

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/30/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	97.59	104.61	103.18	112.96	120.20	118.43	114.08	113.10	107.45	104.80	110.54	118.39	147.24	144.05	101.82	120.07	116.08	110.17	103.38	97.38	97.25	92.00	89.36	83.13
24138	3.70	2.78	2.60	2.39	2.61	3.95	2.76	1.79	3.51	3.87	4.11	6.27	7.50	6.79	5.84	6.47	5.51	5.82	5.73	6.66	9.58	8.28	8.68	7.40
	-45.84	-66.01	-65.51	-75.15	-77.15	-60.62	-70.68	-87.63	-61.71	-60.75	-66.04	-52.09	-73.92	-76.46	-43.56	-56.96	-61.99	-53.41	-47.24	-30.25	-1.26	-5.69	-0.97	-4.46
	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	97.59	104.60	103.18	112.96	118.75	114.62	109.64	107.56	103.57	100.98	106.38	115.13	142.73	144.00	101.80	120.04	116.06	110.15	103.35	97.37	97.24	91.99	89.37	83.14
24260	3.69	2.77	2.60	2.39	2.60	3.99	2.79	1.81	3.54	3.90	4.14	6.31	7.57	6.75	5.82	6.44	5.49	5.80	5.70	6.65	9.57	8.28	8.70	7.41
	-45.84	-66.01	-65.51	-75.15	-75.72	-56.78	-66.20	-82.08	-57.80	-56.90	-61.85	-48.79	-69.35	-76.46	-43.56	-56.96	-61.99	-53.41	-47.24	-30.25	-1.26	-5.69	-0.97	-4.46
	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	97.59	104.60	103.18	112.96	118.75	114.62	109.64	107.56	103.57	100.98	106.38	115.13	142.73	144.00	101.80	120.04	116.06	110.15	103.35	97.37	97.24	91.99	89.37	83.14
24261	3.69	2.77	2.60	2.39	2.60	3.99	2.79	1.81	3.54	3.90	4.14	6.31	7.57	6.75	5.82	6.44	5.49	5.80	5.70	6.65	9.57	8.28	8.70	7.41
	-45.84	-66.01	-65.51	-75.15	-75.72	-56.78	-66.20	-82.08	-57.80	-56.90	-61.85	-48.79	-69.35	-76.46	-43.56	-56.96	-61.99	-53.41	-47.24	-30.25	-1.26	-5.69	-0.97	-4.46
	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	49.84	37.31	36.40	36.63	41.76	55.83	41.90	24.69	44.52	42.60	42.60	63.05	69.39	69.75	58.03	63.87	55.53	57.23	56.43	65.46	90.79	82.10	84.05	74.60
24011	1.79	1.49	1.33	1.21	1.33	1.98	1.26	1.01	2.28	2.42	2.21	3.02	3.43	2.95	2.19	2.75	2.08	2.10	2.31	2.62	4.28	3.64	4.26	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-6.00	-3.42	-4.47	-4.87	-4.19	-3.71	-2.38	-0.10	-0.45	-0.08	-0.35
	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	49.84	37.31	36.40	36.63	41.76	55.83	41.90	24.69	44.52	42.60	42.60	63.05	69.39	69.75	58.03	63.87	55.53	57.23	56.43	65.46	90.79	82.10	84.05	74.60
23798	1.79	1.49	1.33	1.21	1.33	1.98	1.26	1.01	2.28	2.42	2.21	3.02	3.43	2.95	2.19	2.75	2.08	2.10	2.31	2.62	4.28	3.64	4.26	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-6.00	-3.42	-4.47	-4.87	-4.19	-3.71	-2.38	-0.10	-0.45	-0.08	-0.35
	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	49.84	37.31	36.40	36.63	41.76	55.83	41.90	24.69	44.52	42.60	42.60	63.05	69.39	69.75	58.03	63.87	55.53	57.23	56.43	65.46	90.79	82.10	84.05	74.60
24028	1.79	1.49	1.33	1.21	1.33	1.98	1.26	1.01	2.28	2.42	2.21	3.02	3.43	2.95	2.19	2.75	2.08	2.10	2.31	2.62	4.28	3.64	4.26	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-6.00	-3.42	-4.47	-4.87	-4.19	-3.71	-2.38	-0.10	-0.45	-0.08	-0.35
	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	50.33	37.71	36.86	37.19	42.42	56.77	42.54	25.01	44.99	42.92	42.91	63.38	69.78	71.34	58.93	65.03	56.71	58.28	57.42	66.42	91.04	81.90	83.92	74.73
23527	2.28	1.89	1.79	1.77	1.99	2.91	1.90	1.34	2.75	2.74	2.53	3.35	3.79	3.24	2.35	2.94	2.20	2.24	2.50	3.05	4.51	3.34	4.12	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-7.31	-4.16	-5.44	-5.92	-5.10	-4.51	-2.89	-0.12	-0.54	-0.09	-0.43
	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	49.82	37.25	36.44	36.74	41.87	55.84	41.95	24.61	44.12	42.01	41.98	61.97	67.89	62.57	53.86	58.38	50.13	52.62	51.98	62.16	88.92	79.83	81.78	72.72
24190	1.76	1.42	1.37	1.33	1.44	1.98	1.31	0.93	1.88	1.83	1.60	1.94	2.07	1.78	1.44	1.74	1.54	1.68	1.57	1.69	2.51	1.82	2.08	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	49.82	37.25	36.44	36.74	41.87	55.84	41.95	24.61	44.12	42.01	41.98	61.97	67.89	62.57	53.86	58.38	50.13	52.62	51.98	62.16	88.92	79.83	81.78	72.72
23571	1.76	1.42	1.37	1.33	1.44	1.98	1.31	0.93	1.88	1.83	1.60	1.94	2.07	1.78	1.44	1.74	1.54	1.68	1.57	1.69	2.51	1.82	2.08	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	49.82	37.25	36.44	36.74	41.87	55.84	41.95	24.61	44.12	42.01	41.98	61.97	67.89	62.57	53.86	58.38	50.13	52.62	51.98	62.16	88.92	79.83	81.78	72.72
23572	1.76	1.42	1.37	1.33	1.44	1.98	1.31	0.93	1.88	1.83	1.60	1.94	2.07	1.78	1.44	1.74	1.54	1.68	1.57	1.69	2.51	1.82	2.08	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	49.82	37.25	36.44	36.74	41.87	55.84	41.95	24.61	44.12	42.01	41.98	61.97	67.89	62.57	53.86	58.38	50.13	52.62	51.98	62.16	88.92	79.83	81.78	72.72

