	206.74	157.31	174.45	231.20	130.28	135.59	194.32	238.13	271.10	188.60	129.21	109.29	169.95
23527	5.36	4.23	5.12	1.59	2.26	2.05	2.84	0.77	0.92	3.93	5.97	7.90	2.64	7.59	11.73	5.59	3.37	5.28	1.37	2.55	1.94	2.00	5.30	-6.94
	-1.07	-45.91	-41.80	-59.10	-83.40	-81.89	-50.98	-237.72	-143.37	-33.20	0.00	-53.20	-105.69	-29.37	0.00	-17.16	-69.72	-88.86	-213.49	-224.09	-151.61	-87.30	0.00	-297.65
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	112.68	126.63	139.04	92.53	130.81	126.66	115.35	253.80	161.58	117.57	122.94	208.14	157.58	175.44	232.61	131.27	136.07	195.25	238.01	271.12	188.73	129.59	110.13	169.51
24190	5.65	4.27	5.15	1.79	2.53	2.33	3.46	0.98	1.06	4.86	7.23	9.36	3.04	8.61	13.14	6.60	3.92	6.30	1.48	2.81	2.24	2.47	6.15	-7.06
	-1.07	-45.87	-41.77	-59.04	-83.31	-81.80	-50.92	-237.45	-143.21	-33.16	0.00	-53.14	-105.58	-29.34	0.00	-17.14	-69.65	-88.76	-213.25	-223.84	-151.44	-87.20	0.00	-297.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	112.68	126.63	139.04	92.53	130.81	126.66	115.35	253.80	161.58	117.57	122.94	208.14	157.58	175.44	232.61	131.27	136.07	195.25	238.01	271.12	188.73	129.59	110.13	169.51
23571	5.65	4.27	5.15	1.79	2.53	2.33	3.46	0.98	1.06	4.86	7.23	9.36	3.04	8.61	13.14	6.60	3.92	6.30	1.48	2.81	2.24	2.47	6.15	-7.06
	-1.07	-45.87	-41.77	-59.04	-83.31	-81.80	-50.92	-237.45	-143.21	-33.16	0.00	-53.14	-105.58	-29.34	0.00	-17.14	-69.65	-88.76	-213.25	-223.84	-151.44	-87.20	0.00	-297.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	112.68	126.63	139.04	92.53	130.81	126.66	115.35	253.80	161.58	117.57	122.94	208.14	157.58	175.44	232.61	131.27	136.07	195.25	238.01	271.12	188.73	129.59	110.13	169.51
23572	5.65	4.27	5.15	1.79	2.53	2.33	3.46	0.98	1.06	4.86	7.23	9.36	3.04	8.61	13.14	6.60	3.92	6.30	1.48	2.81	2.24	2.47	6.15	-7.06
	-1.07	-45.87	-41.77	-59.04	-83.31	-81.80	-50.92	-237.45	-143.21	-33.16	0.00	-53.14	-105.58	-29.34	0.00	-17.14	-69.65	-88.76	-213.25	-223.84	-151.44	-87.20	0.00	-297.32
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	112.68	126.63	139.04	92.53	130.81	126.66	115.35	253.80	161.58	117.57	122.94	208.14	157.58	175.44	232.61	131.27	136.07	195.25	238.01	271.12	188.73	129.59	110.13	169.51

23573	5.65 -1.07 N	4.27 -45.87 N	5.15 -41.77 N	1.79 -59.04 N	2.53 -83.31 N	2.33 -81.80 N	3.46 -50.92 N	0.98 -237.45 N	1.06 -143.21 N	4.86 -33.16 N	7.23 0.00 N	9.36 -53.14 N	3.04 -105.58 N	8.61 -29.34 N	13.14 0.00 N	6.60 -17.14 N	3.92 -69.65 N	6.30 -88.76 N	1.48 -213.25 N	2.81 -223.84 N	2.24 -151.44 N	2.47 -87.20 N	6.15 0.00 N	-7.06 -297.32 N
ALBANY____4 23574	112.68 5.65 -1.07 N	126.63 4.27 -45.87 N	139.04 5.15 -41.77 N	92.53 1.79 -59.04 N	130.81 2.53 -83.31 N	126.66 2.33 -81.80 N	115.35 3.46 -50.92 N	253.80 0.98 -237.45 N	161.58 1.06 -143.21 N	117.57 4.86 -33.16 N	122.94 7.23 0.00 N	208.14 9.36 -53.14 N	157.58 3.04 -105.58 N	175.44 8.61 -29.34 N	232.61 13.14 0.00 N	131.27 6.60 -17.14 N	136.07 3.92 -69.65 N	195.25 6.30 -88.76 N	238.01 1.48 -213.25 N	271.12 2.81 -223.84 N	188.73 2.24 -151.44 N	129.59 2.47 -87.20 N	110.13 6.15 0.00 N	169.51 -7.06 -297.32 N
ALCOA_RYNLDS____DRP 24188	104.03 -1.92 0.00 N	75.01 -1.47 0.00 N	90.29 -1.83 0.00 N	30.99 -0.70 0.00 N	44.04 -0.94 0.00 N	41.69 -0.85 0.00 N	59.62 -1.35 0.00 N	14.86 -0.51 0.00 N	16.77 -0.54 0.00 N	77.02 -2.52 0.00 N	111.88 -3.84 0.00 N	140.20 -5.45 0.00 N	47.35 -1.62 0.00 N	132.88 -4.61 0.00 N	213.41 -6.06 0.00 N	104.38 -3.15 0.00 N	60.67 -1.82 0.00 N	97.18 -3.00 0.00 N	22.59 -0.69 0.00 N	43.20 -1.27 0.00 N	33.96 -1.09 0.00 N	38.69 -1.22 0.00 N	101.16 -2.83 0.00 N	-118.12 2.64 0.00 N
ALLEGHENY____COGEN 23514	104.15 -1.94 -0.14 N	80.66 -1.67 -5.86 N	95.31 -2.14 -5.33 N	38.75 -0.45 -7.50 N	55.22 -0.32 -10.56 N	53.03 0.13 -10.37 N	68.64 1.22 -6.46 N	46.36 0.95 -30.05 N	36.45 1.05 -18.09 N	88.10 4.46 -4.10 N	122.99 7.27 0.00 N	163.41 11.20 -6.57 N	64.87 2.81 -13.08 N	149.57 8.38 -3.71 N	231.40 11.93 0.00 N	115.59 5.89 -2.17 N	74.63 3.31 -8.83 N	116.71 5.24 -11.29 N	51.84 1.43 -27.14 N	75.46 2.50 -28.49 N	56.49 2.16 -19.28 N	53.21 2.20 -11.10 N	108.26 4.28 0.00 N	-84.73 -1.82 -37.85 N
AMERICAN_REF_FUEL 24010	94.01 -12.06 -0.12 N	72.84 -8.79 -5.15 N	86.12 -10.70 -4.69 N	34.95 -3.34 -6.60 N	49.98 -4.28 -9.28 N	47.67 -3.98 -9.12 N	61.32 -5.37 -5.72 N	41.00 -1.13 -26.76 N	32.13 -1.28 -16.10 N	76.65 -6.58 -3.69 N	106.76 -8.96 0.00 N	141.62 -9.93 -5.91 N	57.26 -3.46 -11.75 N	130.81 -9.98 -3.30 N	203.17 -16.30 0.00 N	101.12 -8.36 -1.95 N	65.59 -4.85 -7.94 N	101.58 -8.79 -10.19 N	46.14 -1.64 -24.50 N	66.41 -3.78 -25.72 N	49.78 -2.67 -17.40 N	46.96 -2.97 -10.02 N	95.66 -8.33 0.00 N	-75.26 11.34 -34.17 N
ARTHUR_KILL_GT_1 23520	115.28 8.48 -0.84 N	118.52 5.93 -36.11 N	131.90 6.90 -32.88 N	81.56 2.59 -47.27 N	116.09 3.83 -67.29 N	112.36 3.76 -66.07 N	107.66 5.57 -41.13 N	208.77 1.60 -191.80 N	134.76 1.78 -115.68 N	115.12 8.78 -26.80 N	128.12 12.40 0.00 N	204.10 15.52 -42.94 N	139.39 5.12 -85.30 N	175.36 14.18 -23.70 N	240.71 21.24 0.00 N	132.08 10.71 -13.85 N	124.93 6.18 -56.25 N	181.69 9.82 -71.69 N	197.73 2.22 -172.24 N	229.61 4.36 -180.79 N	161.03 3.67 -122.31 N	114.52 4.18 -70.43 N	114.50 10.51 0.00 N	107.80 -11.58 -240.14 N
ARTHUR_KILL_2 23512	115.28 8.48 -0.84 N	118.52 5.93 -36.11 N	131.90 6.90 -32.88 N	81.56 2.59 -47.27 N	116.09 3.83 -67.29 N	112.36 3.76 -66.07 N	107.66 5.57 -41.13 N	208.77 1.60 -191.80 N	134.76 1.78 -115.68 N	115.12 8.78 -26.80 N	128.12 12.40 0.00 N	204.10 15.52 -42.94 N	139.39 5.12 -85.30 N	175.36 14.18 -23.70 N	240.71 21.24 0.00 N	132.08 10.71 -13.85 N	124.93 6.18 -56.25 N	181.69 9.82 -71.69 N	197.73 2.22 -172.24 N	229.61 4.36 -180.79 N	161.03 3.67 -122.31 N	114.52 4.18 -70.43 N	114.50 10.51 0.00 N	107.80 -11.58 -240.14 N
ARTHUR_KILL_3 23513	115.36 8.56 -0.84 N	118.60 6.01 -36.11 N	131.96 6.97 -32.87 N	81.60 2.64 -47.27 N	116.16 3.89 -67.29 N	112.42 3.81 -66.07 N	107.77 5.67 -41.13 N	208.78 1.62 -191.80 N	134.75 1.76 -115.68 N	114.94 8.60 -26.80 N	127.87 12.15 0.00 N	203.89 15.30 -42.94 N	139.24 4.97 -85.30 N	175.16 13.97 -23.70 N	240.28 20.81 0.00 N	131.91 10.53 -13.85 N	124.83 6.07 -56.25 N	181.65 9.78 -71.69 N	197.70 2.19 -172.24 N	229.58 4.33 -180.79 N	160.95 3.59 -122.31 N	114.42 4.08 -70.43 N	114.05 10.06 0.00 N	108.16 -11.23 -240.14 N
ASHOKAN____ 23654	115.93 9.06 -0.91 N	122.15 6.53 -39.14 N	135.55 7.79 -35.63 N	84.89 2.78 -50.42 N	120.12 3.96 -71.18 N	116.26 3.84 -69.90 N	110.22 5.75 -43.51 N	219.88 1.61 -202.90 N	141.51 1.83 -122.37 N	116.67 8.79 -28.34 N	128.43 12.71 0.00 N	207.40 16.34 -45.42 N	144.52 5.32 -90.23 N	177.50 14.94 -25.07 N	242.21 22.74 0.00 N	133.55 11.37 -14.65 N	128.58 6.56 -59.51 N	186.63 10.61 -75.84 N	207.94 2.46 -182.21 N	240.51 4.78 -191.26 N	168.30 3.85 -129.40 N	118.70 4.27 -74.51 N	114.37 10.38 0.00 N	121.80 -11.49 -254.05 N
ASTORIA_EAST_ENERGY_CC1 323581	115.79 9.00 -0.84 N	118.90 6.30 -36.11 N	132.31 7.31 -32.88 N	81.74 2.77 -47.27 N	116.34 4.08 -67.29 N	112.61 4.01 -66.07 N	108.05 5.96 -41.13 N	208.87 1.70 -191.80 N	134.90 1.91 -115.68 N	115.68 9.35 -26.80 N	128.66 12.94 0.00 N	204.41 15.82 -42.94 N	139.49 5.21 -85.30 N	175.54 14.35 -23.70 N	240.54 21.07 0.00 N	132.27 10.89 -13.85 N	124.96 6.20 -56.25 N	181.68 9.80 -71.69 N	197.81 2.30 -172.24 N	229.65 4.40 -180.79 N	161.03 3.67 -122.31 N	114.57 4.22 -70.43 N	114.66 10.67 0.00 N	107.68 -11.71 -240.14 N
ASTORIA_EAST_ENERGY_CC2 323582	115.79 9.00 -0.84 N	118.90 6.30 -36.11 N	132.31 7.31 -32.88 N	81.74 2.77 -47.27 N	116.34 4.08 -67.29 N	112.61 4.01 -66.07 N	108.05 5.96 -41.13 N	208.87 1.70 -191.80 N	134.90 1.91 -115.68 N	115.68 9.35 -26.80 N	128.66 12.94 0.00 N	204.41 15.82 -42.94 N	139.49 5.21 -85.30 N	175.54 14.35 -23.70 N	240.54 21.07 0.00 N	132.27 10.89 -13.85 N	124.96 6.20 -56.25 N	181.68 9.80 -71.69 N	197.81 2.30 -172.24 N	229.65 4.40 -180.79 N	161.03 3.67 -122.31 N	114.57 4.22 -70.43 N	114.66 10.67 0.00 N	107.68 -11.71 -240.14 N
ASTORIA_GT2_1 24094	115.79 9.00 -0.84 N	118.90 6.30 -36.11 N	132.31 7.31 -32.88 N	81.74 2.77 -47.27 N	116.34 4.08 -67.29 N	112.61 4.01 -66.07 N	108.05 5.96 -41.13 N	208.87 1.70 -191.80 N	134.90 1.91 -115.68 N	115.68 9.35 -26.80 N	128.66 12.94 0.00 N	204.41 15.82 -42.94 N	139.49 5.21 -85.30 N	175.54 14.35 -23.70 N	240.54 21.07 0.00 N	132.27 10.89 -13.85 N	124.96 6.20 -56.25 N	181.68 9.80 -71.69 N	197.81 2.30 -172.24 N	229.65 4.40 -180.79 N	161.03 3.67 -122.31 N	114.57 4.22 -70.43 N	114.66 10.67 0.00 N	107.68 -11.71 -240.14 N
ASTORIA_GT2_2 24095	115.79 9.00 -0.84 N	118.90 6.30 -36.11 N	132.31 7.31 -32.88 N	81.74 2.77 -47.27 N	116.34 4.08 -67.29 N	112.61 4.01 -66.07 N	108.05 5.96 -41.13 N	208.87 1.70 -191.80 N	134.90 1.91 -115.68 N	115.68 9.35 -26.80 N	128.66 12.94 0.00 N	204.41 15.82 -42.94 N	139.49 5.21 -85.30 N	175.54 14.35 -23.70 N	240.54 21.07 0.00 N	132.27 10.89 -13.85 N	124.96 6.20 -56.25 N	181.68 9.80 -71.69 N	197.81 2.30 -172.24 N	229.65 4.40 -180.79 N	161.03 3.67 -122.31 N	114.57 4.22 -70.43 N	114.66 10.67 0.00 N	107.68 -11.71 -240.14 N
ASTORIA_GT2_3 24096	115.79 9.00 -0.84 N	118.90 6.30 -36.11 N	132.31 7.31 -32.88 N	81.74 2.77 -47.27 N	116.34 4.08 -67.29 N	112.61 4.01 -66.07 N	108.05 5.96 -41.13 N	208.87 1.70 -191.80 N	134.90 1.91 -115.68 N	115.68 9.35 -26.80 N	128.66 12.94 0.00 N	204.41 15.82 -42.94 N	139.49 5.21 -85.30 N	175.54 14.35 -23.70 N	240.54 21.07 0.00 N	132.27 10.89 -13.85 N	124.96 6.20 -56.25 N	181.68 9.80 -71.69 N	197.81 2.30 -172.24 N	229.65 4.40 -180.79 N	161.03 3.67 -122.31 N	114.57 4.22 -70.43 N	114.66 10.67 0.00 N	107.68 -11.71 -240.14 N

ASTORIA_GT2_4 24097	115.79 9.00 -0.84 N	118.90 6.30 -36.11 N	132.31 7.31 -32.88 N	81.74 2.77 -47.27 N	116.34 4.08 -67.29 N	112.61 4.01 -66.07 N	108.05 5.96 -41.13 N	208.87 1.70 -191.80 N	134.90 1.91 -115.68 N	115.68 9.35 -26.80 N	128.66 12.94 0.00 N	204.41 15.82 -42.94 N	139.49 5.21 -85.30 N	175.54 14.35 -23.70 N	240.54 21.07 0.00 N	132.27 10.89 -13.85 N	124.96 6.20 -56.25 N	181.68 9.80 -71.69 N	197.81 2.30 -172.24 N	229.65 4.40 -180.79 N	161.03 3.67 -122.31 N	114.57 4.22 -70.43 N	114.66 10.67 0.00 N	107.68 -11.71 -240.14 N
ASTORIA_GT3_1 24098	115.79 9.00 -0.84 N	118.90 6.30 -36.11 N	132.31 7.31 -32.88 N	81.74 2.77 -47.27 N	116.34 4.08 -67.29 N	112.61 4.01 -66.07 N	108.05 5.96 -41.13 N	208.87 1.70 -191.80 N	134.90 1.91 -115.68 N	115.68 9.35 -26.80 N	128.66 12.94 0.00 N	204.41 15.82 -42.94 N	139.49 5.21 -85.30 N	175.54 14.35 -23.70 N	240.54 21.07 0.00 N	132.27 10.89 -13.85 N	124.96 6.20 -56.25 N	181.68 9.80 -71.69 N	197.81 2.30 -172.24 N	229.65 4.40 -180.79 N	161.03 3.67 -122.31 N	114.57 4.22 -70.43 N	114.66 10.67 0.00 N	107.68 -11.71 -240.14 N
ASTORIA_GT3_2 24099	115.79 9.00 -0.84 N	118.90 6.30 -36.11 N	132.31 7.31 -32.88 N	81.74 2.77 -47.27 N	116.34 4.08 -67.29 N	112.61 4.01 -66.07 N	108.05 5.96 -41.13 N	208.87 1.70 -191.80 N	134.90 1.91 -115.68 N	115.68 9.35 -26.80 N	128.66 12.94 0.00 N	204.41 15.82 -42.94 N	139.49 5.21 -85.30 N	175.54 14.35 -23.70 N	240.54 21.07 0.00 N	132.27 10.89 -13.85 N	124.96 6.20 -56.25 N	181.68 9.80 -71.69 N	197.81 2.30 -172.24 N	229.65 4.40 -180.79 N	161.03 3.67 -122.31 N	114.57 4.22 -70.43 N	114.66 10.67 0.00 N	107.68 -11.71 -240.14 N
ASTORIA_GT3_3 24100	115.79 9.00 -0.84 N	118.90 6.30 -36.11 N	132.31 7.31 -32.88 N	81.74 2.77 -47.27 N	116.34 4.08 -67.29 N	112.61 4.01 -66.07 N	108.05 5.96 -41.13 N	208.87 1.70 -191.80 N	134.90 1.91 -115.68 N	115.68 9.35 -26.80 N	128.66 12.94 0.00 N	204.41 15.82 -42.94 N	139.49 5.21 -85.30 N	175.54 14.35 -23.70 N	240.54 21.07 0.00 N	132.27 10.89 -13.85 N	124.96 6.20 -56.25 N	181.68 9.80 -71.69 N	197.81 2.30 -172.24 N	229.65 4.40 -180.79 N	161.03 3.67 -122.31 N	114.57 4.22 -70.43 N	114.66 10.67 0.00 N	107.68 -11.71 -240.14 N
ASTORIA_GT3_4 24101	115.79 9.00 -0.84 N	118.90 6.30 -36.11 N	132.31 7.31 -32.88 N	81.74 2.77 -47.27 N	116.34 4.08 -67.29 N	112.61 4.01 -66.07 N	108.05 5.96 -41.13 N	208.87 1.70 -191.80 N	134.90 1.91 -115.68 N	115.68 9.35 -26.80 N	128.66 12.94 0.00 N	204.41 15.82 -42.94 N	139.49 5.21 -85.30 N	175.54 14.35 -23.70 N	240.54 21.07 0.00 N	132.27 10.89 -13.85 N	124.96 6.20 -56.25 N	181.68 9.80 -71.69 N	197.81 2.30 -172.24 N	229.65 4.40 -180.79 N	161.03 3.67 -122.31 N	114.57 4.22 -70.43 N	114.66 10.67 0.00 N	107.68 -11.71 -240.14 N
ASTORIA_GT4_1 24102	115.79 9.00 -0.84 N	118.90 6.30 -36.11 N	132.31 7.31 -32.88 N	81.74 2.77 -47.27 N	116.34 4.08 -67.29 N	112.61 4.01 -66.07 N	108.05 5.96 -41.13 N	208.87 1.70 -191.80 N	134.90 1.91 -115.68 N	115.68 9.35 -26.80 N	128.66 12.94 0.00 N	204.41 15.82 -42.94 N	139.49 5.21 -85.30 N	175.54 14.35 -23.70 N	240.54 21.07 0.00 N	132.27 10.89 -13.85 N	124.96 6.20 -56.25 N	181.68 9.80 -71.69 N	197.81 2.30 -172.24 N	229.65 4.40 -180.79 N	161.03 3			

		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	115.79	118.90	132.31	81.74	116.34	112.61	108.05	208.87	134.90	115.68	128.66	204.41	139.49	175.54	240.54	132.27	124.96	181.68	197.81	229.65	161.03	114.57	114.66	107.68		
24106	9.00	6.30	7.31	2.77	4.08	4.01	5.96	1.70	1.91	9.35	12.94	15.82	5.21	14.35	21.07	10.89	6.20	9.80	2.30	4.40	3.67	4.22	10.67	-11.71		
	-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_7	115.79	118.90	132.31	81.74	116.34	112.61	108.05	208.87	134.90	115.68	128.66	204.41	139.49	175.54	240.54	132.27	124.96	181.68	197.81	229.65	161.03	114.57	114.66	107.68		
24107	9.00	6.30	7.31	2.77	4.08	4.01	5.96	1.70	1.91	9.35	12.94	15.82	5.21	14.35	21.07	10.89	6.20	9.80	2.30	4.40	3.67	4.22	10.67	-11.71		
	-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_8	115.79	118.90	132.31	81.74	116.34	112.61	108.05	208.87	134.90	115.68	128.66	204.41	139.49	175.54	240.54	132.27	124.96	181.68	197.81	229.65	161.03	114.57	114.66	107.68		
24108	9.00	6.30	7.31	2.77	4.08	4.01	5.96	1.70	1.91	9.35	12.94	15.82	5.21	14.35	21.07	10.89	6.20	9.80	2.30	4.40	3.67	4.22	10.67	-11.71		
	-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___2	115.79	118.90	132.31	81.74	116.34	112.61	108.05	208.87	134.90	115.68	128.66	204.41	139.49	175.54	240.54	132.27	124.96	181.68	197.81	229.65	161.03	114.57	114.66	107.68		
24149	9.00	6.30	7.31	2.77	4.08	4.01	5.96	1.70	1.91	9.35	12.94	15.82	5.21	14.35	21.07	10.89	6.20	9.80	2.30	4.40	3.67	4.22	10.67	-11.71		
	-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___3	115.56	118.70	132.05	81.67	116.24	112.52	107.92	208.81	134.83	115.42	128.52	204.47	139.43	175.64	240.98	132.38	125.10	182.06	197.75	229.68	161.03	114.57	114.51	107.81		
23516	8.76	6.11	7.05	2.71	3.97	3.92	5.82	1.64	1.84	9.08	12.80	15.89	5.16	14.45	21.51	11.01	6.35	10.19	2.24	4.42	3.67	4.23	10.52	-11.58		
	-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___4	115.79	118.89	132.30	81.74	116.34	112.61	108.05	208.87	134.90	115.68	128.66	204.41	139.48	175.51	240.53	132.26	124.96	181.69	197.81	229.65	161.03	114.56	114.65	107.68		
23517	9.00	6.30	7.30	2.77	4.08	4.01	5.96	1.70	1.91	9.35	12.94	15.82	5.21	14.32	21.06	10.89	6.20	9.81	2.30	4.40	3.67	4.22	10.66	-11.71		
	-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___5	115.79	118.90	132.31	81.74	116.34	112.61	108.05	208.87	134.90	115.68	128.66	204.41	139.49	175.54	240.54	132.27	124.96	181.68	197.81	229.65	161.03	114.57	114.66	107.68		
23518	9.00	6.30	7.31	2.77	4.08	4.01	5.96	1.70	1.91	9.35	12.94	15.82	5.21	14.35	21.07	10.89	6.20	9.80	2.30	4.40	3.67	4.22	10.67	-11.71		
	-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1	112.69	120.79	133.71	85.09	120.35	116.38	108.93	223.82	143.49	113.51	122.86	201.29	144.22	171.56	232.14	128.93	127.08	183.71	210.95	242.66	169.52	118.58	110.14	132.06		
23668	5.80	4.30	5.15	1.84	2.59	2.38	3.47	0.98	1.06	4.99	7.15	9.21	2.99	8.44	12.67	6.42	3.73	5.98	1.37	2.63	2.16	2.48	6.15	-6.94		
	-0.94	-40.02	-36.43	-51.55	-72.79	-71.47	-44.49	-207.47	-125.13	-28.98	0.00	-46.44	-92.26	-25.63	0.00	-14.98	-60.85	-77.55	-186.31	-195.56	-132.31	-76.19	0.00	-259.77		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2	112.69	120.79	133.71	85.09	120.35	116.38	108.93	223.82	143.49	113.51	122.86	201.29	144.22	171.56	232.14	128.93	127.08	183.71	210.95	242.66	169.52	118.58	110.14	132.06		
23670	5.80	4.30	5.15	1.84	2.59	2.38	3.47	0.98	1.06	4.99	7.15	9.21	2.99	8.44	12.67	6.42	3.73	5.98	1.37	2.63	2.16	2.48	6.15	-6.94		
	-0.94	-40.02	-36.43	-51.55	-72.79	-71.47	-44.49	-207.47	-125.13	-28.98	0.00	-46.44	-92.26	-25.63	0.00	-14.98	-60.85	-77.55	-186.31	-195.56	-132.31	-76.19	0.00	-259.77		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3	112.69	120.79	133.71	85.09	120.35	116.38	108.93	223.82	143.49	113.51	122.86	201.29	144.22	171.56	232.14	128.93	127.08	183.71	210.95	242.66	169.52	118.58	110.14	132.06		
23677	5.80	4.30	5.15	1.84	2.59	2.38	3.47	0.98	1.06	4.99	7.15	9.21	2.99	8.44	12.67	6.42	3.73	5.98	1.37	2.63	2.16	2.48	6.15	-6.94		
	-0.94	-40.02	-36.43	-51.55	-72.79	-71.47	-44.49	-207.47	-125.13	-28.98	0.00	-46.44	-92.26	-25.63	0.00	-14.98	-60.85	-77.55	-186.31	-195.56	-132.31	-76.19	0.00	-259.77		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1	116.88	119.45	132.81	81.94	116.58	112.90	108.46	208.89	135.00	116.32	128.99	204.46	139.55	175.17	239.88	132.35	125.37	182.64	197.87	229.99	161.47	116.63	115.86	106.17		
23704	10.09	6.86	7.81	2.98	4.31	4.30	6.36	1.73	2.01	9.98	13.27	15.88	5.27	13.98	20.41	10.98	6.62	10.76	2.36	4.74	4.11	4.72	11.87	-13.21		
	-0.84	-36.12	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-71.99	0.00	-240.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	116.88	119.45	132.81	81.94	116.58	112.90	108.46	208.89	135.00	116.32	128.99	204.46	139.55	175.17	239.88	132.35	125.37	182.64	197.87	229.99	161.47	116.63	115.86	106.17		
23701	10.09	6.86	7.81	2.98	4.31	4.30	6.36	1.73	2.01	9.98	13.27	15.88	5.27	13.98	20.41	10.98	6.62	10.76	2.36	4.74	4.11	4.72	11.87	-13.21		
	-0.84	-36.12	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-71.99	0.00	-240.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11	116.88	119.45	132.81	81.94	116.58	112.90	108.46	208.89	135.00	116.32	128.99	204.46	139.55	175.17	239.88	132.35	125.37	182.64	197.87	229.99	161.47	116.63	115.86	106.17		
23702	10.09	6.86	7.81	2.98	4.31	4.30	6.36	1.73	2.01	9.98	13.27	15.88	5.27	13.98	20.41	10.98	6.62	10.76	2.36	4.74	4.11	4.72	11.87	-13.21		
	-0.84	-36.12	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-71.99	0.00	-240.14		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	116.88	119.45	132.81	81.94	116.58	112.90	108.46	208.89	135.00	116.32	128.99	204.46	139.55	175.17	239.88	132.35	125.37	182.64	197.87	229.99	161.47	116.63	115.86	106.17		

23703	10.09 -0.84 N	6.86 -36.12 N	7.81 -32.88 N	2.98 -47.27 N	4.31 -67.29 N	4.30 -66.07 N	6.36 -41.13 N	1.73 -191.80 N	2.01 -115.68 N	9.98 -26.80 N	13.27 0.00 N	15.88 -42.94 N	5.27 -85.30 N	13.98 -23.70 N	20.41 0.00 N	10.98 -13.85 N	6.62 -56.25 N	10.76 -71.69 N	2.36 -172.24 N	4.74 -180.79 N	4.11 -122.31 N	4.72 -71.99 N	11.87 0.00 N	-13.21 -240.14 N
BARRETT_IC_2 23705	116.88 10.09 -0.84 N	119.45 6.86 -36.12 N	132.81 7.81 -32.88 N	81.94 2.98 -47.27 N	116.58 4.31 -67.29 N	112.90 4.30 -66.07 N	108.46 6.36 -41.13 N	208.89 1.73 -191.80 N	135.00 2.01 -115.68 N	116.32 9.98 -26.80 N	128.99 13.27 0.00 N	204.46 15.88 -42.94 N	139.55 5.27 -85.30 N	175.17 13.98 -23.70 N	239.88 20.41 0.00 N	132.35 10.98 -13.85 N	125.37 6.62 -56.25 N	182.64 10.76 -71.69 N	197.87 2.36 -172.24 N	229.99 4.74 -180.79 N	161.47 4.11 -122.31 N	116.63 4.72 -71.99 N	115.86 11.87 0.00 N	106.17 -13.21 -240.14 N
BARRETT_IC_3 23706	116.88 10.09 -0.84 N	119.45 6.86 -36.12 N	132.81 7.81 -32.88 N	81.94 2.98 -47.27 N	116.58 4.31 -67.29 N	112.90 4.30 -66.07 N	108.46 6.36 -41.13 N	208.89 1.73 -191.80 N	135.00 2.01 -115.68 N	116.32 9.98 -26.80 N	128.99 13.27 0.00 N	204.46 15.88 -42.94 N	139.55 5.27 -85.30 N	175.17 13.98 -23.70 N	239.88 20.41 0.00 N	132.35 10.98 -13.85 N	125.37 6.62 -56.25 N	182.64 10.76 -71.69 N	197.87 2.36 -172.24 N	229.99 4.74 -180.79 N	161.47 4.11 -122.31 N	116.63 4.72 -71.99 N	115.86 11.87 0.00 N	106.17 -13.21 -240.14 N
BARRETT_IC_4 23707	116.88 10.09 -0.84 N	119.45 6.86 -36.12 N	132.81 7.81 -32.88 N	81.94 2.98 -47.27 N	116.58 4.31 -67.29 N	112.90 4.30 -66.07 N	108.46 6.36 -41.13 N	208.89 1.73 -191.80 N	135.00 2.01 -115.68 N	116.32 9.98 -26.80 N	128.99 13.27 0.00 N	204.46 15.88 -42.94 N	139.55 5.27 -85.30 N	175.17 13.98 -23.70 N	239.88 20.41 0.00 N	132.35 10.98 -13.85 N	125.37 6.62 -56.25 N	182.64 10.76 -71.69 N	197.87 2.36 -172.24 N	229.99 4.74 -180.79 N	161.47 4.11 -122.31 N	116.63 4.72 -71.99 N	115.86 11.87 0.00 N	106.17 -13.21 -240.14 N
BARRETT_IC_5 23708	116.88 10.09 -0.84 N	119.45 6.86 -36.12 N	132.81 7.81 -32.88 N	81.94 2.98 -47.27 N	116.58 4.31 -67.29 N	112.90 4.30 -66.07 N	108.46 6.36 -41.13 N	208.89 1.73 -191.80 N	135.00 2.01 -115.68 N	116.32 9.98 -26.80 N	128.99 13.27 0.00 N	204.46 15.88 -42.94 N	139.55 5.27 -85.30 N	175.17 13.98 -23.70 N	239.88 20.41 0.00 N	132.35 10.98 -13.85 N	125.37 6.62 -56.25 N	182.64 10.76 -71.69 N	197.87 2.36 -172.24 N	229.99 4.74 -180.79 N	161.47 4.11 -122.31 N	116.63 4.72 -71.99 N	115.86 11.87 0.00 N	106.17 -13.21 -240.14 N
BARRETT_IC_6 23709	116.88 10.09 -0.84 N	119.45 6.86 -36.12 N	132.81 7.81 -32.88 N	81.94 2.98 -47.27 N	116.58 4.31 -67.29 N	112.90 4.30 -66.07 N	108.46 6.36 -41.13 N	208.89 1.73 -191.80 N	135.00 2.01 -115.68 N	116.32 9.98 -26.80 N	128.99 13.27 0.00 N	204.46 15.88 -42.94 N	139.55 5.27 -85.30 N	175.17 13.98 -23.70 N	239.88 20.41 0.00 N	132.35 10.98 -13.85 N	125.37 6.62 -56.25 N	182.64 10.76 -71.69 N	197.87 2.36 -172.24 N	229.99 4.74 -180.79 N	161.47 4.11 -122.31 N	116.63 4.72 -71.99 N	115.86 11.87 0.00 N	106.17 -13.21 -240.14 N
BARRETT_IC_7 23710	116.88 10.09 -0.84 N	119.45 6.86 -36.12 N	132.81 7.81 -32.88 N	81.94 2.98 -47.27 N	116.58 4.31 -67.29 N	112.90 4.30 -66.07 N	108.46 6.36 -41.13 N	208.89 1.73 -191.80 N	135.00 2.01 -115.68 N	116.32 9.98 -26.80 N	128.99 13.27 0.00 N	204.46 15.88 -42.94 N	139.55 5.27 -85.30 N	175.17 13.98 -23.70 N	239.88 20.41 0.00 N	132.35 10.98 -13.85 N	125.37 6.62 -56.25 N	182.64 10.76 -71.69 N	197.87 2.36 -172.24 N	229.99 4.74 -180.79 N	161.47 4.11 -122.31 N	116.63 4.72 -71.99 N	115.86 11.87 0.00 N	106.17 -13.21 -240.14 N
BARRETT_IC_8 23711	116.88 10.09 -0.84 N	119.45 6.86 -36.12 N	132.81 7.81 -32.88 N	81.94 2.98 -47.27 N	116.58 4.31 -67.29 N	112.90 4.30 -66.07 N	108.46 6.36 -41.13 N	208.89 1.73 -191.80 N	135.00 2.01 -115.68 N	116.32 9.98 -26.80 N	128.99 13.27 0.00 N	204.46 15.88 -42.94 N	139.55 5.27 -85.30 N	175.17 13.98 -23.70 N	239.88 20.41 0.00 N	132.35 10.98 -13.85 N	125.37 6.62 -56.25 N	182.64 10.76 -71.69 N	197.87 2.36 -172.24 N	229.99 4.74 -180.79 N	161.47 4.11 -122.31 N	116.63 4.72 -71.99 N	115.86 11.87 0.00 N	106.17 -13.21 -240.14 N
BARRETT_IC_9 23700	116.88 10.09 -0.84 N	119.45 6.86 -36.12 N	132.81 7.81 -32.88 N	81.94 2.98 -47.27 N	116.58 4.31 -67.29 N	112.90 4.30 -66.07 N	108.46 6.36 -41.13 N	208.89 1.73 -191.80 N	135.00 2.01 -115.68 N	116.32 9.98 -26.80 N	128.99 13.27 0.00 N	204.46 15.88 -42.94 N	139.55 5.27 -85.30 N	175.17 13.98 -23.70 N	239.88 20.41 0.00 N	132.35 10.98 -13.85 N	125.37 6.62 -56.25 N	182.64 10.76 -71.69 N	197.87 2.36 -172.24 N	229.99 4.74 -180.79 N	161.47 4.11 -122.31 N	116.63 4.72 -71.99 N	115.86 11.87 0.00 N	106.17 -13.21 -240.14 N
BARRETT___1 23545	116.88 10.09 -0.84 N	119.45 6.86 -36.12 N	132.81 7.81 -32.88 N	81.94 2.98 -47.27 N	116.58 4.31 -67.29 N	112.90 4.30 -66.07 N	108.46 6.36 -41.13 N	208.89 1.73 -191.80 N	135.00 2.01 -115.68 N	116.32 9.98 -26.80 N	128.99 13.27 0.00 N	204.46 15.88 -42.94 N	139.55 5.27 -85.30 N	175.17 13.98 -23.70 N	239.88 20.41 0.00 N	132.35 10.98 -13.85 N	125.37 6.62 -56.25 N	182.64 10.76 -71.69 N	197.87 2.36 -172.24 N	229.99 4.74 -180.79 N	161.47 4.11 -122.31 N	116.63 4.72 -71.99 N	115.86 11.87 0.00 N	106.17 -13.21 -240.14 N
BARRETT___2 23546	116.88 10.09 -0.84 N	119.45 6.86 -36.12 N	132.81 7.81 -32.88 N	81.94 2.98 -47.27 N	116.58 4.31 -67.29 N	112.90 4.30 -66.07 N	108.46 6.36 -41.13 N	208.89 1.73 -191.80 N	135.00 2.01 -115.68 N	116.32 9.98 -26.80 N	128.99 13.27 0.00 N	204.46 15.88 -42.94 N	139.55 5.27 -85.30 N	175.17 13.98 -23.70 N	239.88 20.41 0.00 N	132.35 10.98 -13.85 N	125.37 6.62 -56.25 N	182.64 10.76 -71.69 N	197.87 2.36 -172.24 N	229.99 4.74 -180.79 N	161.47 4.11 -122.31 N	116.63 4.72 -71.99 N	115.86 11.87 0.00 N	106.17 -13.21 -240.14 N
BEAVER RIVER___HYD 24048	100.24 -5.73 -0.02 N	72.99 -4.25 -0.75 N	87.64 -5.17 -0.69 N	30.89 -1.78 -0.97 N	43.96 -2.38 -1.37 N	41.84 -2.03 -1.34 N	59.37 -2.44 -0.85 N	19.20 -0.43 -4.26 N	19.49 -0.39 -2.57 N	78.35 -1.75 -0.56 N	113.26 -2.46 0.00 N	143.22 -3.32 -0.89 N	49.46 -1.30 -1.79 N	133.84 -4.18 -0.53 N	212.78 -6.69 0.00 N	104.28 -3.55 -0.31 N	61.72 -2.03 -1.25 N	98.60 -3.17 -1.58 N	26.39 -0.67 -3.79 N	47.09 -1.35 -3.97 N	36.65 -1.08 -2.69 N	39.98 -1.48 -1.55 N	99.35 -4.64 0.00 N	-109.88 5.60 -5.28 N
BEEBEE_GT_13 23619	106.81 0.77 -0.09 N	80.58 0.29 -3.81 N	95.84 0.25 -3.47 N	36.86 0.28 -4.88 N	52.65 0.81 -6.87 N	50.55 1.28 -6.74 N	68.14 2.98 -4.19 N	35.74 1.22 -19.15 N	30.21 1.42 -11.48 N	88.34 6.18 -2.62 N	125.15 9.43 0.00 N	163.47 13.63 -4.20 N	61.43 4.11 -8.35 N	151.13 11.28 -2.35 N	236.57 17.10 0.00 N	116.97 8.05 -1.39 N	72.71 4.58 -5.64 N	114.38 6.88 -7.32 N	42.66 1.73 -17.66 N	66.10 3.10 -18.53 N	50.25 2.67 -12.54 N	49.97 2.83 -7.22 N	109.82 5.83 0.00 N	-100.95 -4.81 -24.62 N
BETHLEHEM___GRP 23843	112.68 5.65 -1.07 N	126.63 4.27 -45.87 N	139.04 5.15 -41.77 N	92.53 1.79 -59.04 N	130.81 2.53 -83.31 N	126.66 2.33 -81.80 N	115.35 3.46 -50.92 N	253.80 0.98 -237.45 N	161.58 1.06 -143.21 N	117.57 4.86 -33.16 N	122.94 7.23 0.00 N	208.14 9.36 -53.14 N	157.58 3.04 -105.58 N	175.44 8.61 -29.34 N	232.61 13.14 0.00 N	131.27 6.60 -17.14 N	136.07 3.92 -69.65 N	195.25 6.30 -88.76 N	238.01 1.48 -213.25 N	271.12 2.81 -223.84 N	188.73 2.24 -151.44 N	129.59 2.47 -87.20 N	110.13 6.15 0.00 N	169.51 -7.06 -297.32 N

BETHLEHEM___GS1 323560	112.68 5.65 -1.07 N	126.63 4.27 -45.87 N	139.04 5.15 -41.77 N	92.53 1.79 -59.04 N	130.81 2.53 -83.31 N	126.66 2.33 -81.80 N	115.35 3.46 -50.92 N	253.80 0.98 -237.45 N	161.58 1.06 -143.21 N	117.57 4.86 -33.16 N	122.94 7.23 0.00 N	208.14 9.36 -53.14 N	157.58 3.04 -105.58 N	175.44 8.61 -29.34 N	232.61 13.14 0.00 N	131.27 6.60 -17.14 N	136.07 3.92 -69.65 N	195.25 6.30 -88.76 N	238.01 1.48 -213.25 N	271.12 2.81 -223.84 N	188.73 2.24 -151.44 N	129.59 2.47 -87.20 N	110.13 6.15 0.00 N	169.51 -7.06 -297.32 N
BETHLEHEM___GS2 323561	112.68 5.65 -1.07 N	126.63 4.27 -45.87 N	139.04 5.15 -41.77 N	92.53 1.79 -59.04 N	130.81 2.53 -83.31 N	126.66 2.33 -81.80 N	115.35 3.46 -50.92 N	253.80 0.98 -237.45 N	161.58 1.06 -143.21 N	117.57 4.86 -33.16 N	122.94 7.23 0.00 N	208.14 9.36 -53.14 N	157.58 3.04 -105.58 N	175.44 8.61 -29.34 N	232.61 13.14 0.00 N	131.27 6.60 -17.14 N	136.07 3.92 -69.65 N	195.25 6.30 -88.76 N	238.01 1.48 -213.25 N	271.12 2.81 -223.84 N	188.73 2.24 -151.44 N	129.59 2.47 -87.20 N	110.13 6.15 0.00 N	169.51 -7.06 -297.32 N
BETHLEHEM___GS3 323562	112.68 5.65 -1.07 N	126.63 4.27 -45.87 N	139.04 5.15 -41.77 N	92.53 1.79 -59.04 N	130.81 2.53 -83.31 N	126.66 2.33 -81.80 N	115.35 3.46 -50.92 N	253.80 0.98 -237.45 N	161.58 1.06 -143.21 N	117.57 4.86 -33.16 N	122.94 7.23 0.00 N	208.14 9.36 -53.14 N	157.58 3.04 -105.58 N	175.44 8.61 -29.34 N	232.61 13.14 0.00 N	131.27 6.60 -17.14 N	136.07 3.92 -69.65 N	195.25 6.30 -88.76 N	238.01 1.48 -213.25 N	271.12 2.81 -223.84 N	188.73 2.24 -151.44 N	129.59 2.47 -87.20 N	110.13 6.15 0.00 N	169.51 -7.06 -297.32 N
BETHLEHEM___STEEL 23779	95.68 -10.40 -0.13 N	74.44 -7.65 -5.61 N	87.93 -9.30 -5.10 N	36.01 -2.87 -7.18 N	51.39 -3.69 -10.11 N	49.12 -3.34 -9.93 N	62.83 -4.33 -6.19 N	43.53 -0.79 -28.95 N	33.78 -0.95 -17.43 N	78.66 -4.87 -3.99 N	109.31 -6.40 0.00 N	145.49 -6.55 -6.40 N	59.09 -2.60 -12.73 N	133.87 -7.20 -3.57 N	206.87 -12.60 0.00 N	103.37 -6.27 -2.12 N	67.32 -3.80 -8.62 N	104.47 -6.76 -11.05 N	48.59 -1.25 -26.57 N	69.48 -2.87 -27.88 N	51.87 -2.04 -18.87 N	48.50 -2.28 -10.86 N	97.44 -6.55 0.00 N	-73.82 9.89 -37.04 N
BETHPAGE_CC_5 323564	117.64 10.84 -0.84 N	119.96 7.36 -36.12 N	133.45 8.45 -32.88 N	82.13 3.17 -47.27 N	116.81 4.55 -67.29 N	113.13 4.52 -66.07 N	108.87 6.77 -41.13 N	209.01 1.85 -191.80 N	135.06 2.08 -115.68 N	116.55 10.21 -26.80 N	129.33 13.61 0.00 N	205.13 16.55 -42.94 N	139.59 5.32 -85.30 N	175.29 14.11 -23.70 N	240.38 20.91 0.00 N	132.52 11.15 -13.85 N	125.46 6.70 -56.25 N	182.85 10.97 -71.69 N	198.08 2.57 -172.24 N	230.24 4.98 -180.79 N	161.54 4.18 -122.31 N	115.21 4.86 -70.43 N	116.36 12.37 0.00 N	105.42 -13.97 -240.14 N
BINGHAMTON___COGEN 23790	106.51 0.26 -0.30 N	89.25 0.16 -12.61 N	103.78 0.18 -11.48 N	48.05 0.20 -16.16 N	67.99 0.28 -22.74 N	65.22 0.36 -22.33 N	75.79 0.92 -13.90 N	80.78 0.48 -64.92 N	56.91 0.41 -39.18 N	90.75 2.03 -9.18 N	118.89 3.17 0.00 N	165.30 4.94 -14.71 N	79.20 1.05 -29.19 N	149.07 3.55 -8.02 N	223.57 4.10 0.00 N	114.62 2.41 -4.68 N	82.71 1.21 -19.00 N	126.67 2.29 -24.19 N	81.90 0.51 -58.12 N	106.50 1.03 -61.01 N	77.09 0.76 -41.28 N	64.52 0.84 -23.77 N	105.78 1.79 0.00 N	-39.57 0.16 -81.03 N
BLACK RIVER___HYD 24047	99.35 -6.63 -0.04 N	72.97 -4.99 -1.48 N	87.40 -6.07 -1.35 N	31.53 -2.07 -1.90 N	44.90 -2.76 -2.68 N	42.87 -2.29 -2.63 N	60.07 -2.55 -1.66 N	23.27 -0.32 -8.23 N	22.02 -0.24 -4.96 N	79.63 -1.01 -1.10 N	114.44 -1.28 0.00 N	145.69 -1.73 -1.77 N	51.68 -0.82 -3.53 N	135.55 -2.96 -1.02 N	214.34 -5.13 0.00 N	105.23 -2.90 -0.60 N	63.31 -1.61 -2.42 N	100.84 -2.41 -3.06 N	30.14 -0.46 -7.33 N	51.22 -0.95 -7.70 N	39.48 -0.77 -5.21 N	41.68 -1.23 -3.00 N	99.60 -4.38 0.00 N	-104.81 5.73 -10.23 N
BLISS_WT_PWR 323608	99.47 -6.62 -0.13 N	76.67 -5.52 -5.72 N	91.80 -5.53 -5.20 N	37.48 -1.54 -7.32 N	53.29 -1.99 -10.31 N	51.10 -1.55 -10.12 N	66.25 -1.03 -6.31 N	45.19 0.32 -29.50 N	35.21 0.14 -17.76 N	83.76 0.15 -4.07 N	118.25 2.53 0.00 N	158.18 6.01 -6.52 N	63.16 1.21 -12.98 N	144.02 2.89 -3.64 N	221.73 2.26 0.00 N	110.62 0.87 -2.21 N	71.28 -0.30 -9.08 N	110.53 -1.28 -11.62 N	51.35 0.13 -27.95 N	73.56 -0.24 -29.34 N	54.80 -0.09 -19.85 N	51.56 0.22 -11.43 N	103.85 -0.14 0.00 N	-77.80 3.99 -38.97 N
BLUE_CIRC_CHEM_DRP 24182	112.77 5.75 -1.06 N	126.19 4.33 -45.38 N	138.76 5.32 -41.31 N	91.95 1.86 -58.40 N	130.00 2.62 -82.41 N	125.85 2.40 -80.92 N	114.88 3.54 -50.37 N	251.25 1.00 -234.88 N	160.02 1.05 -141.66 N	117.18 4.84 -32.80 N	122.74 7.02 0.00 N	207.30 9.09 -52.56 N	156.34 2.94 -104.43 N	174.89 8.38 -29.02 N	232.18 12.71 0.00 N	130.92 6.43 -16.96 N	135.18 3.79 -68.89 N	194.11 6.13 -87.80 N	235.62 1.41 -210.94 N	268.57 2.68 -221.42 N	187.06 2.21 -149.80 N	128.66 2.48 -86.26 N	110.19 6.21 0.00 N	166.29 -7.06 -294.11 N
BOC_GAS_DRP 24189	111.87 4.85 -1.07 N	126.00 3.68 -45.84 N	138.36 4.51 -41.73 N	92.26 1.58 -58.98 N	130.42 2.22 -83.22 N	126.24 2.00 -81.71 N	114.73 2.90 -50.87 N	253.38 0.81 -237.20 N	161.22 0.86 -143.06 N	116.63 3.97 -33.13 N	121.50 5.78 0.00 N	206.23 7.50 -53.08 N	156.88 2.44 -105.46 N	173.71 6.91 -29.31 N	229.88 10.41 0.00 N	129.93 5.28 -17.12 N	135.18 3.10 -69.57 N	193.84 4.99 -88.67 N	237.45 1.16 -213.02 N	270.24 2.18 -223.60 N	188.09 1.77 -151.28 N	129.04 2.02 -87.11 N	109.04 5.05 0.00 N	170.39 -5.86 -297.01 N
BORALEX_4TH_BRANCH 23824	112.39 5.36 -1.07 N	126.63 4.23 -45.91 N	139.04 5.12 -41.80 N	92.39 1.59 -59.10 N	130.63 2.26 -83.40 N	126.48 2.05 -81.89 N	114.78 2.84 -50.98 N	253.86 0.77 -237.72 N	161.60 0.92 -143.37 N	116.67 3.93 -33.20 N	121.68 5.97 0.00 N	206.74 7.90 -53.20 N	157.31 2.64 -105.69 N	174.45 7.59 -29.37 N	231.20 11.73 0.00 N	130.28 5.59 -17.16 N	135.59 3.37 -69.72 N	194.32 5.28 -88.86 N	238.13 1.37 -213.49 N	271.10 2.55 -224.09 N	188.60 1.94 -151.61 N	129.21 2.00 -87.30 N	109.29 5.30 0.00 N	169.95 -6.94 -297.65 N
BOWLINE___1 23526	115.28 8.50 -0.82 N	117.78 6.00 -35.30 N	131.26 7.00 -32.14 N	81.02 2.68 -46.65 N	115.65 3.94 -66.74 N	111.90 3.84 -65.53 N	107.42 5.66 -40.79 N	207.18 1.60 -190.22 N	133.77 1.74 -114.72 N	114.35 8.23 -26.57 N	127.23 11.51 0.00 N	202.87 14.64 -42.58 N	138.35 4.78 -84.60 N	174.43 13.44 -23.50 N	239.55 20.08 0.00 N	131.39 10.13 -13.73 N	124.04 5.75 -55.79 N	180.53 9.25 -71.10 N	196.18 2.09 -170.82 N	227.93 4.16 -179.30 N	159.88 3.52 -121.31 N	113.74 3.97 -69.85 N	113.73 9.74 0.00 N	106.39 -11.01 -238.16 N
BOWLINE___2 23595	115.28 8.50 -0.83 N	117.78 6.00 -35.30 N	131.27 7.00 -32.14 N	81.03 2.68 -46.65 N	115.66 3.94 -66.74 N	111.91 3.84 -65.53 N	107.43 5.66 -40.80 N	207.20 1.59 -190.24 N	133.79 1.74 -114.74 N	114.35 8.23 -26.58 N	127.22 11.50 0.00 N	202.87 14.64 -42.59 N	138.36 4.78 -84.61 N	174.42 13.43 -23.50 N	239.55 20.08 0.00 N	131.39 10.12 -13.73 N	124.05 5.75 -55.80 N	180.54 9.25 -71.11 N	196.21 2.09 -170.84 N	227.95 4.16 -179.32 N	159.89 3.52 -121.32 N	113.75 3.97 -69.86 N	113.72 9.74 0.00 N	106.42 -11.01 -238.19 N
BROOKHAVEN___DRP 24191	119.98 13.18 -0.84 N	121.44 8.85 -36.12 N	135.23 10.23 -32.88 N	82.82 3.86 -47.27 N	117.90 5.64 -67.29 N	114.21 5.60 -66.07 N	110.75 8.66 -41.13 N	209.52 2.36 -191.80 N	135.51 2.52 -115.68 N	118.81 12.47 -26.80 N	131.14 15.42 0.00 N	207.46 18.88 -42.94 N	140.48 6.21 -85.30 N	177.29 16.11 -23.70 N	243.20 23.73 0.00 N	133.98 12.61 -13.85 N	126.54 7.79 -56.25 N	184.64 12.77 -71.69 N	198.50 2.99 -172.24 N	230.98 5.73 -180.79 N	162.15 4.79 -122.31 N	115.77 5.51 -70.35 N	119.00 15.01 0.00 N	101.62 -17.76 -240.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	115.74 8.95 -0.84 N	118.85 6.26 -36.11 N	132.30 7.30 -32.87 N	81.72 2.76 -47.27 N	116.31 4.04 -67.29 N	112.60 4.00 -66.07 N	108.09 6.00 -41.13 N	208.86 1.70 -191.80 N	134.86 1.88 -115.68 N	115.47 9.13 -26.80 N	128.63 12.91 0.00 N	204.78 16.20 -42.94 N	139.53 5.25 -85.30 N	175.89 14.70 -23.70 N	241.35 21.88 0.00 N	132.49 11.11 -13.85 N	125.15 6.40 -56.25 N	182.17 10.29 -71.69 N	197.82 2.31 -172.24 N	229.80 4.55 -180.79 N	161.11 3.75 -122.31 N	114.61 4.27 -70.43 N	114.66 10.67 0.00 N	107.52 -11.87 -240.14 N	
BROOKLYN___ARMY_DRP 323595	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N	
BROOME___LFGE 323600	106.51 0.26 -0.30 N	89.25 0.16 -12.61 N	103.78 0.18 -11.48 N	48.05 0.20 -16.16 N	67.99 0.28 -22.74 N	65.22 0.36 -22.33 N	75.79 0.92 -13.90 N	80.78 0.48 -64.92 N	56.91 0.41 -39.18 N	90.75 2.03 -9.18 N	118.89 3.17 0.00 N	165.30 4.94 -14.71 N	79.20 1.05 -29.19 N	149.07 3.55 -8.02 N	223.57 4.10 0.00 N	114.62 2.41 -4.68 N	82.71 1.21 -19.00 N	126.67 2.29 -24.19 N	81.90 0.51 -58.12 N	106.50 1.03 -61.01 N	77.09 0.76 -41.28 N	64.52 0.84 -23.77 N	105.78 1.79 0.00 N	-39.57 0.16 -81.03 N	
BURROWS___LYONSDAL 23803	103.31 -2.64 0.00 N	74.49 -1.99 0.00 N	89.73 -2.40 0.00 N	30.90 -0.80 0.00 N	43.93 -1.05 0.00 N	41.69 -0.84 0.00 N	60.17 -0.80 0.00 N	15.36 -0.01 0.00 N	17.37 0.06 0.00 N	79.83 0.29 0.00 N	116.25 0.53 0.00 N	146.37 0.73 0.00 N	48.88 -0.09 0.00 N	136.67 -0.82 0.00 N	217.89 -1.58 0.00 N	106.58 -0.95 0.00 N	61.97 -0.53 0.00 N	99.40 -0.79 0.00 N	23.11 -0.16 0.00 N	44.13 -0.33 0.00 N	34.77 -0.27 0.00 N	39.43 -0.48 0.00 N	102.09 -1.90 0.00 N	-118.18 2.58 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	117.70 10.90 -0.84 N	120.02 7.43 -36.12 N	133.49 8.49 -32.88 N	82.16 3.19 -47.27 N	116.89 4.62 -67.29 N	113.21 4.61 -66.07 N	109.03 6.94 -41.13 N	209.07 1.90 -191.80 N	135.11 2.13 -115.68 N	116.69 10.36 -26.80 N	129.63 13.91 0.00 N	205.50 16.92 -42.94 N	139.72 5.44 -85.30 N	175.66 14.47 -23.70 N	240.88 21.41 0.00 N	132.76 11.38 -13.85 N	125.60 6.84 -56.25 N	183.09 11.21 -71.69 N	198.15 2.63 -172.24 N	230.34 5.09 -180.79 N	161.64 4.28 -122.31 N	115.35 4.97 -70.46 N	116.70 12.72 0.00 N	105.05 -14.33 -240.14 N	
CALPINE_BETH_PAGE_GT_4 323586	117.70 10.90 -0.84 N	120.02 7.43 -36.12 N	133.49 8.49 -32.88 N	82.16 3.19 -47.27 N	116.89 4.62 -67.29 N	113.21 4.61 -66.07 N	109.03 6.94 -41.13 N	209.07 1.90 -191.80 N	135.11 2.13 -115.68 N	116.69 10.36 -26.80 N	129.63 13.91 0.00 N	205.50 16.92 -42.94 N	139.72 5.44 -85.30 N	175.66 14.47 -23.70 N	240.88 21.41 0.00 N	132.76 11.38 -13.85 N	125.60 6.84 -56.25 N	183.09 11.21 -71.69 N	198.15 2.63 -172.24 N	230.34 5.09 -180.79 N	161.64 4.28 -122.31 N	115.35 4.97 -70.46 N	116.70 12.72 0.00 N	105.05 -14.33 -240.14 N	
CALPINE_BP_GT1 23823	117.70 10.90 -0.84 N	120.02 7.43 -36.12 N	133.49 8.49 -32.88 N	82.16 3.19 -47.27 N	116.89 4.62 -67.29 N	113.21 4.61 -66.07 N	109.03 6.94 -41.13 N	209.07 1.90 -191.80 N	135.11 2.13 -115.68 N	116.69 10.36 -26.80 N	129.63 13.91 0.00 N	205.50 16.92 -42.94 N	139.72 5.44 -85.30 N	175.66 14.47 -23.70 N	240.88 21.41 0.00 N	132.76 11.38 -13.85 N	125.60 6.84 -56.25 N	183.09 11.21 -71.69 N	198.15 2.63 -172.24 N	230.34 5.09 -180.79 N	161.64 4.28 -122.31 N	115.35 4.97 -70.46 N	116.70 12.72 0.00 N	105.05 -14.33 -240.14 N	
CALSPAN___DRP 24200	95.68 -10.40 -0.13 N	74.44 -7.65 -5.61 N	87.93 -9.30 -5.10 N	36.01 -2.87 -7.18 N	51.39 -3.69 -10.11 N	49.12 -3.34 -9.93 N	62.83 -4.33 -6.19 N	43.53 -0.79 -28.95 N	33.78 -0.95 -17.43 N	78.66 -4.87 -3.99 N	109.31 -6.40 0.00 N	145.49 -6.55 -6.40 N	59.09 -2.60 -12.73 N	133.87 -3.57 -3.57 N	206.87 -12.60 0.00 N	103.37 -6.27 -2.12 N	67.32 -3.80 -8.62 N	104.47 -6.76 -11.05 N	48.59 -1.25 -26.57 N	69.48 -2.87 -27.88 N	51.87 -2.04 -18.87 N	48.50 -2.28 -10.86 N	97.44 -6.55 0.00 N	-73.82 9.89 -37.04 N	
CARR STREET_E_SYR 24060	104.41 -1.63 -0.09 N	79.07 -1.22 -3.81 N	94.04 -1.55 -3.47 N	36.12 -0.46 -4.88 N	51.25 -0.59 -6.87 N	48.85 -0.42 -6.75 N	64.91 -0.26 -4.21 N	35.45 0.13 -19.95 N	29.51 0.16 -12.03 N	83.05 0.79 -2.72 N	117.12 1.40 0.00 N	152.31 2.32 -4.35 N	58.15 0.50 -8.68 N	141.54 1.58 -2.47 N	221.28 1.81 0.00 N	109.86 0.90 -1.44 N	68.79 0.44 -5.86 N	108.33 0.72 -7.43 N	41.26 0.16 -17.83 N	63.49 0.31 -18.71 N	48.03 0.32 -12.66 N	47.46 0.26 -7.29 N	104.12 0.13 0.00 N	-95.02 0.88 -24.86 N	
CARTHAGE___PAPER 23857	99.70 -6.28 -0.03 N	73.06 -4.70 -1.28 N	87.57 -5.72 -1.17 N	31.38 -1.96 -1.64 N	44.68 -2.61 -2.31 N	42.62 -2.19 -2.27 N	59.89 -2.51 -1.43 N	22.10 -0.37 -7.11 N	21.29 -0.31 -4.29 N	79.16 -1.33 -0.95 N	113.94 -1.78 0.00 N	144.75 -2.42 -1.52 N	50.98 -1.03 -3.04 N	134.88 -3.50 -0.88 N	213.66 -5.81 0.00 N	104.83 -3.21 -0.51 N	62.80 -1.79 -2.09 N	100.08 -2.75 -2.64 N	29.05 -0.56 -6.34 N	50.00 -1.12 -6.65 N	38.64 -0.91 -4.50 N	41.16 -1.35 -2.59 N	99.46 -4.53 0.00 N	-106.19 5.73 -8.84 N	
CE_DUNWOOD___DRP 24194	115.38 8.59 -0.84 N	118.60 6.05 -36.07 N	132.00 7.04 -32.84 N	81.59 2.64 -47.25 N	116.13 3.87 -67.29 N	112.39 3.78 -66.07 N	107.71 5.61 -41.13 N	208.76 1.58 -191.81 N	134.74 1.75 -115.68 N	114.73 8.39 -26.80 N	127.55 11.83 0.00 N	203.55 14.97 -42.94 N	139.15 4.87 -85.31 N	174.80 13.61 -23.70 N	239.88 20.41 0.00 N	131.71 10.34 -13.85 N	124.70 5.94 -56.26 N	181.44 9.56 -71.69 N	197.69 2.17 -172.25 N	229.52 4.26 -180.80 N	160.92 3.55 -122.32 N	114.36 4.01 -70.44 N	113.86 9.87 0.00 N	108.27 -11.13 -240.16 N	
CE_MILLWOOD___DRP 24193	115.17 8.37 -0.84 N	118.38 5.91 -35.99 N	131.78 6.89 -32.76 N	81.48 2.59 -47.20 N	116.01 3.78 -67.26 N	112.27 3.69 -66.04 N	107.56 5.48 -41.11 N	208.63 1.55 -191.72 N	134.64 1.70 -115.63 N	114.48 8.15 -26.79 N	127.19 11.47 0.00 N	203.11 14.54 -42.92 N	138.97 4.73 -85.27 N	174.47 13.29 -23.69 N	239.30 19.83 0.00 N	131.39 10.02 -13.84 N	124.49 5.76 -56.23 N	181.12 9.27 -71.66 N	197.53 2.09 -172.17 N	229.32 4.14 -180.71 N	160.77 3.46 -122.26 N	114.22 3.91 -70.40 N	113.60 9.61 0.00 N	108.53 -10.76 -240.04 N	
CE_NYC2_DRP 24202	115.61 8.82 -0.84 N	118.74 6.15 -36.11 N	132.12 7.11 -32.88 N	81.69 2.73 -47.27 N	116.27 4.00 -67.29 N	112.53 3.93 -66.07 N	107.96 5.87 -41.13 N	208.83 1.66 -191.80 N	134.84 1.85 -115.68 N	115.43 9.10 -26.80 N	128.57 12.85 0.00 N	204.57 15.99 -42.94 N	139.46 5.18 -85.30 N	175.78 14.59 -23.70 N	241.15 21.68 0.00 N	132.46 11.09 -13.85 N	125.14 6.39 -56.25 N	182.12 10.24 -71.69 N	197.77 2.26 -172.24 N	229.71 4.46 -180.79 N	161.05 3.69 -122.31 N	114.58 4.24 -70.43 N	114.56 10.57 0.00 N	107.65 -11.73 -240.14 N	
CE_NYC_DRP	115.79	118.91	132.34	81.73	116.34	112.62	108.07	208.87	134.85	115.42	128.56	204.78	139.53	175.96	241.60	132.55	125.21	182.25	197.83	229.83	161.14	114.63	114.56	107.52	

24195	8.99 -0.84 N	6.32 -36.11 N	7.34 -32.87 N	2.76 -47.27 N	4.08 -67.29 N	4.02 -66.07 N	5.97 -41.13 N	1.70 -191.80 N	1.86 -115.68 N	9.08 -26.80 N	12.84 0.00 N	16.20 -42.94 N	5.26 -85.30 N	14.77 -23.70 N	22.13 0.00 N	11.18 -13.85 N	6.46 -56.25 N	10.38 -71.69 N	2.32 -172.24 N	4.58 -180.79 N	3.78 -122.31 N	4.28 -70.43 N	10.57 0.00 N	-11.87 -240.14 N
CHAFTEE___LFGE 323603	97.85 -8.23 -0.13 N	75.93 -6.20 -5.66 N	89.80 -7.48 -5.15 N	36.72 -2.23 -7.25 N	52.42 -2.76 -10.20 N	50.20 -2.35 -10.02 N	64.56 -2.66 -6.25 N	44.33 -0.25 -29.22 N	34.57 -0.33 -17.59 N	81.54 -2.03 -4.03 N	113.62 -2.10 0.00 N	151.23 -0.87 -6.46 N	60.98 -0.84 -12.85 N	138.77 -2.33 -3.60 N	214.36 -5.11 0.00 N	107.05 -2.64 -2.16 N	69.49 -1.85 -8.85 N	108.03 -3.48 -11.33 N	49.98 -0.53 -27.23 N	71.69 -1.36 -28.59 N	53.50 -0.89 -19.34 N	50.07 -0.97 -11.14 N	100.63 -3.36 0.00 N	-75.83 6.96 -37.97 N
CHAT_HIGH_FALL_HYD 323578	104.08 -1.87 0.00 N	75.11 -1.37 0.00 N	90.22 -1.90 0.00 N	30.99 -0.71 0.00 N	44.04 -0.94 0.00 N	41.67 -0.87 0.00 N	59.60 -1.36 0.00 N	14.73 -0.64 0.00 N	16.63 -0.68 0.00 N	76.31 -3.23 0.00 N	110.63 -5.09 0.00 N	138.40 -7.25 0.00 N	46.70 -2.27 0.00 N	130.96 -6.53 0.00 N	211.02 -8.45 0.00 N	103.64 -3.89 0.00 N	60.14 -2.36 0.00 N	96.45 -3.74 0.00 N	22.43 -0.84 0.00 N	42.96 -1.51 0.00 N	33.76 -1.29 0.00 N	38.47 -1.44 0.00 N	100.53 -3.46 0.00 N	-117.58 3.18 0.00 N
CH_MIDHUDSON___DRP 24192	115.14 8.29 -0.90 N	120.68 5.91 -38.28 N	133.88 6.90 -34.85 N	83.61 2.48 -49.43 N	118.39 3.55 -69.87 N	114.55 3.41 -68.60 N	108.72 5.05 -42.70 N	215.94 1.42 -199.15 N	138.98 1.56 -120.11 N	114.80 7.44 -27.82 N	126.30 10.58 0.00 N	203.70 13.48 -44.58 N	141.94 4.40 -88.57 N	174.43 12.33 -24.60 N	237.98 18.51 0.00 N	131.28 9.37 -14.38 N	126.32 5.41 -58.41 N	183.37 8.75 -74.44 N	204.10 1.98 -178.84 N	236.09 3.90 -187.72 N	165.27 3.22 -127.00 N	116.66 3.62 -73.13 N	112.86 8.87 0.00 N	118.57 -10.02 -249.35 N
CH_MISC_IPPS 23765	115.14 8.33 -0.86 N	119.34 5.91 -36.95 N	132.55 6.79 -33.63 N	81.80 2.37 -47.73 N	115.79 3.32 -67.49 N	112.03 3.23 -66.27 N	106.93 4.71 -41.25 N	209.08 1.35 -192.37 N	134.81 1.48 -116.02 N	113.49 7.07 -26.88 N	125.76 10.04 0.00 N	201.50 12.79 -43.06 N	138.69 4.16 -85.56 N	172.90 11.65 -23.77 N	236.88 17.41 0.00 N	130.25 8.83 -13.89 N	124.01 5.09 -56.42 N	180.33 8.24 -71.90 N	197.91 1.88 -172.75 N	229.49 3.70 -181.33 N	160.79 3.06 -122.68 N	113.97 3.42 -70.64 N	112.25 8.26 0.00 N	110.91 -9.19 -240.86 N
CH_RES_BVR_FALLS 23983	104.06 -1.85 0.04 N	73.51 -1.18 1.79 N	89.29 -1.21 1.63 N	29.01 -0.42 2.28 N	41.21 -0.57 3.20 N	38.63 -0.76 3.14 N	57.72 -1.29 1.95 N	5.88 -0.40 9.08 N	11.37 -0.46 5.47 N	76.21 -2.06 1.27 N	112.65 -3.07 0.00 N	139.51 -4.10 2.03 N	43.94 -0.99 4.04 N	133.72 -2.65 1.12 N	216.20 -3.27 0.00 N	105.42 -1.45 0.66 N	59.10 -0.74 2.66 N	95.62 -1.17 3.40 N	14.65 -0.46 8.16 N	35.17 -0.73 8.57 N	28.53 -0.72 5.80 N	35.90 -0.67 3.34 N	102.68 -1.31 0.00 N	-130.64 1.50 11.38 N
CH_RES_NIAGARA 23895	93.39 -12.68 -0.12 N	72.33 -9.22 -5.06 N	85.53 -11.21 -4.61 N	34.66 -3.52 -6.49 N	49.59 -4.52 -9.13 N	47.27 -4.23 -8.97 N	60.74 -5.82 -5.59 N	40.24 -1.26 -26.14 N	31.61 -1.42 -15.73 N	75.90 -7.24 -3.60 N	105.74 -9.98 0.00 N	140.04 -11.37 -5.77 N	56.57 -3.87 -11.48 N	129.51 -11.20 -3.22 N	201.38 -18.08 0.00 N	100.16 -9.28 -1.91 N	64.89 -5.37 -7.76 N	100.51 -9.63 -9.95 N	45.39 -1.82 -23.94 N	65.43 -4.17 -25.13 N	49.10 -2.96 -17.00 N	46.42 -3.28 -9.79 N	94.89 -9.09 0.00 N	-75.35 12.03 -33.38 N
CH_RES_SYRACUSE 23985	104.13 -1.92 -0.09 N	79.08 -1.44 -4.04 N	94.03 -1.77 -3.68 N	36.37 -0.51 -5.18 N	51.66 -0.60 -7.29 N	49.23 -0.45 -7.16 N	65.18 -0.25 -4.47 N	36.84 0.18 -21.29 N	30.37 0.20 -12.86 N	83.22 0.81 -2.88 N	117.09 1.37 0.00 N	152.53 2.28 -4.61 N	58.66 0.49 -9.20 N	141.71 1.58 -2.64 N	221.26 1.79 0.00 N	109.91 0.84 -1.54 N	69.20 0.44 -6.26 N	108.84 0.75 -7.90 N	42.38 0.16 -18.94 N	64.70 0.35 -19.88 N	48.87 0.37 -13.45 N	47.95 0.29 -7.75 N	104.12 0.13 0.00 N	-93.63 0.72 -26.41 N
CLINTON_WT_PWR 323605	103.99 -1.96 0.00 N	75.08 -1.40 0.00 N	90.15 -1.97 0.00 N	30.98 -0.72 0.00 N	44.04 -0.94 0.00 N	41.66 -0.87 0.00 N	59.57 -1.39 0.00 N	14.70 -0.66 0.00 N	16.60 -0.71 0.00 N	76.17 -3.37 0.00 N	110.37 -5.35 0.00 N	137.96 -7.68 0.00 N	46.51 -2.46 0.00 N	130.37 -7.12 0.00 N	210.32 -9.15 0.00 N	103.47 -4.06 0.00 N	60.01 -2.50 0.00 N	96.27 -3.92 0.00 N	22.40 -0.87 0.00 N	42.89 -1.58 0.00 N	33.71 -1.33 0.00 N	38.41 -1.50 0.00 N	100.41 -3.58 0.00 N	-117.31 3.45 0.00 N
COLONIE_LFGE___ 323577	112.08 5.04 -1.08 N	126.48 3.87 -46.14 N	138.77 4.64 -42.00 N	92.62 1.54 -59.38 N	130.98 2.21 -83.79 N	126.88 2.07 -82.27 N	115.30 3.12 -51.21 N	255.09 0.90 -238.82 N	162.36 1.01 -144.04 N	117.38 4.49 -33.35 N	122.55 6.83 0.00 N	208.04 8.95 -53.44 N	158.05 2.89 -106.18 N	175.23 8.24 -29.50 N	232.07 12.60 0.00 N	130.97 6.20 -17.24 N	136.28 3.73 -70.05 N	195.45 6.00 -89.27 N	239.24 1.48 -214.48 N	272.37 2.77 -225.13 N	189.53 2.17 -152.31 N	129.89 2.27 -87.71 N	109.63 5.64 0.00 N	171.43 -6.85 -299.04 N
CORNELL_____ 23752	101.12 -4.99 -0.16 N	79.81 -3.56 -6.90 N	93.99 -4.42 -6.28 N	39.60 -0.93 -8.83 N	56.25 -1.16 -12.44 N	54.01 -0.74 -12.21 N	67.83 -0.74 -7.61 N	51.61 0.26 -35.98 N	39.29 0.38 -21.59 N	83.86 0.18 -4.13 N	116.54 0.82 0.00 N	154.49 2.22 -6.62 N	62.77 0.29 -13.51 N	144.87 2.92 -4.46 N	222.42 2.95 0.00 N	111.73 1.60 -2.60 N	73.91 0.85 -10.55 N	115.15 1.66 -13.31 N	55.39 0.22 -31.90 N	78.70 0.76 -33.48 N	58.31 0.61 -22.65 N	53.34 0.38 -13.04 N	103.30 -0.69 0.00 N	-73.20 3.09 -44.47 N
COXSACKIE___GT 23611	115.86 8.96 -0.95 N	123.46 6.47 -40.51 N	136.79 7.79 -36.88 N	86.62 2.75 -52.18 N	122.56 3.92 -73.66 N	118.65 3.78 -72.33 N	111.70 5.71 -45.03 N	226.93 1.60 -209.97 N	145.75 1.80 -126.63 N	117.43 8.56 -29.33 N	128.21 12.49 0.00 N	208.76 16.12 -47.00 N	147.61 5.27 -93.37 N	178.27 14.84 -25.94 N	242.18 22.71 0.00 N	134.08 11.39 -15.16 N	130.73 6.64 -61.58 N	189.42 10.75 -78.48 N	214.30 2.47 -188.56 N	247.19 4.80 -197.92 N	172.78 3.83 -133.91 N	121.25 4.23 -77.11 N	114.33 10.34 0.00 N	130.69 -11.45 -262.90 N
CRESCENT___HYD 24018	112.08 5.04 -1.08 N	126.48 3.87 -46.14 N	138.77 4.64 -42.00 N	92.62 1.54 -59.38 N	130.98 2.21 -83.79 N	126.88 2.07 -82.27 N	115.30 3.12 -51.21 N	255.09 0.90 -238.82 N	162.36 1.01 -144.04 N	117.38 4.49 -33.35 N	122.55 6.83 0.00 N	208.04 8.95 -53.44 N	158.05 2.89 -106.18 N	175.23 8.24 -29.50 N	232.07 12.60 0.00 N	130.97 6.20 -17.24 N	136.28 3.73 -70.05 N	195.45 6.00 -89.27 N	239.24 1.48 -214.48 N	272.37 2.77 -225.13 N	189.53 2.17 -152.31 N	129.89 2.27 -87.71 N	109.63 5.64 0.00 N	171.43 -6.85 -299.04 N
CRUCIBLE_METL_DRP 24180	104.13 -1.92 -0.09 N	79.08 -1.44 -4.04 N	94.03 -1.77 -3.68 N	36.37 -0.51 -5.18 N	51.66 -0.60 -7.29 N	49.23 -0.45 -7.16 N	65.18 -0.25 -4.47 N	36.84 0.18 -21.29 N	30.37 0.20 -12.86 N	83.22 0.81 -2.88 N	117.09 1.37 0.00 N	152.53 2.28 -4.61 N	58.66 0.49 -9.20 N	141.71 1.58 -2.64 N	221.26 1.79 0.00 N	109.91 0.84 -1.54 N	69.20 0.44 -6.26 N	108.84 0.75 -7.90 N	42.38 0.16 -18.94 N	64.70 0.35 -19.88 N	48.87 0.37 -13.45 N	47.95 0.29 -7.75 N	104.12 0.13 0.00 N	-93.63 0.72 -26.41 N