23573	1.76 0.00 N	1.42 0.00 N	1.37 0.00 N	1.33 0.00 N	1.44 0.00 N	1.98 0.00 N	1.31 0.00 N	0.93 0.00 N	1.88 0.00 N	1.83 0.00 N	1.60 0.00 N	1.94 0.00 N	2.07 0.00 N	1.78 0.00 N	1.44 0.00 N	1.74 0.00 N	1.54 0.00 N	1.68 0.00 N	1.57 0.00 N	1.69 0.00 N	2.51 0.00 N	1.82 0.00 N	2.08 0.00 N	1.44 0.00 N
ALBANY____4 23574	49.82 1.76 0.00 N	37.25 1.42 0.00 N	36.44 1.37 0.00 N	36.74 1.33 0.00 N	41.87 1.44 0.00 N	55.84 1.98 0.00 N	41.95 1.31 0.00 N	24.61 0.93 0.00 N	44.12 1.88 0.00 N	42.01 1.83 0.00 N	41.98 1.60 0.00 N	61.97 1.94 0.00 N	67.89 2.07 0.00 N	62.57 1.78 0.00 N	53.86 1.44 0.00 N	58.38 1.74 0.00 N	50.13 1.54 0.00 N	52.62 1.68 0.00 N	51.98 1.57 0.00 N	62.16 1.69 0.00 N	88.92 2.51 0.00 N	79.83 1.82 0.00 N	81.78 2.08 0.00 N	72.72 1.44 0.00 N
ALCOA_RYNLDS____DRP 24188	47.78 -0.28 0.00 N	35.55 -0.27 0.00 N	34.78 -0.29 0.00 N	35.19 -0.23 0.00 N	40.20 -0.23 0.00 N	53.44 -0.41 0.00 N	40.47 -0.18 0.00 N	23.45 -0.23 0.00 N	41.64 -0.60 0.00 N	39.22 -0.96 0.00 N	39.16 -1.22 0.00 N	58.18 -1.86 0.00 N	63.23 -2.58 0.00 N	58.33 -2.47 0.00 N	50.30 -2.12 0.00 N	54.28 -2.35 0.00 N	46.55 -2.04 0.00 N	48.83 -2.10 0.00 N	48.37 -2.05 0.00 N	58.31 -2.16 0.00 N	83.59 -2.82 0.00 N	76.34 -1.68 0.00 N	78.15 -1.56 0.00 N	70.00 -1.28 0.00 N
ALLEGHENY____COGEN 23514	46.40 -1.66 0.00 N	34.63 -1.19 0.00 N	33.91 -1.16 0.00 N	34.20 -1.21 0.00 N	39.18 -1.25 0.00 N	51.91 -1.95 0.00 N	39.41 -1.23 0.00 N	23.21 -0.47 0.00 N	41.59 -0.65 0.00 N	38.48 -1.70 0.00 N	38.25 -2.13 0.00 N	57.38 -2.65 0.00 N	62.85 -2.97 0.00 N	58.88 -1.91 0.00 N	50.72 -1.70 0.00 N	54.51 -2.13 0.00 N	46.92 -1.67 0.00 N	49.04 -1.89 0.00 N	48.33 -2.09 0.00 N	58.02 -2.45 0.00 N	82.52 -3.89 0.00 N	74.99 -3.03 0.00 N	76.27 -3.43 0.00 N	68.88 -2.40 0.00 N
AMERICAN_REF_FUEL 24010	44.13 -3.93 0.00 N	32.91 -2.91 0.00 N	32.37 -2.70 0.00 N	32.72 -2.70 0.00 N	37.53 -2.90 0.00 N	49.61 -4.25 0.00 N	37.74 -2.90 0.00 N	22.36 -1.31 0.00 N	39.97 -2.27 0.00 N	37.95 -2.24 0.00 N	38.65 -1.74 0.00 N	58.21 -1.82 0.00 N	63.19 -2.63 0.00 N	59.42 -1.38 0.00 N	51.11 -1.31 0.00 N	54.74 -1.90 0.00 N	47.04 -1.55 0.00 N	49.23 -1.71 0.00 N	48.68 -1.73 0.00 N	58.82 -1.65 0.00 N	83.43 -2.98 0.00 N	76.09 -1.92 0.00 N	77.46 -2.25 0.00 N	68.59 -2.68 0.00 N
ARTHUR_KILL_GT_1 23520	131.78 3.46 -80.26 N	138.31 2.58 -99.91 N	138.28 2.44 -100.77 N	171.03 2.34 -133.28 N	160.17 2.50 -117.25 N	161.80 3.85 -104.09 N	160.25 2.56 -117.05 N	155.37 1.59 -130.10 N	153.89 3.14 -108.51 N	159.51 3.54 -115.80 N	150.36 3.84 -106.13 N	157.24 5.90 -91.31 N	148.52 7.40 -75.30 N	148.73 6.55 -81.38 N	142.77 5.53 -84.83 N	127.66 6.09 -64.93 N	121.63 5.21 -67.83 N	151.03 5.39 -94.71 N	160.77 5.20 -105.15 N	154.13 6.03 -87.62 N	154.42 8.65 -59.36 N	144.90 7.53 -59.35 N	124.84 8.00 -37.13 N	109.28 6.88 -31.12 N
ARTHUR_KILL_2 23512	131.78 3.46 -80.26 N	138.31 2.58 -99.91 N	138.28 2.44 -100.77 N	171.03 2.34 -133.28 N	160.17 2.50 -117.25 N	161.80 3.85 -104.09 N	160.25 2.56 -117.05 N	155.37 1.59 -130.10 N	153.89 3.14 -108.51 N	159.51 3.54 -115.80 N	150.36 3.84 -106.13 N	157.24 5.90 -91.31 N	148.52 7.40 -75.30 N	148.73 6.55 -81.38 N	142.77 5.53 -84.83 N	127.66 6.09 -64.93 N	121.63 5.21 -67.83 N	151.03 5.39 -94.71 N	160.77 5.20 -105.15 N	154.13 6.03 -87.62 N	154.42 8.65 -59.36 N	144.90 7.53 -59.35 N	124.84 8.00 -37.13 N	109.28 6.88 -31.12 N
ARTHUR_KILL_3 23513	128.98 3.31 -77.61 N	135.87 2.50 -97.55 N	134.18 2.32 -96.78 N	135.77 2.11 -98.24 N	135.28 2.37 -92.48 N	136.74 3.75 -79.14 N	132.11 2.61 -88.85 N	129.40 1.70 -104.03 N	130.11 3.30 -84.57 N	125.38 3.68 -81.52 N	125.28 3.92 -80.97 N	132.83 5.99 -66.81 N	146.78 7.16 -73.81 N	145.57 6.41 -78.37 N	121.76 5.58 -63.76 N	125.33 6.22 -62.47 N	118.95 5.31 -65.06 N	125.94 5.60 -69.40 N	125.60 5.53 -69.66 N	119.36 6.42 -52.47 N	120.34 9.18 -24.74 N	115.73 7.91 -29.81 N	121.18 8.30 -33.17 N	109.42 7.03 -31.12 N
ASHOKAN____ 23654	51.73 3.68 0.00 N	38.60 2.78 0.00 N	37.70 2.63 0.00 N	37.93 2.51 0.00 N	43.14 2.71 0.00 N	57.59 3.74 0.00 N	43.26 2.62 0.00 N	25.40 1.73 0.00 N	45.80 3.56 0.00 N	44.04 3.86 0.00 N	44.49 4.11 0.00 N	66.21 6.18 0.00 N	73.84 7.27 -0.76 N	98.60 6.75 -31.05 N	75.79 5.68 -17.69 N	86.08 6.31 -23.13 N	79.03 5.27 -25.18 N	78.28 5.65 -21.69 N	75.17 5.58 -19.18 N	79.16 6.41 -12.29 N	96.07 9.15 -0.51 N	88.15 7.82 -2.31 N	87.87 7.77 -0.39 N	79.37 6.29 -1.81 N