DANSKAMMER___1 23586	115.14 8.33 -0.86 N	119.34 5.91 -36.95 N	132.55 6.79 -33.63 N	81.80 2.37 -47.73 N	115.79 3.32 -67.49 N	112.03 3.23 -66.27 N	106.93 4.71 -41.25 N	209.08 1.35 -192.37 N	134.81 1.48 -116.02 N	113.49 7.07 -26.88 N	125.76 10.04 0.00 N	201.50 12.79 -43.06 N	138.69 4.16 -85.56 N	172.90 11.65 -23.77 N	236.88 17.41 0.00 N	130.25 8.83 -13.89 N	124.01 5.09 -56.42 N	180.33 8.24 -71.90 N	197.91 1.88 -172.75 N	229.49 3.70 -181.33 N	160.79 3.06 -122.68 N	113.97 3.42 -70.64 N	112.25 8.26 0.00 N	110.91 -9.19 -240.86 N
DANSKAMMER___2 23589	115.14 8.33 -0.86 N	119.34 5.91 -36.95 N	132.55 6.79 -33.63 N	81.80 2.37 -47.73 N	115.79 3.32 -67.49 N	112.03 3.23 -66.27 N	106.93 4.71 -41.25 N	209.08 1.35 -192.37 N	134.81 1.48 -116.02 N	113.49 7.07 -26.88 N	125.76 10.04 0.00 N	201.50 12.79 -43.06 N	138.69 4.16 -85.56 N	172.90 11.65 -23.77 N	236.88 17.41 0.00 N	130.25 8.83 -13.89 N	124.01 5.09 -56.42 N	180.33 8.24 -71.90 N	197.91 1.88 -172.75 N	229.49 3.70 -181.33 N	160.79 3.06 -122.68 N	113.97 3.42 -70.64 N	112.25 8.26 0.00 N	110.91 -9.19 -240.86 N
DANSKAMMER___3 23590	115.14 8.33 -0.86 N	119.34 5.91 -36.95 N	132.55 6.79 -33.63 N	81.80 2.37 -47.73 N	115.79 3.32 -67.49 N	112.03 3.23 -66.27 N	106.93 4.71 -41.25 N	209.08 1.35 -192.37 N	134.81 1.48 -116.02 N	113.49 7.07 -26.88 N	125.76 10.04 0.00 N	201.50 12.79 -43.06 N	138.69 4.16 -85.56 N	172.90 11.65 -23.77 N	236.88 17.41 0.00 N	130.25 8.83 -13.89 N	124.01 5.09 -56.42 N	180.33 8.24 -71.90 N	197.91 1.88 -172.75 N	229.49 3.70 -181.33 N	160.79 3.06 -122.68 N	113.97 3.42 -70.64 N	112.25 8.26 0.00 N	110.91 -9.19 -240.86 N
DANSKAMMER___4 23591	115.14 8.33 -0.86 N	119.34 5.91 -36.95 N	132.55 6.79 -33.63 N	81.80 2.37 -47.73 N	115.79 3.32 -67.49 N	112.03 3.23 -66.27 N	106.93 4.71 -41.25 N	209.08 1.35 -192.37 N	134.81 1.48 -116.02 N	113.49 7.07 -26.88 N	125.76 10.04 0.00 N	201.50 12.79 -43.06 N	138.69 4.16 -85.56 N	172.90 11.65 -23.77 N	236.88 17.41 0.00 N	130.25 8.83 -13.89 N	124.01 5.09 -56.42 N	180.33 8.24 -71.90 N	197.91 1.88 -172.75 N	229.49 3.70 -181.33 N	160.79 3.06 -122.68 N	113.97 3.42 -70.64 N	112.25 8.26 0.00 N	110.91 -9.19 -240.86 N
DANSKAMMER___DIESEL 23592	115.14 8.33 -0.86 N	119.34 5.91 -36.95 N	132.55 6.79 -33.63 N	81.80 2.37 -47.73 N	115.79 3.32 -67.49 N	112.03 3.23 -66.27 N	106.93 4.71 -41.25 N	209.08 1.35 -192.37 N	134.81 1.48 -116.02 N	113.49 7.07 -26.88 N	125.76 10.04 0.00 N	201.50 12.79 -43.06 N	138.69 4.16 -85.56 N	172.90 11.65 -23.77 N	236.88 17.41 0.00 N	130.25 8.83 -13.89 N	124.01 5.09 -56.42 N	180.33 8.24 -71.90 N	197.91 1.88 -172.75 N	229.49 3.70 -181.33 N	160.79 3.06 -122.68 N	113.97 3.42 -70.64 N	112.25 8.26 0.00 N	110.91 -9.19 -240.86 N
DASHVILLE___HYD 23610	116.22 9.39 -0.87 N	120.40 6.61 -37.31 N	133.74 7.65 -33.97 N	82.47 2.69 -48.09 N	116.70 3.81 -67.91 N	112.89 3.68 -66.68 N	107.99 5.52 -41.51 N	210.45 1.51 -193.57 N	135.70 1.65 -116.74 N	114.37 7.79 -27.04 N	126.94 11.22 0.00 N	203.37 14.39 -43.33 N	139.76 4.70 -86.09 N	174.57 13.16 -23.91 N	239.18 19.71 0.00 N	131.43 9.93 -13.97 N	125.03 5.76 -56.77 N	181.72 9.19 -72.35 N	199.19 2.09 -173.83 N	231.04 4.12 -182.45 N	161.89 3.41 -123.44 N	114.78 3.79 -71.08 N	113.24 9.25 0.00 N	111.36 -10.24 -242.36 N
DOGLEVILLE___HYD 23807	111.19 5.26 0.02 N	79.50 3.83 0.80 N	96.10 4.71 0.73 N	32.30 1.62 1.02 N	45.84 2.29 1.43 N	43.39 2.26 1.41 N	63.63 3.54 0.87 N	12.49 1.14 4.02 N	16.18 1.30 2.42 N	85.04 6.07 0.58 N	124.68 8.97 0.00 N	156.51 11.79 0.92 N	50.81 3.66 1.83 N	147.48 10.48 0.50 N	235.19 15.72 0.00 N	115.39 8.15 0.29 N	66.12 4.80 1.18 N	106.97 8.29 1.51 N	21.56 1.91 3.62 N	44.31 3.64 3.80 N	35.23 2.75 2.57 N	41.40 2.97 1.48 N	110.88 6.89 0.00 N	-133.03 -7.22 5.05 N
DUNKIRK___1 23563	96.04 -10.05 -0.14 N	75.14 -7.39 -6.05 N	88.70 -8.93 -5.51 N	36.72 -2.73 -7.75 N	52.24 -3.65 -10.91 N	50.06 -3.19 -10.72 N	63.70 -3.95 -6.68 N	46.04 -0.56 -31.22 N	35.27 -0.84 -18.80 N	79.68 -4.17 -4.31 N	110.39 -5.33 0.00 N	147.88 -4.68 -6.91 N	60.12 -2.60 -13.75 N	134.99 -6.36 -3.85 N	207.10 -12.37 0.00 N	104.15 -5.71 -2.33 N	68.11 -3.92 -9.53 N	106.08 -6.30 -12.20 N	51.23 -1.37 -29.33 N	72.59 -2.66 -30.78 N	53.80 -2.08 -20.83 N	49.56 -2.35 -11.99 N	97.45 -6.54 0.00 N	-68.33 11.54 -40.89 N
DUNKIRK___2 23564	96.04 -10.05 -0.14 N	75.14 -7.39 -6.05 N	88.70 -8.93 -5.51 N	36.72 -2.73 -7.75 N	52.24 -3.65 -10.91 N	50.06 -3.19 -10.72 N	63.70 -3.95 -6.68 N	46.04 -0.56 -31.22 N	35.27 -0.84 -18.80 N	79.68 -4.17 -4.31 N	110.39 -5.33 0.00 N	147.88 -4.68 -6.91 N	60.12 -2.60 -13.75 N	134.99 -6.36 -3.85 N	207.10 -12.37 0.00 N	104.15 -5.71 -2.33 N	68.11 -3.92 -9.53 N	106.08 -6.30 -12.20 N	51.23 -1.37 -29.33 N	72.59 -2.66 -30.78 N	53.80 -2.08 -20.83 N	49.56 -2.35 -11.99 N	97.45 -6.54 0.00 N	-68.33 11.54 -40.89 N
DUNKIRK___3 23565	96.42 -9.67 -0.14 N	75.58 -7.10 -6.20 N	89.14 -8.63 -5.65 N	37.01 -2.63 -7.94 N	52.65 -3.50 -11.18 N	50.43 -3.08 -10.98 N	63.99 -3.82 -6.85 N	46.79 -0.56 -31.98 N	35.74 -0.83 -19.26 N	79.86 -4.11 -4.42 N	110.44 -5.28 0.00 N	148.03 -4.70 -7.08 N	60.56 -2.50 -14.09 N	135.21 -6.23 -3.95 N	207.48 -11.99 0.00 N	104.31 -5.55 -2.34 N	68.36 -3.66 -9.52 N	106.48 -5.89 -12.18 N	51.32 -1.24 -29.28 N	72.73 -2.48 -30.74 N	53.92 -1.93 -20.80 N	49.70 -2.18 -11.97 N	97.89 -6.10 0.00 N	-69.03 10.90 -40.83 N
DUNKIRK___4 23566	96.42 -9.67 -0.14 N	75.58 -7.10 -6.20 N	89.14 -8.63 -5.65 N	37.01 -2.63 -7.94 N	52.65 -3.50 -11.18 N	50.43 -3.08 -10.98 N	63.99 -3.82 -6.85 N	46.79 -0.56 -31.98 N	35.74 -0.83 -19.26 N	79.86 -4.11 -4.42 N	110.44 -5.28 0.00 N	148.03 -4.70 -7.08 N	60.56 -2.50 -14.09 N	135.21 -6.23 -3.95 N	207.48 -11.99 0.00 N	104.31 -5.55 -2.34 N	68.36 -3.66 -9.52 N	106.48 -5.89 -12.18 N	51.32 -1.24 -29.28 N	72.73 -2.48 -30.74 N	53.92 -1.93 -20.80 N	49.70 -2.18 -11.97 N	97.89 -6.10 0.00 N	-69.03 10.90 -40.83 N
EAST HAMPTON___GT 23717	123.93 17.13 -0.84 N	124.16 11.56 -36.12 N	138.53 13.53 -32.88 N	84.02 5.05 -47.27 N	119.73 7.47 -67.29 N	116.05 7.45 -66.07 N	113.69 11.60 -41.13 N	210.32 3.16 -191.80 N	136.47 3.49 -115.68 N	123.40 17.06 -26.80 N	137.95 22.24 0.00 N	216.23 27.65 -42.94 N	143.30 9.02 -85.30 N	185.16 23.97 -23.70 N	255.17 35.70 0.00 N	139.82 18.45 -13.85 N	129.91 11.16 -56.25 N	190.06 18.18 -71.69 N	199.67 4.16 -172.24 N	233.31 8.06 -180.79 N	163.96 6.60 -122.31 N	117.68 7.42 -70.35 N	123.57 19.58 0.00 N	96.58 -22.80 -240.14 N
EAST RIVER___6 23660	115.65 8.86 -0.84 N	118.79 6.19 -36.11 N	132.21 7.21 -32.87 N	81.69 2.73 -47.27 N	116.32 4.06 -67.29 N	112.59 3.99 -66.07 N	108.03 5.93 -41.13 N	208.85 1.69 -191.80 N	134.84 1.85 -115.68 N	115.35 9.01 -26.80 N	128.50 12.78 0.00 N	204.72 16.14 -42.94 N	139.50 5.22 -85.30 N	175.88 14.69 -23.70 N	241.45 21.98 0.00 N	132.49 11.11 -13.85 N	125.15 6.40 -56.25 N	182.17 10.30 -71.69 N	197.81 2.30 -172.24 N	229.79 4.54 -180.79 N	161.11 3.74 -122.31 N	114.58 4.23 -70.43 N	114.45 10.46 0.00 N	107.80 -11.59 -240.14 N
EAST RIVER___7 23524	115.65 8.86 -0.84 N	118.79 6.19 -36.11 N	132.21 7.21 -32.87 N	81.69 2.73 -47.27 N	116.32 4.06 -67.29 N	112.59 3.99 -66.07 N	108.03 5.93 -41.13 N	208.85 1.69 -191.80 N	134.84 1.85 -115.68 N	115.35 9.01 -26.80 N	128.50 12.78 0.00 N	204.72 16.14 -42.94 N	139.50 5.22 -85.30 N	175.88 14.69 -23.70 N	241.45 21.98 0.00 N	132.49 11.11 -13.85 N	125.15 6.40 -56.25 N	182.17 10.30 -71.69 N	197.81 2.30 -172.24 N	229.79 4.54 -180.79 N	161.11 3.74 -122.31 N	114.58 4.23 -70.43 N	114.45 10.46 0.00 N	107.80 -11.59 -240.14 N

23598	-3.81 -0.05 N	-2.77 -2.06 N	-3.37 -1.88 N	-1.10 -2.64 N	-1.52 -3.72 N	-1.39 -3.65 N	-1.85 -2.27 N	-0.38 -10.51 N	-0.42 -6.33 N	-1.99 -1.45 N	-2.79 0.00 N	-3.28 -2.32 N	-1.20 -4.62 N	-3.47 -1.30 N	-5.73 0.00 N	-2.84 -0.76 N	-1.67 -3.09 N	-2.78 -3.94 N	-0.64 -9.46 N	-1.24 -9.93 N	-0.91 -6.72 N	-1.04 -3.87 N	-2.91 0.00 N	3.66 -13.19 N
FORT ORANGE____ 23900	113.15 6.15 -1.05 N	126.14 4.60 -45.07 N	138.67 5.52 -41.83 N	91.63 1.92 -58.02 N	129.59 2.73 -81.88 N	125.47 2.54 -80.40 N	114.80 3.79 -50.05 N	249.81 1.07 -233.38 N	159.23 1.17 -140.75 N	117.53 5.40 -32.59 N	123.66 7.94 0.00 N	208.13 10.26 -52.23 N	156.07 3.33 -103.77 N	175.80 9.48 -28.83 N	233.90 14.43 0.00 N	131.58 7.20 -16.85 N	135.23 4.28 -68.45 N	194.34 6.92 -87.24 N	234.48 1.62 -209.59 N	267.56 3.10 -219.99 N	186.35 2.47 -148.84 N	128.33 2.72 -85.71 N	110.72 6.73 0.00 N	163.65 -7.81 -292.22 N
FORT_DRUM_COGEN 23780	99.08 -6.90 -0.03 N	72.73 -5.18 -1.43 N	87.13 -6.29 -1.30 N	31.38 -2.16 -1.84 N	44.68 -2.88 -2.59 N	42.67 -2.40 -2.54 N	59.83 -2.74 -1.60 N	22.91 -0.39 -7.94 N	21.79 -0.31 -4.79 N	79.30 -1.30 -1.06 N	113.99 -1.73 0.00 N	145.07 -2.28 -1.70 N	51.37 -1.01 -3.40 N	134.96 -3.51 -0.98 N	213.57 -5.91 0.00 N	104.79 -3.31 -0.57 N	63.00 -1.83 -2.33 N	100.35 -2.79 -2.95 N	29.80 -0.55 -7.08 N	50.77 -1.13 -7.43 N	39.16 -0.91 -5.03 N	41.42 -1.39 -2.89 N	99.24 -4.75 0.00 N	-104.80 6.09 -9.87 N
FPL_FAR_ROCK_GT1 24212	118.02 11.23 -0.84 N	120.24 7.64 -36.12 N	133.72 8.71 -32.88 N	82.23 3.27 -47.27 N	117.02 4.75 -67.29 N	113.34 4.73 -66.07 N	109.18 7.09 -41.13 N	209.19 2.02 -191.80 N	135.31 2.33 -115.68 N	117.77 11.43 -26.80 N	131.38 15.66 0.00 N	207.78 19.20 -42.94 N	140.57 6.29 -85.30 N	178.22 17.03 -23.70 N	244.78 25.31 0.00 N	134.63 13.26 -13.85 N	126.65 7.89 -56.25 N	184.75 12.88 -71.69 N	198.40 2.89 -172.24 N	231.00 5.74 -180.79 N	162.23 4.87 -122.31 N	117.08 5.52 -71.65 N	117.64 13.65 0.00 N	104.35 -15.04 -240.14 N
FPL_FAR_ROCK_GT2 23815	118.02 11.23 -0.84 N	120.24 7.64 -36.12 N	133.72 8.71 -32.88 N	82.23 3.27 -47.27 N	117.02 4.75 -67.29 N	113.34 4.73 -66.07 N	109.18 7.09 -41.13 N	209.19 2.02 -191.80 N	135.31 2.33 -115.68 N	117.77 11.43 -26.80 N	131.38 15.66 0.00 N	207.78 19.20 -42.94 N	140.57 6.29 -85.30 N	178.22 17.03 -23.70 N	244.78 25.31 0.00 N	134.63 13.26 -13.85 N	126.65 7.89 -56.25 N	184.75 12.88 -71.69 N	198.40 2.89 -172.24 N	231.00 5.74 -180.79 N	162.23 4.87 -122.31 N	117.08 5.52 -71.65 N	117.64 13.65 0.00 N	104.35 -15.04 -240.14 N
FRANKLIN_FALL_HYD 24054	103.84 -2.12 0.00 N	74.85 -1.63 0.00 N	89.91 -2.21 0.00 N	30.86 -0.83 0.00 N	43.87 -1.11 0.00 N	41.58 -0.95 0.00 N	59.62 -1.34 0.00 N	14.84 -0.52 0.00 N	16.81 -0.50 0.00 N	77.21 -2.33 0.00 N	112.07 -3.65 0.00 N	140.19 -5.45 0.00 N	47.33 -1.64 0.00 N	132.67 -4.82 0.00 N	213.61 -5.86 0.00 N	104.77 -2.76 0.00 N	60.81 -1.69 0.00 N	97.54 -2.65 0.00 N	22.71 -0.56 0.00 N	43.45 -1.01 0.00 N	34.15 -0.90 0.00 N	38.87 -1.04 0.00 N	101.41 -2.58 0.00 N	-118.50 2.26 0.00 N
FREEPORT_EQUS_GT1 23764	117.38 10.58 -0.84 N	119.75 7.16 -36.12 N	133.19 8.18 -32.88 N	82.06 3.10 -47.27 N	116.74 4.48 -67.29 N	113.06 4.46 -66.07 N	108.83 6.73 -41.13 N	209.04 1.88 -191.80 N	135.12 2.13 -115.68 N	116.85 10.51 -26.80 N	129.82 14.10 0.00 N	205.84 17.26 -42.94 N	139.72 5.44 -85.30 N	175.22 14.03 -23.70 N	240.21 20.74 0.00 N	132.74 11.36 -13.85 N	125.57 6.82 -56.25 N	182.97 11.10 -71.69 N	198.17 2.65 -172.24 N	230.43 5.18 -180.79 N	161.75 4.39 -122.31 N	115.58 5.03 -70.63 N	116.64 12.65 0.00 N	105.30 -14.09 -240.14 N
FULTON COGEN____ 23766	102.91 -3.11 -0.07 N	77.24 -2.31 -3.07 N	92.08 -2.84 -2.79 N	34.70 -0.92 -3.93 N	49.26 -1.25 -5.53 N	46.88 -1.08 -5.43 N	63.14 -1.24 -3.42 N	32.56 0.20 -16.99 N	27.84 0.29 -10.25 N	83.53 1.69 -2.31 N	118.63 2.91 0.00 N	153.55 4.21 -3.69 N	57.53 1.19 -7.37 N	143.08 3.49 -2.10 N	224.19 4.72 0.00 N	111.02 2.27 -1.23 N	68.83 1.34 -4.99 N	108.67 2.16 -6.32 N	38.90 0.46 -15.18 N	61.26 0.86 -15.93 N	46.58 0.75 -10.78 N	46.77 0.65 -6.21 N	104.85 0.87 0.00 N	-99.65 -0.05 -21.15 N
Freeport____CT2 23818	117.38 10.58 -0.84 N	119.75 7.16 -36.12 N	133.19 8.18 -32.88 N	82.06 3.10 -47.27 N	116.74 4.48 -67.29 N	113.06 4.46 -66.07 N	108.83 6.73 -41.13 N	209.04 1.88 -191.80 N	135.12 2.13 -115.68 N	116.85 10.51 -26.80 N	129.82 14.10 0.00 N	205.84 17.26 -42.94 N	139.72 5.44 -85.30 N	175.22 14.03 -23.70 N	240.21 20.74 0.00 N	132.74 11.36 -13.85 N	125.57 6.82 -56.25 N	182.97 11.10 -71.69 N	198.17 2.65 -172.24 N	230.43 5.18 -180.79 N	161.75 4.39 -122.31 N	115.58 5.03 -70.63 N	116.64 12.65 0.00 N	105.30 -14.09 -240.14 N
G.F.CEMENT____DRP 24184	107.81 0.76 -1.10 N	124.22 0.68 -47.07 N	135.58 0.61 -42.85 N	92.42 0.15 -60.57 N	130.68 0.23 -85.47 N	126.74 0.29 -83.92 N	113.96 0.76 -52.24 N	259.33 0.36 -243.60 N	164.67 0.44 -146.92 N	115.32 1.76 -34.02 N	118.97 3.25 0.00 N	204.62 4.47 -54.51 N	158.56 1.28 -108.31 N	171.24 3.65 -30.10 N	224.94 5.47 0.00 N	127.80 2.69 -17.59 N	135.75 1.79 -71.45 N	194.07 2.83 -91.06 N	242.85 0.80 -218.78 N	275.54 1.44 -229.64 N	191.49 1.08 -155.36 N	130.31 0.94 -89.46 N	106.02 2.03 0.00 N	181.09 -3.18 -305.03 N
GARDENVILLE____LBMP 24039	95.46 -10.63 -0.13 N	74.19 -7.81 -5.52 N	87.64 -9.51 -5.02 N	35.84 -2.93 -7.07 N	51.15 -3.78 -9.95 N	48.87 -3.44 -9.77 N	62.58 -4.48 -6.10 N	43.02 -0.83 -28.48 N	33.45 -1.00 -17.14 N	78.36 -5.10 -3.93 N	108.97 -6.75 0.00 N	144.95 -6.99 -6.29 N	58.73 -2.76 -12.51 N	133.40 -7.61 -3.51 N	206.21 -13.26 0.00 N	103.01 -6.59 -2.08 N	66.99 -3.98 -8.46 N	104.02 -7.01 -10.84 N	48.02 -1.32 -26.08 N	68.86 -2.97 -27.37 N	51.42 -2.15 -18.52 N	48.17 -2.40 -10.66 N	97.15 -6.84 0.00 N	-73.99 10.42 -36.36 N
GENERAL____MILLS 23808	95.68 -10.40 -0.13 N	74.44 -7.65 -5.61 N	87.93 -9.30 -5.10 N	36.01 -2.87 -7.18 N	51.39 -3.69 -10.11 N	49.12 -3.34 -9.93 N	62.83 -4.33 -6.19 N	43.53 -0.79 -28.95 N	33.78 -0.95 -17.43 N	78.66 -4.87 -3.99 N	109.31 -6.40 0.00 N	145.49 -6.55 -6.40 N	59.09 -2.60 -12.73 N	133.87 -7.20 -3.57 N	206.87 -12.60 0.00 N	103.37 -6.27 -2.12 N	67.32 -3.80 -8.62 N	104.47 -6.76 -11.05 N	48.59 -1.25 -26.57 N	69.48 -2.87 -27.88 N	51.87 -2.04 -18.87 N	48.50 -2.28 -10.86 N	97.44 -6.55 0.00 N	-73.82 9.89 -37.04 N
GE_PLASTICS____DRP 24183	112.00 4.98 -1.06 N	125.75 3.78 -45.49 N	138.15 4.61 -41.41 N	91.85 1.61 -58.54 N	129.85 2.27 -82.60 N	125.68 2.04 -81.11 N	114.44 2.99 -50.49 N	251.64 0.83 -235.44 N	160.19 0.89 -142.00 N	116.51 4.09 -32.88 N	121.69 5.97 0.00 N	206.08 7.75 -52.69 N	156.17 2.52 -104.68 N	173.73 7.15 -29.09 N	230.26 10.80 0.00 N	129.99 5.47 -17.00 N	134.79 3.23 -69.06 N	193.37 5.17 -88.01 N	235.95 1.23 -211.44 N	268.68 2.28 -221.94 N	187.04 1.84 -150.16 N	128.46 2.09 -86.46 N	109.20 5.21 0.00 N	168.09 -5.95 -294.81 N
GILBOA____I 23756	111.52 4.74 -0.83 N	115.64 3.73 -35.43 N	129.09 4.71 -32.25 N	78.92 1.67 -45.56 N	111.54 2.31 -64.26 N	107.50 1.87 -63.09 N	102.94 2.70 -39.28 N	199.31 0.78 -183.16 N	128.57 0.79 -110.47 N	108.86 3.72 -25.60 N	121.09 5.37 0.00 N	193.61 6.95 -41.02 N	132.71 2.26 -81.49 N	166.58 6.46 -22.63 N	229.01 9.55 0.00 N	125.65 4.90 -13.22 N	119.04 2.82 -53.72 N	173.25 4.61 -68.46 N	188.79 1.05 -164.47 N	218.96 1.85 -172.64 N	153.40 1.55 -116.80 N	109.11 1.94 -67.26 N	108.77 4.78 0.00 N	103.38 -5.18 -229.32 N

GILBOA____2 23757	111.52 4.74 -0.83 N	115.64 3.73 -35.43 N	129.09 4.71 -32.25 N	78.92 1.67 -45.56 N	111.54 2.31 -64.26 N	107.50 1.87 -63.09 N	102.94 2.70 -39.28 N	199.31 0.78 -183.16 N	128.57 0.79 -110.47 N	108.86 3.72 -25.60 N	121.09 5.37 0.00 N	193.61 6.95 -41.02 N	132.71 2.26 -81.49 N	166.58 6.46 -22.63 N	229.01 9.55 0.00 N	125.65 4.90 -13.22 N	119.04 2.82 -53.72 N	173.25 4.61 -68.46 N	188.79 1.05 -164.47 N	218.96 1.85 -172.64 N	153.40 1.55 -116.80 N	109.11 1.94 -67.26 N	108.77 4.78 0.00 N	103.38 -5.18 -229.32 N
GILBOA____3 23758	111.52 4.74 -0.83 N	115.64 3.73 -35.43 N	129.09 4.71 -32.25 N	78.92 1.67 -45.56 N	111.54 2.31 -64.26 N	107.50 1.87 -63.09 N	102.94 2.70 -39.28 N	199.31 0.78 -183.16 N	128.57 0.79 -110.47 N	108.86 3.72 -25.60 N	121.09 5.37 0.00 N	193.61 6.95 -41.02 N	132.71 2.26 -81.49 N	166.58 6.46 -22.63 N	229.01 9.55 0.00 N	125.65 4.90 -13.22 N	119.04 2.82 -53.72 N	173.25 4.61 -68.46 N	188.79 1.05 -164.47 N	218.96 1.85 -172.64 N	153.40 1.55 -116.80 N	109.11 1.94 -67.26 N	108.77 4.78 0.00 N	103.38 -5.18 -229.32 N
GILBOA____4 23759	111.52 4.74 -0.83 N	115.64 3.73 -35.43 N	129.09 4.71 -32.25 N	78.92 1.67 -45.56 N	111.54 2.31 -64.26 N	107.50 1.87 -63.09 N	102.94 2.70 -39.28 N	199.31 0.78 -183.16 N	128.57 0.79 -110.47 N	108.86 3.72 -25.60 N	121.09 5.37 0.00 N	193.61 6.95 -41.02 N	132.71 2.26 -81.49 N	166.58 6.46 -22.63 N	229.01 9.55 0.00 N	125.65 4.90 -13.22 N	119.04 2.82 -53.72 N	173.25 4.61 -68.46 N	188.79 1.05 -164.47 N	218.96 1.85 -172.64 N	153.40 1.55 -116.80 N	109.11 1.94 -67.26 N	108.77 4.78 0.00 N	103.38 -5.18 -229.32 N
GILBOA____ 23599	111.52 4.74 -0.83 N	115.64 3.73 -35.43 N	129.09 4.71 -32.25 N	78.92 1.67 -45.56 N	111.54 2.31 -64.26 N	107.50 1.87 -63.09 N	102.94 2.70 -39.28 N	199.31 0.78 -183.16 N	128.57 0.79 -110.47 N	108.86 3.72 -25.60 N	121.09 5.37 0.00 N	193.61 6.95 -41.02 N	132.71 2.26 -81.49 N	166.58 6.46 -22.63 N	229.01 9.55 0.00 N	125.65 4.90 -13.22 N	119.04 2.82 -53.72 N	173.25 4.61 -68.46 N	188.79 1.05 -164.47 N	218.96 1.85 -172.64 N	153.40 1.55 -116.80 N	109.11 1.94 -67.26 N	108.77 4.78 0.00 N	103.38 -5.18 -229.32 N
GINNA____ 23603	101.77 -4.27 -0.09 N	76.98 -3.21 -3.72 N	91.63 -3.88 -3.39 N	35.30 -1.16 -4.77 N	50.33 -1.35 -6.71 N	48.06 -1.06 -6.59 N	64.08 -0.99 -4.10 N	33.96 -0.05 -18.63 N	28.46 -0.01 -11.16 N	81.83 -0.25 -2.54 N	115.75 0.03 0.00 N	150.80 1.08 -4.08 N	57.29 0.20 -8.11 N	140.11 0.33 -2.29 N	219.63 0.16 0.00 N	108.68 -0.20 -1.35 N	67.85 -0.12 -5.48 N	106.70 -0.63 -7.15 N	40.50 -0.04 -17.27 N	62.33 -0.26 -18.13 N	47.33 0.02 -12.26 N	46.90 -0.08 -7.06 N	102.93 -1.05 0.00 N	-94.25 2.43 -24.07 N
GLEN PARK____ 23778	99.49 -6.50 -0.04 N	73.19 -4.90 -1.62 N	87.63 -5.97 -1.47 N	31.74 -2.03 -2.07 N	45.19 -2.70 -2.92 N	43.17 -2.23 -2.87 N	60.34 -2.43 -1.81 N	24.05 -0.26 -8.95 N	22.54 -0.16 -5.40 N	80.09 -0.65 -1.20 N	115.01 -0.71 0.00 N	146.64 -0.93 -1.93 N	52.24 -0.58 -3.84 N	136.34 -2.26 -1.11 N	215.37 -4.10 0.00 N	105.81 -2.37 -0.65 N	63.82 -1.31 -2.63 N	101.58 -1.93 -3.33 N	30.92 -0.33 -7.98 N	52.13 -0.72 -8.38 N	40.13 -0.58 -5.67 N	42.13 -1.05 -3.26 N	100.00 -3.99 0.00 N	-104.40 5.24 -11.13 N
GLENWOOD_IC_1_G5 23712	116.62 9.82 -0.84 N	119.38 6.78 -36.12 N	132.84 7.83 -32.88 N	81.90 2.94 -47.27 N	116.53 4.27 -67.29 N	112.85 4.24 -66.07 N	108.48 6.38 -41.13 N	208.95 1.78 -191.80 N	135.00 2.02 -115.68 N	116.21 9.87 -26.80 N	129.46 13.74 0.00 N	205.72 17.14 -42.94 N	139.84 5.57 -85.30 N	176.50 15.31 -23.70 N	242.31 22.84 0.00 N	133.19 11.81 -13.85 N	125.69 6.93 -56.25 N	183.07 11.19 -71.69 N	198.04 2.53 -172.24 N	230.24 4.98 -180.79 N	161.52 4.16 -122.31 N	115.17 4.72 -70.54 N	115.64 11.65 0.00 N	106.41 -12.97 -240.14 N
GLENWOOD_IC_2_G1 23688	116.18 9.38 -0.84 N	119.10 6.50 -36.12 N	132.52 7.51 -32.88 N	81.79 2.83 -47.27 N	116.39 4.13 -67.29 N	112.68 4.07 -66.07 N	108.19 6.09 -41.13 N	208.86 1.70 -191.80 N	134.89 1.90 -115.68 N	115.59 9.25 -26.80 N	128.60 12.88 0.00 N	204.67 16.09 -42.94 N	139.52 5.25 -85.30 N	175.63 14.44 -23.70 N	241.02 21.55 0.00 N	132.49 11.12 -13.85 N	125.24 6.48 -56.25 N	182.32 10.45 -71.69 N	197.88 2.36 -172.24 N	229.92 4.66 -180.79 N	161.26 3.90 -122.31 N	114.77 4.43 -70.43 N	114.92 10.93 0.00 N	107.16 -12.23 -240.14 N
GLENWOOD_IC_3_G1 23689	116.18 9.38 -0.84 N	119.10 6.50 -36.12 N	132.52 7.51 -32.88 N	81.79 2.83 -47.27 N	116.39 4.13 -67.29 N	112.68 4.07 -66.07 N	108.19 6.09 -41.13 N	208.86 1.70 -191.80 N	134.89 1.90 -115.68 N	115.59 9.25 -26.80 N	128.60 12.88 0.00 N	204.67 16.09 -42.94 N	139.52 5.25 -85.30 N	175.63 14.44 -23.70 N	241.02 21.55 0.00 N	132.49 11.12 -13.85 N	125.24 6.48 -56.25 N	182.32 10.45 -71.69 N	197.88 2.36 -172.24 N	229.92 4.66 -180.79 N	161.26 3.90 -122.31 N	114.77 4.43 -70.43 N	114.92 10.93 0.00 N	107.16 -12.23 -240.14 N
GLENWOOD____4 23550	116.62 9.82 -0.84 N	119.38 6.78 -36.12 N	132.84 7.83 -32.88 N	81.90 2.94 -47.27 N	116.53 4.27 -67.29 N	112.85 4.24 -66.07 N	108.48 6.38 -41.13 N	208.95 1.78 -191.80 N	135.00 2.02 -115.68 N	116.21 9.87 -26.80 N	129.46 13.74 0.00 N	205.72 17.14 -42.94 N	139.84 5.57 -85.30 N	176.49 15.30 -23.70 N	242.31 22.84 0.00 N	133.19 11.81 -13.85 N	125.69 6.93 -56.25 N	183.07 11.19 -71.69 N	198.04 2.53 -172.24 N	230.24 4.98 -180.79 N	161.53 4.17 -122.31 N	115.17 4.72 -70.54 N	115.64 11.65 0.00 N	106.41 -12.97 -240.14 N
GLENWOOD____5 23614	116.62 9.82 -0.84 N	119.38 6.78 -36.12 N	132.84 7.83 -32.88 N	81.90 2.94 -47.27 N	116.53 4.27 -67.29 N	112.85 4.24 -66.07 N	108.48 6.38 -41.13 N	208.95 1.78 -191.80 N	135.00 2.02 -115.68 N	116.21 9.87 -26.80 N	129.46 13.74 0.00 N	205.72 17.14 -42.94 N	139.84 5.57 -85.30 N	176.49 15.30 -23.70 N	242.31 22.84 0.00 N	133.19 11.81 -13.85 N	125.69 6.93 -56.25 N	183.07 11.19 -71.69 N	198.04 2.53 -172.24 N	230.24 4.98 -180.79 N	161.53 4.17 -122.31 N	115.17 4.72 -70.54 N	115.64 11.65 0.00 N	106.41 -12.97 -240.14 N
GLOBAL GREEN_PORT_GT1 23814	124.18 17.38 -0.84 N	124.35 11.75 -36.12 N	138.72 13.71 -32.88 N	84.07 5.11 -47.27 N	119.79 7.53 -67.29 N	116.11 7.51 -66.07 N	113.80 11.71 -41.13 N	210.40 3.23 -191.80 N	136.55 3.56 -115.68 N	123.75 17.41 -26.80 N	138.47 22.75 0.00 N	216.93 28.35 -42.94 N	143.51 9.23 -85.30 N	185.80 24.62 -23.70 N	256.17 36.70 0.00 N	140.34 18.96 -13.85 N	130.22 11.46 -56.25 N	190.55 18.68 -71.69 N	199.78 4.27 -172.24 N	233.54 8.28 -180.79 N	164.12 6.77 -122.31 N	117.87 7.61 -70.35 N	124.02 20.04 0.00 N	96.10 -23.28 -240.14 N
GOETHSLN____LBMP 323567	115.34 8.54 -0.84 N	118.58 5.99 -36.11 N	131.95 6.95 -32.87 N	81.59 2.63 -47.27 N	116.13 3.86 -67.29 N	112.40 3.79 -66.07 N	107.76 5.66 -41.13 N	208.78 1.61 -191.80 N	134.75 1.76 -115.68 N	114.92 8.58 -26.80 N	127.86 12.14 0.00 N	203.88 15.30 -42.94 N	139.24 4.97 -85.30 N	175.11 13.93 -23.70 N	240.27 20.80 0.00 N	131.89 10.51 -13.85 N	124.82 6.07 -56.25 N	181.64 9.76 -71.69 N	197.70 2.19 -172.24 N	229.58 4.32 -180.79 N	160.94 3.58 -122.31 N	114.41 4.07 -70.43 N	114.04 10.05 0.00 N	108.16 -11.23 -240.14 N
GOUDEY____7 23579	106.40 0.15 -0.29 N	89.05 0.07 -12.50 N	103.56 0.05 -11.38 N	47.90 0.18 -16.02 N	67.76 0.24 -22.54 N	65.00 0.33 -22.13 N	75.62 0.87 -13.78 N	80.22 0.48 -64.37 N	56.56 0.40 -38.84 N	90.62 1.99 -9.10 N	118.86 3.14 0.00 N	165.21 4.99 -14.58 N	78.91 1.02 -28.92 N	148.93 3.49 -7.95 N	223.34 3.87 0.00 N	114.53 2.36 -4.64 N	82.50 1.17 -18.83 N	126.43 2.26 -23.98 N	81.39 0.50 -57.62 N	105.95 1.01 -60.48 N	76.70 0.73 -40.92 N	64.28 0.81 -23.56 N	105.71 1.73 0.00 N	-40.12 0.31 -80.33 N

24118		8.98	6.25	7.23	2.74	4.01	3.96	5.89	1.68	1.89	9.30	13.17	16.52	5.41	15.05	22.59	11.43	6.60	10.59	2.34	4.63	3.86	4.40	11.01	-12.06
		-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6		115.77	118.85	132.24	81.70	116.28	112.57	107.99	208.85	134.87	115.64	128.89	205.10	139.68	176.24	242.06	132.80	125.35	182.46	197.85	229.88	161.22	114.74	115.00	107.32
24119		8.98	6.25	7.23	2.74	4.01	3.96	5.89	1.68	1.89	9.30	13.17	16.52	5.41	15.05	22.59	11.43	6.60	10.59	2.34	4.63	3.86	4.40	11.01	-12.06
		-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7		115.77	118.85	132.24	81.70	116.28	112.57	107.99	208.85	134.87	115.64	128.89	205.10	139.68	176.24	242.06	132.80	125.35	182.46	197.85	229.88	161.22	114.74	115.00	107.32
24120		8.98	6.25	7.23	2.74	4.01	3.96	5.89	1.68	1.89	9.30	13.17	16.52	5.41	15.05	22.59	11.43	6.60	10.59	2.34	4.63	3.86	4.40	11.01	-12.06
		-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8		115.77	118.85	132.24	81.70	116.28	112.57	107.99	208.85	134.87	115.64	128.89	205.10	139.68	176.24	242.06	132.80	125.35	182.46	197.85	229.88	161.22	114.74	115.00	107.32
24121		8.98	6.25	7.23	2.74	4.01	3.96	5.89	1.68	1.89	9.30	13.17	16.52	5.41	15.05	22.59	11.43	6.60	10.59	2.34	4.63	3.86	4.40	11.01	-12.06
		-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79	-122.31	-70.43	0.00	-240.14
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1		115.77	118.85	132.24	81.70	116.28	112.57	107.99	208.85	134.87	115.64	128.89	205.10	139.68	176.24	242.06	132.80	125.35	182.46	197.85	229.88	161.22	114.74	115.00	107.32
24122		8.98	6.25	7.23	2.74	4.01	3.96	5.89	1.68	1.89	9.30	13.17	16.52	5.41	15.05	22.59	11.43	6.60	10.59	2.34	4.63	3.86	4.40	11.01	-12.06
		-0.84	-36.11	-32.88	-47.27	-67.29	-66.07	-41.13	-191.80	-115.68	-26.80	0.00	-42.94	-85.30	-23.70	0.00	-13.85	-56.25	-71.69	-172.24	-180.79				