ASTORIA_EAST_ENERGY_CC1 323581	97.69 3.79 -45.84 N	104.61 2.78 -66.01 N	103.19 2.61 -65.51 N	112.99 2.43 -75.15 N	118.78 2.64 -75.72 N	114.87 4.23 -56.78 N	109.65 2.81 -66.20 N	107.52 1.77 -82.08 N	103.50 3.47 -57.80 N	100.91 3.83 -61.85 N	106.17 3.93 -68.79 N	114.92 6.11 -48.79 N	142.56 7.39 -69.35 N	143.66 6.41 -76.46 N	101.58 5.59 -43.56 N	119.66 6.06 -56.96 N	115.77 5.20 -61.99 N	109.92 5.57 -53.41 N	103.14 5.50 -47.24 N	97.17 6.45 -30.25 N	96.87 9.20 -1.26 N	91.73 8.02 -5.69 N	89.28 8.61 -0.97 N	83.11 7.38 -4.46 N
ASTORIA_EAST_ENERGY_CC2 323582	97.69 3.79 -45.84 N	104.61 2.78 -66.01 N	103.19 2.61 -65.51 N	112.99 2.43 -75.15 N	118.78 2.64 -75.72 N	114.87 4.23 -56.78 N	109.65 2.81 -66.20 N	107.52 1.77 -82.08 N	103.50 3.47 -57.80 N	100.91 3.83 -61.85 N	106.17 3.93 -68.79 N	114.92 6.11 -48.79 N	142.56 7.39 -69.35 N	143.66 6.41 -76.46 N	101.58 5.59 -43.56 N	119.66 6.06 -56.96 N	115.77 5.20 -61.99 N	109.92 5.57 -53.41 N	103.14 5.50 -47.24 N	97.17 6.45 -30.25 N	96.87 9.20 -1.26 N	91.73 8.02 -5.69 N	89.28 8.61 -0.97 N	83.11 7.38 -4.46 N
ASTORIA_GT2_1 24094	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -61.85 N	106.18 3.94 -68.79 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N
ASTORIA_GT2_2 24095	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -61.85 N	106.18 3.94 -68.79 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N
ASTORIA_GT2_3 24096	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -61.85 N	106.18 3.94 -68.79 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N

ASTORIA_GT2_4 24097	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N
ASTORIA_GT3_1 24098	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N
ASTORIA_GT3_2 24099	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N
ASTORIA_GT3_3 24100	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N
ASTORIA_GT3_4 24101	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N
ASTORIA_GT4_1 24102	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.1

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N	
ASTORIA_GT_7 24107	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N	
ASTORIA_GT_8 24108	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N	
ASTORIA___2 24149	97.69 3.80 -45.84 N	104.62 2.78 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.77 5.20 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N	
ASTORIA___3 23516	97.53 3.63 -45.84 N	104.57 2.73 -66.01 N	103.17 2.59 -65.51 N	112.94 2.37 -75.15 N	118.62 2.48 -75.72 N	114.52 3.89 -56.78 N	109.51 2.67 -66.20 N	107.46 1.70 -82.08 N	103.34 3.31 -57.80 N	100.76 3.68 -56.90 N	106.12 3.89 -61.85 N	114.72 5.90 -48.79 N	142.33 7.16 -69.35 N	143.56 6.31 -76.46 N	101.51 5.53 -43.56 N	119.82 6.21 -56.96 N	115.89 5.32 -61.99 N	109.92 5.57 -53.41 N	103.05 5.40 -47.24 N	96.99 6.27 -30.25 N	96.76 9.09 -1.26 N	91.63 7.91 -5.69 N	89.10 8.42 -0.97 N	83.03 7.29 -4.46 N	
ASTORIA___4 23517	97.69 3.80 -45.84 N	104.62 2.78 -66.01 N	103.20 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.57 7.41 -69.35 N	143.68 6.43 -76.46 N	101.60 5.61 -43.56 N	119.67 6.06 -56.96 N	115.77 5.20 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N	
ASTORIA___5 23518	97.69 3.80 -45.84 N	104.62 2.79 -66.01 N	103.19 2.61 -65.51 N	113.00 2.43 -75.15 N	118.79 2.64 -75.72 N	114.88 4.25 -56.78 N	109.66 2.82 -66.20 N	107.53 1.78 -82.08 N	103.50 3.47 -57.80 N	100.92 3.84 -56.90 N	106.18 3.94 -61.85 N	114.93 6.12 -48.79 N	142.58 7.42 -69.35 N	143.69 6.43 -76.46 N	101.60 5.62 -43.56 N	119.67 6.06 -56.96 N	115.79 5.21 -61.99 N	109.92 5.57 -53.41 N	103.15 5.50 -47.24 N	97.19 6.47 -30.25 N	96.91 9.24 -1.26 N	91.76 8.04 -5.69 N	89.33 8.65 -0.97 N	83.15 7.41 -4.46 N	
ATHENS_STG_1 23668	49.95 1.90 0.00 N	37.30 1.48 0.00 N	36.50 1.43 0.00 N	36.77 1.36 0.00 N	41.88 1.45 0.00 N	55.86 2.01 0.00 N	41.94 1.30 0.00 N	24.58 0.90 0.00 N	44.03 1.80 0.00 N	42.22 2.03 0.00 N	42.52 2.13 0.00 N	63.15 3.12 0.00 N	68.75 3.71 0.78 N	32.36 3.41 31.84 N	37.15 2.87 18.14 N	36.15 3.23 23.72 N	25.46 2.68 25.81 N	31.52 2.82 22.24 N	33.54 2.80 19.67 N	51.09 3.21 12.59 N	90.60 4.72 0.52 N	79.53 3.88 2.37 N	83.47 4.17 0.40 N	72.81 3.39 1.86 N	
ATHENS_STG_2 23670	49.95 1.90 0.00 N	37.30 1.48 0.00 N	36.50 1.43 0.00 N	36.77 1.36 0.00 N	41.88 1.45 0.00 N	55.86 2.01 0.00 N	41.94 1.30 0.00 N	24.58 0.90 0.00 N	44.03 1.80 0.00 N	42.22 2.03 0.00 N	42.52 2.13 0.00 N	63.15 3.12 0.00 N	68.75 3.71 0.78 N	32.36 3.41 31.84 N	37.15 2.87 18.14 N	36.15 3.23 23.72 N	25.46 2.68 25.81 N	31.52 2.82 22.24 N	33.54 2.80 19.67 N	51.09 3.21 12.59 N	90.60 4.72 0.52 N	79.53 3.88 2.37 N	83.47 4.17 0.40 N	72.81 3.39 1.86 N	
ATHENS_STG_3 23677	49.95 1.90 0.00 N	37.30 1.48 0.00 N	36.50 1.43 0.00 N	36.77 1.36 0.00 N	41.88 1.45 0.00 N	55.86 2.01 0.00 N	41.94 1.30 0.00 N	24.58 0.90 0.00 N	44.03 1.80 0.00 N	42.22 2.03 0.00 N	42.52 2.13 0.00 N	63.15 3.12 0.00 N	68.75 3.71 0.78 N	32.36 3.41 31.84 N	37.15 2.87 18.14 N	36.15 3.23 23.72 N	25.46 2.68 25.81 N	31.52 2.82 22.24 N	33.54 2.80 19.67 N	51.09 3.21 12.59 N	90.60 4.72 0.52 N	79.53 3.88 2.37 N	83.47 4.17 0.40 N	72.81 3.39 1.86 N	
BARRETT_IC_1 23704	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N	
BARRETT_IC_10 23701	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N	
BARRETT_IC_11 23702	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N	
BARRETT_IC_12	89.23	87.44	86.76	85.61	84.70	83.66	84.63	85.61	87.72	90.03	90.97	95.50	93.80	144.40	154.59	202.83	132.45	129.02	123.63	97.58	97.93	93.44	93.70	129.05	

23703	4.42 -36.74 N	3.34 -48.28 N	3.16 -48.52 N	2.98 -47.21 N	3.21 -41.06 N	4.59 -25.21 N	3.30 -40.68 N	2.07 -59.87 N	3.92 -41.57 N	4.21 -45.64 N	4.43 -46.15 N	6.65 -28.82 N	7.97 -20.01 N	7.14 -76.46 N	6.26 -95.91 N	6.83 -139.37 N	5.86 -78.00 N	6.17 -71.92 N	6.20 -67.02 N	6.86 -30.25 N	10.26 -1.26 N	9.22 -6.20 N	9.77 -4.23 N	8.17 -49.59 N
BARRETT_IC_2 23705	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N
BARRETT_IC_3 23706	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N
BARRETT_IC_4 23707	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N
BARRETT_IC_5 23708	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N
BARRETT_IC_6 23709	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N
BARRETT_IC_7 23710	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N
BARRETT_IC_8 23711	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N
BARRETT_IC_9 23700	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N
BARRETT___1 23545	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N
BARRETT___2 23546	89.23 4.42 -36.74 N	87.44 3.34 -48.28 N	86.76 3.16 -48.52 N	85.61 2.98 -47.21 N	84.70 3.21 -41.06 N	83.66 4.59 -25.21 N	84.63 3.30 -40.68 N	85.61 2.07 -59.87 N	87.72 3.92 -41.57 N	90.03 4.21 -45.64 N	90.97 4.43 -46.15 N	95.50 6.65 -28.82 N	93.80 7.97 -20.01 N	144.40 7.14 -76.46 N	154.59 6.26 -95.91 N	202.83 6.83 -139.37 N	132.45 5.86 -78.00 N	129.02 6.17 -71.92 N	123.63 6.20 -67.02 N	97.58 6.86 -30.25 N	97.93 10.26 -1.26 N	93.44 9.22 -6.20 N	93.70 9.77 -4.23 N	129.05 8.17 -49.59 N
BEAVER RIVER___HYD 24048	47.50 -0.56 0.00 N	35.22 -0.60 0.00 N	34.42 -0.66 0.00 N	34.81 -0.61 0.00 N	39.76 -0.66 0.00 N	52.98 -0.87 0.00 N	40.28 -0.36 0.00 N	23.56 -0.12 0.00 N	42.08 -0.16 0.00 N	40.18 0.00 0.00 N	40.37 -0.02 0.00 N	60.03 0.00 0.00 N	65.70 -0.12 0.00 N	60.75 -0.04 0.00 N	52.35 -0.06 0.00 N	56.50 -0.14 0.00 N	48.44 -0.15 0.00 N	50.90 -0.04 0.00 N	50.35 -0.06 0.00 N	60.27 -0.21 0.00 N	85.97 -0.44 0.00 N	77.93 -0.09 0.00 N	79.20 -0.51 0.00 N	70.45 -0.82 0.00 N
BEEBEE_GT_13 23619	46.33 -1.73 0.00 N	34.43 -1.39 0.00 N	33.81 -1.26 0.00 N	34.07 -1.34 0.00 N	39.07 -1.36 0.00 N	51.58 -2.28 0.00 N	39.33 -1.31 0.00 N	23.34 -0.34 0.00 N	41.92 -0.32 0.00 N	40.31 0.13 0.00 N	41.20 0.81 0.00 N	61.45 1.42 0.00 N	66.99 1.17 0.00 N	62.62 1.82 0.00 N	54.06 1.64 0.00 N	58.20 1.57 0.00 N	49.96 1.38 0.00 N	52.23 1.29 0.00 N	51.48 1.07 0.00 N	61.50 1.03 0.00 N	87.36 0.94 0.00 N	79.40 1.38 0.00 N	80.16 0.45 0.00 N	70.62 -0.66 0.00 N
BETHLEHEM___GRP 23843	49.82 1.76 0.00 N	37.25 1.42 0.00 N	36.44 1.37 0.00 N	36.74 1.33 0.00 N	41.87 1.44 0.00 N	55.84 1.98 0.00 N	41.95 1.31 0.00 N	24.61 0.93 0.00 N	44.12 1.88 0.00 N	42.01 1.83 0.00 N	41.98 1.60 0.00 N	61.97 1.94 0.00 N	67.89 2.07 0.00 N	62.57 1.78 0.00 N	53.86 1.44 0.00 N	58.38 1.74 0.00 N	50.13 1.54 0.00 N	52.62 1.68 0.00 N	51.98 1.57 0.00 N	62.16 1.69 0.00 N	88.92 2.51 0.00 N	79.83 1.82 0.00 N	81.78 2.08 0.00 N	72.72 1.44 0.00 N

BETHLEHEM___GS1 323560	49.82 1.76 0.00 N	37.25 1.42 0.00 N	36.44 1.37 0.00 N	36.74 1.33 0.00 N	41.87 1.44 0.00 N	55.84 1.98 0.00 N	41.95 1.31 0.00 N	24.61 0.93 0.00 N	44.12 1.88 0.00 N	42.01 1.83 0.00 N	41.98 1.60 0.00 N	61.97 1.94 0.00 N	67.89 2.07 0.00 N	62.57 1.78 0.00 N	53.86 1.44 0.00 N	58.38 1.74 0.00 N	50.13 1.54 0.00 N	52.62 1.68 0.00 N	51.98 1.57 0.00 N	62.16 1.69 0.00 N	88.92 2.51 0.00 N	79.83 1.82 0.00 N	81.78 2.08 0.00 N	72.72 1.44 0.00 N