GOWANUS_GT4_3 24132	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
GOWANUS_GT4_4 24133	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
GOWANUS_GT4_5 24134	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
GOWANUS_GT4_6 24135	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
GOWANUS_GT4_7 24136	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
GOWANUS_GT4_8 24137	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
GREENIDGE___3 23582	101.83 -4.29 -0.17 N	80.47 -3.23 -7.22 N	94.67 -4.03 -6.58 N	40.17 -0.78 -9.25 N	56.99 -1.01 -13.02 N	54.69 -0.63 -12.79 N	68.69 -0.24 -7.97 N	53.22 0.44 -37.42 N	40.26 0.41 -22.55 N	85.80 1.25 -5.00 N	118.33 2.61 0.00 N	158.68 5.02 -8.02 N	65.68 0.70 -16.02 N	145.42 3.30 -4.63 N	222.21 2.74 0.00 N	112.20 1.97 -2.70 N	74.20 0.74 -10.95 N	115.77 1.68 -13.91 N	56.95 0.30 -33.38 N	80.39 0.88 -35.04 N	59.38 0.62 -23.71 N	54.09 0.53 -13.65 N	104.30 0.31 0.00 N	-71.06 3.15 -46.55 N
GREENIDGE___4 23583	101.83 -4.29 -0.17 N	80.47 -3.23 -7.22 N	94.67 -4.03 -6.58 N	40.17 -0.78 -9.25 N	56.99 -1.01 -13.02 N	54.69 -0.63 -12.79 N	68.69 -0.24 -7.97 N	53.22 0.44 -37.42 N	40.26 0.41 -22.55 N	85.80 1.25 -5.00 N	118.33 2.61 0.00 N	158.68 5.02 -8.02 N	65.68 0.70 -16.02 N	145.42 3.30 -4.63 N	222.21 2.74 0.00 N	112.20 1.97 -2.70 N	74.20 0.74 -10.95 N	115.77 1.68 -13.91 N	56.95 0.30 -33.38 N	80.39 0.88 -35.04 N	59.38 0.62 -23.71 N	54.09 0.53 -13.65 N	104.30 0.31 0.00 N	-71.06 3.15 -46.55 N
GROVEVILLE___HYD 323602	115.50 8.68 -0.87 N	119.67 6.15 -37.05 N	132.96 7.11 -33.73 N	82.06 2.50 -47.86 N	116.19 3.55 -67.67 N	112.43 3.46 -66.44 N	107.41 5.09 -41.36 N	209.68 1.45 -192.87 N	135.23 1.59 -116.33 N	114.06 7.57 -26.94 N	126.50 10.78 0.00 N	202.56 13.74 -43.18 N	139.21 4.46 -85.78 N	173.82 12.50 -23.83 N	238.20 18.73 0.00 N	130.94 9.49 -13.92 N	124.54 5.47 -56.57 N	181.13 8.85 -72.09 N	198.50 2.02 -173.20 N	230.23 3.97 -181.80 N	161.32 3.28 -123.00 N	114.40 3.66 -70.83 N	112.87 8.88 0.00 N	110.81 -9.92 -241.49 N
HAMPSHIRE___PAPER_HYD 323593	100.37 -5.58 0.00 N	72.35 -4.13 0.00 N	87.11 -5.01 0.00 N	29.91 -1.78 0.00 N	42.60 -2.37 0.00 N	40.48 -2.06 0.00 N	58.30 -2.66 0.00 N	14.72 -0.65 0.00 N	16.65 -0.66 0.00 N	76.53 -3.01 0.00 N	111.30 -4.42 0.00 N	139.46 -6.18 0.00 N	46.86 -2.11 0.00 N	131.19 -6.30 0.00 N	209.96 -9.51 0.00 N	102.59 -4.94 0.00 N	59.66 -2.84 0.00 N	95.65 -4.53 0.00 N	22.26 -1.01 0.00 N	42.49 -1.98 0.00 N	33.44 -1.61 0.00 N	37.91 -2.00 0.00 N	98.39 -5.60 0.00 N	-114.39 6.37 0.00 N
HARZA MOOSE___RIVER 24016	103.31 -2.64 0.00 N	74.49 -1.99 0.00 N	89.73 -2.40 0.00 N	30.90 -0.80 0.00 N	43.93 -1.05 0.00 N	41.69 -0.84 0.00 N	60.17 -0.80 0.00 N	15.36 -0.01 0.00 N	17.37 0.06 0.00 N	79.83 0.29 0.00 N	116.25 0.53 0.00 N	146.37 0.73 0.00 N	48.88 -0.09 0.00 N	136.67 -0.82 0.00 N	217.89 -1.58 0.00 N	106.58 -0.95 0.00 N	61.97 -0.53 0.00 N	99.40 -0.79 0.00 N	23.11 -0.16 0.00 N	44.13 -0.33 0.00 N	34.77 -0.27 0.00 N	39.43 -0.48 0.00 N	102.09 -1.90 0.00 N	-118.18 2.58 0.00 N
HEMPSTEAD___ 23647	116.66 9.87 -0.84 N	119.31 6.72 -36.12 N	132.73 7.72 -32.88 N	81.88 2.92 -47.27 N	116.49 4.23 -67.29 N	112.83 4.22 -66.07 N	108.46 6.37 -41.13 N	208.92 1.76 -191.80 N	134.98 2.00 -115.68 N	116.18 9.84 -26.80 N	129.09 13.37 0.00 N	205.06 16.48 -42.94 N	139.60 5.32 -85.30 N	175.46 14.27 -23.70 N	240.67 21.20 0.00 N	132.58 11.20 -13.85 N	125.42 6.66 -56.25 N	182.69 10.81 -71.69 N	198.00 2.49 -172.24 N	230.13 4.87 -180.79 N	161.47 4.11 -122.31 N	115.15 4.70 -70.53 N	115.68 11.69 0.00 N	106.25 -13.14 -240.14 N
HICKLING___1 23621	106.64 0.48 -0.21 N	85.45 0.14 -8.83 N	100.18 0.02 -8.04 N	43.38 0.37 -11.31 N	61.51 0.61 -15.92 N	59.24 1.07 -15.63 N	73.21 2.50 -9.74 N	62.20 1.23 -45.61 N	45.91 1.11 -27.49 N	90.90 5.15 -6.20 N	124.09 8.37 0.00 N	168.43 12.84 -9.94 N	71.59 2.81 -19.82 N	152.66 9.53 -5.64 N	231.18 11.71 0.00 N	117.47 6.66 -3.28 N	79.22 3.40 -13.31 N	123.47 6.34 -16.94 N	65.37 1.42 -40.68 N	90.11 2.94 -42.70 N	66.02 2.09 -28.89 N	58.74 2.19 -16.63 N	108.94 4.96 0.00 N	-64.56 -0.52 -56.72 N
HICKLING___2 23622	106.64 0.48 -0.21 N	85.45 0.14 -8.83 N	100.18 0.02 -8.04 N	43.38 0.37 -11.31 N	61.51 0.61 -15.92 N	59.24 1.07 -15.63 N	73.21 2.50 -9.74 N	62.20 1.23 -45.61 N	45.91 1.11 -27.49 N	90.90 5.15 -6.20 N	124.09 8.37 0.00 N	168.43 12.84 -9.94 N	71.59 2.81 -19.82 N	152.66 9.53 -5.64 N	231.18 11.71 0.00 N	117.47 6.66 -3.28 N	79.22 3.40 -13.31 N	123.47 6.34 -16.94 N	65.37 1.42 -40.68 N	90.11 2.94 -42.70 N	66.02 2.09 -28.89 N	58.74 2.19 -16.63 N	108.94 4.96 0.00 N	-64.56 -0.52 -56.72 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	115.35 8.55 -0.85 N	118.94 5.97 -36.48 N	132.30 6.96 -33.22 N	81.09 2.42 -46.97 N	114.68 3.41 -66.30 N	110.92 3.29 -65.10 N	106.49 5.01 -40.52 N	206.01 1.67 -188.97 N	133.08 1.80 -113.97 N	114.34 8.39 -26.40 N	128.07 12.35 0.00 N	203.98 16.03 -42.31 N	138.18 5.16 -84.05 N	175.32 14.48 -23.35 N	241.24 21.77 0.00 N	132.41 11.24 -13.64 N	124.11 6.19 -55.42 N	180.62 9.80 -70.63 N	195.16 2.19 -169.70 N	227.07 4.48 -178.12 N	159.20 3.64 -120.51 N	113.39 4.09 -69.39 N	114.39 10.40 0.00 N	104.41 -11.43 -236.60 N	
HILLBURN___GT 23639	115.69 8.92 -0.81 N	117.45 6.30 -34.67 N	131.06 7.37 -31.56 N	80.20 2.84 -45.67 N	114.39 4.19 -65.23 N	110.67 4.09 -64.04 N	106.87 6.03 -39.87 N	203.03 1.74 -185.92 N	131.36 1.92 -112.13 N	114.55 9.04 -25.97 N	128.35 12.63 0.00 N	203.35 16.08 -41.62 N	136.94 5.27 -82.69 N	175.22 14.76 -22.97 N	241.61 22.14 0.00 N	132.14 11.19 -13.42 N	123.35 6.32 -54.53 N	179.82 10.15 -69.49 N	192.54 2.31 -166.96 N	224.31 4.60 -175.25 N	157.50 3.89 -118.56 N	112.57 4.38 -68.27 N	114.71 10.72 0.00 N	100.08 -11.94 -232.78 N	
HOLTSVILLE_IC_1 23690	118.93 12.13 -0.84 N	120.74 8.14 -36.12 N	134.35 9.34 -32.88 N	82.52 3.56 -47.27 N	117.44 5.18 -67.29 N	113.74 5.13 -66.07 N	109.96 7.87 -41.13 N	209.27 2.11 -191.80 N	135.27 2.28 -115.68 N	117.72 11.39 -26.80 N	129.83 14.11 0.00 N	205.76 17.18 -42.94 N	139.93 5.66 -85.30 N	175.82 14.63 -23.70 N	240.90 21.43 0.00 N	132.87 11.50 -13.85 N	125.85 7.10 -56.25 N	183.53 11.65 -71.69 N	198.25 2.74 -172.24 N	230.46 5.21 -180.79 N	161.74 4.38 -122.31 N	115.38 5.12 -70.35 N	117.77 13.78 0.00 N	103.09 -16.29 -240.14 N	
HOLTSVILLE_IC_10 23699	119.73 12.93 -0.84 N	121.27 8.67 -36.12 N	134.98 9.98 -32.88 N	82.73 3.77 -47.27 N	117.76 5.49 -67.29 N	114.07 5.46 -66.07 N	110.52 8.42 -41.13 N	209.48 2.32 -191.80 N	135.48 2.49 -115.68 N	118.76 12.42 -26.80 N	131.35 15.63 0.00 N	207.76 19.17 -42.94 N	140.57 6.30 -85.30 N	177.58 16.39 -23.70 N	243.69 24.22 0.00 N	134.24 12.87 -13.85 N	126.67 7.91 -56.25 N	184.89 13.01 -71.69 N	198.57 3.06 -172.24 N	231.09 5.84 -180.79 N	162.21 4.84 -122.31 N	115.89 5.62 -70.35 N	119.02 15.03 0.00 N	101.60 -17.78 -240.14 N	
HOLTSVILLE_IC_2 23691	118.93 12.13 -0.84 N	120.74 8.14 -36.12 N	134.35 9.34 -32.88 N	82.52 3.56 -47.27 N	117.44 5.18 -67.29 N	113.74 5.13 -66.07 N	109.96 7.87 -41.13 N	209.27 2.11 -191.80 N	135.27 2.28 -115.68 N	117.72 11.39 -26.80 N	129.83 14.11 0.00 N	205.76 17.18 -42.94 N	139.93 5.66 -85.30 N	175.82 14.63 -23.70 N	240.90 21.43 0.00 N	132.87 11.50 -13.85 N	125.85 7.10 -56.25 N	183.53 11.65 -71.69 N	198.25 2.74 -172.24 N	230.46 5.21 -180.79 N	161.74 4.38 -122.31 N	115.38 5.12 -70.35 N	117.77 13.78 0.00 N	103.09 -16.29 -240.14 N	
HOLTSVILLE_IC_3 23692	118.93 12.13 -0.84 N	120.74 8.14 -36.12 N	134.35 9.34 -32.88 N	82.52 3.56 -47.27 N	117.44 5.18 -67.29 N	113.74 5.13 -66.07 N	109.96 7.87 -41.13 N	209.27 2.11 -191.80 N	135.27 2.28 -115.68 N	117.72 11.39 -26.80 N	129.83 14.11 0.00 N	205.76 17.18 -42.94 N	139.93 5.66 -85.30 N	175.82 14.63 -23.70 N	240.90 21.43 0.00 N	132.87 11.50 -13.85 N	125.85 7.10 -56.25 N	183.53 11.65 -71.69 N	198.25 2.74 -172.24 N	230.46 5.21 -180.79 N	161.74 4.38 -122.31 N	115.38 5.12 -70.35 N	117.77 13.78 0.00 N	103.09 -16.29 -240.14 N	
HOLTSVILLE_IC_4 23693	118.93 12.13 -0.84 N	120.74 8.14 -36.12 N	134.35 9.34 -32.88 N	82.52 3.56 -47.27 N	117.44 5.18 -67.29 N	113.74 5.13 -66.07 N	109.96 7.87 -41.13 N	209.27 2.11 -191.80 N	135.27 2.28 -115.68 N	117.72 11.39 -26.80 N	129.83 14.11 0.00 N	205.76 17.18 -42.94 N	139.93 5.66 -85.30 N	175.82 14.63 -23.70 N	240.90 21.43 0.00 N	132.87 11.50 -13.85 N	125.85 7.10 -56.25 N	183.53 11.65 -71.69 N	198.25 2.74 -172.24 N	230.46 5.21 -180.79 N	161.74 4.38 -122.31 N	115.38 5.12 -70.35 N	117.77 13.78 0.00 N	103.09 -16.29 -240.14 N	
HOLTSVILLE_IC_5 23694	118.93 12.13 -0.84 N	120.74 8.14 -36.12 N	134.35 9.34 -32.88 N	82.52 3.56 -47.27 N	117.44 5.18 -67.29 N	113.74 5.13 -66.07 N	109.96 7.87 -41.13 N	209.27 2.11 -191.80 N	135.27 2.28 -115.68 N	117.72 11.39 -26.80 N	129.83 14.11 0.00 N	205.76 17.18 -42.94 N	139.93 5.66 -85.30 N	175.82 14.63 -23.70 N	240.90 21.43 0.00 N	132.87 11.50 -13.85 N	125.85 7.10 -56.25 N	183.53 11.65 -71.69 N	198.25 2.74 -172.24 N	230.46 5.21 -180.79 N	161.74 4.38 -122.31 N	115.38 5.12 -70.35 N	117.77 13.78 0.00 N	103.09 -16.29 -240.14 N	
HOLTSVILLE_IC_6 23695	119.73 12.93 -0.84 N	121.27 8.67 -36.12 N	134.98 9.98 -32.88 N	82.73 3.77 -47.27 N	117.76 5.49 -67.29 N	114.07 5.46 -66.07 N	110.52 8.42 -41.13 N	209.48 2.32 -191.80 N	135.48 2.49 -115.68 N	118.76 12.42 -26.80 N	131.35 15.63 0.00 N	207.76 19.17 -42.94 N	140.57 6.30 -85.30 N	177.58 16.39 -23.70 N	243.69 24.22 0.00 N	134.24 12.87 -13.85 N	126.67 7.91 -56.25 N	184.89 13.01 -71.69 N	198.57 3.06 -172.24 N	231.09 5.84 -180.79 N	162.21 4.84 -122.31 N	115.89 5.62 -70.35 N	119.02 15.03 0.00 N	101.60 -17.78 -240.14 N	
HOLTSVILLE_IC_7 23696	119.73 12.93 -0.84 N	121.27 8.67 -36.12 N	134.98 9.98 -32.88 N	82.73 3.77 -47.27 N	117.76 5.49 -67.29 N	114.07 5.46 -66.07 N	110.52 8.42 -41.13 N	209.48 2.32 -191.80 N	135.48 2.49 -115.68 N	118.76 12.42 -26.80 N	131.35 15.63 0.00 N	207.76 19.17 -42.94 N	140.57 6.30 -85.30 N	177.58 16.39 -23.70 N	243.69 24.22 0.00 N	134.24 12.87 -13.85 N	126.67 7.91 -56.25 N	184.89 13.01 -71.69 N	198.57 3.06 -172.24 N	231.09 5.84 -180.79 N	162.21 4.84 -122.31 N	115.89 5.62 -70.35 N	119.02 15.03 0.00 N	101.60 -17.78 -240.14 N	
HOLTSVILLE_IC_8 23697	119.73 12.93 -0.84 N	121.27 8.67 -36.12 N	134.98 9.98 -32.88 N	82.73 3.77 -47.27 N	117.76 5.49 -67.29 N	114.07 5.46 -66.07 N	110.52 8.42 -41.13 N	209.48 2.32 -191.80 N	135.48 2.49 -115.68 N	118.76 12.42 -26.80 N	131.35 15.63 0.00 N	207.76 19.17 -42.94 N	140.57 6.30 -85.30 N	177.58 16.39 -23.70 N	243.69 24.22 0.00 N	134.24 12.87 -13.85 N	126.67 7.91 -56.25 N	184.89 13.01 -71.69 N	198.57 3.06 -172.24 N	231.09 5.84 -180.79 N	162.21 4.84 -122.31 N	115.89 5.62 -70.35 N	119.02 15.03 0.00 N	101.60 -17.78 -240.14 N	
HOLTSVILLE_IC_9 23698	119.73 12.93 -0.84 N	121.27 8.67 -36.12 N	134.98 9.98 -32.88 N	82.73 3.77 -47.27 N	117.76 5.49 -67.29 N	114.07 5.46 -66.07 N	110.52 8.42 -41.13 N	209.48 2.32 -191.80 N	135.48 2.49 -115.68 N	118.76 12.42 -26.80 N	131.35 15.63 0.00 N	207.76 19.17 -42.94 N	140.57 6.30 -85.30 N	177.58 16.39 -23.70 N	243.69 24.22 0.00 N	134.24 12.87 -13.85 N	126.67 7.91 -56.25 N	184.89 13.01 -71.69 N	198.57 3.06 -172.24 N	231.09 5.84 -180.79 N	162.21 4.84 -122.31 N	115.89 5.62 -70.35 N	119.02 15.03 0.00 N	101.60 -17.78 -240.14 N	
HQ_GEN_CEDARS 23644	102.97 -2.98 0.00 N	74.27 -2.21 0.00 N	89.42 -2.70 0.00 N	30.68 -1.02 0.00 N	43.61 -1.37 0.00 N	41.29 -1.24 0.00 N	59.09 -1.87 0.00 N	14.63 -0.74 0.00 N	16.48 -0.82 0.00 N	75.67 -3.87 0.00 N	109.89 -5.83 0.00 N	137.61 -8.04 0.00 N	46.49 -2.48 0.00 N	130.47 -7.02 0.00 N	209.55 -9.92 0.00 N	102.52 -5.01 0.00 N	59.58 -2.92 0.00 N	95.43 -4.76 0.00 N	22.19 -1.08 0.00 N	42.45 -2.02 0.00 N	33.35 -1.70 0.00 N	38.01 -1.90 0.00 N	99.42 -4.57 0.00 N	-116.33 4.43 0.00 N	
HQ_GEN_IMPORT	104.81	75.57	91.02	31.25	44.33	41.93	20.78	0.00	16.88	77.57	112.73	141.50	47.72	133.96	214.58	105.01	61.05	97.87	22.74	51.00	34.18	38.95	95.00	85.00	

323601	-1.15 0.00 N	-0.91 0.00 N	-1.11 0.00 N	-0.44 0.00 N	-0.64 0.00 N	-0.60 0.00 N	-0.73 13.34 N	-0.76 26.33 N	-0.42 0.00 N	-1.98 0.00 N	-2.98 0.00 N	-4.15 0.00 N	-1.25 0.00 N	-3.54 0.00 N	-4.89 0.00 N	-2.52 0.00 N	-1.45 0.00 N	-2.32 0.00 N	-0.53 0.00 N	-1.08 -0.89 N	-0.86 0.00 N	-0.96 0.00 N	-2.01 8.73 N	-1.44 7.13 N
HQ_GEN_WHEEL 23651	104.81 -1.15 0.00 N	75.57 -0.91 0.00 N	91.02 -1.11 0.00 N	31.25 -0.44 0.00 N	44.33 -0.64 0.00 N	41.93 -0.60 0.00 N	20.78 -0.73 13.34 N	14.97 -0.40 0.00 N	16.88 -0.42 0.00 N	77.57 -1.98 0.00 N	112.73 -2.98 0.00 N	141.50 -4.15 0.00 N	47.72 -1.25 0.00 N	133.96 -3.54 0.00 N	214.58 -4.89 0.00 N	105.01 -2.52 0.00 N	61.05 -1.45 0.00 N	97.87 -2.32 0.00 N	22.74 -0.53 0.00 N	51.00 -1.08 -0.89 N	34.18 -0.86 0.00 N	38.95 -0.96 0.00 N	101.86 -2.13 0.00 N	-118.83 1.93 0.00 N
HUDSON AVE_GT_3 23810	115.87 9.07 -0.84 N	118.94 6.35 -36.11 N	132.31 7.31 -32.87 N	81.70 2.74 -47.27 N	116.29 4.03 -67.29 N	112.55 3.95 -66.07 N	108.00 5.91 -41.13 N	208.84 1.67 -191.80 N	134.83 1.84 -115.68 N	115.27 8.93 -26.80 N	128.33 12.61 0.00 N	204.49 15.91 -42.94 N	139.44 5.16 -85.30 N	175.68 14.49 -23.70 N	241.16 21.69 0.00 N	132.35 10.97 -13.85 N	125.09 6.33 -56.25 N	182.05 10.18 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.08 3.72 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
HUDSON AVE_GT_4 23540	115.87 9.07 -0.84 N	118.94 6.35 -36.11 N	132.31 7.31 -32.87 N	81.70 2.74 -47.27 N	116.29 4.03 -67.29 N	112.55 3.95 -66.07 N	108.00 5.91 -41.13 N	208.84 1.67 -191.80 N	134.83 1.84 -115.68 N	115.27 8.93 -26.80 N	128.33 12.61 0.00 N	204.49 15.91 -42.94 N	139.44 5.16 -85.30 N	175.68 14.49 -23.70 N	241.16 21.69 0.00 N	132.35 10.97 -13.85 N	125.09 6.33 -56.25 N	182.05 10.18 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.08 3.72 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
HUDSON AVE_GT_5 23657	115.87 9.07 -0.84 N	118.94 6.35 -36.11 N	132.31 7.31 -32.87 N	81.70 2.74 -47.27 N	116.29 4.03 -67.29 N	112.55 3.95 -66.07 N	108.00 5.91 -41.13 N	208.84 1.67 -191.80 N	134.83 1.84 -115.68 N	115.27 8.93 -26.80 N	128.33 12.61 0.00 N	204.49 15.91 -42.94 N	139.44 5.16 -85.30 N	175.68 14.49 -23.70 N	241.16 21.69 0.00 N	132.35 10.97 -13.85 N	125.09 6.33 -56.25 N	182.05 10.18 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.08 3.72 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
HUDSON_AVE_10 24168	115.74 8.95 -0.84 N	118.85 6.26 -36.11 N	132.30 7.30 -32.87 N	81.72 2.76 -47.27 N	116.31 4.04 -67.29 N	112.60 4.00 -66.07 N	108.09 6.00 -41.13 N	208.86 1.70 -191.80 N	134.86 1.88 -115.68 N	115.47 9.13 -26.80 N	128.63 12.91 0.00 N	204.78 16.20 -42.94 N	139.53 5.25 -85.30 N	175.89 14.70 -23.70 N	241.35 21.88 0.00 N	132.49 11.11 -13.85 N	125.15 6.40 -56.25 N	182.17 10.29 -71.69 N	197.82 2.31 -172.24 N	229.80 4.55 -180.79 N	161.11 3.75 -122.31 N	114.61 4.27 -70.43 N	114.66 10.67 0.00 N	107.52 -11.87 -240.14 N
HUNTER MOUNT___DRP 323613	115.86 8.96 -0.95 N	123.46 6.47 -40.51 N	136.79 7.79 -36.88 N	86.62 2.75 -52.18 N	122.56 3.92 -73.66 N	118.65 3.78 -72.33 N	111.70 5.71 -45.03 N	226.93 1.60 -209.97 N	145.75 1.80 -126.63 N	117.43 8.56 -29.33 N	128.21 12.49 0.00 N	208.76 16.12 -47.00 N	147.61 5.27 -93.37 N	178.27 14.84 -25.94 N	242.18 22.71 0.00 N	134.08 11.39 -15.16 N	130.73 6.64 -61.58 N	189.42 10.75 -78.48 N	214.30 2.47 -188.56 N	247.19 4.80 -197.92 N	172.78 3.83 -133.91 N	121.25 4.23 -77.11 N	114.33 10.34 0.00 N	130.69 -11.45 -262.90 N
HUNTLEY___63 23557	95.46 -10.61 -0.12 N	73.92 -7.75 -5.18 N	87.38 -9.46 -4.72 N	35.43 -2.91 -6.64 N	50.65 -3.67 -9.35 N	48.37 -3.35 -9.18 N	62.32 -4.37 -5.73 N	41.36 -0.82 -26.82 N	32.51 -0.94 -16.14 N	78.28 -4.95 -3.70 N	109.21 -6.51 0.00 N	144.79 -6.77 -5.92 N	58.24 -2.51 -11.78 N	133.63 -7.17 -3.31 N	207.33 -12.14 0.00 N	103.28 -6.21 -1.96 N	66.78 -3.69 -7.97 N	103.59 -6.81 -10.22 N	46.66 -1.20 -24.58 N	67.39 -2.88 -25.80 N	50.51 -2.00 -17.46 N	47.73 -2.24 -10.05 N	97.52 -6.46 0.00 N	-77.07 9.41 -34.28 N
HUNTLEY___64 23558	95.46 -10.61 -0.12 N	73.92 -7.75 -5.18 N	87.38 -9.46 -4.72 N	35.43 -2.91 -6.64 N	50.65 -3.67 -9.35 N	48.37 -3.35 -9.18 N	62.32 -4.37 -5.73 N	41.36 -0.82 -26.82 N	32.51 -0.94 -16.14 N	78.28 -4.95 -3.70 N	109.21 -6.51 0.00 N	144.79 -6.77 -5.92 N	58.24 -2.51 -11.78 N	133.63 -7.17 -3.31 N	207.33 -12.14 0.00 N	103.28 -6.21 -1.96 N	66.78 -3.69 -7.97 N	103.59 -6.81 -10.22 N	46.66 -1.20 -24.58 N	67.39 -2.88 -25.80 N	50.51 -2.00 -17.46 N	47.73 -2.24 -10.05 N	97.52 -6.46 0.00 N	-77.07 9.41 -34.28 N
HUNTLEY___65 23559	95.46 -10.61 -0.12 N	73.92 -7.75 -5.18 N	87.38 -9.46 -4.72 N	35.43 -2.91 -6.64 N	50.65 -3.67 -9.35 N	48.37 -3.35 -9.18 N	62.32 -4.37 -5.73 N	41.36 -0.82 -26.82 N	32.51 -0.94 -16.14 N	78.28 -4.95 -3.70 N	109.21 -6.51 0.00 N	144.79 -6.77 -5.92 N	58.24 -2.51 -11.78 N	133.63 -7.17 -3.31 N	207.33 -12.14 0.00 N	103.28 -6.21 -1.96 N	66.78 -3.69 -7.97 N	103.59 -6.81 -10.22 N	46.66 -1.20 -24.58 N	67.39 -2.88 -25.80 N	50.51 -2.00 -17.46 N	47.73 -2.24 -10.05 N	97.52 -6.46 0.00 N	-77.07 9.41 -34.28 N
HUNTLEY___66 23560	95.46 -10.61 -0.12 N	73.92 -7.75 -5.18 N	87.38 -9.46 -4.72 N	35.43 -2.91 -6.64 N	50.65 -3.67 -9.35 N	48.37 -3.35 -9.18 N	62.32 -4.37 -5.73 N	41.36 -0.82 -26.82 N	32.51 -0.94 -16.14 N	78.28 -4.95 -3.70 N	109.21 -6.51 0.00 N	144.79 -6.77 -5.92 N	58.24 -2.51 -11.78 N	133.63 -7.17 -3.31 N	207.33 -12.14 0.00 N	103.28 -6.21 -1.96 N	66.78 -3.69 -7.97 N	103.59 -6.81 -10.22 N	46.66 -1.20 -24.58 N	67.39 -2.88 -25.80 N	50.51 -2.00 -17.46 N	47.73 -2.24 -10.05 N	97.52 -6.46 0.00 N	-77.07 9.41 -34.28 N
HUNTLEY___67 23561	94.15 -11.92 -0.12 N	73.12 -8.70 -5.35 N	86.41 -10.59 -4.87 N	35.24 -3.31 -6.85 N	50.34 -4.28 -9.64 N	48.05 -3.96 -9.47 N	61.56 -5.31 -5.91 N	41.86 -1.09 -27.58 N	32.65 -1.26 -16.60 N	76.96 -6.38 -3.80 N	107.08 -8.64 0.00 N	142.19 -9.54 -6.09 N	57.64 -3.44 -12.12 N	131.16 -9.74 -3.40 N	203.20 -16.26 0.00 N	101.35 -8.19 -2.01 N	65.85 -4.85 -8.19 N	102.12 -8.56 -10.50 N	46.88 -1.65 -25.25 N	67.29 -3.69 -26.50 N	50.33 -2.65 -17.93 N	47.28 -2.95 -10.33 N	95.73 -8.26 0.00 N	-74.03 11.52 -35.21 N
HUNTLEY___68 23562	94.15 -11.92 -0.12 N	73.12 -8.70 -5.35 N	86.41 -10.59 -4.87 N	35.24 -3.31 -6.85 N	50.34 -4.28 -9.64 N	48.05 -3.96 -9.47 N	61.56 -5.31 -5.91 N	41.86 -1.09 -27.58 N	32.65 -1.26 -16.60 N	76.96 -6.38 -3.80 N	107.08 -8.64 0.00 N	142.19 -9.54 -6.09 N	57.64 -3.44 -12.12 N	131.16 -9.74 -3.40 N	203.20 -16.26 0.00 N	101.35 -8.19 -2.01 N	65.85 -4.85 -8.19 N	102.12 -8.56 -10.50 N	46.88 -1.65 -25.25 N	67.29 -3.69 -26.50 N	50.33 -2.65 -17.93 N	47.28 -2.95 -10.33 N	95.73 -8.26 0.00 N	-74.03 11.52 -35.21 N
INDECK___CORINTH 23802	104.83 -2.23 -1.11 N	122.48 -1.53 -47.53 N	133.29 -2.11 -43.27 N	92.07 -0.79 -61.17 N	130.20 -1.08 -86.31 N	126.29 -0.98 -84.74 N	112.62 -1.09 -52.75 N	261.23 -0.13 -246.00 N	165.60 -0.07 -148.36 N	113.32 -0.57 -34.35 N	115.68 -0.04 0.00 N	201.02 0.32 -55.05 N	158.26 -0.08 -109.37 N	167.56 -0.33 -30.39 N	218.77 -0.70 0.00 N	124.88 -0.41 -17.76 N	134.65 -0.01 -72.15 N	192.12 -0.02 -91.95 N	244.33 0.13 -220.93 N	276.54 0.18 -231.89 N	192.03 0.10 -156.89 N	130.07 -0.19 -90.34 N	103.01 -0.98 0.00 N	187.40 0.14 -308.02 N