BETHLEHEM___GS2 323561	49.82 1.76 0.00 N	37.25 1.42 0.00 N	36.44 1.37 0.00 N	36.74 1.33 0.00 N	41.87 1.44 0.00 N	55.84 1.98 0.00 N	41.95 1.31 0.00 N	24.61 0.93 0.00 N	44.12 1.88 0.00 N	42.01 1.83 0.00 N	41.98 1.60 0.00 N	61.97 1.94 0.00 N	67.89 2.07 0.00 N	62.57 1.78 0.00 N	53.86 1.44 0.00 N	58.38 1.74 0.00 N	50.13 1.54 0.00 N	52.62 1.68 0.00 N	51.98 1.57 0.00 N	62.16 1.69 0.00 N	88.92 2.51 0.00 N	79.83 1.82 0.00 N	81.78 2.08 0.00 N	72.72 1.44 0.00 N
BETHLEHEM___GS3 323562	49.82 1.76 0.00 N	37.25 1.42 0.00 N	36.44 1.37 0.00 N	36.74 1.33 0.00 N	41.87 1.44 0.00 N	55.84 1.98 0.00 N	41.95 1.31 0.00 N	24.61 0.93 0.00 N	44.12 1.88 0.00 N	42.01 1.83 0.00 N	41.98 1.60 0.00 N	61.97 1.94 0.00 N	67.89 2.07 0.00 N	62.57 1.78 0.00 N	53.86 1.44 0.00 N	58.38 1.74 0.00 N	50.13 1.54 0.00 N	52.62 1.68 0.00 N	51.98 1.57 0.00 N	62.16 1.69 0.00 N	88.92 2.51 0.00 N	79.83 1.82 0.00 N	81.78 2.08 0.00 N	72.72 1.44 0.00 N
BETHLEHEM___STEEL 23779	44.36 -3.70 0.00 N	33.11 -2.71 0.00 N	32.55 -2.53 0.00 N	32.89 -2.52 0.00 N	37.73 -2.69 0.00 N	49.95 -3.90 0.00 N	37.94 -2.70 0.00 N	22.41 -1.27 0.00 N	40.15 -2.09 0.00 N	38.20 -1.98 0.00 N	38.97 -1.42 0.00 N	58.71 -1.33 0.00 N	64.00 -1.81 0.00 N	60.14 -0.66 0.00 N	51.68 -0.74 0.00 N	55.44 -1.20 0.00 N	47.62 -0.96 0.00 N	49.89 -1.04 0.00 N	49.31 -1.10 0.00 N	59.45 -1.02 0.00 N	84.52 -1.89 0.00 N	76.85 -1.17 0.00 N	78.23 -1.48 0.00 N	69.17 -2.11 0.00 N
BETHPAGE_CC_5 323564	89.07 4.27 -36.74 N	87.29 3.19 -48.28 N	86.63 3.03 -48.52 N	85.51 2.88 -47.21 N	84.65 3.16 -41.06 N	83.62 4.55 -25.21 N	84.53 3.20 -40.68 N	85.60 2.06 -59.87 N	87.76 3.95 -41.57 N	90.06 4.24 -45.64 N	90.88 4.34 -46.15 N	95.50 6.66 -28.82 N	93.65 7.83 -20.01 N	144.38 7.13 -76.46 N	154.59 6.26 -95.91 N	202.86 6.86 -139.37 N	132.30 5.72 -78.00 N	128.86 6.01 -71.92 N	123.41 5.98 -67.02 N	97.28 6.56 -30.25 N	97.76 10.10 -1.25 N	93.11 8.88 -6.20 N	93.24 9.31 -4.23 N	128.59 7.72 -49.59 N
BINGHAMTON___COGEN 23790	47.62 -0.43 0.00 N	35.59 -0.23 0.00 N	34.86 -0.21 0.00 N	35.20 -0.22 0.00 N	40.20 -0.22 0.00 N	53.60 -0.26 0.00 N	40.39 -0.25 0.00 N	23.54 -0.14 0.00 N	42.23 0.00 0.00 N	40.46 0.28 0.00 N	41.05 0.67 0.00 N	61.33 1.30 0.00 N	67.63 1.81 0.00 N	62.76 1.97 0.00 N	53.99 1.57 0.00 N	58.33 1.69 0.00 N	50.05 1.47 0.00 N	52.55 1.61 0.00 N	51.86 1.45 0.00 N	62.05 1.58 0.00 N	88.80 2.39 0.00 N	79.75 1.74 0.00 N	81.39 1.69 0.00 N	72.26 0.98 0.00 N
BLACK RIVER___HYD 24047	47.13 -0.93 0.00 N	34.89 -0.93 0.00 N	34.08 -0.99 0.00 N	34.47 -0.94 0.00 N	39.38 -1.05 0.00 N	52.47 -1.39 0.00 N	40.02 -0.62 0.00 N	23.45 -0.22 0.00 N	41.95 -0.29 0.00 N	40.18 -0.01 0.00 N	40.41 0.02 0.00 N	60.12 0.09 0.00 N	65.91 0.10 0.00 N	60.98 0.19 0.00 N	52.55 0.13 0.00 N	56.66 0.02 0.00 N	48.55 -0.04 0.00 N	51.01 0.07 0.00 N	50.45 0.03 0.00 N	60.29 -0.18 0.00 N	85.84 -0.57 0.00 N	77.76 -0.26 0.00 N	78.74 -0.97 0.00 N	69.95 -1.33 0.00 N
BLUE_CIRC_CHEM_DRP 24182	49.54 1.49 0.00 N	36.95 1.13 0.00 N	36.16 1.09 0.00 N	36.46 1.04 0.00 N	41.54 1.11 0.00 N	55.38 1.52 0.00 N	41.49 0.85 0.00 N	24.33 0.65 0.00 N	43.59 1.35 0.00 N	41.74 1.55 0.00 N	41.96 1.57 0.00 N	62.24 2.20 0.00 N	68.41 2.59 0.00 N	63.09 2.30 0.00 N	54.34 1.92 0.00 N	58.88 2.24 0.00 N	50.45 1.86 0.00 N	52.91 1.98 0.00 N	52.38 1.97 0.00 N	62.68 2.20 0.00 N	89.68 3.27 0.00 N	80.62 2.61 0.00 N	82.52 2.81 0.00 N	73.41 2.13 0.00 N
BOC_GAS_DRP 24189	49.45 1.40 0.00 N	36.90 1.08 0.00 N	36.15 1.08 0.00 N	36.46 1.04 0.00 N	41.54 1.12 0.00 N	55.38 1.53 0.00 N	41.59 0.95 0.00 N	24.37 0.69 0.00 N	43.63 1.39 0.00 N	41.72 1.54 0.00 N	41.91 1.52 0.00 N	62.13 2.10 0.00 N	68.17 2.43 0.08 N	59.79 2.13 3.13 N	52.41 1.78 1.78 N	56.39 2.08 2.33 N	47.77 1.72 2.54 N	50.57 1.82 2.19 N	50.28 1.81 1.94 N	61.28 2.05 1.24 N	89.43 3.07 0.05 N	80.16 2.38 0.23 N	82.34 2.67 0.04 N	73.14 2.04 0.18 N
BORALEX_4TH_BRANCH 23824	50.33 2.28 0.00 N	37.71 1.89 0.00 N	36.86 1.79 0.00 N	37.19 1.77 0.00 N	42.42 1.99 0.00 N	56.77 2.91 0.00 N	42.54 1.90 0.00 N	25.01 1.34 0.00 N	44.99 2.75 0.00 N	42.92 2.74 0.00 N	42.91 2.53 0.00 N	63.38 3.79 0.00 N	69.78 3.24 -0.18 N	71.34 2.35 -7.31 N	58.93 2.35 -4.16 N	65.03 2.94 -5.44 N	56.71 2.20 -5.92 N	58.28 2.24 -5.10 N	57.42 2.50 -4.51 N	66.42 3.05 -2.89 N	91.04 4.51 -0.12 N	81.90 3.34 -0.54 N	83.92 4.12 -0.09 N	74.73 3.02 -0.43 N
BOWLINE___1 23526	51.12 3.06 0.00 N	38.10 2.28 0.00 N	37.17 2.10 0.00 N	37.31 1.89 0.00 N	42.44 2.02 0.00 N	56.77 2.91 0.00 N	42.64 2.00 0.00 N	25.02 1.34 0.00 N	44.94 2.70 0.00 N	43.31 3.13 0.00 N	43.80 3.41 0.00 N	65.27 5.24 0.00 N	73.97 6.42 -1.74 N	138.09 6.06 -71.24 N	98.20 5.19 -40.59 N	115.48 5.77 -53.07 N	111.22 4.87 -57.75 N	105.84 5.14 -49.76 N	99.46 5.04 -44.01 N	94.50 5.84 -28.18 N	95.95 8.36 -1.17 N	90.45 7.13 -5.30 N	87.94 7.33 -0.90 N	81.58 6.14 -4.15 N
BOWLINE___2 23595	51.15 3.09 0.00 N	38.12 2.30 0.00 N	37.20 2.13 0.00 N	37.33 1.91 0.00 N	42.47 2.04 0.00 N	56.81 2.95 0.00 N	42.66 2.02 0.00 N	25.03 1.36 0.00 N	44.95 2.72 0.00 N	43.33 3.15 0.00 N	43.83 3.44 0.00 N	65.33 5.30 0.00 N	74.03 6.47 -1.74 N	138.43 6.14 -71.50 N	98.43 5.27 -40.74 N	115.76 5.85 -53.27 N	111.50 4.95 -57.97 N	106.09 5.21 -49.95 N	99.70 5.11 -44.17 N	94.71 5.95 -28.29 N	96.10 8.51 -1.18 N	90.60 7.25 -5.32 N	88.04 7.43 -0.90 N	81.64 6.20 -4.17 N
BROOKHAVEN___DRP 24191	88.55 3.75 -36.74 N	86.95 2.85 -48.28 N	86.34 2.75 -48.52 N	85.27 2.65 -47.21 N	84.41 2.92 -41.06 N	83.39 4.32 -25.21 N	84.32 2.99 -40.68 N	85.50 1.95 -59.87 N	87.42 3.62 -41.57 N	89.79 3.97 -45.64 N	90.63 4.09 -46.15 N	95.11 6.27 -28.82 N	93.02 7.19 -20.01 N	143.77 6.52 -76.46 N	154.02 5.69 -95.91 N	202.14 6.13 -139.37 N	131.53 4.95 -78.00 N	128.08 5.23 -71.92 N	122.61 5.17 -67.02 N	96.17 5.45 -30.25 N	96.63 8.98 -1.25 N	91.94 7.71 -6.20 N	92.02 8.09 -4.23 N	127.71 6.83 -49.59 N
BROOKLYN_NAVY_YARD 23515	97.47 3.57 -45.84 N	104.52 2.69 -66.01 N	103.08 2.50 -65.51 N	112.85 2.28 -75.15 N	119.34 2.51 -76.39 N	116.26 3.81 -58.59 N	111.56 2.61 -68.31 N	110.08 1.70 -84.70 N	105.22 3.34 -59.64 N	102.65 3.75 -58.71 N	108.17 3.96 -63.83 N	116.42 6.05 -50.34 N	144.61 7.29 -71.50 N	143.81 6.56 -76.46 N	101.63 5.65 -43.56 N	119.86 6.26 -56.96 N	115.89 5.32 -61.99 N	109.98 5.64 -53.41 N	103.19 5.54 -47.24 N	97.17 6.45 -30.25 N	96.94 9.27 -1.26 N	91.71 8.00 -5.69 N	89.16 8.48 -0.97 N	83.03 7.29 -4.46 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
BURROWS___LYONSDAL 23803	47.96 -0.10 0.00 N	35.63 -0.19 0.00 N	34.83 -0.24 0.00 N	35.20 -0.22 0.00 N	40.19 -0.24 0.00 N	53.55 -0.31 0.00 N	40.57 -0.07 0.00 N	23.72 0.05 0.00 N	42.43 0.20 0.00 N	40.54 0.36 0.00 N	40.80 0.41 0.00 N	60.69 0.66 0.00 N	66.54 0.72 0.00 N	61.54 0.75 0.00 N	53.04 0.62 0.00 N	57.27 0.64 0.00 N	49.13 0.54 0.00 N	51.59 0.66 0.00 N	51.02 0.61 0.00 N	61.07 0.60 0.00 N	87.14 0.73 0.00 N	78.76 0.74 0.00 N	80.13 0.42 0.00 N	71.34 0.06 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	89.23 4.43 -36.74 N	87.40 3.30 -48.28 N	86.73 3.13 -48.52 N	85.61 2.98 -47.21 N	84.76 3.27 -41.06 N	83.75 4.68 -25.21 N	84.63 3.30 -40.68 N	85.66 2.12 -59.87 N	87.90 4.10 -41.57 N	90.20 4.38 -45.64 N	90.96 4.42 -46.15 N	95.61 6.76 -28.82 N	93.78 7.95 -20.01 N	144.50 7.25 -76.46 N	154.68 6.35 -95.91 N	202.95 6.95 -139.37 N	132.41 5.83 -78.00 N	128.97 6.11 -71.92 N	123.53 6.09 -67.02 N	97.44 6.72 -30.25 N	98.05 10.39 -1.25 N	93.40 9.18 -6.20 N	93.56 9.62 -4.23 N	128.78 7.90 -49.59 N	
CALPINE_BETH_PAGE_GT_4 323586	89.23 4.43 -36.74 N	87.40 3.30 -48.28 N	86.73 3.13 -48.52 N	85.61 2.98 -47.21 N	84.76 3.27 -41.06 N	83.75 4.68 -25.21 N	84.63 3.30 -40.68 N	85.66 2.12 -59.87 N	87.90 4.10 -41.57 N	90.20 4.38 -45.64 N	90.96 4.42 -46.15 N	95.61 6.76 -28.82 N	93.78 7.95 -20.01 N	144.50 7.25 -76.46 N	154.68 6.35 -95.91 N	202.95 6.95 -139.37 N	132.41 5.83 -78.00 N	128.97 6.11 -71.92 N	123.53 6.09 -67.02 N	97.44 6.72 -30.25 N	98.05 10.39 -1.25 N	93.40 9.18 -6.20 N	93.56 9.62 -4.23 N	128.78 7.90 -49.59 N	
CALPINE_BP_GT1 23823	89.23 4.43 -36.74 N	87.40 3.30 -48.28 N	86.73 3.13 -48.52 N	85.61 2.98 -47.21 N	84.76 3.27 -41.06 N	83.75 4.68 -25.21 N	84.63 3.30 -40.68 N	85.66 2.12 -59.87 N	87.90 4.10 -41.57 N	90.20 4.38 -45.64 N	90.96 4.42 -46.15 N	95.61 6.76 -28.82 N	93.78 7.95 -20.01 N	144.50 7.25 -76.46 N	154.68 6.35 -95.91 N	202.95 6.95 -139.37 N	132.41 5.83 -78.00 N	128.97 6.11 -71.92 N	123.53 6.09 -67.02 N	97.44 6.72 -30.25 N	98.05 10.39 -1.25 N	93.40 9.18 -6.20 N	93.56 9.62 -4.23 N	128.78 7.90 -49.59 N	
CALSPAN___DRP 24200	44.36 -3.70 0.00 N	33.11 -2.71 0.00 N	32.55 -2.53 0.00 N	32.89 -2.52 0.00 N	37.73 -2.69 0.00 N	49.95 -3.90 0.00 N	37.94 -2.70 0.00 N	22.41 -1.27 0.00 N	40.15 -2.09 0.00 N	38.20 -1.98 0.00 N	38.97 -1.42 0.00 N	58.71 -1.33 0.00 N	64.00 -1.81 0.00 N	60.14 -0.66 0.00 N	51.68 -0.74 0.00 N	55.44 -1.20 0.00 N	47.62 -0.96 0.00 N	49.89 -1.04 0.00 N	49.31 -1.10 0.00 N	59.45 -1.02 0.00 N	84.52 -1.89 0.00 N	76.85 -1.17 0.00 N	78.23 -1.48 0.00 N	69.17 -2.11 0.00 N	