INDECK____ILION 23567	108.40 2.47 0.02 N	77.46 1.78 0.80 N	93.61 2.22 0.73 N	31.44 0.76 1.02 N	44.62 1.08 1.43 N	42.17 1.04 1.41 N	61.75 1.66 0.87 N	11.93 0.58 4.02 N	15.54 0.66 2.42 N	82.04 3.07 0.58 N	120.32 4.61 0.00 N	150.81 6.08 0.92 N	49.04 1.89 1.83 N	142.43 5.44 0.50 N	227.64 8.18 0.00 N	111.45 4.21 0.29 N	63.81 2.49 1.18 N	102.94 4.26 1.51 N	20.63 0.98 3.62 N	42.50 1.84 3.80 N	33.88 1.40 2.57 N	39.94 1.51 1.48 N	107.52 3.53 0.00 N	-129.49 -3.68 5.05 N
INDECK____OLEAN 23982	101.42 -4.67 -0.14 N	78.45 -3.85 -5.82 N	93.05 -4.38 -5.30 N	37.98 -1.18 -7.45 N	54.16 -1.31 -10.49 N	52.02 -0.81 -10.30 N	67.45 0.06 -6.43 N	46.05 0.64 -30.04 N	36.02 0.63 -18.09 N	86.26 2.57 -4.15 N	120.92 5.21 0.00 N	161.17 8.88 -6.64 N	64.29 2.10 -13.22 N	147.20 6.00 -3.71 N	226.79 7.32 0.00 N	113.34 3.51 -2.31 N	73.32 1.30 -9.52 N	114.52 2.16 -12.18 N	53.28 0.72 -29.29 N	76.41 1.21 -30.74 N	56.82 0.97 -20.80 N	53.05 1.16 -11.98 N	106.05 2.06 0.00 N	-77.79 2.14 -40.84 N
INDECK____OSWEGO 23783	102.38 -3.64 -0.07 N	76.77 -2.67 -2.96 N	91.59 -3.23 -2.69 N	34.43 -1.06 -3.79 N	48.87 -1.44 -5.34 N	46.49 -1.29 -5.24 N	62.76 -1.53 -3.32 N	32.46 0.25 -16.85 N	27.81 0.33 -10.17 N	83.56 1.73 -2.28 N	118.61 2.89 0.00 N	153.47 4.17 -3.66 N	57.39 1.12 -7.30 N	142.72 3.14 -2.09 N	223.71 4.24 0.00 N	110.72 1.97 -1.22 N	68.61 1.15 -4.95 N	108.33 1.87 -6.27 N	38.75 0.44 -15.04 N	61.09 0.84 -15.79 N	46.45 0.73 -10.68 N	46.67 0.60 -6.15 N	104.68 0.69 0.00 N	-99.62 0.17 -20.97 N
INDECK____YERKES 23781	95.46 -10.61 -0.12 N	73.92 -7.75 -5.18 N	87.38 -9.46 -4.72 N	35.43 -2.91 -6.64 N	50.65 -3.67 -9.35 N	48.37 -3.35 -9.18 N	62.32 -4.37 -5.73 N	41.36 -0.82 -26.82 N	32.51 -0.94 -16.14 N	78.28 -4.95 -3.70 N	109.21 -6.51 0.00 N	144.79 -6.77 -5.92 N	58.24 -2.51 -11.78 N	133.63 -7.17 -3.31 N	207.33 -12.14 0.00 N	103.28 -6.21 -1.96 N	66.78 -3.69 -7.97 N	103.59 -6.81 -10.22 N	46.66 -1.20 -24.58 N	67.39 -2.88 -25.80 N	50.51 -2.00 -17.46 N	47.73 -2.24 -10.05 N	97.52 -6.46 0.00 N	-77.07 9.41 -34.28 N
INDIAN POINT_GT_1 24139	115.08 8.29 -0.84 N	118.19 5.85 -35.86 N	131.60 6.83 -32.65 N	81.38 2.59 -47.10 N	115.93 3.78 -67.17 N	112.20 3.71 -65.95 N	107.51 5.49 -41.06 N	208.37 1.55 -191.46 N	134.48 1.70 -115.47 N	114.41 8.12 -26.75 N	127.16 11.44 0.00 N	203.04 14.53 -42.86 N	138.84 4.72 -85.15 N	174.38 13.24 -23.65 N	239.26 19.80 0.00 N	131.37 10.02 -13.82 N	124.38 5.72 -56.15 N	180.92 9.17 -71.56 N	197.27 2.07 -171.93 N	229.05 4.11 -180.47 N	160.59 3.45 -122.10 N	114.11 3.89 -70.31 N	113.53 9.54 0.00 N	108.19 -10.77 -239.72 N
INDIAN POINT_GT_2 23659	115.08 8.29 -0.84 N	118.19 5.85 -35.86 N	131.60 6.83 -32.65 N	81.38 2.59 -47.10 N	115.93 3.78 -67.17 N	112.20 3.71 -65.95 N	107.51 5.49 -41.06 N	208.37 1.55 -191.46 N	134.48 1.70 -115.47 N	114.41 8.12 -26.75 N	127.16 11.44 0.00 N	203.04 14.53 -42.86 N	138.84 4.72 -85.15 N	174.38 13.24 -23.65 N	239.26 19.80 0.00 N	131.37 10.02 -13.82 N	124.38 5.72 -56.15 N	180.92 9.17 -71.56 N	197.27 2.07 -171.93 N	229.05 4.11 -180.47 N	160.59 3.45 -122.10 N	114.11 3.89 -70.31 N	113.53 9.54 0.00 N	108.19 -10.77 -239.72 N
INDIAN POINT_GT_3 24019	115.08 8.29 -0.84 N	118.19 5.85 -35.86 N	131.60 6.83 -32.65 N	81.38 2.59 -47.10 N	115.93 3.78 -67.17 N	112.20 3.71 -65.95 N	107.51 5.49 -41.06 N	208.37 1.55 -191.46 N	134.48 1.70 -115.47 N	114.41 8.12 -26.75 N	127.16 11.44 0.00 N	203.04 14.53 -42.86 N	138.84 4.72 -85.15 N	174.38 13.24 -23.65 N	239.26 19.80 0.00 N	131.37 10.02 -13.82 N	124.38 5.72 -56.15 N	180.92 9.17 -71.56 N	197.27 2.07 -171.93 N	229.05 4.11 -180.47 N	160.59 3.45 -122.10 N	114.11 3.89 -70.31 N	113.53 9.54 0.00 N	108.19 -10.77 -239.72 N
INDIAN POINT____2 23530	114.96 8.18 -0.83 N	117.73 5.77 -35.48 N	131.14 6.72 -32.30 N	81.06 2.57 -46.80 N	115.64 3.78 -66.89 N	111.89 3.68 -65.67 N	107.29 5.45 -40.88 N	207.55 1.53 -190.65 N	133.98 1.69 -114.98 N	114.21 8.04 -26.64 N	126.97 11.25 0.00 N	202.59 14.27 -42.68 N	138.43 4.66 -84.79 N	174.10 13.06 -23.55 N	238.96 19.49 0.00 N	131.17 9.88 -13.76 N	124.03 5.62 -55.92 N	180.48 9.04 -71.26 N	196.52 2.05 -171.20 N	228.23 4.06 -179.70 N	160.04 3.42 -121.58 N	113.78 3.86 -70.01 N	113.42 9.43 0.00 N	107.30 -10.64 -238.70 N
INDIAN POINT____3 23531	114.76 7.97 -0.84 N	117.98 5.62 -35.88 N	131.34 6.55 -32.67 N	81.31 2.50 -47.11 N	115.81 3.65 -67.18 N	112.06 3.57 -65.97 N	107.29 5.26 -41.07 N	208.35 1.49 -191.50 N	134.44 1.64 -115.50 N	114.09 7.79 -26.75 N	126.66 10.94 0.00 N	202.38 13.87 -42.87 N	138.66 4.52 -85.17 N	173.83 12.68 -23.66 N	238.39 18.92 0.00 N	130.94 9.59 -13.82 N	124.14 5.48 -56.16 N	180.56 8.79 -71.58 N	197.23 1.98 -171.97 N	228.91 3.94 -180.51 N	160.49 3.32 -122.12 N	113.98 3.74 -70.32 N	113.17 9.18 0.00 N	108.75 -10.26 -239.77 N
IP CORINTH____1 23988	104.52 -2.55 -1.11 N	122.19 -1.82 -47.53 N	132.92 -2.49 -43.27 N	91.93 -0.94 -61.17 N	129.96 -1.33 -86.31 N	126.02 -1.25 -84.74 N	112.17 -1.55 -52.75 N	261.12 -0.24 -246.00 N	165.52 -0.16 -148.36 N	112.98 -0.92 -34.35 N	115.29 -0.43 0.00 N	200.73 0.04 -55.05 N	158.12 -0.22 -109.37 N	167.02 -0.86 -30.39 N	217.90 -1.57 0.00 N	124.46 -0.83 -17.76 N	134.39 -0.26 -72.15 N	191.67 -0.47 -91.95 N	244.26 0.06 -220.93 N	276.35 -0.01 -231.89 N	191.90 -0.04 -156.89 N	129.95 -0.31 -90.34 N	102.75 -1.24 0.00 N	187.60 0.34 -308.02 N
IP____TICONDEROGA 23804	110.15 3.12 -1.08 N	124.78 2.34 -45.96 N	136.26 2.29 -41.84 N	91.53 0.66 -59.17 N	129.36 0.87 -83.51 N	125.23 0.69 -82.00 N	113.11 1.10 -51.04 N	253.86 0.46 -238.03 N	161.52 0.65 -143.56 N	115.27 2.48 -33.24 N	119.95 4.23 0.00 N	204.44 5.53 -53.27 N	156.36 1.56 -105.83 N	171.44 4.55 -29.41 N	226.62 7.15 0.00 N	128.74 4.03 -17.18 N	135.05 2.74 -69.81 N	193.44 4.28 -88.98 N	238.26 1.22 -213.77 N	271.05 2.20 -224.38 N	188.49 1.63 -151.81 N	128.86 1.54 -87.41 N	108.07 4.08 0.00 N	170.66 -6.63 -298.04 N
JARVIS____ 23743	106.27 0.34 0.02 N	75.92 0.25 0.80 N	91.76 0.37 0.73 N	30.81 0.13 1.02 N	43.75 0.20 1.43 N	41.28 0.15 1.41 N	60.34 0.25 0.87 N	11.45 0.10 4.02 N	14.98 0.09 2.42 N	79.44 0.47 0.58 N	116.41 0.68 0.00 N	145.60 0.87 0.92 N	47.44 0.29 1.83 N	137.79 0.79 0.50 N	220.60 1.13 0.00 N	107.88 0.64 0.29 N	61.70 0.37 1.18 N	99.30 0.62 1.51 N	19.79 0.14 3.62 N	40.91 0.25 3.80 N	32.68 0.20 2.57 N	38.66 0.23 1.48 N	104.50 0.51 0.00 N	-126.26 -0.45 5.05 N
JENNISON____1 23625	108.74 2.49 -0.30 N	91.14 1.83 -12.83 N	106.04 2.24 -11.68 N	49.15 1.01 -16.44 N	69.57 1.46 -23.14 N	66.81 1.55 -22.72 N	78.00 2.89 -14.15 N	82.63 1.13 -66.13 N	58.76 1.34 -40.12 N	97.09 7.14 -10.41 N	126.14 10.42 0.00 N	176.24 13.92 -16.68 N	85.57 3.91 -32.68 N	155.37 9.70 -8.17 N	233.53 14.06 0.00 N	119.50 7.20 -4.77 N	85.96 4.09 -19.37 N	131.85 7.02 -24.65 N	84.12 1.65 -59.19 N	109.70 3.10 -62.13 N	79.37 2.29 -42.04 N	66.54 2.42 -24.21 N	109.01 5.02 0.00 N	-41.55 -3.32 -82.54 N
JENNISON____2 23626	108.58 2.32 -0.30 N	91.03 1.72 -12.83 N	105.93 2.13 -11.68 N	49.10 0.97 -16.44 N	69.52 1.41 -23.14 N	66.75 1.49 -22.72 N	77.90 2.79 -14.15 N	82.60 1.10 -66.13 N	58.73 1.31 -40.12 N	96.93 6.97 -10.41 N	125.87 10.14 0.00 N	175.92 13.60 -16.68 N	85.47 3.81 -32.68 N	155.08 9.42 -8.17 N	233.02 13.55 0.00 N	119.27 6.97 -4.77 N	85.84 3.97 -19.37 N	131.66 6.83 -24.65 N	84.07 1.60 -59.19 N	109.61 3.01 -62.13 N	79.30 2.22 -42.04 N	66.46 2.34 -24.21 N	108.82 4.84 0.00 N	-41.45 -3.23 -82.54 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_PORT_JEFF_GT2 24210	119.60 12.81 -0.84 N	121.17 8.57 -36.12 N	134.85 9.84 -32.88 N	82.69 3.72 -47.27 N	117.70 5.43 -67.29 N	113.99 5.38 -66.07 N	110.40 8.31 -41.13 N	209.42 2.25 -191.80 N	135.36 2.38 -115.68 N	118.30 11.97 -26.80 N	130.86 15.14 0.00 N	207.13 18.55 -42.94 N	140.37 6.10 -85.30 N	177.00 15.82 -23.70 N	242.79 23.32 0.00 N	133.80 12.42 -13.85 N	126.42 7.66 -56.25 N	184.48 12.61 -71.69 N	198.47 2.96 -172.24 N	230.91 5.66 -180.79 N	161.96 4.60 -122.31 N	115.70 5.43 -70.35 N	118.68 14.70 0.00 N	101.82 -17.56 -240.14 N	
KEDC_PORT_JEFF_GT3 24211	119.60 12.81 -0.84 N	121.17 8.57 -36.12 N	134.85 9.84 -32.88 N	82.69 3.72 -47.27 N	117.70 5.43 -67.29 N	113.99 5.38 -66.07 N	110.40 8.31 -41.13 N	209.42 2.25 -191.80 N	135.36 2.38 -115.68 N	118.30 11.97 -26.80 N	130.86 15.14 0.00 N	207.13 18.55 -42.94 N	140.37 6.10 -85.30 N	177.00 15.82 -23.70 N	242.79 23.32 0.00 N	133.80 12.42 -13.85 N	126.42 7.66 -56.25 N	184.48 12.61 -71.69 N	198.47 2.96 -172.24 N	230.91 5.66 -180.79 N	161.96 4.60 -122.31 N	115.70 5.43 -70.35 N	118.68 14.70 0.00 N	101.82 -17.56 -240.14 N	
KEDC_GLWD_GT4 24219	116.62 9.82 -0.84 N	119.38 6.78 -36.12 N	132.84 7.83 -32.88 N	81.90 2.94 -47.27 N	116.53 4.27 -67.29 N	112.85 4.24 -66.07 N	108.48 6.38 -41.13 N	208.95 1.78 -191.80 N	135.00 2.02 -115.68 N	116.21 9.87 -26.80 N	129.46 13.74 0.00 N	205.72 17.14 -42.94 N	139.84 5.57 -85.30 N	176.50 15.31 -23.70 N	242.31 22.84 0.00 N	133.19 11.81 -13.85 N	125.69 6.93 -56.25 N	183.07 11.19 -71.69 N	198.04 2.53 -172.24 N	230.24 4.98 -180.79 N	161.52 4.16 -122.31 N	115.17 4.72 -70.54 N	115.64 11.65 0.00 N	106.41 -12.97 -240.14 N	
KEDC_GLWD_GT5 24220	116.62 9.82 -0.84 N	119.38 6.78 -36.12 N	132.84 7.83 -32.88 N	81.90 2.94 -47.27 N	116.53 4.27 -67.29 N	112.85 4.24 -66.07 N	108.48 6.38 -41.13 N	208.95 1.78 -191.80 N	135.00 2.02 -115.68 N	116.21 9.87 -26.80 N	129.46 13.74 0.00 N	205.72 17.14 -42.94 N	139.84 5.57 -85.30 N	176.50 15.31 -23.70 N	242.31 22.84 0.00 N	133.19 11.81 -13.85 N	125.69 6.93 -56.25 N	183.07 11.19 -71.69 N	198.04 2.53 -172.24 N	230.24 4.98 -180.79 N	161.52 4.16 -122.31 N	115.17 4.72 -70.54 N	115.64 11.65 0.00 N	106.41 -12.97 -240.14 N	
KENSICO____ 23655	115.38 8.59 -0.84 N	118.60 6.05 -36.07 N	132.00 7.04 -32.84 N	81.59 2.64 -47.25 N	116.13 3.87 -67.29 N	112.39 3.78 -66.07 N	107.71 5.61 -41.13 N	208.76 1.58 -191.81 N	134.74 1.75 -115.68 N	114.73 8.39 -26.80 N	127.55 11.83 0.00 N	203.55 14.97 -42.94 N	139.15 4.87 -85.31 N	174.80 13.61 -23.70 N	239.88 20.41 0.00 N	131.71 10.34 -13.85 N	124.70 5.94 -56.26 N	181.44 9.56 -71.69 N	197.69 2.17 -172.25 N	229.52 4.26 -180.80 N	160.92 3.55 -122.32 N	114.36 4.01 -70.44 N	113.86 9.87 0.00 N	108.27 -11.13 -240.16 N	
KIAC_JFK_GT1 23816	116.34 9.54 -0.84 N	119.27 6.68 -36.11 N	132.70 7.70 -32.87 N	81.90 2.94 -47.27 N	116.56 4.29 -67.29 N	112.85 4.24 -66.07 N	108.55 6.46 -41.13 N	208.96 1.80 -191.80 N	134.98 1.99 -115.68 N	116.15 9.82 -26.80 N	129.55 13.83 0.00 N	205.86 17.27 -42.94 N	139.83 5.56 -85.30 N	176.73 15.54 -23.70 N	242.40 22.93 0.00 N	133.02 11.65 -13.85 N	125.50 6.75 -56.25 N	182.66 10.79 -71.69 N	197.92 2.41 -172.24 N	229.99 4.74 -180.79 N	161.26 3.90 -122.31 N	114.78 4.43 -70.43 N	115.40 11.41 0.00 N	106.60 -12.78 -240.14 N	
KIAC_JFK_GT2 23817	116.34 9.54 -0.84 N	119.27 6.68 -36.11 N	132.70 7.70 -32.87 N	81.90 2.94 -47.27 N	116.56 4.29 -67.29 N	112.85 4.24 -66.07 N	108.55 6.46 -41.13 N	208.96 1.80 -191.80 N	134.98 1.99 -115.68 N	116.15 9.82 -26.80 N	129.55 13.83 0.00 N	205.86 17.27 -42.94 N	139.83 5.56 -85.30 N	176.73 15.54 -23.70 N	242.40 22.93 0.00 N	133.02 11.65 -13.85 N	125.50 6.75 -56.25 N	182.66 10.79 -71.69 N	197.92 2.41 -172.24 N	229.99 4.74 -180.79 N	161.26 3.90 -122.31 N	114.78 4.43 -70.43 N	115.40 11.41 0.00 N	106.60 -12.78 -240.14 N	
KINTIGH____ 23543	94.04 -12.01 -0.10 N	72.05 -8.73 -4.30 N	85.65 -10.39 -3.91 N	33.87 -3.34 -5.51 N	48.36 -4.37 -7.75 N	46.04 -5.62 -7.61 N	60.09 -1.22 -22.03 N	36.17 -1.35 -13.24 N	29.21 -6.82 -3.03 N	75.74 -9.43 0.00 N	106.29 -10.88 -4.85 N	139.62 -3.71 -10.67 N	54.91 -10.67 -2.72 N	129.53 -17.21 0.00 N	202.26 -8.77 -1.60 N	100.36 -5.08 -6.52 N	63.94 -9.00 -8.38 N	99.57 -1.82 -20.18 N	41.64 -3.91 -21.18 N	61.73 -2.80 -14.33 N	46.58 -3.15 -8.25 N	45.01 -8.81 0.00 N	95.18 11.28 -28.13 N	-81.35	
LEDERLE____ 23769	116.13 9.37 -0.82 N	118.09 6.62 -34.98 N	131.72 7.75 -31.85 N	80.82 2.95 -46.18 N	115.34 4.33 -66.04 N	111.60 4.23 -64.84 N	107.58 6.25 -40.36 N	205.39 1.80 -188.23 N	132.81 1.98 -113.52 N	115.18 9.34 -26.30 N	128.87 13.15 0.00 N	204.56 16.78 -42.14 N	138.17 5.48 -83.72 N	176.14 15.40 -23.25 N	242.65 23.18 0.00 N	132.77 11.65 -13.59 N	124.33 6.63 -55.21 N	181.19 10.65 -70.35 N	194.72 2.42 -169.03 N	226.70 4.81 -177.42 N	159.12 4.03 -120.04 N	113.59 4.56 -69.12 N	115.13 11.14 0.00 N	102.48 -12.43 -235.67 N	
LINDEN COGEN____ 23786	115.34 8.54 -0.84 N	118.55 5.96 -36.11 N	131.93 6.93 -32.87 N	81.59 2.63 -47.27 N	116.12 3.86 -67.29 N	112.39 3.79 -66.07 N	107.74 5.64 -41.13 N	208.77 1.61 -191.80 N	134.73 1.75 -115.68 N	114.86 8.52 -26.80 N	127.75 12.03 0.00 N	203.74 15.16 -42.94 N	139.19 4.92 -85.30 N	174.97 13.79 -23.70 N	240.06 20.59 0.00 N	131.80 10.43 -13.85 N	124.76 6.01 -56.25 N	181.54 9.67 -71.69 N	197.68 2.17 -172.24 N	229.54 4.28 -180.79 N	160.91 3.55 -122.31 N	114.38 4.04 -70.43 N	113.98 9.99 0.00 N	108.28 -11.10 -240.14 N	
LIPA_MISC_IPP 23656	119.98 13.18 -0.84 N	121.44 8.85 -36.12 N	135.23 10.23 -32.88 N	82.82 3.86 -47.27 N	117.90 5.64 -67.29 N	114.21 5.60 -66.07 N	110.75 8.66 -41.13 N	209.52 2.36 -191.80 N	135.51 2.52 -115.68 N	118.81 12.47 -26.80 N	131.14 15.42 0.00 N	207.46 18.88 -42.94 N	140.48 6.21 -85.30 N	177.29 16.11 -23.70 N	243.20 23.73 0.00 N	133.98 12.61 -13.85 N	126.54 7.79 -56.25 N	184.64 12.77 -71.69 N	198.50 2.99 -172.24 N	230.98 5.73 -180.79 N	162.15 4.79 -122.31 N	115.77 5.51 -70.35 N	119.00 15.01 0.00 N	101.62 -17.76 -240.14 N	
LITTLE FALLS____HYD 24013	111.19 5.26 0.02 N	79.50 3.83 0.80 N	96.10 4.71 0.73 N	32.30 1.62 1.02 N	45.84 2.29 1.43 N	43.39 2.26 1.41 N	63.63 3.54 0.87 N	12.49 1.14 4.02 N	16.18 1.30 2.42 N	85.04 6.07 0.58 N	124.68 8.97 0.00 N	156.51 11.79 0.92 N	50.81 3.66 1.83 N	147.48 10.48 0.50 N	235.19 15.72 0.00 N	115.39 8.15 0.29 N	66.12 4.80 1.18 N	106.97 8.29 1.51 N	21.56 1.91 3.62 N	44.31 3.64 3.80 N	35.23 2.75 2.57 N	41.40 2.97 1.48 N	110.88 6.89 0.00 N	-133.03 -7.22 5.05 N	
LONG_LAKE_PHOENIX 24014	102.98 -3.04 -0.07 N	77.26 -2.28 -3.06 N	92.13 -2.78 -2.79 N	34.71 -0.90 -3.92 N	49.28 -1.21 -5.52 N	46.89 -1.06 -5.42 N	63.17 -1.21 -3.42 N	32.60 0.22 -17.01 N	27.89 0.32 -10.26 N	83.68 1.83 -2.31 N	118.85 3.13 0.00 N	153.84 4.50 -3.70 N	57.63 1.28 -7.38 N	143.30 3.70 -2.10 N	224.63 5.16 0.00 N	111.21 2.45 -1.23 N	68.97 1.47 -5.00 N	108.86 2.35 -6.33 N	38.97 0.50 -15.19 N	61.38 0.96 -10.79 N	46.66 0.83 -6.21 N	46.85 0.72 -6.21 N	105.05 1.06 0.00 N	-99.73 -0.16 -21.18 N	
LOVETT___3	114.79	117.27	130.71	80.65	115.10	111.37	106.93	206.06	133.06	113.82	126.64	201.83	137.64	173.55	238.38	130.77	123.41	179.60	195.13	226.71	159.03	113.16	113.21	105.70	

23632	8.02 -0.82 N	5.66 -35.13 N	6.60 -31.99 N	2.55 -46.40 N	3.76 -66.37 N	3.67 -65.17 N	5.40 -40.57 N	1.52 -189.18 N	1.66 -114.10 N	7.84 -26.43 N	10.92 0.00 N	13.84 -42.35 N	4.53 -84.14 N	12.69 -23.37 N	18.91 0.00 N	9.59 -13.66 N	5.42 -55.48 N	8.71 -70.71 N	1.98 -169.88 N	3.92 -178.32 N	3.34 -120.64 N	3.77 -69.47 N	9.23 0.00 N	-10.40 -236.86 N
LOVETT___4 23642	115.38 8.60 -0.82 N	117.70 6.07 -35.14 N	131.21 7.09 -31.99 N	80.84 2.72 -46.42 N	115.38 4.02 -66.39 N	111.64 3.93 -65.19 N	107.33 5.79 -40.58 N	206.23 1.62 -189.24 N	133.22 1.78 -114.13 N	114.39 8.41 -26.44 N	127.47 11.75 0.00 N	202.95 14.94 -42.36 N	138.02 4.88 -84.17 N	174.56 13.69 -23.38 N	239.95 20.48 0.00 N	131.53 10.34 -13.66 N	123.87 5.87 -55.50 N	180.37 9.45 -70.73 N	195.34 2.12 -169.94 N	227.08 4.24 -178.32 N	159.33 3.60 -120.68 N	113.46 4.06 -69.49 N	113.93 9.94 0.00 N	105.08 -11.10 -236.94 N
LOVETT___5 23593	115.38 8.60 -0.82 N	117.70 6.07 -35.14 N	131.21 7.09 -31.99 N	80.84 2.72 -46.42 N	115.38 4.02 -66.39 N	111.64 3.93 -65.19 N	107.33 5.79 -40.58 N	206.23 1.62 -189.24 N	133.22 1.78 -114.13 N	114.39 8.41 -26.44 N	127.47 11.75 0.00 N	202.95 14.94 -42.36 N	138.02 4.88 -84.17 N	174.56 13.69 -23.38 N	239.95 20.48 0.00 N	131.53 10.34 -13.66 N	123.87 5.87 -55.50 N	180.37 9.45 -70.73 N	195.34 2.12 -169.94 N	227.08 4.24 -178.32 N	159.33 3.60 -120.68 N	113.46 4.06 -69.49 N	113.93 9.94 0.00 N	105.08 -11.10 -236.94 N
LOWER RAQUET___HYD 24057	100.57 -5.38 0.00 N	72.53 -3.94 0.00 N	87.29 -4.84 0.00 N	29.94 -1.76 0.00 N	42.61 -2.37 0.00 N	40.42 -2.12 0.00 N	57.96 -3.01 0.00 N	14.44 -0.93 0.00 N	16.31 -1.00 0.00 N	74.93 -4.61 0.00 N	108.78 -6.94 0.00 N	136.12 -9.52 0.00 N	45.96 -3.01 0.00 N	128.91 -8.59 0.00 N	207.10 -12.37 0.00 N	101.24 -6.28 0.00 N	58.88 -3.62 0.00 N	94.30 -5.89 0.00 N	21.93 -1.34 0.00 N	41.94 -2.52 0.00 N	32.95 -2.10 0.00 N	37.47 -2.44 0.00 N	97.74 -6.25 0.00 N	-114.21 6.54 0.00 N
LOWER___HUDSON 24059	112.08 5.04 -1.08 N	126.48 3.87 -46.14 N	138.77 4.64 -42.00 N	92.62 1.54 -59.38 N	130.98 2.21 -83.79 N	126.88 2.07 -82.27 N	115.30 3.12 -51.21 N	255.09 0.90 -238.82 N	162.36 1.01 -144.04 N	117.38 4.49 -33.35 N	122.55 6.83 0.00 N	208.04 8.95 -53.44 N	158.05 2.89 -106.18 N	175.23 8.24 -29.50 N	232.07 12.60 0.00 N	130.97 6.20 -17.24 N	136.28 3.73 -70.05 N	195.45 6.00 -89.27 N	239.24 1.48 -214.48 N	272.37 2.77 -225.13 N	189.53 2.17 -152.31 N	129.89 2.27 -87.71 N	109.63 5.64 0.00 N	171.43 -6.85 -299.04 N
LWR___OSWEGATCHIE_HYD 23850	100.37 -5.58 0.00 N	72.35 -4.13 0.00 N	87.11 -5.01 0.00 N	29.91 -1.78 0.00 N	42.60 -2.37 0.00 N	40.48 -2.06 0.00 N	58.30 -2.66 0.00 N	14.72 -0.65 0.00 N	16.65 -0.66 0.00 N	76.53 -3.01 0.00 N	111.30 -4.42 0.00 N	139.46 -6.18 0.00 N	46.86 -2.11 0.00 N	131.19 -6.30 0.00 N	209.96 -9.51 0.00 N	102.59 -4.94 0.00 N	59.66 -2.84 0.00 N	95.65 -4.53 0.00 N	22.26 -1.01 0.00 N	42.49 -1.98 0.00 N	33.44 -1.61 0.00 N	37.91 -2.00 0.00 N	98.39 -5.60 0.00 N	-114.39 6.37 0.00 N
LYONS_FALL_HYD 23570	103.31 -2.64 0.00 N	74.49 -1.99 0.00 N	89.73 -2.40 0.00 N	30.90 -0.80 0.00 N	43.93 -1.05 0.00 N	41.69 -0.84 0.00 N	60.17 -0.80 0.00 N	15.36 -0.01 0.00 N	17.37 0.06 0.00 N	79.83 0.29 0.00 N	116.25 0.53 0.00 N	146.37 0.73 0.00 N	48.88 -0.09 0.00 N	136.67 -0.82 0.00 N	217.89 -1.58 0.00 N	106.58 -0.95 0.00 N	61.97 -0.53 0.00 N	99.40 -0.79 0.00 N	23.11 -0.16 0.00 N	44.13 -0.33 0.00 N	34.77 -0.27 0.00 N	39.43 -0.48 0.00 N	102.09 -1.90 0.00 N	-118.18 2.58 0.00 N
MAPLE_RIDGE_WT_1 323574	103.70 -2.20 0.05 N	73.18 -1.35 1.96 N	89.04 -1.31 1.78 N	28.76 -0.44 2.49 N	40.87 -0.61 3.50 N	38.22 -0.87 3.44 N	57.29 -1.54 2.14 N	4.97 -0.46 9.94 N	10.78 -0.53 5.99 N	75.77 -2.38 1.39 N	112.19 -3.53 0.00 N	138.73 -4.68 2.23 N	43.49 -1.05 4.42 N	133.52 -2.75 1.23 N	216.21 -3.26 0.00 N	105.47 -1.34 0.72 N	58.95 -0.64 2.92 N	95.49 -0.97 3.72 N	13.84 -0.49 8.94 N	34.33 -0.75 9.38 N	27.92 -0.78 6.35 N	35.57 -0.69 3.66 N	102.76 -1.23 0.00 N	-131.69 1.53 12.46 N
MAPLE_RIDGE_WT_2 323611	103.70 -2.20 0.05 N	73.18 -1.35 1.96 N	89.04 -1.31 1.78 N	28.76 -0.44 2.49 N	40.87 -0.61 3.50 N	38.22 -0.87 3.44 N	57.29 -1.54 2.14 N	4.97 -0.46 9.94 N	10.78 -0.53 5.99 N	75.77 -2.38 1.39 N	112.19 -3.53 0.00 N	138.73 -4.68 2.23 N	43.49 -1.05 4.42 N	133.52 -2.75 1.23 N	216.21 -3.26 0.00 N	105.47 -1.34 0.72 N	58.95 -0.64 2.92 N	95.49 -0.97 3.72 N	13.84 -0.49 8.94 N	34.33 -0.75 9.38 N	27.92 -0.78 6.35 N	35.57 -0.69 3.66 N	102.76 -1.23 0.00 N	-131.69 1.53 12.46 N
MG INDUSTRY___DRP 24185	112.77 5.75 -1.06 N	126.19 4.33 -45.38 N	138.76 5.32 -41.31 N	91.95 1.86 -58.40 N	130.00 2.62 -82.41 N	125.85 2.40 -80.92 N	114.88 3.54 -50.37 N	251.25 1.00 -234.88 N	160.02 1.05 -141.66 N	117.18 4.84 -32.80 N	122.74 7.02 0.00 N	207.30 9.09 -52.56 N	156.34 2.94 -104.43 N	174.89 8.38 -29.02 N	232.18 12.71 0.00 N	130.92 6.43 -16.96 N	135.18 3.79 -68.89 N	194.11 6.13 -87.80 N	235.62 1.41 -210.94 N	268.57 2.68 -221.42 N	187.06 2.21 -149.80 N	128.66 2.48 -86.26 N	110.19 6.21 0.00 N	166.29 -7.06 -294.11 N
MID___OSWEGATCHIE_HYD 23849	100.37 -5.58 0.00 N	72.35 -4.13 0.00 N	87.11 -5.01 0.00 N	29.91 -1.78 0.00 N	42.60 -2.37 0.00 N	40.48 -2.06 0.00 N	58.30 -2.66 0.00 N	14.72 -0.65 0.00 N	16.65 -0.66 0.00 N	76.53 -3.01 0.00 N	111.30 -4.42 0.00 N	139.46 -6.18 0.00 N	46.86 -2.11 0.00 N	131.19 -6.30 0.00 N	209.96 -9.51 0.00 N	102.59 -4.94 0.00 N	59.66 -2.84 0.00 N	95.65 -4.53 0.00 N	22.26 -1.01 0.00 N	42.49 -1.98 0.00 N	33.44 -1.61 0.00 N	37.91 -2.00 0.00 N	98.39 -5.60 0.00 N	-114.39 6.37 0.00 N
MID___RAQUETTE_HYD 23851	100.57 -5.38 0.00 N	72.53 -3.94 0.00 N	87.29 -4.84 0.00 N	29.94 -1.76 0.00 N	42.61 -2.37 0.00 N	40.42 -2.12 0.00 N	57.96 -3.01 0.00 N	14.44 -0.93 0.00 N	16.31 -1.00 0.00 N	74.93 -4.61 0.00 N	108.78 -6.94 0.00 N	136.12 -9.52 0.00 N	45.96 -3.01 0.00 N	128.91 -8.59 0.00 N	207.10 -12.37 0.00 N	101.24 -6.28 0.00 N	58.88 -3.62 0.00 N	94.30 -5.89 0.00 N	21.93 -1.34 0.00 N	41.94 -2.52 0.00 N	32.95 -2.10 0.00 N	37.47 -2.44 0.00 N	97.74 -6.25 0.00 N	-114.21 6.54 0.00 N
MILLIKEN___1 23584	97.88 -8.22 -0.15 N	77.03 -5.80 -6.35 N	90.80 -7.11 -5.78 N	38.08 -1.75 -8.13 N	54.14 -2.28 -11.45 N	51.90 -1.88 -11.24 N	65.34 -2.63 -7.00 N	48.48 -0.25 -33.36 N	37.24 -0.13 -20.06 N	81.05 -2.34 -3.85 N	112.78 -2.94 0.00 N	149.18 -2.63 -6.17 N	60.28 -1.27 -12.58 N	139.93 -1.71 -4.14 N	215.18 -4.29 0.00 N	107.91 -2.03 -2.41 N	71.12 -1.18 -9.81 N	110.79 -1.67 -12.28 N	52.07 -0.59 -29.39 N	74.57 -0.74 -30.85 N	55.39 -0.53 -20.87 N	51.04 -0.89 -12.02 N	100.01 -3.98 0.00 N	-73.31 6.47 -40.97 N
MILLIKEN___2 23585	97.88 -8.22 -0.15 N	77.03 -5.80 -6.35 N	90.80 -7.11 -5.78 N	38.08 -1.75 -8.13 N	54.14 -2.28 -11.45 N	51.90 -1.88 -11.24 N	65.34 -2.63 -7.00 N	48.48 -0.25 -33.36 N	37.24 -0.13 -20.06 N	81.05 -2.34 -3.85 N	112.78 -2.94 0.00 N	149.18 -2.63 -6.17 N	60.28 -1.27 -12.58 N	139.93 -1.71 -4.14 N	215.18 -4.29 0.00 N	107.91 -2.03 -2.41 N	71.12 -1.18 -9.81 N	110.79 -1.67 -12.28 N	52.07 -0.59 -29.39 N	74.57 -0.74 -30.85 N	55.39 -0.53 -20.87 N	51.04 -0.89 -12.02 N	100.01 -3.98 0.00 N	-73.31 6.47 -40.97 N

MILLIKEN___DIESEL 232629	97.88 -8.22 -0.15 N	77.03 -5.80 -6.35 N	90.80 -7.11 -5.78 N	38.08 -1.75 -8.13 N	54.14 -2.28 -11.45 N	51.90 -1.88 -11.24 N	65.34 -2.63 -7.00 N	48.48 -0.25 -33.36 N	37.24 -0.13 -20.06 N	81.05 -2.34 -3.85 N	112.78 -2.94 0.00 N	149.18 -2.63 -6.17 N	60.28 -1.27 -12.58 N	139.93 -1.71 -4.14 N	215.18 -4.29 0.00 N	107.91 -2.03 -2.41 N	71.12 -1.18 -9.81 N	110.79 -1.67 -12.28 N	52.07 -0.59 -29.39 N	74.57 -0.74 -30.85 N	55.39 -0.53 -20.87 N	51.04 -0.89 -12.02 N	100.01 -3.98 0.00 N	-73.31 6.47 -40.97 N
MILLSEAT___LFGE 323607	96.58 -9.48 -0.11 N	74.24 -6.98 -4.75 N	87.92 -8.53 -4.33 N	35.17 -2.62 -6.09 N	50.30 -3.24 -8.57 N	48.04 -2.90 -8.41 N	62.54 -3.67 -5.25 N	39.32 -0.63 -24.58 N	31.42 -0.68 -14.79 N	79.23 -3.69 -3.38 N	110.95 -4.76 0.00 N	146.60 -4.46 -5.42 N	57.97 -1.78 -10.78 N	135.35 -5.18 -3.03 N	210.70 -8.77 0.00 N	104.69 -4.62 -1.79 N	67.06 -2.73 -7.29 N	104.25 -5.30 -9.36 N	44.93 -0.86 -22.52 N	65.91 -2.20 -23.64 N	49.61 -1.43 -15.99 N	47.48 -1.64 -9.21 N	98.83 -5.16 0.00 N	-81.45 7.90 -31.40 N
MODEL_CITY_ENERGY 24167	94.23 -11.84 -0.12 N	72.88 -8.64 -5.04 N	86.20 -10.51 -4.59 N	34.87 -3.29 -6.46 N	49.88 -4.19 -9.09 N	47.57 -3.90 -8.93 N	61.24 -5.28 -5.56 N	40.34 -1.11 -26.07 N	31.75 -1.24 -15.69 N	76.74 -6.39 -3.59 N	107.02 -8.70 0.00 N	141.80 -9.60 -5.75 N	57.06 -3.35 -11.45 N	131.07 -9.63 -3.22 N	203.61 -15.86 0.00 N	101.29 -8.14 -1.90 N	65.51 -4.73 -7.74 N	101.52 -8.59 -9.93 N	45.58 -1.57 -23.88 N	65.85 -3.68 -25.07 N	49.42 -2.58 -16.96 N	46.79 -2.89 -9.77 N	95.87 -8.12 0.00 N	-76.37 11.09 -33.30 N
MODERN_LFGE___ 323580	94.23 -11.84 -0.12 N	72.88 -8.64 -5.04 N	86.20 -10.51 -4.59 N	34.87 -3.29 -6.46 N	49.88 -4.19 -9.09 N	47.57 -3.90 -8.93 N	61.24 -5.28 -5.56 N	40.34 -1.11 -26.07 N	31.75 -1.24 -15.69 N	76.74 -6.39 -3.59 N	107.02 -8.70 0.00 N	141.80 -9.60 -5.75 N	57.06 -3.35 -11.45 N	131.07 -9.63 -3.22 N	203.61 -15.86 0.00 N	101.29 -8.14 -1.90 N	65.51 -4.73 -7.74 N	101.52 -8.59 -9.93 N	45.58 -1.57 -23.88 N	65.85 -3.68 -25.07 N	49.42 -2.58 -16.96 N	46.79 -2.89 -9.77 N	95.87 -8.12 0.00 N	-76.37 11.09 -33.30 N
MOHAWK_PAPER___DRP 24187	112.75 5.71 -1.09 N	127.31 4.29 -46.55 N	139.65 5.15 -42.37 N	93.37 1.78 -59.90 N	132.01 2.53 -84.51 N	127.85 2.34 -82.98 N	116.14 3.52 -51.66 N	257.26 1.01 -240.88 N	163.70 1.11 -145.28 N	118.27 5.09 -33.64 N	123.31 7.59 0.00 N	209.38 9.83 -53.90 N	159.26 3.19 -107.10 N	176.36 9.11 -29.76 N	233.36 13.89 0.00 N	131.86 6.94 -17.39 N	137.29 4.14 -70.65 N	196.89 6.66 -90.04 N	241.20 1.59 -216.33 N	274.55 3.02 -227.07 N	191.05 2.38 -153.63 N	130.95 2.58 -88.46 N	110.40 6.42 0.00 N	173.41 -7.45 -301.62 N
MONGAUP___HYD 23641	114.73 8.00 -0.78 N	115.31 5.63 -33.20 N	128.96 6.61 -30.22 N	76.97 2.26 -43.01 N	109.01 3.13 -60.90 N	105.34 3.01 -59.80 N	102.72 4.52 -37.23 N	190.36 1.40 -173.60 N	123.40 1.39 -104.70 N	109.88 6.09 -24.26 N	124.49 8.77 0.00 N	195.86 11.35 -38.87 N	130.31 4.11 -77.22 N	170.43 11.49 -21.45 N	236.64 17.17 0.00 N	128.74 8.68 -12.53 N	117.84 4.43 -50.91 N	172.29 7.22 -64.88 N	180.77 1.62 -155.89 N	211.51 3.41 -163.63 N	148.54 2.79 -110.70 N	106.98 3.33 -63.74 N	112.14 8.15 0.00 N	87.09 -9.49 -217.35 N
MONTAUK___DIESEL 23721	123.93 17.13 -0.84 N	124.16 11.56 -36.12 N	138.53 13.53 -32.88 N	84.02 5.05 -47.27 N	119.73 7.47 -67.29 N	116.05 7.45 -66.07 N	113.69 11.60 -41.13 N	210.32 3.16 -191.80 N	136.47 3.49 -115.68 N	123.40 17.06 -26.80 N	137.95 22.24 0.00 N	216.23 27.65 -42.94 N	143.30 9.02 -85.30 N	185.16 23.97 -23.70 N	255.17 35.70 0.00 N	139.82 18.45 -13.85 N	129.91 11.16 -56.25 N	190.06 18.18 -71.69 N	199.67 4.16 -172.24 N	233.31 8.06 -180.79 N	163.96 6.60 -122.31 N	117.68 7.42 -70.35 N	123.57 19.58 0.00 N	96.58 -22.80 -240.14 N
MUNSVILLE_WIND_PWR 323609	106.90 0.69 -0.26 N	88.06 0.62 -10.96 N	102.84 0.74 -9.98 N	46.44 0.70 -14.04 N	65.73 0.99 -19.77 N	63.15 1.21 -19.41 N	75.60 2.55 -12.09 N	73.18 1.17 -56.64 N	53.64 1.68 -34.65 N	99.96 10.01 -10.41 N	129.66 13.94 0.00 N	180.97 18.64 -16.68 N	86.36 5.22 -32.17 N	154.93 10.44 -7.00 N	234.96 15.49 0.00 N	119.85 8.24 -4.09 N	83.93 4.83 -16.60 N	129.73 8.46 -21.08 N	75.84 1.97 -50.60 N	101.18 3.60 -53.11 N	73.44 2.46 -35.93 N	63.14 2.54 -20.69 N	108.37 4.38 0.00 N	-52.08 -1.87 -70.55 N
N SALMON___HYD 24042	103.84 -2.12 0.00 N	74.85 -1.63 0.00 N	89.91 -2.21 0.00 N	30.86 -0.83 0.00 N	43.87 -1.11 0.00 N	41.58 -0.95 0.00 N	59.62 -1.34 0.00 N	14.84 -0.52 0.00 N	16.81 -0.50 0.00 N	77.21 -2.33 0.00 N	112.07 -3.65 0.00 N	140.19 -5.45 0.00 N	47.33 -1.64 0.00 N	132.67 -4.82 0.00 N	213.61 -5.86 0.00 N	104.77 -2.76 0.00 N	60.81 -1.69 0.00 N	97.54 -2.65 0.00 N	22.71 -0.56 0.00 N	43.45 -1.01 0.00 N	34.15 -0.90 0.00 N	38.87 -1.04 0.00 N	101.41 -2.58 0.00 N	-118.50 2.26 0.00 N
N.E_GEN_SANDY PD 24062	112.72 5.76 -1.01 N	123.78 4.32 -42.99 N	136.34 5.08 -39.14 N	88.85 1.75 -55.41 N	125.71 2.49 -78.25 N	121.65 2.29 -76.83 N	110.00 1.96 -73.19 N	239.30 0.91 -223.02 N	152.83 1.01 -134.51 N	115.25 4.56 -31.15 N	122.48 6.76 0.00 N	204.33 8.78 -49.91 N	150.99 2.85 -99.16 N	173.15 8.10 -27.55 N	231.76 12.29 0.00 N	129.81 6.18 -16.10 N	131.60 3.69 -65.41 N	189.41 5.86 -83.36 N	224.98 1.41 -200.29 N	143.46 3.12 -89.15 N	179.44 2.16 -142.23 N	124.16 2.35 -81.90 N	109.96 5.97 0.00 N	151.16 -7.33 -279.25 N
NARROWS_GT1_1 24228	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT1_2 24229	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT1_3 24230	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT1_4 24231	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT1_6 24233	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT1_7 24234	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT1_8 24235	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT2_1 24236	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT2_2 24237	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT2_3 24238	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT2_4 24239	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT2_5 24240	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT2_6 24241	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT2_7 24242	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NARROWS_GT2_8 24243	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N
NEG CAPITAL___MECHNVIL 23645	111.78 4.74 -1.08 N	126.43 3.62 -46.33 N	138.62 4.32 -42.18 N	92.76 1.44 -59.63 N	131.19 2.07 -84.14 N	127.18 2.03 -82.62 N	115.58 3.19 -51.43 N	256.15 0.96 -239.82 N	163.02 1.08 -144.64 N	117.79 4.75 -33.49 N	123.01 7.29 0.00 N	208.79 9.48 -53.67 N	158.64 3.04 -106.63 N	175.80 8.68 -29.63 N	232.77 13.30 0.00 N	131.40 6.56 -17.31 N	136.82 3.98 -70.34 N	196.25 6.42 -89.64 N	240.23 1.58 -215.38 N	273.53 2.99 -226.07 N	190.31 2.32 -152.95 N	130.37 2.39 -88.07 N	109.80 5.81 0.00 N	172.51 -7.02 -300.29 N
NEG CENTRAL_HIGH_ACRES	100.78	76.29	90.78	34.99	49.87	47.58	63.31	33.58	28.09	80.68	114.12	148.59	56.46	138.08	216.54	107.16	66.93	105.26	40.15	61.65	46.77	46.34	101.61	-93.03