CARR STREET_E__SYR 24060	47.34 -0.71 0.00 N	35.29 -0.53 0.00 N	34.52 -0.56 0.00 N	34.83 -0.58 0.00 N	39.77 -0.66 0.00 N	52.94 -0.92 0.00 N	39.97 -0.67 0.00 N	23.37 -0.31 0.00 N	41.70 -0.54 0.00 N	39.80 -0.38 0.00 N	40.21 -0.18 0.00 N	59.87 -0.16 0.00 N	65.64 -0.18 0.00 N	60.84 0.05 0.00 N	52.53 0.11 0.00 N	56.70 0.06 0.00 N	48.72 0.14 0.00 N	51.09 0.15 0.00 N	50.50 0.09 0.00 N	60.43 -0.04 0.00 N	86.09 -0.32 0.00 N	77.75 -0.27 0.00 N	79.23 -0.48 0.00 N	70.75 -0.53 0.00 N	
CARTHAGE___PAPER 23857	47.29 -0.77 0.00 N	35.03 -0.79 0.00 N	34.22 -0.85 0.00 N	34.61 -0.80 0.00 N	39.54 -0.89 0.00 N	52.68 -1.18 0.00 N	40.13 -0.51 0.00 N	23.50 -0.18 0.00 N	42.02 -0.22 0.00 N	40.18 0.00 0.00 N	40.39 0.00 0.00 N	60.06 0.03 0.00 N	65.82 0.00 0.00 N	60.87 0.08 0.00 N	52.45 0.03 0.00 N	56.58 -0.06 0.00 N	48.49 -0.10 0.00 N	50.94 0.00 0.00 N	50.39 -0.02 0.00 N	60.26 -0.21 0.00 N	85.88 -0.53 0.00 N	77.82 -0.19 0.00 N	78.90 -0.81 0.00 N	70.14 -1.14 0.00 N	
CE_DUNWOOD___DRP 24194	51.41 3.35 0.00 N	38.33 2.51 0.00 N	37.40 2.33 0.00 N	37.56 2.14 0.00 N	42.71 2.28 0.00 N	57.13 3.27 0.00 N	42.89 2.25 0.00 N	25.17 1.49 0.00 N	45.21 2.97 0.00 N	43.55 3.37 0.00 N	44.01 3.62 0.00 N	65.58 5.55 0.00 N	74.37 6.70 -1.86 N	143.30 6.31 -76.20 N	101.23 5.40 -43.42 N	119.40 5.99 -56.77 N	115.43 5.07 -61.77 N	109.50 5.33 -53.23 N	102.75 5.26 -47.08 N	96.73 6.11 -30.15 N	96.47 8.80 -1.25 N	91.25 7.56 -5.67 N	88.55 7.88 -0.96 N	82.32 6.60 -4.44 N	
CE_MILLWOOD___DRP 24193	51.27 3.21 0.00 N	38.22 2.40 0.00 N	37.30 2.22 0.00 N	37.45 2.03 0.00 N	42.59 2.16 0.00 N	56.97 3.11 0.00 N	42.77 2.13 0.00 N	25.10 1.42 0.00 N	45.08 2.84 0.00 N	43.43 3.24 0.00 N	43.89 3.50 0.00 N	65.40 5.37 0.00 N	74.15 6.49 -1.85 N	142.87 6.14 -75.94 N	100.92 5.23 -43.27 N	119.03 5.82 -56.58 N	115.06 4.92 -61.56 N	109.16 5.18 -53.04 N	102.42 5.09 -46.91 N	96.43 5.92 -30.04 N	96.18 8.52 -1.25 N	90.98 7.30 -5.65 N	88.25 7.59 -0.96 N	82.06 6.35 -4.43 N	
CE_NYC2_DRP 24202	97.53 3.63 -45.84 N	104.57 2.73 -66.01 N	103.17 2.59 -65.51 N	112.95 2.38 -75.15 N	118.66 2.51 -75.72 N	114.55 3.91 -56.78 N	109.54 2.70 -66.20 N	107.47 1.72 -82.08 N	103.37 3.34 -57.80 N	100.78 3.70 -56.90 N	106.14 3.90 -61.85 N	114.75 5.93 -48.79 N	142.36 7.20 -69.35 N	143.62 6.37 -76.46 N	101.53 5.54 -43.56 N	119.81 6.21 -56.96 N	115.88 5.31 -61.99 N	109.92 5.57 -53.41 N	103.07 5.42 -47.24 N	97.01 6.29 -30.25 N	96.77 9.10 -1.26 N	91.65 7.94 -5.69 N	89.13 8.45 -0.97 N	83.05 7.31 -4.46 N	
CE_NYC_DRP 24195	97.55 3.65 -45.84 N	104.58 2.74 -66.01 N	103.15 2.57 -65.51 N	112.94 2.37 -75.15 N	119.56 2.60 -76.53 N	116.79 3.97 -58.96 N	112.15 2.78 -68.73 N	110.69 1.80 -85.22 N	105.76 3.51 -60.01 N	103.12 3.86 -59.08 N	108.72 4.11 -64.22 N	116.95 6.26 -50.66 N	145.23 7.48 -71.93 N	143.97 6.72 -76.46 N	101.77 5.79 -43.56 N	120.01 6.41 -56.96 N	116.03 5.46 -61.99 N	110.12 5.77 -53.41 N	103.33 5.68 -47.24 N	97.33 6.61 -30.25 N	97.18 9.51 -1.26 N	91.94 8.23 -5.69 N	89.32 8.65 -0.97 N	83.12 7.38 -4.46 N	
CHAT_HIGH_FALL_HYD 323578	47.46 -0.60 0.00 N	35.37 -0.45 0.00 N	34.62 -0.46 0.00 N	35.01 -0.41 0.00 N	39.95 -0.48 0.00 N	53.14 -0.71 0.00 N	40.22 -0.42 0.00 N	23.31 -0.37 0.00 N	41.49 -0.75 0.00 N	39.14 -1.04 0.00 N	39.06 -1.33 0.00 N	57.97 -2.06 0.00 N	63.34 -2.47 0.00 N	58.38 -2.41 0.00 N	50.37 -2.05 0.00 N	54.47 -2.17 0.00 N	46.63 -1.95 0.00 N	48.87 -2.07 0.00 N	48.44 -1.97 0.00 N	58.40 -2.07 0.00 N	83.70 -2.71 0.00 N	75.87 -2.15 0.00 N	77.74 -1.97 0.00 N	69.47 -1.81 0.00 N	
CH_MIDHUDSON___DRP 24192	51.12 3.06 0.00 N	38.16 2.34 0.00 N	37.26 2.19 0.00 N	37.45 2.03 0.00 N	42.61 2.18 0.00 N	56.93 3.07 0.00 N	42.73 2.09 0.00 N	25.08 1.41 0.00 N	45.05 2.81 0.00 N	43.32 3.14 0.00 N	43.75 3.37 0.00 N	65.17 5.14 0.00 N	73.44 6.23 -1.39 N	123.77 5.83 -57.15 N	89.90 4.92 -32.56 N	104.66 5.44 -42.58 N	99.52 4.60 -46.33 N	95.74 4.88 -39.92 N	90.53 4.81 -35.31 N	88.68 5.60 -22.61 N	95.41 8.06 -0.94 N	89.10 6.82 -4.25 N	87.52 7.09 -0.72 N	80.50 5.89 -3.33 N	
CH_MISC_IPPS	50.68	37.84	36.94	37.09	42.21	56.33	42.27	24.89	44.68	42.96	43.44	64.79	73.11	125.82	91.01	106.15	101.20	97.12	91.71	89.23	94.91	88.77	86.98	80.10	