23767	-5.26 -0.09 N	-3.89 -3.70 N	-4.71 -3.37 N	-1.45 -4.74 N	-1.78 -6.68 N	-1.51 -6.56 N	-1.73 -4.08 N	-0.24 -18.46 N	-0.25 -11.03 N	-1.37 -2.51 N	-1.60 0.00 N	-1.09 -4.03 N	-0.53 -8.02 N	-1.67 -2.26 N	-2.93 0.00 N	-1.71 -1.33 N	-0.98 -5.41 N	-2.04 -7.11 N	-0.32 -17.20 N	-0.87 -18.05 N	-0.49 -12.22 N	-0.61 -7.03 N	-2.37 0.00 N	3.75 -23.98 N
NEG CENTRAL____DRP 24199	102.64 -3.44 -0.13 N	79.36 -2.52 -5.40 N	93.92 -3.13 -4.92 N	37.94 -0.68 -6.92 N	53.85 -0.87 -9.74 N	51.51 -0.59 -9.57 N	66.59 -0.34 -5.96 N	43.88 0.27 -28.24 N	34.61 0.25 -17.05 N	84.03 0.70 -3.79 N	117.44 1.72 0.00 N	155.16 3.45 -6.06 N	61.58 0.50 -12.12 N	143.37 2.38 -3.50 N	221.39 1.93 0.00 N	110.97 1.41 -2.04 N	71.32 0.52 -8.29 N	111.78 1.13 -10.46 N	48.56 0.20 -25.08 N	71.36 0.56 -26.33 N	53.32 0.46 -17.81 N	50.53 0.36 -10.26 N	103.98 -0.01 0.00 N	-83.45 2.34 -34.97 N
NEG CENTRAL____INDECK 23768	103.77 -2.32 -0.14 N	80.43 -1.92 -5.87 N	95.06 -2.41 -5.34 N	38.67 -0.54 -7.51 N	55.10 -0.45 -10.58 N	52.89 -0.03 -10.38 N	68.36 0.93 -6.47 N	46.23 0.77 -30.10 N	36.26 0.83 -18.12 N	87.14 3.49 -4.11 N	121.58 5.85 0.00 N	161.54 9.31 -6.58 N	64.34 2.26 -13.11 N	147.93 6.73 -3.71 N	228.81 9.34 0.00 N	114.32 4.61 -2.18 N	73.91 2.57 -8.84 N	115.50 4.01 -11.31 N	51.59 1.13 -27.18 N	74.95 1.95 -28.53 N	56.05 1.70 -19.31 N	52.73 1.70 -11.12 N	107.08 3.09 0.00 N	-83.45 -0.59 -37.90 N
NEG CENTRAL____SENECA 23627	102.34 -3.75 -0.14 N	79.83 -2.80 -6.15 N	94.20 -3.53 -5.60 N	38.91 -0.67 -7.88 N	55.23 -0.85 -11.10 N	52.93 -0.50 -10.89 N	67.71 -0.04 -6.79 N	47.85 0.46 -32.02 N	37.06 0.43 -19.31 N	85.27 1.44 -4.29 N	118.61 2.89 0.00 N	157.90 5.39 -6.87 N	63.56 0.87 -13.72 N	145.27 3.82 -3.96 N	223.00 3.53 0.00 N	112.33 2.49 -2.31 N	72.87 0.98 -9.39 N	114.09 2.02 -11.88 N	52.17 0.40 -28.50 N	75.41 1.03 -29.92 N	56.03 0.75 -20.24 N	52.25 0.68 -11.65 N	104.70 0.71 0.00 N	-78.54 2.47 -39.74 N
NEG CENTRAL____STATE_STREET 24147	103.29 -2.78 -0.12 N	79.46 -1.98 -4.96 N	94.19 -2.45 -4.51 N	37.60 -0.45 -6.35 N	53.49 -0.43 -8.94 N	51.21 -0.10 -8.78 N	66.78 0.35 -5.47 N	42.45 0.50 -26.59 N	34.02 0.58 -16.14 N	84.53 1.52 -3.47 N	118.71 2.99 0.00 N	156.23 5.04 -5.55 N	61.34 1.23 -11.14 N	145.46 4.65 -3.32 N	225.07 5.60 0.00 N	112.31 2.85 -1.93 N	71.92 1.56 -7.87 N	112.52 2.67 -9.66 N	46.81 0.51 -23.03 N	69.79 1.15 -24.18 N	52.40 1.00 -16.36 N	50.25 0.92 -9.42 N	105.05 1.06 0.00 N	-87.86 0.79 -32.11 N
NEG MILLWOOD____DRP 24198	115.72 8.91 -0.87 N	119.86 6.31 -37.07 N	133.22 7.34 -33.75 N	82.29 2.64 -47.95 N	116.60 3.77 -67.85 N	112.85 3.69 -66.62 N	108.00 5.56 -41.47 N	210.35 1.59 -193.40 N	135.71 1.75 -116.64 N	114.93 8.37 -27.02 N	127.62 11.90 0.00 N	204.10 15.16 -43.29 N	139.90 4.91 -86.01 N	175.15 13.76 -23.89 N	240.16 20.69 0.00 N	131.92 10.43 -13.96 N	125.25 6.03 -56.72 N	182.20 9.73 -72.29 N	199.18 2.23 -173.68 N	231.15 4.39 -182.30 N	162.01 3.62 -123.34 N	114.97 4.03 -71.02 N	113.80 9.81 0.00 N	110.51 -10.88 -242.15 N
NEG NORTH_FLCN_SEA 23793	103.62 -2.33 0.00 N	74.88 -1.60 0.00 N	89.75 -2.38 0.00 N	30.86 -0.83 0.00 N	43.89 -1.09 0.00 N	41.56 -0.97 0.00 N	59.41 -1.55 0.00 N	14.56 -0.80 0.00 N	16.46 -0.85 0.00 N	75.55 -3.99 0.00 N	109.52 -6.20 0.00 N	136.94 -8.71 0.00 N	46.19 -2.78 0.00 N	129.32 -8.18 0.00 N	208.89 -10.58 0.00 N	102.67 -4.86 0.00 N	59.57 -2.93 0.00 N	95.53 -4.66 0.00 N	22.21 -1.06 0.00 N	42.56 -1.91 0.00 N	33.46 -1.59 0.00 N	38.12 -1.79 0.00 N	99.58 -4.41 0.00 N	-116.53 4.23 0.00 N
NEG NORTH_KES_CHATEGAY 23792	104.08 -1.87 0.00 N	75.11 -1.37 0.00 N	90.22 -1.90 0.00 N	30.99 -0.71 0.00 N	44.04 -0.94 0.00 N	41.67 -0.87 0.00 N	59.60 -1.36 0.00 N	14.73 -0.64 0.00 N	16.63 -0.68 0.00 N	76.31 -3.23 0.00 N	110.63 -5.09 0.00 N	138.40 -7.25 0.00 N	46.70 -2.27 0.00 N	130.96 -6.53 0.00 N	211.02 -8.45 0.00 N	103.64 -3.89 0.00 N	60.14 -2.36 0.00 N	96.45 -3.74 0.00 N	22.43 -0.84 0.00 N	42.96 -1.51 0.00 N	33.76 -1.29 0.00 N	38.47 -1.44 0.00 N	100.53 -3.46 0.00 N	-117.58 3.18 0.00 N
NEG NORTH____ALICE_FALLS 23915	103.97 -1.98 0.00 N	75.12 -1.36 0.00 N	90.07 -2.06 0.00 N	30.95 -0.74 0.00 N	43.99 -0.98 0.00 N	41.68 -0.85 0.00 N	59.65 -1.31 0.00 N	14.65 -0.71 0.00 N	16.57 -0.74 0.00 N	76.03 -3.51 0.00 N	110.20 -5.52 0.00 N	137.82 -7.83 0.00 N	46.49 -2.47 0.00 N	130.29 -7.21 0.00 N	210.17 -9.30 0.00 N	103.26 -4.26 0.00 N	59.93 -2.57 0.00 N	96.18 -4.01 0.00 N	22.35 -0.92 0.00 N	42.85 -1.62 0.00 N	33.70 -1.35 0.00 N	38.38 -1.53 0.00 N	100.21 -3.77 0.00 N	-117.14 3.62 0.00 N
NEG NORTH____LWR_SARANAC 23913	103.97 -1.98 0.00 N	75.12 -1.36 0.00 N	90.07 -2.06 0.00 N	30.95 -0.74 0.00 N	43.99 -0.98 0.00 N	41.68 -0.85 0.00 N	59.65 -1.31 0.00 N	14.65 -0.71 0.00 N	16.57 -0.74 0.00 N	76.03 -3.51 0.00 N	110.21 -5.51 0.00 N	137.82 -7.83 0.00 N	46.50 -2.47 0.00 N	130.32 -7.17 0.00 N	210.17 -9.30 0.00 N	103.26 -4.26 0.00 N	59.93 -2.57 0.00 N	96.18 -4.01 0.00 N	22.36 -0.91 0.00 N	42.85 -1.62 0.00 N	33.70 -1.35 0.00 N	38.38 -1.53 0.00 N	100.21 -3.77 0.00 N	-117.14 3.62 0.00 N
NEG NORTH____PLATTSBURG 23628	103.97 -1.98 0.00 N	75.12 -1.36 0.00 N	90.07 -2.06 0.00 N	30.95 -0.74 0.00 N	43.99 -0.98 0.00 N	41.68 -0.85 0.00 N	59.65 -1.31 0.00 N	14.65 -0.71 0.00 N	16.57 -0.74 0.00 N	76.03 -3.51 0.00 N	110.20 -5.52 0.00 N	137.82 -7.83 0.00 N	46.49 -2.47 0.00 N	130.29 -7.21 0.00 N	210.17 -9.30 0.00 N	103.26 -4.26 0.00 N	59.93 -2.57 0.00 N	96.18 -4.01 0.00 N	22.35 -0.92 0.00 N	42.85 -1.62 0.00 N	33.70 -1.35 0.00 N	38.38 -1.53 0.00 N	100.21 -3.77 0.00 N	-117.14 3.62 0.00 N
NEG WEST_LEA_LOCKPORT 23791	94.60 -11.47 -0.12 N	73.06 -8.39 -4.97 N	86.44 -10.21 -4.53 N	34.89 -3.18 -6.37 N	49.89 -4.05 -8.96 N	47.60 -3.73 -8.80 N	61.45 -5.00 -5.49 N	40.15 -1.02 -25.80 N	31.68 -1.15 -15.52 N	77.13 -5.96 -3.55 N	107.66 -8.06 0.00 N	142.57 -8.77 -5.69 N	57.18 -3.11 -11.32 N	131.74 -8.94 -3.18 N	204.68 -14.79 0.00 N	101.82 -7.59 -1.88 N	65.71 -4.44 -7.65 N	101.94 -8.06 -9.82 N	45.43 -1.47 -23.62 N	65.82 -3.44 -24.80 N	49.41 -2.42 -16.78 N	46.87 -2.70 -9.66 N	96.33 -7.66 0.00 N	-77.21 10.61 -32.94 N
NEG WEST____LANCASTER 23811	97.72 -8.38 -0.15 N	76.53 -6.22 -6.28 N	90.22 -7.61 -5.71 N	37.42 -2.32 -8.04 N	53.24 -3.05 -11.31 N	50.98 -2.66 -11.11 N	64.66 -3.24 -6.93 N	47.33 -0.43 -32.39 N	36.13 -0.68 -19.51 N	80.67 -3.35 -4.48 N	111.46 -4.26 0.00 N	149.33 -3.50 -7.18 N	61.20 -2.05 -14.28 N	136.46 -5.03 -4.00 N	209.45 -10.01 0.00 N	105.29 -4.59 -2.35 N	69.08 -2.98 -9.56 N	107.57 -4.85 -12.23 N	51.75 -0.94 -29.41 N	73.33 -2.01 -30.87 N	54.42 -1.51 -20.88 N	50.22 -1.72 -12.03 N	99.02 -4.96 0.00 N	-70.42 9.33 -41.01 N
NEG PENN_ALLEGHNY 23528	106.80 0.56 -0.30 N	89.45 0.37 -12.60 N	104.01 0.41 -11.47 N	48.12 0.28 -16.14 N	68.11 0.41 -22.72 N	65.35 0.51 -22.31 N	76.04 1.18 -13.89 N	80.80 0.56 -64.88 N	56.97 0.51 -39.15 N	91.16 2.45 -9.17 N	119.54 3.82 0.00 N	166.09 5.74 -14.70 N	79.44 1.31 -29.16 N	149.80 4.29 -8.02 N	224.67 5.20 0.00 N	115.16 2.96 -4.67 N	83.02 1.54 -18.98 N	127.17 2.81 -24.18 N	81.99 0.64 -58.08 N	106.70 1.27 -60.96 N	77.25 0.96 -41.24 N	64.71 1.05 -23.75 N	106.25 2.26 0.00 N	-40.11 -0.32 -80.97 N

NEG__GEN_MONROE 24207	100.03 -6.02 -0.10 N	76.08 -4.50 -4.11 N	90.39 -5.47 -3.74 N	35.31 -1.65 -5.26 N	50.40 -1.99 -7.41 N	48.17 -1.64 -7.27 N	63.75 -1.74 -4.52 N	36.11 -0.12 -20.87 N	29.77 -0.07 -12.53 N	81.70 -0.70 -2.86 N	115.18 -0.54 0.00 N	150.92 0.69 -4.58 N	57.96 -0.13 -9.12 N	139.64 -0.42 -2.57 N	218.40 -1.07 0.00 N	108.23 -0.81 -1.52 N	68.14 -0.51 -6.16 N	106.71 -1.42 -7.94 N	42.29 -0.11 -19.14 N	64.01 -0.55 -20.08 N	48.48 -0.16 -13.59 N	47.45 -0.29 -7.82 N	102.25 -1.74 0.00 N	-90.64 3.44 -26.68 N
NEPA__ENERGY 23901	99.94 -6.18 -0.17 N	79.17 -4.60 -7.29 N	93.17 -5.59 -6.64 N	39.40 -1.63 -9.34 N	55.82 -2.30 -13.15 N	53.57 -1.88 -12.91 N	67.01 -2.00 -8.04 N	52.94 -0.02 -37.60 N	39.54 -0.42 -22.65 N	82.85 -1.90 -5.21 N	113.61 -2.11 0.00 N	153.78 -0.21 -8.35 N	63.97 -1.60 -16.61 N	139.35 -2.79 -4.64 N	211.68 -7.79 0.00 N	107.39 -2.83 -2.69 N	71.14 -2.26 -10.90 N	111.28 -2.83 -13.93 N	56.08 -0.67 -33.48 N	78.50 -1.11 -35.14 N	57.71 -1.11 -23.77 N	52.34 -1.27 -13.69 N	100.60 -3.39 0.00 N	-64.51 9.57 -46.68 N
NEVERSINK__HYD 23608	112.15 5.46 -0.73 N	111.62 3.80 -31.34 N	125.15 4.49 -28.53 N	73.39 1.53 -40.16 N	103.60 2.10 -56.53 N	100.09 2.05 -55.50 N	98.72 3.21 -34.55 N	177.51 1.01 -161.13 N	115.57 1.08 -97.18 N	107.23 5.16 -22.52 N	123.37 7.65 0.00 N	191.67 9.94 -36.08 N	123.80 3.15 -71.69 N	166.06 8.67 -19.91 N	232.42 12.95 0.00 N	125.69 6.53 -11.63 N	113.43 3.67 -47.26 N	166.40 6.00 -60.22 N	169.34 1.38 -144.69 N	199.08 2.74 -151.87 N	140.08 2.28 -102.75 N	101.67 2.59 -59.17 N	112.19 8.21 0.00 N	71.32 -9.65 -201.73 N
NEWTON__FALLS_HYD 23847	100.37 -5.58 0.00 N	72.35 -4.13 0.00 N	87.11 -5.01 0.00 N	29.91 -1.78 0.00 N	42.60 -2.37 0.00 N	40.48 -2.06 0.00 N	58.30 -2.66 0.00 N	14.72 -0.65 0.00 N	16.65 -0.66 0.00 N	76.53 -3.01 0.00 N	111.30 -4.42 0.00 N	139.46 -6.18 0.00 N	46.86 -2.11 0.00 N	131.19 -6.30 0.00 N	209.96 -9.51 0.00 N	102.59 -4.94 0.00 N	59.66 -2.84 0.00 N	95.65 -4.53 0.00 N	22.26 -1.01 0.00 N	42.49 -1.98 0.00 N	33.44 -1.61 0.00 N	37.91 -2.00 0.00 N	98.39 -5.60 0.00 N	-114.39 6.37 0.00 N
NIAGARA____ 23760	93.17 -12.90 -0.12 N	72.04 -9.39 -4.95 N	85.24 -11.39 -4.51 N	34.45 -3.60 -6.34 N	49.27 -4.63 -8.93 N	46.93 -4.37 -8.77 N	60.40 -6.04 -5.47 N	39.55 -1.32 -25.51 N	31.16 -1.49 -15.35 N	75.49 -7.56 -3.51 N	105.26 -10.46 0.00 N	139.28 -11.99 -5.63 N	56.10 -4.07 -11.20 N	128.90 -11.74 -3.15 N	200.52 -18.95 0.00 N	99.70 -9.69 -1.86 N	64.47 -5.60 -7.57 N	99.88 -10.02 -9.71 N	44.72 -1.92 -23.36 N	64.66 -4.33 -24.52 N	48.54 -3.10 -16.59 N	46.03 -3.44 -9.55 N	94.52 -9.47 0.00 N	-75.81 12.38 -32.57 N
NINE_MILE_1 23575	102.17 -3.83 -0.05 N	75.80 -2.80 -2.12 N	90.67 -3.39 -1.93 N	33.29 -1.11 -2.71 N	47.27 -1.52 -3.82 N	44.88 -1.40 -3.75 N	61.44 -1.85 -2.33 N	25.78 -0.38 -10.80 N	23.39 -0.42 -6.51 N	79.03 -2.00 -1.49 N	112.93 -2.79 0.00 N	144.75 -3.28 -2.38 N	52.51 -1.20 -4.74 N	135.36 -3.47 -1.33 N	213.71 -5.76 0.00 N	105.45 -2.86 -0.78 N	63.98 -1.69 -3.17 N	101.43 -2.80 -4.04 N	32.35 -0.64 -9.72 N	53.41 -1.25 -10.20 N	41.04 -0.91 -6.90 N	42.84 -1.04 -3.97 N	101.07 -2.92 0.00 N	-103.56 3.66 -13.54 N
NINE_MILE_2 23744	102.19 -3.81 -0.05 N	75.82 -2.78 -2.12 N	90.68 -3.37 -1.93 N	33.30 -1.10 -2.71 N	47.28 -1.52 -3.82 N	44.89 -1.39 -3.75 N	61.45 -1.84 -2.33 N	25.79 -0.38 -10.80 N	23.40 -0.42 -6.51 N	79.05 -1.98 -1.49 N	112.93 -2.79 0.00 N	144.75 -3.28 -2.38 N	52.51 -1.20 -4.74 N	135.38 -3.44 -1.33 N	213.75 -5.72 0.00 N	105.47 -2.84 -0.78 N	64.00 -1.67 -3.17 N	101.45 -2.78 -4.04 N	32.35 -0.64 -9.72 N	53.42 -1.24 -10.20 N	41.04 -0.91 -6.90 N	42.84 -1.04 -3.97 N	101.08 -2.91 0.00 N	-103.55 3.66 -13.54 N
NM_CAPITAL__DRP 24208	112.84 5.81 -1.08 N	127.01 4.39 -46.15 N	139.47 5.33 -42.01 N	92.91 1.82 -59.39 N	131.38 2.60 -83.80 N	127.22 2.40 -82.28 N	115.74 3.55 -51.22 N	255.22 1.00 -238.86 N	162.46 1.10 -144.06 N	117.93 5.03 -33.36 N	123.18 7.47 0.00 N	208.78 9.68 -53.45 N	158.31 3.14 -106.20 N	175.94 8.94 -29.51 N	233.14 13.67 0.00 N	131.61 6.84 -17.24 N	136.61 4.05 -70.06 N	196.01 6.54 -89.28 N	239.34 1.55 -214.51 N	272.56 2.94 -225.16 N	189.71 2.33 -152.33 N	130.16 2.53 -87.72 N	110.32 6.33 0.00 N	170.86 -7.46 -299.08 N
NM_CENTRAL__DRP 24181	104.31 -1.72 -0.08 N	78.79 -1.28 -3.59 N	93.80 -1.60 -3.27 N	35.83 -0.47 -4.60 N	50.86 -0.60 -6.48 N	48.44 -0.45 -6.36 N	64.64 -0.30 -3.97 N	34.35 0.13 -18.85 N	28.85 0.16 -11.37 N	82.95 0.84 -2.57 N	117.14 1.42 0.00 N	152.12 2.37 -4.11 N	57.69 0.53 -8.19 N	141.48 1.65 -2.33 N	221.39 1.92 0.00 N	109.83 0.94 -1.36 N	68.51 0.47 -5.54 N	107.97 0.77 -7.02 N	40.29 0.17 -16.85 N	62.48 0.32 -17.69 N	47.34 0.33 -11.97 N	47.07 0.27 -6.89 N	104.11 0.12 0.00 N	-96.39 0.88 -23.49 N
NM_FRONTIER__DRP 24179	93.25 -12.82 -0.12 N	72.22 -9.31 -5.05 N	85.42 -11.31 -4.60 N	34.62 -3.55 -6.47 N	49.50 -4.59 -9.11 N	47.18 -4.29 -8.94 N	60.63 -5.91 -5.58 N	40.14 -1.29 -26.07 N	31.54 -1.45 -15.69 N	75.73 -7.40 -3.59 N	105.54 -10.18 0.00 N	139.81 -11.59 -5.75 N	56.46 -3.95 -11.44 N	129.31 -11.40 -3.22 N	201.00 -18.47 0.00 N	99.98 -9.44 -1.90 N	64.77 -5.47 -7.74 N	100.29 -9.82 -9.93 N	45.29 -1.86 -23.88 N	65.29 -4.24 -25.06 N	48.98 -3.02 -16.96 N	46.32 -3.36 -9.76 N	94.75 -9.23 0.00 N	-75.32 12.15 -33.29 N
NM_ST_REGIS__HYD 24053	101.34 -4.61 0.00 N	73.09 -3.39 0.00 N	87.91 -4.21 0.00 N	30.13 -1.56 0.00 N	42.90 -2.07 0.00 N	40.68 -1.85 0.00 N	58.35 -2.62 0.00 N	14.53 -0.83 0.00 N	16.42 -0.89 0.00 N	75.45 -4.10 0.00 N	109.51 -6.21 0.00 N	136.96 -8.69 0.00 N	46.24 -2.72 0.00 N	129.68 -7.81 0.00 N	208.49 -10.98 0.00 N	102.06 -5.47 0.00 N	59.31 -3.19 0.00 N	95.06 -5.13 0.00 N	22.11 -1.16 0.00 N	42.30 -2.17 0.00 N	33.22 -1.82 0.00 N	37.79 -2.12 0.00 N	98.59 -5.39 0.00 N	-115.19 5.57 0.00 N
NORTHPORT__1 23551	117.88 11.09 -0.84 N	119.99 7.40 -36.12 N	133.51 8.51 -32.88 N	82.23 3.26 -47.27 N	116.97 4.70 -67.29 N	113.28 4.68 -66.07 N	109.12 7.02 -41.13 N	209.02 1.86 -191.80 N	135.04 2.06 -115.68 N	116.62 10.28 -26.80 N	128.49 12.77 0.00 N	203.96 15.39 -42.94 N	139.38 5.10 -85.30 N	174.27 13.08 -23.70 N	238.55 19.08 0.00 N	131.71 10.34 -13.85 N	125.16 6.41 -56.25 N	182.34 10.47 -71.69 N	197.99 2.48 -172.24 N	229.91 4.65 -180.79 N	161.38 4.02 -122.31 N	115.02 4.76 -70.34 N	116.53 12.54 0.00 N	104.89 -14.49 -240.14 N
NORTHPORT__2 23552	117.88 11.09 -0.84 N	119.99 7.40 -36.12 N	133.51 8.51 -32.88 N	82.23 3.26 -47.27 N	116.97 4.70 -67.29 N	113.28 4.68 -66.07 N	109.12 7.02 -41.13 N	209.02 1.86 -191.80 N	135.04 2.06 -115.68 N	116.62 10.28 -26.80 N	128.49 12.77 0.00 N	203.96 15.39 -42.94 N	139.38 5.10 -85.30 N	174.27 13.08 -23.70 N	238.55 19.08 0.00 N	131.71 10.34 -13.85 N	125.16 6.41 -56.25 N	182.34 10.47 -71.69 N	197.99 2.48 -172.24 N	229.91 4.65 -180.79 N	161.38 4.02 -122.31 N	115.02 4.76 -70.34 N	116.53 12.54 0.00 N	104.89 -14.49 -240.14 N
NORTHPORT__3 23553	117.20 10.40 -0.84 N	119.61 7.02 -36.12 N	132.96 7.95 -32.88 N	82.04 3.07 -47.27 N	116.74 4.47 -67.29 N	113.04 4.44 -66.07 N	108.81 6.71 -41.13 N	208.95 1.79 -191.80 N	134.97 1.98 -115.68 N	116.24 9.90 -26.80 N	128.47 12.75 0.00 N	203.93 15.35 -42.94 N	139.26 4.98 -85.30 N	174.32 13.13 -23.70 N	238.52 19.05 0.00 N	131.69 10.31 -13.85 N	125.00 6.24 -56.25 N	182.09 10.21 -71.69 N	197.84 2.33 -172.24 N	229.83 4.58 -180.79 N	161.24 3.88 -122.31 N	114.83 4.59 -70.33 N	115.85 11.87 0.00 N	105.65 -13.74 -240.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___4 23650	117.20 10.40 -0.84 N	119.61 7.02 -36.12 N	132.96 7.95 -32.88 N	82.04 3.07 -47.27 N	116.74 4.47 -67.29 N	113.04 4.44 -66.07 N	108.81 6.71 -41.13 N	208.95 1.79 -191.80 N	134.97 1.98 -115.68 N	116.24 9.90 -26.80 N	128.47 12.75 0.00 N	203.93 15.35 -42.94 N	139.26 4.98 -85.30 N	174.32 13.13 -23.70 N	238.52 19.05 0.00 N	131.69 10.31 -13.85 N	125.00 6.24 -56.25 N	182.09 10.21 -71.69 N	197.84 2.33 -172.24 N	229.83 4.58 -180.79 N	161.24 3.88 -122.31 N	114.83 4.59 -70.33 N	115.85 11.87 0.00 N	105.65 -13.74 -240.14 N	
NORTHPORT___IC 23718	117.88 11.09 -0.84 N	119.99 7.40 -36.12 N	133.51 8.51 -32.88 N	82.23 3.26 -47.27 N	116.97 4.70 -67.29 N	113.28 4.68 -66.07 N	109.12 7.02 -41.13 N	209.02 1.86 -191.80 N	135.04 2.06 -115.68 N	116.62 10.28 -26.80 N	128.49 12.77 0.00 N	203.96 15.39 -42.94 N	139.38 5.10 -85.30 N	174.27 13.08 -23.70 N	238.55 19.08 0.00 N	131.71 10.34 -13.85 N	125.16 6.41 -56.25 N	182.34 10.47 -71.69 N	197.99 2.48 -172.24 N	229.91 4.65 -180.79 N	161.38 4.02 -122.31 N	115.02 4.76 -70.34 N	116.53 12.54 0.00 N	104.89 -14.49 -240.14 N	
NPX_GEN_1385_PROXY 323591	118.07 11.27 -0.84 N	120.14 7.54 -36.12 N	133.66 8.65 -32.88 N	82.28 3.32 -47.27 N	117.05 4.79 -67.29 N	113.35 4.75 -66.07 N	100.03 4.10 -61.08 N	209.02 1.86 -191.80 N	135.04 2.06 -115.68 N	116.62 10.28 -26.80 N	128.49 12.77 0.00 N	203.96 15.39 -42.94 N	139.38 5.10 -85.30 N	174.27 13.08 -23.70 N	238.55 19.08 0.00 N	131.71 10.34 -13.85 N	125.16 6.41 -56.25 N	182.34 10.47 -71.69 N	197.99 2.48 -172.24 N	133.39 5.41 -76.78 N	161.38 4.02 -122.31 N	115.02 4.76 -70.34 N	116.53 12.54 0.00 N	104.89 -14.49 -240.14 N	
NPX_GEN_CSC 323557	119.82 13.02 -0.84 N	121.36 8.76 -36.12 N	135.08 10.08 -32.88 N	82.79 3.82 -47.27 N	117.83 5.57 -67.29 N	114.04 5.43 -66.07 N	100.70 4.77 -61.08 N	209.41 2.25 -191.80 N	135.33 2.34 -115.68 N	118.01 11.67 -26.80 N	129.50 13.78 0.00 N	205.38 16.80 -42.94 N	139.80 5.52 -85.30 N	175.37 14.18 -23.70 N	240.15 20.68 0.00 N	132.49 11.11 -13.85 N	125.66 6.91 -56.25 N	183.24 11.36 -71.69 N	198.17 2.66 -172.24 N	133.81 5.83 -76.78 N	161.65 4.29 -122.31 N	115.25 4.99 -70.35 N	118.24 14.25 0.00 N	101.99 -17.39 -240.14 N	
NSINS_S_GLNS_FALLS 23858	107.23 0.17 -1.11 N	123.94 0.22 -47.25 N	135.21 0.07 -43.01 N	92.46 -0.04 -60.80 N	130.76 0.00 -85.79 N	126.83 0.06 -84.24 N	113.81 0.42 -52.44 N	260.16 0.28 -244.52 N	165.14 0.36 -147.47 N	115.08 1.39 -34.15 N	118.49 2.77 0.00 N	204.24 3.88 -54.72 N	158.75 1.07 -108.72 N	170.73 3.02 -30.21 N	224.00 4.53 0.00 N	127.38 2.20 -17.65 N	135.73 1.51 -71.72 N	194.00 2.42 -91.40 N	243.56 0.69 -219.60 N	276.21 1.25 -230.50 N	191.93 0.93 -155.94 N	130.47 0.76 -89.80 N	105.51 1.52 0.00 N	182.82 -2.60 -306.17 N	
NUCOR_STEEL___DRP 24197	102.64 -3.42 -0.11 N	78.88 -2.37 -4.77 N	93.54 -2.92 -4.34 N	37.19 -0.62 -6.11 N	52.89 -0.68 -8.60 N	50.60 -0.37 -8.44 N	66.03 -0.20 -5.26 N	41.58 0.34 -25.87 N	33.50 0.45 -15.74 N	83.83 0.96 -3.33 N	117.60 1.88 0.00 N	154.42 3.45 -5.33 N	60.45 0.75 -10.72 N	144.15 3.42 -3.24 N	223.19 3.72 0.00 N	111.26 1.85 -1.88 N	71.22 1.04 -7.68 N	111.35 1.84 -9.32 N	45.72 0.29 -22.15 N	68.46 0.74 -23.25 N	51.47 0.70 -15.73 N	49.54 0.57 -9.06 N	104.17 0.18 0.00 N	-88.41 1.47 -30.89 N	
NYISO_LBMP_REFERENCE 24008	105.95 0.00 0.00 N	76.48 0.00 0.00 N	92.13 0.00 0.00 N	31.69 0.00 0.00 N	44.97 0.00 0.00 N	42.53 0.00 0.00 N	60.97 0.00 0.00 N	15.37 0.00 0.00 N	17.31 0.00 0.00 N	79.54 0.00 0.00 N	115.72 0.00 0.00 N	145.64 0.00 0.00 N	48.97 0.00 0.00 N	137.49 0.00 0.00 N	219.47 0.00 0.00 N	107.53 0.00 0.00 N	62.50 0.00 0.00 N	100.19 0.00 0.00 N	23.27 0.00 0.00 N	44.46 0.00 0.00 N	35.05 0.00 0.00 N	39.91 0.00 0.00 N	103.99 0.00 0.00 N	-120.76 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	118.93 12.13 -0.84 N	120.70 8.10 -36.12 N	134.33 9.32 -32.88 N	82.50 3.54 -47.27 N	117.37 5.10 -67.29 N	113.69 5.08 -66.07 N	109.84 7.74 -41.13 N	209.28 2.12 -191.80 N	135.33 2.35 -115.68 N	118.03 11.70 -26.80 N	130.60 14.88 0.00 N	206.85 18.27 -42.94 N	140.28 6.01 -85.30 N	176.42 15.23 -23.70 N	242.03 22.56 0.00 N	133.39 12.01 -13.85 N	126.35 7.60 -56.25 N	184.24 12.36 -71.69 N	198.42 2.91 -172.24 N	230.80 5.54 -180.79 N	162.04 4.68 -122.31 N	115.70 5.43 -70.36 N	118.15 14.16 0.00 N	102.98 -16.41 -240.14 N	
NYPA_GOWANUS____GT5 24156	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N	
NYPA_GOWANUS____GT6 24157	115.77 8.98 -0.84 N	118.85 6.25 -36.11 N	132.24 7.23 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.57 3.96 -66.07 N	107.99 5.89 -41.13 N	208.85 1.68 -191.80 N	134.87 1.89 -115.68 N	115.64 9.30 -26.80 N	128.89 13.17 0.00 N	205.10 16.52 -42.94 N	139.68 5.41 -85.30 N	176.24 15.05 -23.70 N	242.06 22.59 0.00 N	132.80 11.43 -13.85 N	125.35 6.60 -56.25 N	182.46 10.59 -71.69 N	197.85 2.34 -172.24 N	229.88 4.63 -180.79 N	161.22 3.86 -122.31 N	114.74 4.40 -70.43 N	115.00 11.01 0.00 N	107.32 -12.06 -240.14 N	
NYPA_HARLEM__RVR__GT1 24160	115.72 8.93 -0.84 N	118.83 6.24 -36.11 N	132.23 7.23 -32.88 N	81.70 2.74 -47.27 N	116.30 4.03 -67.29 N	112.58 3.97 -66.07 N	107.99 5.90 -41.13 N	208.85 1.69 -191.80 N	134.88 1.90 -115.68 N	115.60 9.26 -26.80 N	128.56 12.84 0.00 N	204.29 15.71 -42.94 N	139.44 5.17 -85.30 N	175.48 14.30 -23.70 N	240.51 21.04 0.00 N	132.22 10.85 -13.85 N	124.95 6.19 -56.25 N	181.69 9.81 -71.69 N	197.78 2.27 -172.24 N	229.64 4.39 -180.79 N	161.01 3.65 -122.31 N	114.55 4.21 -70.43 N	114.56 10.57 0.00 N	107.80 -11.59 -240.14 N	
NYPA_HARLEM__RVR__GT2 24161	115.72 8.93 -0.84 N	118.83 6.24 -36.11 N	132.23 7.23 -32.88 N	81.70 2.74 -47.27 N	116.30 4.03 -67.29 N	112.58 3.97 -66.07 N	107.99 5.90 -41.13 N	208.85 1.69 -191.80 N	134.88 1.90 -115.68 N	115.60 9.26 -26.80 N	128.56 12.84 0.00 N	204.29 15.71 -42.94 N	139.44 5.17 -85.30 N	175.48 14.30 -23.70 N	240.51 21.04 0.00 N	132.22 10.85 -13.85 N	124.95 6.19 -56.25 N	181.69 9.81 -71.69 N	197.78 2.27 -172.24 N	229.64 4.39 -180.79 N	161.01 3.65 -122.31 N	114.55 4.21 -70.43 N	114.56 10.57 0.00 N	107.80 -11.59 -240.14 N	
NYPA_KENT____GT 24152	115.69 8.90 -0.84 N	118.82 6.23 -36.11 N	132.20 7.20 -32.88 N	81.70 2.74 -47.27 N	116.28 4.01 -67.29 N	112.56 3.96 -66.07 N	107.98 5.89 -41.13 N	208.83 1.67 -191.80 N	134.85 1.87 -115.68 N	115.53 9.19 -26.80 N	128.72 13.00 0.00 N	204.82 16.24 -42.94 N	139.55 5.28 -85.30 N	175.97 14.78 -23.70 N	241.58 22.11 0.00 N	132.62 11.24 -13.85 N	125.24 6.48 -56.25 N	182.27 10.39 -71.69 N	197.81 2.30 -172.24 N	229.79 4.54 -180.79 N	161.12 3.76 -122.31 N	114.66 4.32 -70.43 N	114.78 10.79 0.00 N	107.41 -11.97 -240.14 N	
NYPA_POUCH1____GT	115.63	118.76	132.14	81.66	116.22	112.52	107.89	208.82	134.84	115.47	128.66	204.81	139.59	175.96	241.67	132.59	125.22	182.19	197.82	229.80	161.17	114.68	114.88	107.44	

24155	8.83 -0.84 N	6.17 -36.11 N	7.14 -32.88 N	2.70 -47.27 N	3.96 -67.29 N	3.91 -66.07 N	5.79 -41.13 N	1.66 -191.80 N	1.85 -115.68 N	9.14 -26.80 N	12.94 0.00 N	16.23 -42.94 N	5.32 -85.30 N	14.77 -23.70 N	22.20 0.00 N	11.21 -13.85 N	6.47 -56.25 N	10.31 -71.69 N	2.31 -172.24 N	4.55 -180.79 N	3.81 -122.31 N	4.34 -70.43 N	10.90 0.00 N	-11.94 -240.14 N
NYPA_VERNON____GT2 24162	115.62 8.82 -0.84 N	118.75 6.16 -36.11 N	132.13 7.13 -32.88 N	81.69 2.73 -47.27 N	116.27 4.00 -67.29 N	112.56 3.96 -66.07 N	107.98 5.88 -41.13 N	208.82 1.66 -191.80 N	134.84 1.85 -115.68 N	115.42 9.08 -26.80 N	128.53 12.81 0.00 N	204.54 15.97 -42.94 N	139.45 5.18 -85.30 N	175.71 14.52 -23.70 N	241.02 21.55 0.00 N	132.43 11.06 -13.85 N	125.13 6.37 -56.25 N	182.09 10.21 -71.69 N	197.75 2.24 -172.24 N	229.71 4.45 -180.79 N	161.03 3.67 -122.31 N	114.58 4.23 -70.43 N	114.56 10.57 0.00 N	107.67 -11.71 -240.14 N
NYPA_VERNON____GT3 24163	115.62 8.82 -0.84 N	118.75 6.16 -36.11 N	132.13 7.13 -32.88 N	81.69 2.73 -47.27 N	116.27 4.00 -67.29 N	112.56 3.96 -66.07 N	107.98 5.88 -41.13 N	208.82 1.66 -191.80 N	134.84 1.85 -115.68 N	115.42 9.08 -26.80 N	128.53 12.81 0.00 N	204.54 15.97 -42.94 N	139.45 5.18 -85.30 N	175.71 14.52 -23.70 N	241.02 21.55 0.00 N	132.43 11.06 -13.85 N	125.13 6.37 -56.25 N	182.09 10.21 -71.69 N	197.75 2.24 -172.24 N	229.71 4.45 -180.79 N	161.03 3.67 -122.31 N	114.58 4.23 -70.43 N	114.56 10.57 0.00 N	107.67 -11.71 -240.14 N
NYPA____ASTORIA_CC1 323568	115.56 8.76 -0.84 N	118.70 6.11 -36.11 N	132.05 7.05 -32.88 N	81.67 2.71 -47.27 N	116.24 3.97 -67.29 N	112.52 3.92 -66.07 N	107.92 5.82 -41.13 N	208.81 1.64 -191.80 N	134.83 1.84 -115.68 N	115.42 9.08 -26.80 N	128.52 12.80 0.00 N	204.47 15.89 -42.94 N	139.44 5.16 -85.30 N	175.64 14.45 -23.70 N	240.98 21.51 0.00 N	132.38 11.01 -13.85 N	125.10 6.35 -56.25 N	182.06 10.19 -71.69 N	197.75 2.24 -172.24 N	229.68 4.42 -180.79 N	161.03 3.67 -122.31 N	114.57 4.23 -70.43 N	114.51 10.52 0.00 N	107.81 -11.57 -240.14 N
NYPA____ASTORIA_CC2 323569	115.56 8.76 -0.84 N	118.70 6.11 -36.11 N	132.05 7.05 -32.88 N	81.67 2.71 -47.27 N	116.24 3.97 -67.29 N	112.52 3.92 -66.07 N	107.92 5.82 -41.13 N	208.81 1.64 -191.80 N	134.83 1.84 -115.68 N	115.42 9.08 -26.80 N	128.52 12.80 0.00 N	204.47 15.89 -42.94 N	139.44 5.16 -85.30 N	175.64 14.45 -23.70 N	240.98 21.51 0.00 N	132.38 11.01 -13.85 N	125.10 6.35 -56.25 N	182.06 10.19 -71.69 N	197.75 2.24 -172.24 N	229.68 4.42 -180.79 N	161.03 3.67 -122.31 N	114.57 4.23 -70.43 N	114.51 10.52 0.00 N	107.81 -11.57 -240.14 N
NYPA____HOLTSVILL 23794	118.91 12.11 -0.84 N	120.69 8.09 -36.12 N	134.34 9.33 -32.88 N	82.51 3.54 -47.27 N	117.43 5.16 -67.29 N	113.73 5.12 -66.07 N	109.95 7.85 -41.13 N	209.27 2.11 -191.80 N	135.26 2.27 -115.68 N	117.70 11.36 -26.80 N	129.80 14.08 0.00 N	205.72 17.13 -42.94 N	139.93 5.65 -85.30 N	175.74 14.55 -23.70 N	240.86 21.39 0.00 N	132.84 11.46 -13.85 N	125.85 7.10 -56.25 N	183.50 11.63 -71.69 N	198.24 2.73 -172.24 N	230.46 5.21 -180.79 N	161.74 4.37 -122.31 N	115.37 5.11 -70.35 N	117.73 13.74 0.00 N	103.08 -16.30 -240.14 N
NYPA____HELLGATE_GT1 24158	115.72 8.93 -0.84 N	118.83 6.24 -36.11 N	132.23 7.23 -32.88 N	81.70 2.74 -47.27 N	116.30 4.03 -67.29 N	112.58 3.97 -66.07 N	107.99 5.90 -41.13 N	208.85 1.69 -191.80 N	134.88 1.90 -115.68 N	115.60 9.26 -26.80 N	128.56 12.84 0.00 N	204.29 15.71 -42.94 N	139.44 5.17 -85.30 N	175.40 14.21 -23.70 N	240.37 20.90 0.00 N	132.17 10.79 -13.85 N	124.91 6.15 -56.25 N	181.59 9.71 -71.69 N	197.78 2.27 -172.24 N	229.64 4.39 -180.79 N	161.03 3.67 -122.31 N	114.54 4.19 -70.43 N	114.56 10.57 0.00 N	107.80 -11.59 -240.14 N
NYPA____HELLGATE_GT2 24159	115.72 8.93 -0.84 N	118.83 6.24 -36.11 N	132.23 7.23 -32.88 N	81.70 2.74 -47.27 N	116.30 4.03 -67.29 N	112.58 3.97 -66.07 N	107.99 5.90 -41.13 N	208.85 1.69 -191.80 N	134.88 1.90 -115.68 N	115.60 9.26 -26.80 N	128.56 12.84 0.00 N	204.29 15.71 -42.94 N	139.44 5.17 -85.30 N	175.40 14.21 -23.70 N	240.37 20.90 0.00 N	132.17 10.79 -13.85 N	124.91 6.15 -56.25 N	181.59 9.71 -71.69 N	197.78 2.27 -172.24 N	229.64 4.39 -180.79 N	161.03 3.67 -122.31 N	114.54 4.19 -70.43 N	114.56 10.57 0.00 N	107.80 -11.59 -240.14 N
NYS_BARGE____HYD 23848	94.82 -11.25 -0.11 N	73.20 -8.20 -4.93 N	86.60 -10.01 -4.48 N	34.91 -3.10 -6.31 N	49.90 -3.96 -8.88 N	47.62 -3.63 -8.72 N	61.57 -4.84 -5.44 N	39.98 -0.97 -25.59 N	31.61 -1.10 -15.40 N	77.35 -5.71 -3.52 N	108.04 -7.68 0.00 N	143.03 -8.26 -5.64 N	57.24 -2.96 -11.23 N	132.12 -8.52 -3.16 N	205.36 -14.11 0.00 N	102.13 -7.26 -1.87 N	65.85 -4.24 -7.59 N	102.18 -7.75 -9.74 N	45.32 -1.39 -23.44 N	65.76 -3.31 -24.61 N	49.39 -2.31 -16.65 N	46.92 -2.58 -9.59 N	96.63 -7.36 0.00 N	-77.70 10.38 -32.68 N
O.H_GEN_BRUCE 24063	34.40 -14.04 51.08 N	35.00 -8.35 22.05 N	85.17 -11.34 -4.38 N	34.28 -3.58 -6.16 N	49.02 -4.63 -8.67 N	46.69 -4.36 -8.52 N	28.00 -3.10 3.74 N	38.80 -1.33 -24.75 N	30.72 -1.48 -14.89 N	75.48 -7.47 -3.41 N	105.41 -10.31 0.00 N	139.29 -11.81 -5.46 N	55.83 -4.01 -10.86 N	129.01 -11.53 -3.05 N	200.81 -18.65 0.00 N	99.81 -9.52 -1.80 N	64.32 -5.52 -7.34 N	99.74 -9.87 -9.42 N	44.03 -1.91 -22.67 N	56.91 -5.16 -10.87 N	48.09 -3.06 -16.10 N	45.78 -3.40 -9.27 N	94.60 -9.39 0.00 N	-76.77 12.38 -31.61 N
OAK ORCHARD____HYD 24046	100.05 -6.00 -0.09 N	75.95 -4.45 -3.93 N	90.30 -5.39 -3.57 N	35.06 -1.66 -5.03 N	50.01 -2.04 -7.08 N	47.72 -1.76 -6.95 N	63.27 -2.02 -4.32 N	34.91 -0.27 -19.82 N	28.95 -0.25 -11.90 N	80.76 -1.50 -2.71 N	113.97 -1.75 0.00 N	148.94 -1.05 -4.35 N	57.01 -0.61 -8.65 N	138.14 -1.80 -2.44 N	216.29 -3.18 0.00 N	107.14 -1.82 -1.44 N	67.28 -1.06 -5.84 N	105.49 -2.24 -7.55 N	41.08 -0.37 -18.18 N	62.59 -0.96 -19.08 N	47.44 -0.52 -12.91 N	46.68 -0.67 -7.43 N	101.42 -2.57 0.00 N	-91.26 4.15 -25.35 N
OCC_CHEM____DRP 24175	93.39 -12.68 -0.12 N	72.33 -9.22 -5.06 N	85.53 -11.21 -4.61 N	34.66 -3.52 -6.49 N	49.59 -4.52 -9.13 N	47.27 -4.23 -8.97 N	60.74 -5.82 -5.59 N	40.24 -1.26 -26.14 N	31.61 -1.42 -15.73 N	75.90 -7.24 -3.60 N	105.74 -9.98 0.00 N	140.04 -11.37 -5.77 N	56.57 -3.87 -11.48 N	129.51 -11.20 -3.22 N	201.38 -18.08 0.00 N	100.16 -9.28 -1.91 N	64.89 -5.37 -7.76 N	100.51 -9.63 -9.95 N	45.39 -1.82 -23.94 N	65.43 -4.17 -25.13 N	49.10 -2.96 -17.00 N	46.42 -3.28 -9.79 N	94.89 -9.09 0.00 N	-75.35 12.03 -33.38 N
OLIN_CORP_DRP 24177	94.01 -12.06 -0.12 N	72.84 -8.79 -5.15 N	86.12 -10.70 -4.69 N	34.95 -3.34 -6.60 N	49.98 -4.28 -9.28 N	47.67 -3.98 -9.12 N	61.32 -5.37 -5.72 N	41.00 -1.13 -26.76 N	32.13 -1.28 -16.10 N	76.65 -6.58 -3.69 N	106.76 -8.96 0.00 N	141.62 -9.93 -5.91 N	57.26 -3.46 -11.75 N	130.81 -9.98 -3.30 N	203.17 -16.30 0.00 N	101.12 -8.36 -1.95 N	65.59 -4.85 -7.94 N	101.58 -8.79 -10.19 N	46.14 -1.64 -24.50 N	66.41 -3.78 -25.72 N	49.78 -2.67 -17.40 N	46.96 -2.97 -10.02 N	95.66 -8.33 0.00 N	-75.26 11.34 -34.17 N
ONONDAGA_REF_OCCRA 23987	104.53 -1.52 -0.09 N	79.43 -1.12 -4.07 N	94.40 -1.43 -3.71 N	36.52 -0.40 -5.22 N	51.82 -0.49 -7.34 N	49.43 -0.32 -7.21 N	65.38 -0.08 -4.50 N	36.91 0.20 -21.35 N	30.42 0.24 -12.88 N	83.44 1.04 -2.86 N	117.48 1.75 0.00 N	153.03 2.80 -4.58 N	58.79 0.67 -9.15 N	142.27 2.13 -2.64 N	222.13 2.66 0.00 N	110.38 1.31 -1.54 N	69.45 0.68 -6.27 N	109.29 1.17 -7.93 N	42.58 0.27 -19.04 N	64.98 0.54 -19.98 N	49.05 0.49 -13.52 N	48.13 0.44 -7.78 N	104.43 0.44 0.00 N	-93.72 0.50 -26.54 N

ONONDAGA___COGEN 23986	104.13 -1.92 -0.09 N	79.08 -1.44 -4.04 N	94.03 -1.77 -3.68 N	36.37 -0.51 -5.18 N	51.66 -0.60 -7.29 N	49.23 -0.45 -7.16 N	65.18 -0.25 -4.47 N	36.84 0.18 -21.29 N	30.37 0.20 -12.86 N	83.22 0.81 -2.88 N	117.09 1.37 0.00 N	152.53 2.28 -4.61 N	58.66 0.49 -9.20 N	141.71 1.58 -2.64 N	221.26 1.79 0.00 N	109.91 0.84 -1.54 N	69.20 0.44 -6.26 N	108.84 0.75 -7.90 N	42.38 0.16 -18.94 N	64.70 0.35 -19.88 N	48.87 0.37 -13.45 N	47.95 0.29 -7.75 N	104.12 0.13 0.00 N	-93.63 0.72 -26.41 N
ONTARIO___LFGE 23819	102.34 -3.75 -0.14 N	79.83 -2.80 -6.15 N	94.20 -3.53 -5.60 N	38.91 -0.67 -7.88 N	55.23 -0.85 -11.10 N	52.93 -0.50 -10.89 N	67.71 -0.04 -6.79 N	47.85 0.46 -32.02 N	37.06 0.43 -19.31 N	85.27 1.44 -4.29 N	118.61 2.89 0.00 N	157.90 5.39 -6.87 N	63.56 0.87 -13.72 N	145.27 3.82 -3.96 N	223.00 3.53 0.00 N	112.33 2.49 -2.31 N	72.87 0.98 -9.39 N	114.09 2.02 -11.88 N	52.17 0.40 -28.50 N	75.41 1.03 -29.92 N	56.03 0.75 -20.24 N	52.25 0.68 -11.65 N	104.70 0.71 0.00 N	-78.54 2.47 -39.74 N
OSWEGATCHIE___HYD 24044	100.37 -5.58 0.00 N	72.35 -4.13 0.00 N	87.11 -5.01 0.00 N	29.91 -1.78 0.00 N	42.60 -2.37 0.00 N	40.48 -2.06 0.00 N	58.30 -2.66 0.00 N	14.72 -0.65 0.00 N	16.65 -0.66 0.00 N	76.53 -3.01 0.00 N	111.30 -4.42 0.00 N	139.46 -6.18 0.00 N	46.86 -2.11 0.00 N	131.19 -6.30 0.00 N	209.96 -9.51 0.00 N	102.59 -4.94 0.00 N	59.66 -2.84 0.00 N	95.65 -4.53 0.00 N	22.26 -1.01 0.00 N	42.49 -1.98 0.00 N	33.44 -1.61 0.00 N	37.91 -2.00 0.00 N	98.39 -5.60 0.00 N	-114.39 6.37 0.00 N
OSWEGO___5 23606	102.96 -3.05 -0.06 N	77.04 -2.22 -2.78 N	91.95 -2.71 -2.53 N	34.39 -0.87 -3.56 N	48.82 -1.17 -5.02 N	46.41 -1.06 -4.93 N	62.70 -1.33 -3.06 N	29.29 -0.23 -14.16 N	25.58 -0.27 -8.54 N	80.22 -1.28 -1.96 N	113.97 -1.75 0.00 N	146.91 -1.87 -3.13 N	54.45 -0.76 -6.23 N	137.10 -2.14 -1.75 N	215.68 -3.79 0.00 N	106.69 -1.87 -1.02 N	65.54 -1.11 -4.16 N	103.63 -1.84 -5.29 N	35.56 -0.42 -12.71 N	56.98 -0.83 -13.34 N	43.50 -0.58 -9.03 N	44.43 -0.68 -5.20 N	101.95 -2.04 0.00 N	-100.17 2.86 -17.72 N
OSWEGO___6 23613	102.96 -3.05 -0.06 N	77.04 -2.22 -2.78 N	91.95 -2.71 -2.53 N	34.39 -0.87 -3.56 N	48.82 -1.17 -5.02 N	46.41 -1.06 -4.93 N	62.70 -1.33 -3.06 N	29.29 -0.23 -14.16 N	25.58 -0.27 -8.54 N	80.22 -1.28 -1.96 N	113.97 -1.75 0.00 N	146.91 -1.87 -3.13 N	54.45 -0.76 -6.23 N	137.10 -2.14 -1.75 N	215.68 -3.79 0.00 N	106.69 -1.87 -1.02 N	65.54 -1.11 -4.16 N	103.63 -1.84 -5.29 N	35.56 -0.42 -12.71 N	56.98 -0.83 -13.34 N	43.50 -0.58 -9.03 N	44.43 -0.68 -5.20 N	101.95 -2.04 0.00 N	-100.17 2.86 -17.72 N
OUTOKUMPU-AB___DRP 24206	95.46 -10.61 -0.12 N	73.92 -7.75 -5.18 N	87.38 -9.46 -4.72 N	35.43 -2.91 -6.64 N	50.65 -3.67 -9.35 N	48.37 -3.35 -9.18 N	62.32 -4.37 -5.73 N	41.36 -0.82 -26.82 N	32.51 -0.94 -16.14 N	78.28 -4.95 -3.70 N	109.21 -6.51 0.00 N	144.79 -6.77 -5.92 N	58.24 -2.51 -11.78 N	133.63 -7.17 -3.31 N	207.33 -12.14 0.00 N	103.28 -6.21 -1.96 N	66.78 -3.69 -7.97 N	103.59 -6.81 -10.22 N	46.66 -1.20 -24.58 N	67.39 -2.88 -25.80 N	50.51 -2.00 -17.46 N	47.73 -2.24 -10.05 N	97.52 -6.46 0.00 N	-77.07 9.41 -34.28 N
OXBOW___ 24026	94.67 -11.40 -0.12 N	73.28 -8.33 -5.13 N	86.65 -10.14 -4.67 N	35.12 -3.15 -6.57 N	50.21 -4.01 -9.25 N	47.92 -3.69 -9.08 N	61.69 -1.00 -5.66 N	40.86 -1.13 -26.49 N	32.12 -1.13 -15.94 N	77.36 -5.83 -3.65 N	107.88 -7.84 0.00 N	142.95 -8.55 -5.85 N	57.58 -3.02 -11.63 N	132.08 -8.68 -3.27 N	205.11 -14.36 0.00 N	102.09 -7.37 -1.93 N	66.04 -4.33 -7.87 N	102.37 -7.90 -10.09 N	46.11 -1.44 -24.27 N	66.57 -3.37 -25.48 N	49.92 -2.36 -17.24 N	47.22 -2.62 -9.92 N	96.54 -7.45 0.00 N	-76.55 10.37 -33.84 N
PEEKSKILL___ 23653	115.08 8.29 -0.84 N	118.19 5.85 -35.86 N	131.60 6.83 -32.65 N	81.38 2.59 -47.10 N	115.93 3.78 -67.17 N	112.20 3.78 -65.95 N	107.51 5.49 -41.06 N	208.37 1.55 -191.46 N	134.48 1.70 -115.47 N	114.41 8.12 -26.75 N	127.16 11.44 0.00 N	203.04 14.53 -42.86 N	138.84 4.72 -85.15 N	174.38 13.24 -23.65 N	239.26 19.80 0.00 N	131.37 10.02 -13.82 N	124.38 5.72 -56.15 N	180.92 9.17 -71.56 N	197.27 2.07 -171.93 N	229.05 4.11 -180.47 N	160.59 3.45 -122.10 N	114.11 3.89 -70.31 N	113.53 9.54 0.00 N	108.19 -10.77 -239.72 N
PGE MADISON___WINDPWR 24146	106.90 0.69 -0.26 N	88.06 0.62 -10.96 N	102.84 0.74 -9.98 N	46.44 0.70 -14.04 N	65.73 0.99 -19.77 N	63.15 1.21 -19.41 N	75.60 2.55 -12.09 N	73.18 1.17 -56.64 N	53.64 1.68 -34.65 N	99.96 10.01 -10.41 N	129.66 13.94 0.00 N	180.97 18.64 -16.68 N	86.36 5.22 -32.17 N	154.93 10.44 -7.00 N	234.96 15.49 0.00 N	119.85 8.24 -4.09 N	83.93 4.83 -16.60 N	129.73 8.46 -21.08 N	75.84 1.97 -50.60 N	101.18 3.60 -53.11 N	73.44 2.46 -35.93 N	63.14 2.54 -20.69 N	108.37 4.38 0.00 N	-52.08 -1.87 -70.55 N
PIERCEFIELD___HYD 23852	100.57 -5.38 0.00 N	72.53 -3.94 0.00 N	87.29 -4.84 0.00 N	29.94 -1.76 0.00 N	42.61 -2.37 0.00 N	40.42 -2.12 0.00 N	57.96 -3.01 0.00 N	14.44 -0.93 0.00 N	16.31 -1.00 0.00 N	74.93 -4.61 0.00 N	108.78 -6.94 0.00 N	136.12 -9.52 0.00 N	45.96 -3.01 0.00 N	128.91 -8.59 0.00 N	207.10 -12.37 0.00 N	101.24 -6.28 0.00 N	58.88 -3.62 0.00 N	94.30 -5.89 0.00 N	21.93 -1.34 0.00 N	41.94 -2.52 0.00 N	32.95 -2.10 0.00 N	37.47 -2.44 0.00 N	97.74 -6.25 0.00 N	-114.21 6.54 0.00 N
PINELAWN_CC_1 323563	118.06 11.26 -0.84 N	120.21 7.62 -36.12 N	133.73 8.73 -32.88 N	82.26 3.30 -47.27 N	117.03 4.77 -67.29 N	113.17 4.57 -66.07 N	108.76 6.67 -41.13 N	208.98 1.82 -191.80 N	135.04 2.05 -115.68 N	116.48 10.14 -26.80 N	129.01 13.29 0.00 N	204.74 16.16 -42.94 N	139.52 5.24 -85.30 N	174.99 13.80 -23.70 N	239.84 20.37 0.00 N	132.22 10.84 -13.85 N	125.33 6.58 -56.25 N	182.65 10.78 -71.69 N	198.01 2.50 -172.24 N	230.06 4.81 -180.79 N	161.44 4.08 -122.31 N	115.05 4.74 -70.40 N	116.04 12.06 0.00 N	105.98 -13.40 -240.14 N
PJM_GEN_KEystone 24065	101.68 -4.88 -0.61 N	98.94 -3.68 -26.14 N	111.43 -4.50 -23.80 N	64.86 -1.28 -34.44 N	92.35 -1.83 -49.21 N	89.41 -1.44 -48.31 N	33.00 1.86 3.71 N	155.77 0.11 -140.29 N	101.67 -0.25 -84.61 N	98.10 -1.03 -19.59 N	114.82 -0.90 0.00 N	179.62 2.58 -31.39 N	110.26 -1.09 -62.37 N	153.35 -1.47 -17.33 N	213.93 -5.54 0.00 N	115.89 -1.75 -10.11 N	102.03 -1.53 -41.06 N	150.97 -1.56 -52.34 N	149.06 0.03 -125.76 N	110.04 2.55 -56.30 N	123.68 -0.67 -89.30 N	90.52 -0.81 -51.42 N	101.74 -2.25 0.00 N	62.62 8.05 -175.34 N
PJM_GEN_NEPTUNE_PROXY 323594	116.25 9.45 -0.84 N	119.00 6.41 -36.12 N	132.35 7.34 -32.88 N	81.76 2.80 -47.27 N	116.34 4.07 -67.29 N	112.66 4.05 -66.07 N	99.53 3.60 -61.08 N	208.84 1.68 -191.80 N	134.88 1.90 -115.68 N	115.77 9.43 -26.80 N	128.30 12.58 0.00 N	203.97 15.39 -42.94 N	139.29 5.02 -85.30 N	174.57 13.38 -23.70 N	239.16 19.69 0.00 N	131.82 10.45 -13.85 N	125.03 6.27 -56.25 N	182.07 10.20 -71.69 N	197.84 2.32 -172.24 N	133.25 5.27 -76.78 N	161.22 3.86 -122.31 N	114.67 4.45 -70.30 N	115.16 11.17 0.00 N	106.74 -12.64 -240.14 N
PLEASANTVLY___LBMP 24000	114.55 7.72 -0.88 N	119.49 5.51 -37.50 N	132.72 6.46 -34.14 N	82.54 2.34 -48.50 N	116.96 3.37 -68.62 N	113.13 3.22 -67.38 N	107.67 4.76 -41.94 N	212.30 1.35 -195.59 N	136.75 1.48 -117.96 N	113.89 7.02 -27.32 N	125.70 9.98 0.00 N	202.15 12.72 -43.78 N	140.09 4.13 -86.99 N	173.27 11.61 -24.16 N	236.88 17.41 0.00 N	130.47 8.83 -14.12 N	124.96 5.09 -57.36 N	181.46 8.17 -73.11 N	200.77 1.86 -175.64 N	232.48 3.65 -184.36 N	162.81 3.03 -124.73 N	115.15 3.41 -71.82 N	112.38 8.40 0.00 N	114.59 -9.54 -244.89 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	115.55 8.75 -0.84 N	118.76 6.17 -36.11 N	132.18 7.18 -32.87 N	81.69 2.72 -47.27 N	116.26 3.99 -67.29 N	112.54 3.93 -66.07 N	107.94 5.85 -41.13 N	208.82 1.66 -191.80 N	134.79 1.81 -115.68 N	115.11 8.77 -26.80 N	128.06 12.34 0.00 N	204.08 15.50 -42.94 N	139.29 5.02 -85.30 N	175.32 14.13 -23.70 N	240.54 21.07 0.00 N	132.06 10.68 -13.85 N	124.91 6.16 -56.25 N	181.82 9.94 -71.69 N	197.70 2.19 -172.24 N	229.64 4.38 -180.79 N	160.99 3.63 -122.31 N	114.48 4.13 -70.43 N	114.23 10.24 0.00 N	107.91 -11.47 -240.14 N	
PORT_JEFF_3 23555	119.49 12.69 -0.84 N	121.08 8.48 -36.12 N	134.79 9.79 -32.88 N	82.66 3.70 -47.27 N	117.67 5.40 -67.29 N	113.96 5.35 -66.07 N	110.33 8.24 -41.13 N	209.41 2.24 -191.80 N	135.38 2.39 -115.68 N	118.30 11.96 -26.80 N	130.70 14.98 0.00 N	206.88 18.30 -42.94 N	140.29 6.02 -85.30 N	176.81 15.62 -23.70 N	242.47 23.00 0.00 N	133.63 12.25 -13.85 N	126.31 7.56 -56.25 N	184.28 12.41 -71.69 N	198.43 2.92 -172.24 N	230.83 5.57 -180.79 N	161.98 4.61 -122.31 N	115.65 5.39 -70.35 N	118.53 14.54 0.00 N	102.09 -17.29 -240.14 N	
PORT_JEFF_4 23616	119.49 12.69 -0.84 N	121.08 8.48 -36.12 N	134.79 9.79 -32.88 N	82.66 3.70 -47.27 N	117.67 5.40 -67.29 N	113.96 5.35 -66.07 N	110.33 8.24 -41.13 N	209.41 2.24 -191.80 N	135.38 2.39 -115.68 N	118.30 11.96 -26.80 N	130.70 14.98 0.00 N	206.88 18.30 -42.94 N	140.29 6.02 -85.30 N	176.81 15.62 -23.70 N	242.47 23.00 0.00 N	133.63 12.25 -13.85 N	126.31 7.56 -56.25 N	184.28 12.41 -71.69 N	198.43 2.92 -172.24 N	230.83 5.57 -180.79 N	161.98 4.61 -122.31 N	115.65 5.39 -70.35 N	118.53 14.54 0.00 N	102.09 -17.29 -240.14 N	
PORT_JEFF_IC 23713	119.60 12.81 -0.84 N	121.17 8.57 -36.12 N	134.85 9.84 -32.88 N	82.69 3.72 -47.27 N	117.70 5.43 -67.29 N	113.99 5.38 -66.07 N	110.40 8.31 -41.13 N	209.42 2.25 -191.80 N	135.36 2.38 -115.68 N	118.30 11.97 -26.80 N	130.86 15.14 0.00 N	207.13 18.55 -42.94 N	140.37 6.10 -85.30 N	177.00 15.82 -23.70 N	242.79 23.32 0.00 N	133.80 12.42 -13.85 N	126.42 7.66 -56.25 N	184.48 12.61 -71.69 N	198.47 2.96 -172.24 N	230.91 5.66 -180.79 N	161.96 4.60 -122.31 N	115.70 5.43 -70.35 N	118.68 14.70 0.00 N	101.82 -17.56 -240.14 N	
PPL PILGRIM_ST_GT1 24216	118.93 12.13 -0.84 N	120.70 8.10 -36.12 N	134.33 9.32 -32.88 N	82.50 3.54 -47.27 N	117.37 5.10 -67.29 N	113.69 5.08 -66.07 N	109.84 7.74 -41.13 N	209.28 2.12 -191.80 N	135.33 2.35 -115.68 N	118.03 11.70 -26.80 N	130.60 14.88 0.00 N	206.85 18.27 -42.94 N	140.28 6.01 -85.30 N	176.42 15.23 -23.70 N	242.03 22.56 0.00 N	133.39 12.01 -13.85 N	126.35 7.60 -56.25 N	184.24 12.36 -71.69 N	198.42 2.91 -172.24 N	230.80 5.54 -180.79 N	162.04 4.68 -122.31 N	115.70 5.43 -70.36 N	118.15 14.16 0.00 N	102.98 -16.41 -240.14 N	
PPL PILGRIM_ST_GT2 24217	118.93 12.13 -0.84 N	120.70 8.10 -36.12 N	134.33 9.32 -32.88 N	82.50 3.54 -47.27 N	117.37 5.10 -67.29 N	113.69 5.08 -66.07 N	109.84 7.74 -41.13 N	209.28 2.12 -191.80 N	135.33 2.35 -115.68 N	118.03 11.70 -26.80 N	130.60 14.88 0.00 N	206.85 18.27 -42.94 N	140.28 6.01 -85.30 N	176.42 15.23 -23.70 N	242.03 22.56 0.00 N	133.39 12.01 -13.85 N	126.35 7.60 -56.25 N	184.24 12.36 -71.69 N	198.42 2.91 -172.24 N	230.80 5.54 -180.79 N	162.04 4.68 -122.31 N	115.70 5.43 -70.36 N	118.15 14.16 0.00 N	102.98 -16.41 -240.14 N	
PPL_SHRM_GT3 24213	119.99 13.19 -0.84 N	121.49 8.90 -36.12 N	135.26 10.25 -32.88 N	82.84 3.88 -47.27 N	117.90 5.64 -67.29 N	114.12 5.52 -66.07 N	110.61 8.52 -41.13 N	209.42 2.26 -191.80 N	135.34 2.36 -115.68 N	118.07 11.74 -26.80 N	129.52 13.80 0.00 N	205.38 16.80 -42.94 N	139.81 5.53 -85.30 N	175.41 14.22 -23.70 N	240.18 20.71 0.00 N	132.51 11.14 -13.85 N	125.67 6.92 -56.25 N	183.28 11.41 -71.69 N	198.17 2.66 -172.24 N	230.38 5.12 -180.79 N	161.66 4.30 -122.31 N	115.26 5.00 -70.35 N	118.33 14.34 0.00 N	101.88 -17.51 -240.14 N	
PPL_SHRM_GT4 24214	119.99 13.19 -0.84 N	121.49 8.90 -36.12 N	135.26 10.25 -32.88 N	82.84 3.88 -47.27 N	117.90 5.64 -67.29 N	114.12 5.52 -66.07 N	110.61 8.52 -41.13 N	209.42 2.26 -191.80 N	135.34 2.36 -115.68 N	118.07 11.74 -26.80 N	129.52 13.80 0.00 N	205.38 16.80 -42.94 N	139.81 5.53 -85.30 N	175.41 14.22 -23.70 N	240.18 20.71 0.00 N	132.51 11.14 -13.85 N	125.67 6.92 -56.25 N	183.28 11.41 -71.69 N	198.17 2.66 -172.24 N	230.38 5.12 -180.79 N	161.66 4.30 -122.31 N	115.26 5.00 -70.35 N	118.33 14.34 0.00 N	101.88 -17.51 -240.14 N	
PROJECT___ORANGE 1 24174	104.42 -1.62 -0.09 N	78.98 -1.20 -3.70 N	93.99 -1.51 -3.37 N	35.99 -0.45 -4.74 N	51.06 -0.59 -6.67 N	48.66 -0.42 -6.55 N	64.80 -0.25 -4.09 N	34.91 0.14 -19.40 N	29.19 0.18 -11.70 N	83.10 0.92 -2.64 N	117.27 1.55 0.00 N	152.39 2.52 -4.23 N	57.98 0.58 -8.43 N	141.70 1.81 -2.40 N	221.61 2.14 0.00 N	109.97 1.04 -1.40 N	68.73 0.53 -5.69 N	108.28 0.87 -7.22 N	40.82 0.21 -17.34 N	63.03 0.36 -18.20 N	47.72 0.36 -12.31 N	47.30 0.30 -7.09 N	104.20 0.21 0.00 N	-95.84 0.75 -24.17 N	
PROJECT___ORANGE 2 24166	104.42 -1.62 -0.09 N	78.98 -1.20 -3.70 N	93.99 -1.51 -3.37 N	35.99 -0.45 -4.74 N	51.06 -0.59 -6.67 N	48.66 -0.42 -6.55 N	64.80 -0.25 -4.09 N	34.91 0.14 -19.40 N	29.19 0.18 -11.70 N	83.10 0.92 -2.64 N	117.27 1.55 0.00 N	152.39 2.52 -4.23 N	57.98 0.58 -8.43 N	141.70 1.81 -2.40 N	221.61 2.14 0.00 N	109.97 1.04 -1.40 N	68.73 0.53 -5.69 N	108.28 0.87 -7.22 N	40.82 0.21 -17.34 N	63.03 0.36 -18.20 N	47.72 0.36 -12.31 N	47.30 0.30 -7.09 N	104.20 0.21 0.00 N	-95.84 0.75 -24.17 N	
PYRITES___HYD 24023	101.44 -4.52 0.00 N	73.12 -3.36 0.00 N	87.97 -4.15 0.00 N	30.16 -1.53 0.00 N	42.92 -2.05 0.00 N	40.72 -1.81 0.00 N	58.48 -2.49 0.00 N	14.64 -0.72 0.00 N	16.56 -0.75 0.00 N	76.16 -3.39 0.00 N	110.67 -5.05 0.00 N	138.59 -7.05 0.00 N	46.82 -2.15 0.00 N	131.26 -6.23 0.00 N	210.96 -8.51 0.00 N	103.01 -4.52 0.00 N	59.89 -2.61 0.00 N	95.84 -4.34 0.00 N	22.28 -0.99 0.00 N	42.62 -1.85 0.00 N	33.49 -1.56 0.00 N	38.06 -1.85 0.00 N	99.20 -4.78 0.00 N	-115.79 4.97 0.00 N	
RAMAPO___LBMP 323565	115.27 8.50 -0.82 N	117.57 6.02 -35.07 N	131.09 7.04 -31.93 N	80.89 2.70 -46.49 N	115.56 3.97 -66.62 N	111.83 3.88 -65.41 N	107.39 5.70 -40.72 N	206.84 1.60 -189.88 N	133.58 1.75 -114.52 N	114.32 8.25 -26.53 N	127.22 11.50 0.00 N	202.80 14.65 -42.51 N	138.21 4.79 -84.45 N	174.40 13.45 -23.46 N	239.59 20.12 0.00 N	131.37 10.13 -13.71 N	123.94 5.74 -55.69 N	180.39 9.24 -70.97 N	195.87 2.08 -170.51 N	227.61 4.16 -178.98 N	159.67 3.54 -121.09 N	113.62 3.98 -69.73 N	113.74 9.75 0.00 N	105.97 -11.00 -237.74 N	
RANKINE____ 23646	95.68 -10.40 -0.13 N	74.44 -7.65 -5.61 N	87.93 -9.30 -5.10 N	36.01 -2.87 -7.18 N	51.39 -3.69 -10.11 N	49.12 -3.34 -9.93 N	62.83 -4.33 -6.19 N	43.53 -0.79 -28.95 N	33.78 -0.95 -17.43 N	78.66 -4.87 -3.99 N	109.31 -6.40 0.00 N	145.49 -6.55 -6.40 N	59.09 -2.60 -12.73 N	133.87 -7.20 -3.57 N	206.87 -12.60 0.00 N	103.37 -6.27 -2.12 N	67.32 -3.80 -8.62 N	104.47 -6.76 -11.05 N	48.59 -1.25 -26.57 N	69.48 -2.87 -27.88 N	51.87 -2.04 -18.87 N	48.50 -2.28 -10.86 N	97.44 -6.55 0.00 N	-73.82 9.89 -37.04 N	
RAVENSWOOD_GT2_1	115.65	118.81	132.22	81.70	116.26	112.55	107.96	208.83	134.82	115.25	128.32	204.43	139.43	175.62	241.02	132.31	125.06	182.03	197.76	229.73	161.07	114.55	114.39	107.79	

24244	8.86 -0.84 N	6.22 -36.11 N	7.22 -32.88 N	2.74 -47.27 N	4.00 -67.29 N	3.94 -66.07 N	5.87 -41.13 N	1.66 -191.80 N	1.83 -115.68 N	8.91 -26.80 N	12.60 0.00 N	15.85 -42.94 N	5.15 -85.30 N	14.42 -23.70 N	21.55 0.00 N	10.93 -13.85 N	6.30 -56.25 N	10.15 -71.69 N	2.24 -172.24 N	4.48 -180.79 N	3.70 -122.31 N	4.20 -70.43 N	10.40 0.00 N	-11.59 -240.14 N
RAVENSWOOD_GT2_2 24245	115.65 8.86 -0.84 N	118.81 6.22 -36.11 N	132.22 7.22 -32.88 N	81.70 2.74 -47.27 N	116.26 4.00 -67.29 N	112.55 3.94 -66.07 N	107.96 5.87 -41.13 N	208.83 1.66 -191.80 N	134.82 1.83 -115.68 N	115.25 8.91 -26.80 N	128.32 12.60 0.00 N	204.43 15.85 -42.94 N	139.43 5.15 -85.30 N	175.62 14.42 -23.70 N	241.02 21.55 0.00 N	132.31 10.93 -13.85 N	125.06 6.30 -56.25 N	182.03 10.15 -71.69 N	197.76 2.24 -172.24 N	229.73 4.48 -180.79 N	161.07 3.70 -122.31 N	114.55 4.20 -70.43 N	114.39 10.40 0.00 N	107.79 -11.59 -240.14 N
RAVENSWOOD_GT2_3 24246	115.75 8.95 -0.84 N	118.87 6.28 -36.11 N	132.30 7.30 -32.88 N	81.72 2.76 -47.27 N	116.30 4.04 -67.29 N	112.58 3.97 -66.07 N	108.02 5.93 -41.13 N	208.84 1.68 -191.80 N	134.84 1.86 -115.68 N	115.35 9.01 -26.80 N	128.45 12.73 0.00 N	204.63 16.05 -42.94 N	139.48 5.21 -85.30 N	175.81 14.62 -23.70 N	241.31 21.84 0.00 N	132.44 11.07 -13.85 N	125.14 6.39 -56.25 N	182.14 10.26 -71.69 N	197.81 2.30 -172.24 N	229.79 4.53 -180.79 N	161.11 3.75 -122.31 N	114.60 4.25 -70.43 N	114.52 10.53 0.00 N	107.65 -11.73 -240.14 N
RAVENSWOOD_GT2_4 24247	115.75 8.95 -0.84 N	118.87 6.28 -36.11 N	132.30 7.30 -32.88 N	81.72 2.76 -47.27 N	116.30 4.04 -67.29 N	112.58 3.97 -66.07 N	108.02 5.93 -41.13 N	208.84 1.68 -191.80 N	134.84 1.86 -115.68 N	115.35 9.01 -26.80 N	128.45 12.73 0.00 N	204.63 16.05 -42.94 N	139.48 5.21 -85.30 N	175.81 14.62 -23.70 N	241.31 21.84 0.00 N	132.44 11.07 -13.85 N	125.14 6.39 -56.25 N	182.14 10.26 -71.69 N	197.81 2.30 -172.24 N	229.79 4.53 -180.79 N	161.11 3.75 -122.31 N	114.60 4.25 -70.43 N	114.52 10.53 0.00 N	107.65 -11.73 -240.14 N
RAVENSWOOD_GT3_1 24248	115.65 8.86 -0.84 N	118.81 6.22 -36.11 N	132.22 7.22 -32.88 N	81.70 2.74 -47.27 N	116.26 4.00 -67.29 N	112.55 3.94 -66.07 N	107.98 5.88 -41.13 N	208.83 1.67 -191.80 N	134.83 1.84 -115.68 N	115.27 8.93 -26.80 N	128.33 12.61 0.00 N	204.44 15.86 -42.94 N	139.44 5.16 -85.30 N	175.65 14.46 -23.70 N	241.09 21.62 0.00 N	132.33 10.95 -13.85 N	125.08 6.33 -56.25 N	182.03 10.15 -71.69 N	197.78 2.26 -172.24 N	229.73 4.48 -180.79 N	161.07 3.70 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
RAVENSWOOD_GT3_2 24249	115.65 8.86 -0.84 N	118.81 6.22 -36.11 N	132.22 7.22 -32.88 N	81.70 2.74 -47.27 N	116.26 4.00 -67.29 N	112.55 3.94 -66.07 N	107.98 5.88 -41.13 N	208.83 1.67 -191.80 N	134.83 1.84 -115.68 N	115.27 8.93 -26.80 N	128.33 12.61 0.00 N	204.44 15.86 -42.94 N	139.44 5.16 -85.30 N	175.65 14.46 -23.70 N	241.09 21.62 0.00 N	132.33 10.95 -13.85 N	125.08 6.33 -56.25 N	182.03 10.15 -71.69 N	197.78 2.26 -172.24 N	229.73 4.48 -180.79 N	161.07 3.70 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
RAVENSWOOD_GT3_3 24250	115.68 8.89 -0.84 N	118.84 6.24 -36.11 N	132.26 7.26 -32.88 N	81.70 2.74 -47.27 N	116.29 4.03 -67.29 N	112.55 3.95 -66.07 N	107.99 5.89 -41.13 N	208.84 1.67 -191.80 N	134.83 1.84 -115.68 N	115.27 8.93 -26.80 N	128.33 12.61 0.00 N	204.49 15.91 -42.94 N	139.44 5.16 -85.30 N	175.66 14.47 -23.70 N	241.09 21.62 0.00 N	132.34 10.96 -13.85 N	125.08 6.33 -56.25 N	182.04 10.16 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.07 3.71 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
RAVENSWOOD_GT3_4 24251	115.68 8.89 -0.84 N	118.84 6.24 -36.11 N	132.26 7.26 -32.88 N	81.70 2.74 -47.27 N	116.29 4.03 -67.29 N	112.55 3.95 -66.07 N	107.99 5.89 -41.13 N	208.84 1.67 -191.80 N	134.83 1.84 -115.68 N	115.27 8.93 -26.80 N	128.33 12.61 0.00 N	204.49 15.91 -42.94 N	139.44 5.16 -85.30 N	175.66 14.47 -23.70 N	241.09 21.62 0.00 N	132.34 10.96 -13.85 N	125.08 6.33 -56.25 N	182.04 10.16 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.07 3.71 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
RAVENSWOOD_GT_1 23729	115.62 8.82 -0.84 N	118.75 6.16 -36.11 N	132.13 7.13 -32.88 N	81.69 2.73 -47.27 N	116.27 4.00 -67.29 N	112.56 3.96 -66.07 N	107.98 5.88 -41.13 N	208.82 1.66 -191.80 N	134.84 1.85 -115.68 N	115.42 9.08 -26.80 N	128.53 12.81 0.00 N	204.54 15.97 -42.94 N	139.45 5.18 -85.30 N	175.71 14.52 -23.70 N	241.02 21.55 0.00 N	132.43 11.06 -13.85 N	125.13 6.37 -56.25 N	182.09 10.21 -71.69 N	197.75 2.24 -172.24 N	229.71 4.45 -180.79 N	161.03 3.67 -122.31 N	114.58 4.23 -70.43 N	114.56 10.57 0.00 N	107.67 -11.71 -240.14 N
RAVENSWOOD_GT_10 24258	115.66 8.87 -0.84 N	118.83 6.24 -36.11 N	132.24 7.24 -32.88 N	81.70 2.74 -47.27 N	116.26 4.00 -67.29 N	112.55 3.94 -66.07 N	107.98 5.88 -41.13 N	208.84 1.67 -191.80 N	134.83 1.84 -115.68 N	115.25 8.92 -26.80 N	128.32 12.60 0.00 N	204.44 15.86 -42.94 N	139.44 5.16 -85.30 N	175.65 14.46 -23.70 N	241.09 21.62 0.00 N	132.33 10.95 -13.85 N	125.08 6.33 -56.25 N	182.03 10.15 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.07 3.71 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
RAVENSWOOD_GT_11 24259	115.66 8.87 -0.84 N	118.83 6.24 -36.11 N	132.24 7.24 -32.88 N	81.70 2.74 -47.27 N	116.26 4.00 -67.29 N	112.55 3.94 -66.07 N	107.98 5.88 -41.13 N	208.84 1.67 -191.80 N	134.83 1.84 -115.68 N	115.25 8.92 -26.80 N	128.32 12.60 0.00 N	204.44 15.86 -42.94 N	139.44 5.16 -85.30 N	175.65 14.46 -23.70 N	241.09 21.62 0.00 N	132.33 10.95 -13.85 N	125.08 6.33 -56.25 N	182.03 10.15 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.07 3.71 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
RAVENSWOOD_GT_4 24252	115.69 8.90 -0.84 N	118.85 6.26 -36.11 N	132.29 7.28 -32.88 N	81.70 2.74 -47.27 N	116.29 4.03 -67.29 N	112.55 3.94 -66.07 N	107.98 5.89 -41.13 N	208.84 1.67 -191.80 N	134.82 1.84 -115.68 N	115.22 8.88 -26.80 N	128.28 12.56 0.00 N	204.44 15.86 -42.94 N	139.43 5.16 -85.30 N	175.62 14.42 -23.70 N	241.05 21.58 0.00 N	132.30 10.92 -13.85 N	125.05 6.29 -56.25 N	182.02 10.15 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.07 3.71 -122.31 N	114.55 4.21 -70.43 N	114.39 10.40 0.00 N	107.79 -11.59 -240.14 N
RAVENSWOOD_GT_5 24254	115.69 8.90 -0.84 N	118.85 6.26 -36.11 N	132.29 7.28 -32.88 N	81.70 2.74 -47.27 N	116.29 4.03 -67.29 N	112.55 3.94 -66.07 N	107.98 5.89 -41.13 N	208.84 1.67 -191.80 N	134.82 1.84 -115.68 N	115.22 8.88 -26.80 N	128.28 12.56 0.00 N	204.44 15.86 -42.94 N	139.43 5.16 -85.30 N	175.62 14.42 -23.70 N	241.05 21.58 0.00 N	132.30 10.92 -13.85 N	125.05 6.29 -56.25 N	182.02 10.15 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.07 3.71 -122.31 N	114.55 4.21 -70.43 N	114.39 10.40 0.00 N	107.79 -11.59 -240.14 N
RAVENSWOOD_GT_6 24253	115.69 8.90 -0.84 N	118.85 6.26 -36.11 N	132.29 7.28 -32.88 N	81.70 2.74 -47.27 N	116.29 4.03 -67.29 N	112.55 3.94 -66.07 N	107.98 5.89 -41.13 N	208.84 1.67 -191.80 N	134.82 1.84 -115.68 N	115.22 8.88 -26.80 N	128.28 12.56 0.00 N	204.44 15.86 -42.94 N	139.43 5.16 -85.30 N	175.62 14.42 -23.70 N	241.05 21.58 0.00 N	132.30 10.92 -13.85 N	125.05 6.29 -56.25 N	182.02 10.15 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.07 3.71 -122.31 N	114.55 4.21 -70.43 N	114.39 10.40 0.00 N	107.79 -11.59 -240.14 N

RAVENSWOOD_GT_7 24255	115.69 8.90 -0.84 N	118.85 6.26 -36.11 N	132.29 7.28 -32.88 N	81.70 2.74 -47.27 N	116.29 4.03 -67.29 N	112.55 3.94 -66.07 N	107.98 5.89 -41.13 N	208.84 1.67 -191.80 N	134.82 1.84 -115.68 N	115.22 8.88 -26.80 N	128.28 12.56 0.00 N	204.44 15.86 -42.94 N	139.43 5.16 -85.30 N	175.62 14.42 -23.70 N	241.05 21.58 0.00 N	132.30 10.92 -13.85 N	125.05 6.29 -56.25 N	182.02 10.15 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.07 3.71 -122.31 N	114.55 4.21 -70.43 N	114.39 10.40 0.00 N	107.79 -11.59 -240.14 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	115.66 8.87 -0.84 N	118.83 6.24 -36.11 N	132.24 7.24 -32.88 N	81.70 2.74 -47.27 N	116.26 4.00 -67.29 N	112.55 3.94 -66.07 N	107.98 5.88 -41.13 N	208.84 1.67 -191.80 N	134.83 1.84 -115.68 N	115.25 8.92 -26.80 N	128.32 12.60 0.00 N	204.44 15.86 -42.94 N	139.44 5.16 -85.30 N	175.65 14.46 -23.70 N	241.09 21.62 0.00 N	132.33 10.95 -13.85 N	125.08 6.33 -56.25 N	182.03 10.15 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.07 3.71 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
RAVENSWOOD_GT_9 24257	115.66 8.87 -0.84 N	118.83 6.24 -36.11 N	132.24 7.24 -32.88 N	81.70 2.74 -47.27 N	116.26 4.00 -67.29 N	112.55 3.94 -66.07 N	107.98 5.88 -41.13 N	208.84 1.67 -191.80 N	134.83 1.84 -115.68 N	115.25 8.92 -26.80 N	128.32 12.60 0.00 N	204.44 15.86 -42.94 N	139.44 5.16 -85.30 N	175.65 14.46 -23.70 N	241.09 21.62 0.00 N	132.33 10.95 -13.85 N	125.08 6.33 -56.25 N	182.03 10.15 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.07 3.71 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
RAVENSWOOD___1 23533	115.62 8.82 -0.84 N	118.75 6.16 -36.11 N	132.13 7.13 -32.88 N	81.69 2.73 -47.27 N	116.27 4.00 -67.29 N	112.56 3.96 -66.07 N	107.98 5.88 -41.13 N	208.82 1.66 -191.80 N	134.84 1.85 -115.68 N	115.42 9.08 -26.80 N	128.53 12.81 0.00 N	204.54 15.97 -42.94 N	139.45 5.18 -85.30 N	175.71 14.52 -23.70 N	241.02 21.55 0.00 N	132.43 11.06 -13.85 N	125.13 6.37 -56.25 N	182.09 10.21 -71.69 N	197.75 2.24 -172.24 N	229.71 4.45 -180.79 N	161.03 3.67 -122.31 N	114.58 4.23 -70.43 N	114.56 10.57 0.00 N	107.67 -11.71 -240.14 N
RAVENSWOOD___2 23534	115.62 8.82 -0.84 N	118.75 6.16 -36.11 N	132.13 7.13 -32.88 N	81.69 2.73 -47.27 N	116.27 4.00 -67.29 N	112.56 3.96 -66.07 N	107.98 5.88 -41.13 N	208.82 1.66 -191.80 N	134.84 1.85 -115.68 N	115.42 9.08 -26.80 N	128.53 12.81 0.00 N	204.54 15.97 -42.94 N	139.45 5.18 -85.30 N	175.71 14.52 -23.70 N	241.02 21.55 0.00 N	132.43 11.06 -13.85 N	125.13 6.37 -56.25 N	182.09 10.21 -71.69 N	197.75 2.24 -172.24 N	229.71 4.45 -180.79 N	161.03 3.67 -122.31 N	114.58 4.23 -70.43 N	114.56 10.57 0.00 N	107.67 -11.71 -240.14 N
RAVENSWOOD___3 23535	115.67 8.88 -0.84 N	118.83 6.24 -36.11 N	132.24 7.24 -32.88 N	81.70 2.74 -47.27 N	116.28 4.02 -67.29 N	112.55 3.94 -66.07 N	107.98 5.88 -41.13 N	208.84 1.67 -191.80 N	134.83 1.84 -115.68 N	115.27 8.93 -26.80 N	128.33 12.61 0.00 N	204.46 15.88 -42.94 N	139.44 5.16 -85.30 N	175.66 14.47 -23.70 N	241.09 21.62 0.00 N	132.34 10.96 -13.85 N	125.08 6.33 -56.25 N	182.03 10.15 -71.69 N	197.78 2.27 -172.24 N	229.75 4.49 -180.79 N	161.07 3.71 -122.31 N	114.56 4.21 -70.43 N	114.42 10.43 0.00 N	107.80 -11.59 -240.14 N
RAVENSWOOD___4 23820	115.58 8.78 -0.84 N	118.74 6.14 -36.11 N	132.11 7.11 -32.88 N	81.68 2.72 -47.27 N	116.24 3.98 -67.29 N	112.52 3.92 -66.07 N	107.94 5.84 -41.13 N	208.82 1.65 -191.80 N	134.84 1.85 -115.68 N	115.43 9.09 -26.80 N	128.55 12.83 0.00 N	204.62 16.04 -42.94 N	139.48 5.20 -85.30 N	175.79 14.60 -23.70 N	241.21 21.74 0.00 N	132.47 11.09 -13.85 N	125.16 6.41 -56.25 N	182.15 10.27 -71.69 N	197.78 2.27 -172.24 N	229.74 4.48 -180.79 N	161.07 3.71 -122.31 N	114.59 4.25 -70.43 N	114.54 10.55 0.00 N	107.80 -11.58 -240.14 N
RCPL_TRUST___DRP 24196	115.83 9.04 -0.84 N	118.94 6.35 -36.11 N	132.38 7.38 -32.87 N	81.75 2.78 -47.27 N	116.35 4.08 -67.29 N	112.62 4.02 -66.07 N	108.09 5.99 -41.13 N	208.87 1.70 -191.80 N	134.86 1.88 -115.68 N	115.43 9.09 -26.80 N	128.59 12.87 0.00 N	204.86 16.28 -42.94 N	139.54 5.27 -85.30 N	176.02 14.83 -23.70 N	241.67 22.20 0.00 N	132.59 11.22 -13.85 N	125.22 6.47 -56.25 N	182.27 10.39 -71.69 N	197.82 2.31 -172.24 N	229.86 4.60 -180.79 N	161.15 3.79 -122.31 N	114.63 4.29 -70.43 N	114.58 10.59 0.00 N	107.52 -11.87 -240.15 N
RENSSELAER___COGEN 23796	112.84 5.82 -1.07 N	126.55 4.39 -45.69 N	139.05 5.33 -41.59 N	92.33 1.83 -58.80 N	130.56 2.61 -82.98 N	126.42 2.41 -81.47 N	115.24 3.55 -50.72 N	252.87 1.00 -236.50 N	161.04 1.10 -142.64 N	117.58 5.01 -33.03 N	123.14 7.42 0.00 N	208.17 9.60 -52.93 N	157.24 3.12 -105.16 N	175.57 8.86 -29.22 N	233.02 13.55 0.00 N	131.37 6.76 -17.07 N	135.89 4.02 -69.37 N	195.06 6.47 -88.41 N	237.20 1.53 -212.40 N	270.32 2.91 -222.94 N	188.19 2.31 -150.83 N	129.29 2.53 -86.85 N	110.31 6.32 0.00 N	168.07 -7.30 -296.14 N
REVERE_CPPR_DRP 24186	105.86 -0.11 -0.02 N	77.31 -0.15 -0.98 N	92.84 -0.17 -0.89 N	33.00 0.04 -1.26 N	46.88 0.13 -1.78 N	44.56 0.29 -1.74 N	63.08 1.02 -1.09 N	21.18 0.53 -5.28 N	21.15 0.66 -3.18 N	83.22 3.01 -0.67 N	120.30 4.58 0.00 N	152.92 6.20 -1.07 N	52.93 1.81 -2.16 N	143.37 5.22 -0.65 N	227.34 7.87 0.00 N	111.66 3.75 -0.38 N	66.16 2.11 -1.55 N	105.67 3.53 -1.96 N	28.77 0.80 -4.69 N	50.97 1.58 -4.92 N	39.59 1.21 -3.33 N	42.99 1.16 -1.92 N	106.10 2.12 0.00 N	-115.73 -1.51 -6.54 N
ROCHESTER_9_IC 23652	101.28 -4.77 -0.09 N	76.75 -3.61 -3.88 N	91.28 -4.38 -3.53 N	35.35 -1.32 -4.97 N	50.45 -1.52 -7.00 N	48.20 -1.21 -6.87 N	64.15 -1.08 -4.27 N	35.00 0.03 -19.60 N	29.18 0.10 -11.77 N	82.41 0.19 -2.68 N	116.49 0.77 0.00 N	152.26 2.32 -4.30 N	57.93 0.40 -8.56 N	141.08 1.18 -2.41 N	221.08 1.61 0.00 N	109.42 0.48 -1.42 N	68.55 0.27 -5.78 N	107.56 -0.09 -7.47 N	41.38 0.11 -17.99 N	63.31 -0.04 -18.89 N	48.04 0.22 -12.78 N	47.41 0.14 -7.36 N	103.33 -0.66 0.00 N	-93.44 2.23 -25.09 N
ROSETON___1 23587	114.31 7.52 -0.84 N	117.97 5.39 -36.11 N	131.31 6.31 -32.87 N	80.29 2.24 -46.35 N	113.48 3.19 -65.32 N	109.71 3.04 -64.13 N	105.39 4.50 -39.92 N	202.82 1.28 -186.18 N	130.99 1.40 -112.29 N	112.19 6.64 -26.01 N	125.17 9.45 0.00 N	199.35 12.03 -41.68 N	135.69 3.91 -82.81 N	171.51 11.01 -23.00 N	235.93 16.46 0.00 N	129.33 8.36 -13.44 N	121.92 4.82 -54.60 N	177.53 7.76 -69.59 N	192.23 1.77 -167.19 N	223.42 3.46 -175.49 N	156.63 2.86 -118.73 N	111.50 3.22 -68.37 N	111.92 7.94 0.00 N	103.44 -8.91 -233.10 N
ROSETON___2 23588	114.31 7.52 -0.84 N	117.97 5.39 -36.11 N	131.31 6.31 -32.87 N	80.29 2.24 -46.35 N	113.48 3.19 -65.32 N	109.71 3.04 -64.13 N	105.39 4.50 -39.92 N	202.82 1.28 -186.18 N	130.99 1.40 -112.29 N	112.19 6.64 -26.01 N	125.17 9.45 0.00 N	199.35 12.03 -41.68 N	135.69 3.91 -82.81 N	171.51 11.01 -23.00 N	235.93 16.46 0.00 N	129.33 8.36 -13.44 N	121.92 4.82 -54.60 N	177.53 7.76 -69.59 N	192.23 1.77 -167.19 N	223.42 3.46 -175.49 N	156.63 2.86 -118.73 N	111.50 3.22 -68.37 N	111.92 7.94 0.00 N	103.44 -8.91 -233.10 N
RUSSELL___1 23602	104.97 -1.07 -0.09 N	79.31 -0.98 -3.81 N	94.37 -1.23 -3.47 N	36.38 -0.20 -4.88 N	51.90 0.05 -6.87 N	49.78 0.50 -6.75 N	66.83 1.67 -4.20 N	35.36 0.82 -19.18 N	29.80 0.99 -11.50 N	86.36 4.19 -2.62 N	122.34 6.62 0.00 N	159.83 9.98 -4.20 N	60.23 2.90 -8.36 N	147.86 8.01 -2.36 N	231.61 12.13 0.00 N	114.63 5.71 -1.39 N	71.37 3.22 -5.65 N	112.22 4.71 -7.33 N	42.20 1.25 -17.68 N	65.15 2.13 -18.55 N	49.50 1.90 -12.55 N	49.11 1.97 -7.23 N	107.75 3.77 0.00 N	-98.60 -2.49 -24.64 N

24169	-3.74 -0.05 N	-2.73 -2.11 N	-3.30 -1.92 N	-1.08 -2.70 N	-1.48 -3.80 N	-1.35 -3.74 N	-1.79 -2.32 N	-0.36 -10.76 N	-0.40 -6.49 N	-1.89 -1.48 N	-2.67 0.00 N	-3.11 -2.38 N	-1.15 -4.73 N	-3.33 -1.33 N	-5.54 0.00 N	-2.75 -0.78 N	-1.63 -3.16 N	-2.72 -4.03 N	-0.60 -9.69 N	-1.22 -10.17 N	-0.87 -6.88 N	-1.00 -3.96 N	-2.80 0.00 N	3.54 -13.51 N
SITHE_IND_GS2 24170	102.27 -3.74 -0.05 N	75.86 -2.73 -2.11 N	90.74 -3.30 -1.92 N	33.31 -1.08 -2.70 N	47.30 -1.48 -3.80 N	44.92 -1.35 -3.74 N	61.50 -1.79 -2.32 N	25.77 -0.36 -10.76 N	23.39 -0.40 -6.49 N	79.13 -1.89 -1.48 N	113.04 -2.67 0.00 N	144.91 -3.11 -2.38 N	52.55 -1.15 -4.73 N	135.49 -3.33 -1.33 N	213.93 -5.54 0.00 N	105.55 -2.75 -0.78 N	64.04 -1.63 -3.16 N	101.50 -2.72 -4.03 N	32.36 -0.60 -9.69 N	53.42 -1.22 -10.17 N	41.05 -0.87 -6.88 N	42.87 -1.00 -3.96 N	101.19 -2.80 0.00 N	-103.71 3.54 -13.51 N
SITHE_IND_GS3 24171	102.27 -3.74 -0.05 N	75.86 -2.73 -2.11 N	90.74 -3.30 -1.92 N	33.31 -1.08 -2.70 N	47.30 -1.48 -3.80 N	44.92 -1.35 -3.74 N	61.50 -1.79 -2.32 N	25.77 -0.36 -10.76 N	23.39 -0.40 -6.49 N	79.13 -1.89 -1.48 N	113.04 -2.67 0.00 N	144.91 -3.11 -2.38 N	52.55 -1.15 -4.73 N	135.49 -3.33 -1.33 N	213.93 -5.54 0.00 N	105.55 -2.75 -0.78 N	64.04 -1.63 -3.16 N	101.50 -2.72 -4.03 N	32.36 -0.60 -9.69 N	53.42 -1.22 -10.17 N	41.05 -0.87 -6.88 N	42.87 -1.00 -3.96 N	101.19 -2.80 0.00 N	-103.71 3.54 -13.51 N
SITHE_IND_GS4 24172	102.27 -3.74 -0.05 N	75.86 -2.73 -2.11 N	90.74 -3.30 -1.92 N	33.31 -1.08 -2.70 N	47.30 -1.48 -3.80 N	44.92 -1.35 -3.74 N	61.50 -1.79 -2.32 N	25.77 -0.36 -10.76 N	23.39 -0.40 -6.49 N	79.13 -1.89 -1.48 N	113.04 -2.67 0.00 N	144.91 -3.11 -2.38 N	52.55 -1.15 -4.73 N	135.49 -3.33 -1.33 N	213.93 -5.54 0.00 N	105.55 -2.75 -0.78 N	64.04 -1.63 -3.16 N	101.50 -2.72 -4.03 N	32.36 -0.60 -9.69 N	53.42 -1.22 -10.17 N	41.05 -0.87 -6.88 N	42.87 -1.00 -3.96 N	101.19 -2.80 0.00 N	-103.71 3.54 -13.51 N
SITHE___BATAVIA 24024	97.44 -8.62 -0.11 N	74.73 -6.36 -4.61 N	88.57 -7.75 -4.20 N	35.23 -2.37 -5.91 N	50.38 -2.91 -8.32 N	48.13 -2.57 -8.17 N	62.92 -3.13 -5.09 N	38.68 -0.47 -23.78 N	31.12 -0.49 -14.30 N	80.02 -2.79 -3.27 N	112.26 -3.45 0.00 N	148.05 -2.83 -5.24 N	58.13 -1.26 -10.42 N	136.72 -3.70 -2.93 N	213.06 -6.41 0.00 N	105.79 -3.47 -1.73 N	67.48 -2.06 -7.04 N	105.09 -4.15 -9.05 N	44.44 -0.63 -21.79 N	65.65 -1.69 -22.87 N	49.46 -1.06 -15.48 N	47.59 -1.23 -8.91 N	99.84 -4.15 0.00 N	-83.72 6.66 -30.38 N
SITHE___INDEPEND 23800	102.27 -3.74 -0.05 N	75.86 -2.73 -2.11 N	90.74 -3.30 -1.92 N	33.31 -1.08 -2.70 N	47.30 -1.48 -3.80 N	44.92 -1.35 -3.74 N	61.50 -1.79 -2.32 N	25.77 -0.36 -10.76 N	23.39 -0.40 -6.49 N	79.13 -1.89 -1.48 N	113.04 -2.67 0.00 N	144.91 -3.11 -2.38 N	52.55 -1.15 -4.73 N	135.49 -3.33 -1.33 N	213.93 -5.54 0.00 N	105.55 -2.75 -0.78 N	64.04 -1.63 -3.16 N	101.50 -2.72 -4.03 N	32.36 -0.60 -9.69 N	53.42 -1.22 -10.17 N	41.05 -0.87 -6.88 N	42.87 -1.00 -3.96 N	101.19 -2.80 0.00 N	-103.71 3.54 -13.51 N
SITHE___MASSENA 23902	103.98 -1.98 0.00 N	75.00 -1.48 0.00 N	90.27 -1.86 0.00 N	30.98 -0.71 0.00 N	44.00 -0.97 0.00 N	41.67 -0.87 0.00 N	59.60 -1.36 0.00 N	14.86 -0.51 0.00 N	16.75 -0.55 0.00 N	76.96 -2.58 0.00 N	111.85 -3.87 0.00 N	140.09 -5.56 0.00 N	47.32 -1.65 0.00 N	132.77 -4.72 0.00 N	213.25 -6.22 0.00 N	104.32 -3.21 0.00 N	60.63 -1.87 0.00 N	97.13 -3.06 0.00 N	22.57 -0.71 0.00 N	43.19 -1.28 0.00 N	33.93 -1.11 0.00 N	38.67 -1.24 0.00 N	101.11 -2.88 0.00 N	-118.13 2.63 0.00 N
SITHE___OGDNSBRG 24021	103.50 -2.45 0.00 N	74.56 -1.92 0.00 N	89.74 -2.39 0.00 N	30.76 -0.93 0.00 N	43.76 -1.22 0.00 N	41.51 -1.02 0.00 N	59.56 -1.41 0.00 N	14.92 -0.45 0.00 N	16.86 -0.45 0.00 N	77.45 -2.09 0.00 N	112.53 -3.19 0.00 N	140.91 -4.73 0.00 N	47.59 -1.38 0.00 N	133.49 -4.00 0.00 N	214.49 -4.98 0.00 N	104.80 -2.73 0.00 N	60.89 -1.61 0.00 N	97.59 -2.60 0.00 N	22.69 -0.58 0.00 N	43.44 -1.03 0.00 N	34.10 -0.95 0.00 N	38.79 -1.12 0.00 N	101.26 -2.73 0.00 N	-118.18 2.58 0.00 N
SITHE___STERLING 23777	105.82 -0.16 -0.03 N	77.65 -0.15 -1.32 N	93.14 -0.18 -1.20 N	33.43 0.05 -1.69 N	47.46 0.10 -2.39 N	45.11 0.23 -2.34 N	63.23 0.81 -1.46 N	22.85 0.46 -7.03 N	22.10 0.56 -4.23 N	82.93 2.49 -0.90 N	119.55 3.84 0.00 N	152.48 5.39 -1.44 N	53.44 1.57 -2.90 N	143.13 4.77 -0.87 N	226.50 7.03 0.00 N	111.41 3.38 -0.51 N	66.49 1.92 -2.06 N	105.99 3.20 -2.61 N	30.25 0.73 -6.24 N	52.43 1.41 -6.56 N	40.60 1.11 -4.44 N	43.53 1.07 -2.55 N	105.90 1.92 0.00 N	-113.29 -1.24 -8.71 N
SOUTH CAIRO___GT 23612	115.86 8.96 -0.95 N	123.46 6.47 -40.51 N	136.79 7.79 -36.88 N	86.62 2.75 -52.18 N	122.56 3.92 -73.66 N	118.65 3.78 -72.33 N	111.70 5.71 -45.03 N	226.93 1.60 -209.97 N	145.75 1.80 -126.63 N	117.43 8.56 -29.33 N	128.21 12.49 0.00 N	208.76 16.12 -47.00 N	147.61 5.27 -93.37 N	178.27 14.84 -25.94 N	242.18 22.71 0.00 N	134.08 11.39 -15.16 N	130.73 6.64 -61.58 N	189.42 10.75 -78.48 N	214.30 2.47 -188.56 N	247.19 4.80 -197.92 N	172.78 3.83 -133.91 N	121.25 4.23 -77.11 N	114.33 10.34 0.00 N	130.69 -11.45 -262.90 N
SOUTH HAMPTN___IC 23720	121.14 14.34 -0.84 N	122.21 9.62 -36.12 N	136.19 11.19 -32.88 N	83.19 4.23 -47.27 N	118.46 6.20 -67.29 N	114.74 6.14 -66.07 N	111.61 9.52 -41.13 N	209.71 2.54 -191.80 N	135.71 2.72 -115.68 N	119.82 13.48 -26.80 N	132.45 16.73 0.00 N	209.14 20.56 -42.94 N	141.01 6.74 -85.30 N	178.78 17.59 -23.70 N	245.42 25.95 0.00 N	135.05 13.67 -13.85 N	127.16 8.40 -56.25 N	185.61 13.74 -71.69 N	198.74 3.23 -172.24 N	231.42 6.16 -180.79 N	162.48 5.12 -122.31 N	116.14 5.87 -70.35 N	120.00 16.01 0.00 N	100.39 -19.00 -240.14 N
SOUTHOLD___IC 23719	124.18 17.38 -0.84 N	124.35 11.75 -36.12 N	138.72 13.71 -32.88 N	84.07 5.11 -47.27 N	119.79 7.53 -67.29 N	116.11 7.51 -66.07 N	113.80 11.71 -41.13 N	210.40 3.23 -191.80 N	136.55 3.56 -115.68 N	123.75 17.41 -26.80 N	138.47 22.75 0.00 N	216.93 28.35 -42.94 N	143.51 9.23 -85.30 N	185.80 24.62 -23.70 N	256.17 36.70 0.00 N	140.34 18.96 -13.85 N	130.22 11.46 -56.25 N	190.55 18.68 -71.69 N	199.78 4.27 -172.24 N	233.54 8.28 -180.79 N	164.12 6.77 -122.31 N	117.87 7.61 -70.35 N	124.02 20.04 0.00 N	96.10 -23.28 -240.14 N
ST LAWRENCE___ 23600	103.70 -2.25 0.00 N	74.78 -1.70 0.00 N	90.01 -2.11 0.00 N	30.90 -0.80 0.00 N	43.88 -1.09 0.00 N	41.52 -1.01 0.00 N	59.35 -1.61 0.00 N	14.78 -0.58 0.00 N	16.67 -0.64 0.00 N	76.57 -2.98 0.00 N	111.22 -4.50 0.00 N	139.37 -6.28 0.00 N	47.08 -1.89 0.00 N	132.16 -5.33 0.00 N	212.19 -7.27 0.00 N	103.81 -3.72 0.00 N	60.35 -2.15 0.00 N	96.65 -3.53 0.00 N	22.46 -0.82 0.00 N	42.97 -1.50 0.00 N	33.77 -1.28 0.00 N	38.51 -1.40 0.00 N	100.71 -3.28 0.00 N	-117.63 3.13 0.00 N
STATION 5_MISC_HYD 23604	106.74 0.70 -0.09 N	80.37 0.10 -3.79 N	95.53 -0.05 -3.45 N	36.71 0.16 -4.86 N	52.48 0.67 -6.84 N	50.52 1.27 -6.72 N	68.74 3.60 -4.18 N	35.81 1.39 -19.06 N	30.31 1.58 -11.43 N	88.91 6.76 -2.60 N	125.96 10.24 0.00 N	164.56 14.75 -4.17 N	61.85 4.57 -8.31 N	151.76 11.93 -2.34 N	237.28 17.81 0.00 N	117.25 8.34 -1.38 N	72.71 4.60 -5.61 N	114.42 6.95 -7.29 N	42.68 1.82 -17.59 N	66.11 3.19 -18.46 N	50.29 2.76 -12.49 N	50.06 2.95 -7.19 N	109.91 5.92 0.00 N	-101.09 -4.85 -24.52 N

STEEL___WIND 323596	95.78 -10.31 -0.13 N	74.50 -7.58 -5.61 N	88.02 -9.22 -5.10 N	36.04 -2.83 -7.18 N	51.44 -3.65 -10.11 N	49.16 -3.29 -9.93 N	62.89 -4.26 -6.19 N	43.54 -0.77 -28.95 N	33.80 -0.93 -17.43 N	78.77 -4.77 -3.99 N	109.47 -6.25 0.00 N	145.69 -6.35 -6.40 N	59.15 -2.55 -12.73 N	134.02 -7.04 -3.57 N	207.12 -12.35 0.00 N	103.48 -6.16 -2.12 N	67.40 -3.72 -8.62 N	104.60 -6.63 -11.05 N	48.62 -1.22 -26.57 N	69.53 -2.82 -27.88 N	51.91 -2.00 -18.87 N	48.55 -2.23 -10.86 N	97.58 -6.41 0.00 N	-73.94 9.78 -37.04 N
STURGEON_POOL_HYD 23609	115.36 8.54 -0.87 N	119.67 6.00 -37.19 N	132.96 6.98 -33.86 N	82.05 2.45 -47.91 N	116.06 3.46 -67.63 N	112.26 3.32 -66.41 N	107.31 5.01 -41.34 N	209.72 1.58 -192.78 N	135.28 1.70 -116.27 N	114.42 7.95 -26.93 N	127.30 11.57 0.00 N	203.76 14.96 -43.16 N	139.55 4.84 -85.74 N	174.85 13.54 -23.82 N	239.74 20.27 0.00 N	131.86 10.42 -13.92 N	124.80 5.76 -56.54 N	181.16 8.91 -72.06 N	198.40 2.01 -173.12 N	230.27 4.09 -181.71 N	161.38 3.39 -122.94 N	114.51 3.81 -70.79 N	113.46 9.47 0.00 N	110.12 -10.49 -241.37 N
SYRACUSE___ENERGY_ST1 323597	104.13 -1.92 -0.09 N	79.08 -1.44 -4.04 N	94.03 -1.77 -3.68 N	36.37 -0.51 -5.18 N	51.66 -0.60 -7.29 N	49.23 -0.45 -7.16 N	65.18 -0.25 -4.47 N	36.84 0.18 -21.29 N	30.37 0.20 -12.86 N	83.22 0.81 -2.88 N	117.09 1.37 0.00 N	152.53 2.28 -4.61 N	58.66 0.49 -9.20 N	141.71 1.58 -2.64 N	221.26 1.79 0.00 N	109.91 0.84 -1.54 N	69.20 0.44 -6.26 N	108.84 0.75 -7.90 N	42.38 0.16 -18.94 N	64.70 0.35 -19.88 N	48.87 0.37 -13.45 N	47.95 0.29 -7.75 N	104.12 0.13 0.00 N	-93.63 0.72 -26.41 N
SYRACUSE___ENERGY_ST2 323598	104.13 -1.92 -0.09 N	79.08 -1.44 -4.04 N	94.03 -1.77 -3.68 N	36.37 -0.51 -5.18 N	51.66 -0.60 -7.29 N	49.23 -0.45 -7.16 N	65.18 -0.25 -4.47 N	36.84 0.18 -21.29 N	30.37 0.20 -12.86 N	83.22 0.81 -2.88 N	117.09 1.37 0.00 N	152.53 2.28 -4.61 N	58.66 0.49 -9.20 N	141.71 1.58 -2.64 N	221.26 1.79 0.00 N	109.91 0.84 -1.54 N	69.20 0.44 -6.26 N	108.84 0.75 -7.90 N	42.38 0.16 -18.94 N	64.70 0.35 -19.88 N	48.87 0.37 -13.45 N	47.95 0.29 -7.75 N	104.12 0.13 0.00 N	-93.63 0.72 -26.41 N
SYRACUSE___POWER 24017	104.53 -1.52 -0.09 N	79.43 -1.12 -4.07 N	94.40 -1.43 -3.71 N	36.52 -0.40 -5.22 N	51.82 -0.49 -7.34 N	49.43 -0.32 -7.21 N	65.38 -0.08 -4.50 N	36.91 0.20 -21.35 N	30.42 0.24 -12.88 N	83.44 1.04 -2.86 N	117.48 1.75 0.00 N	153.03 2.80 -4.58 N	58.79 0.67 -9.15 N	142.27 2.13 -2.64 N	222.13 2.66 0.00 N	110.38 1.31 -1.54 N	69.45 0.68 -6.27 N	109.29 1.17 -7.93 N	42.58 0.27 -19.04 N	64.98 0.54 -19.98 N	49.05 0.49 -13.52 N	48.13 0.44 -7.78 N	104.43 0.44 0.00 N	-93.72 0.50 -26.54 N
Stony___Brook 24151	119.60 12.81 -0.84 N	121.17 8.57 -36.12 N	134.85 9.84 -32.88 N	82.69 3.72 -47.27 N	117.70 5.43 -67.29 N	113.99 8.31 -66.07 N	110.40 2.25 -41.13 N	209.42 18.55 -191.80 N	135.36 2.38 -115.68 N	118.30 11.97 -26.80 N	130.86 15.14 0.00 N	207.13 18.55 -42.94 N	140.37 6.10 -85.30 N	177.00 15.82 -23.70 N	242.79 23.32 0.00 N	133.80 12.42 -13.85 N	126.42 7.66 -56.25 N	184.48 12.61 -71.69 N	198.47 2.96 -172.24 N	230.91 5.66 -180.79 N	161.96 4.60 -122.31 N	115.70 5.43 -70.35 N	118.68 14.70 0.00 N	101.82 -17.56 -240.14 N
UNION___PROCESSING_DRP 323587	100.05 -6.00 -0.09 N	75.95 -4.45 -3.93 N	90.30 -5.39 -3.57 N	35.06 -1.66 -5.03 N	50.01 -2.04 -7.08 N	47.72 -1.76 -6.95 N	63.27 -2.02 -4.32 N	34.91 -0.27 -19.82 N	28.95 -0.25 -11.90 N	80.76 -1.50 -2.71 N	113.97 -1.75 0.00 N	148.94 -1.05 -4.35 N	57.01 -0.61 -8.65 N	138.14 -1.80 -2.44 N	216.29 -3.18 0.00 N	107.14 -1.82 -1.44 N	67.28 -1.06 -5.84 N	105.49 -2.24 -7.55 N	41.08 -0.37 -18.18 N	62.59 -0.96 -19.08 N	47.44 -0.52 -12.91 N	46.68 -0.67 -7.43 N	101.42 -2.57 0.00 N	-91.26 4.15 -25.35 N
UPPER HUDSON___HYD 24058	105.62 -1.44 -1.11 N	123.05 -0.97 -47.53 N	134.02 -1.38 -43.27 N	92.31 -0.56 -61.17 N	130.52 -0.76 -86.31 N	126.61 -0.66 -84.74 N	113.10 -0.62 -52.75 N	261.36 -0.01 -246.00 N	165.74 0.07 -148.36 N	113.94 0.05 -34.35 N	116.59 0.87 0.00 N	202.18 1.49 -55.05 N	158.65 0.31 -109.37 N	168.65 0.76 -30.39 N	220.50 1.03 0.00 N	125.74 0.45 -17.76 N	135.14 0.49 -72.15 N	192.89 0.75 -91.95 N	244.51 0.31 -220.93 N	276.90 0.54 -231.89 N	192.30 0.36 -156.89 N	130.37 0.12 -90.34 N	103.82 -0.16 0.00 N	186.44 -0.83 -308.02 N
UPPER RAQUET___HYD 24056	100.57 -5.38 0.00 N	72.53 -3.94 0.00 N	87.29 -4.84 0.00 N	29.94 -1.76 0.00 N	42.61 -2.37 0.00 N	40.42 -2.12 0.00 N	57.96 -3.01 0.00 N	14.44 -0.93 0.00 N	16.31 -1.00 0.00 N	74.93 -4.61 0.00 N	108.78 -6.94 0.00 N	136.12 -9.52 0.00 N	45.96 -3.01 0.00 N	128.91 -8.59 0.00 N	207.10 -12.37 0.00 N	101.24 -6.28 0.00 N	58.88 -3.62 0.00 N	94.30 -5.89 0.00 N	21.93 -1.34 0.00 N	41.94 -2.52 0.00 N	32.95 -2.10 0.00 N	37.47 -2.44 0.00 N	97.74 -6.25 0.00 N	-114.21 6.54 0.00 N
VISCHER___FERRY HYD 24020	112.08 5.04 -1.08 N	126.48 3.87 -46.14 N	138.77 4.64 -42.00 N	92.62 1.54 -59.38 N	130.98 2.21 -83.79 N	126.88 2.07 -82.27 N	115.30 3.12 -51.21 N	255.09 0.90 -238.82 N	162.36 1.01 -144.04 N	117.38 4.49 -33.35 N	122.55 6.83 0.00 N	208.04 8.95 -53.44 N	158.05 2.89 -106.18 N	175.23 8.24 -29.50 N	232.07 12.60 0.00 N	130.97 6.20 -17.24 N	136.28 3.73 -70.05 N	195.45 6.00 -89.27 N	239.24 1.48 -214.48 N	272.37 2.77 -225.13 N	189.53 2.17 -152.31 N	129.89 2.27 -87.71 N	109.63 5.64 0.00 N	171.43 -6.85 -299.04 N
WADING RIVER_IC_1 23522	119.80 13.01 -0.84 N	121.35 8.75 -36.12 N	135.08 10.08 -32.88 N	82.78 3.81 -47.27 N	117.83 5.57 -67.29 N	114.04 5.43 -66.07 N	110.48 8.39 -41.13 N	209.41 2.25 -191.80 N	135.33 2.34 -115.68 N	118.01 11.67 -26.80 N	129.52 13.80 0.00 N	205.39 16.81 -42.94 N	139.81 5.53 -85.30 N	175.41 14.22 -23.70 N	240.21 20.74 0.00 N	132.52 11.15 -13.85 N	125.67 6.92 -56.25 N	183.28 11.41 -71.69 N	198.20 2.68 -172.24 N	230.36 5.11 -180.79 N	161.66 4.30 -122.31 N	115.26 5.00 -70.35 N	118.24 14.25 0.00 N	101.97 -17.41 -240.14 N
WADING RIVER_IC_2 23547	119.80 13.01 -0.84 N	121.35 8.75 -36.12 N	135.08 10.08 -32.88 N	82.78 3.81 -47.27 N	117.83 5.57 -67.29 N	114.04 5.43 -66.07 N	110.48 8.39 -41.13 N	209.41 2.25 -191.80 N	135.33 2.34 -115.68 N	118.01 11.67 -26.80 N	129.52 13.80 0.00 N	205.39 16.81 -42.94 N	139.81 5.53 -85.30 N	175.41 14.22 -23.70 N	240.21 20.74 0.00 N	132.52 11.15 -13.85 N	125.67 6.92 -56.25 N	183.28 11.41 -71.69 N	198.20 2.68 -172.24 N	230.36 5.11 -180.79 N	161.66 4.30 -122.31 N	115.26 5.00 -70.35 N	118.24 14.25 0.00 N	101.97 -17.41 -240.14 N
WADING RIVER_IC_3 23601	119.80 13.01 -0.84 N	121.35 8.75 -36.12 N	135.08 10.08 -32.88 N	82.78 3.81 -47.27 N	117.83 5.57 -67.29 N	114.04 5.43 -66.07 N	110.48 8.39 -41.13 N	209.41 2.25 -191.80 N	135.33 2.34 -115.68 N	118.01 11.67 -26.80 N	129.52 13.80 0.00 N	205.39 16.81 -42.94 N	139.81 5.53 -85.30 N	175.41 14.22 -23.70 N	240.21 20.74 0.00 N	132.52 11.15 -13.85 N	125.67 6.92 -56.25 N	183.28 11.41 -71.69 N	198.20 2.68 -172.24 N	230.36 5.11 -180.79 N	161.66 4.30 -122.31 N	115.26 5.00 -70.35 N	118.24 14.25 0.00 N	101.97 -17.41 -240.14 N
WALDEN___HYDRO 24148	115.10 8.31 -0.83 N	117.78 5.90 -35.40 N	131.21 6.86 -32.23 N	79.88 2.39 -45.79 N	113.16 3.41 -64.78 N	109.46 3.32 -63.60 N	105.47 4.91 -39.59 N	201.40 1.39 -184.64 N	130.20 1.53 -111.36 N	112.57 7.23 -25.80 N	126.01 10.29 0.00 N	200.13 13.15 -41.34 N	135.36 4.26 -82.13 N	172.33 12.03 -22.81 N	237.52 18.05 0.00 N	129.96 9.10 -13.33 N	121.92 5.26 -54.15 N	177.69 8.49 -69.01 N	191.04 1.95 -165.81 N	222.32 3.81 -174.04 N	155.93 3.13 -117.75 N	111.23 3.51 -67.80 N	112.54 8.55 0.00 N	100.83 -9.59 -231.18 N

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