23765	2.63 0.00 N	2.02 0.00 N	1.88 0.00 N	1.67 0.00 N	1.78 0.00 N	2.48 0.00 N	1.63 0.00 N	1.22 0.00 N	2.45 0.00 N	2.78 0.00 N	3.05 0.00 N	4.76 0.00 N	5.84 -1.45 N	5.53 -59.50 N	4.69 -33.90 N	5.19 -44.33 N	4.38 -48.23 N	4.62 -41.56 N	4.54 -36.76 N	5.22 -23.54 N	7.51 -0.98 N	6.32 -4.43 N	6.52 -0.75 N	5.35 -3.47 N
CH_RES_BVR_FALLS 23983	47.83 -0.23 0.00 N	35.64 -0.18 0.00 N	34.89 -0.18 0.00 N	35.24 -0.18 0.00 N	40.24 -0.18 0.00 N	53.59 -0.27 0.00 N	40.48 -0.17 0.00 N	23.58 -0.09 0.00 N	42.06 -0.19 0.00 N	39.92 -0.26 0.00 N	40.08 -0.31 0.00 N	59.58 -0.45 0.00 N	65.25 -0.57 0.00 N	60.26 -0.53 0.00 N	51.97 -0.45 0.00 N	56.10 -0.54 0.00 N	48.11 -0.48 0.00 N	50.45 -0.49 0.00 N	49.96 -0.45 0.00 N	59.99 -0.48 0.00 N	85.80 -0.61 0.00 N	77.60 -0.42 0.00 N	79.25 -0.46 0.00 N	70.85 -0.43 0.00 N
CH_RES_NIAGARA 23895	44.30 -3.75 0.00 N	33.03 -2.79 0.00 N	32.50 -2.58 0.00 N	32.85 -2.56 0.00 N	37.68 -2.75 0.00 N	49.79 -4.07 0.00 N	37.89 -2.76 0.00 N	22.47 -1.21 0.00 N	40.16 -2.08 0.00 N	38.09 -2.09 0.00 N	38.79 -1.60 0.00 N	58.43 -1.60 0.00 N	63.35 -2.46 0.00 N	59.57 -1.22 0.00 N	51.26 -1.16 0.00 N	54.87 -1.77 0.00 N	47.15 -1.44 0.00 N	49.36 -1.58 0.00 N	48.82 -1.59 0.00 N	59.01 -1.46 0.00 N	83.65 -2.76 0.00 N	76.34 -1.68 0.00 N	77.69 -2.02 0.00 N	68.85 -2.43 0.00 N
CH_RES_SYRACUSE 23985	47.19 -0.86 0.00 N	35.17 -0.65 0.00 N	34.39 -0.68 0.00 N	34.69 -0.72 0.00 N	39.61 -0.82 0.00 N	52.72 -1.14 0.00 N	39.82 -0.83 0.00 N	23.30 -0.37 0.00 N	41.57 -0.67 0.00 N	39.68 -0.51 0.00 N	40.07 -0.32 0.00 N	59.63 -0.40 0.00 N	65.34 -0.48 0.00 N	60.53 -0.26 0.00 N	52.27 -0.15 0.00 N	56.41 -0.22 0.00 N	48.47 -0.11 0.00 N	50.84 -0.10 0.00 N	50.25 -0.16 0.00 N	60.15 -0.32 0.00 N	85.68 -0.73 0.00 N	77.37 -0.65 0.00 N	78.84 -0.87 0.00 N	70.39 -0.89 0.00 N
COLONIE_LFGE__ 323577	50.06 2.00 0.00 N	37.42 1.60 0.00 N	36.59 1.52 0.00 N	36.88 1.47 0.00 N	42.05 1.63 0.00 N	56.18 2.32 0.00 N	42.16 1.52 0.00 N	24.77 1.10 0.00 N	44.53 2.29 0.00 N	42.53 2.35 0.00 N	42.58 2.19 0.00 N	62.95 2.92 0.00 N	69.19 3.28 -0.09 N	67.31 2.87 -3.65 N	56.70 2.20 -2.08 N	62.05 2.69 -2.72 N	53.71 2.16 -2.96 N	55.73 2.24 -2.55 N	55.00 2.33 -2.26 N	64.62 2.70 -1.45 N	90.52 4.05 -0.06 N	81.40 3.11 -0.27 N	83.33 3.58 -0.05 N	74.07 2.58 -0.21 N
CORNELL____ 23752	46.00 -2.06 0.00 N	34.53 -1.29 0.00 N	33.44 -1.63 0.00 N	33.66 -1.76 0.00 N	38.47 -1.96 0.00 N	51.10 -2.75 0.00 N	38.69 -1.96 0.00 N	23.20 -0.47 0.00 N	40.95 -1.29 0.00 N	39.24 -0.94 0.00 N	39.79 -0.60 0.00 N	59.40 -0.63 0.00 N	65.27 -0.55 0.00 N	60.68 -0.11 0.00 N	52.34 -0.08 0.00 N	56.49 -0.15 0.00 N	48.54 -0.05 0.00 N	51.00 0.06 0.00 N	50.33 -0.08 0.00 N	60.16 -0.31 0.00 N	85.68 -0.73 0.00 N	77.31 -0.71 0.00 N	78.33 -1.38 0.00 N	69.25 -2.03 0.00 N
COXSACKIE___GT 23611	51.48 3.42 0.00 N	38.39 2.57 0.00 N	37.51 2.43 0.00 N	37.76 2.34 0.00 N	42.98 2.55 0.00 N	57.37 3.51 0.00 N	43.09 2.45 0.00 N	25.32 1.64 0.00 N	45.61 3.37 0.00 N	43.84 3.66 0.00 N	44.23 3.84 0.00 N	65.75 5.72 0.00 N	73.16 6.63 -0.70 N	95.63 6.14 -28.70 N	73.94 5.17 -16.36 N	83.80 5.78 -21.39 N	76.74 4.85 -23.30 N	76.35 5.18 -20.23 N	73.42 5.12 -17.90 N	77.81 5.88 -11.46 N	95.34 8.45 -0.48 N	87.26 7.09 -2.16 N	87.17 7.09 -0.37 N	78.58 5.62 -1.69 N
CRESCENT___HYD 24018	50.06 2.00 0.00 N	37.42 1.60 0.00 N	36.59 1.52 0.00 N	36.88 1.47 0.00 N	42.05 1.63 0.00 N	56.18 2.32 0.00 N	42.16 1.52 0.00 N	24.77 1.10 0.00 N	44.53 2.29 0.00 N	42.53 2.35 0.00 N	42.58 2.19 0.00 N	62.95 2.92 0.00 N	69.19 3.28 -0.09 N	67.31 2.87 -3.65 N	56.70 2.20 -2.08 N	62.05 2.69 -2.72 N	53.71 2.16 -2.96 N	55.73 2.24 -2.55 N	55.00 2.33 -2.26 N	64.62 2.70 -1.45 N	90.52 4.05 -0.06 N	81.40 3.11 -0.27 N	83.33 3.58 -0.05 N	74.07 2.58 -0.21 N
CRUCIBLE_METL_DRP 24180	47.19 -0.86 0.00 N	35.17 -0.65 0.00 N	34.39 -0.68 0.00 N	34.69 -0.72 0.00 N	39.61 -0.82 0.00 N	52.72 -1.14 0.00 N	39.82 -0.83 0.00 N	23.30 -0.37 0.00 N	41.57 -0.67 0.00 N	39.68 -0.51 0.00 N	40.07 -0.32 0.00 N	59.63 -0.40 0.00 N	65.34 -0.48 0.00 N	60.53 -0.26 0.00 N	52.27 -0.15 0.00 N	56.41 -0.22 0.00 N	48.47 -0.11 0.00 N	50.84 -0.10 0.00 N	50.25 -0.16 0.00 N	60.15 -0.32 0.00 N	85.68 -0.73 0.00 N	77.37 -0.65 0.00 N	78.84 -0.87 0.00 N	70.39 -0.89 0.00 N
DANSKAMMER___1 23586	50.68 2.63 0.00 N	37.84 2.02 0.00 N	36.94 1.88 0.00 N	37.09 1.67 0.00 N	42.21 1.78 0.00 N	56.33 2.48 0.00 N	42.27 1.63 0.00 N	24.89 1.22 0.00 N	44.68 2.45 0.00 N	42.96 2.78 0.00 N	43.44 3.05 0.00 N	64.79 4.76 0.00 N	73.11 5.84 -1.45 N	125.82 5.53 -59.50 N	91.01 4.69 -33.90 N	106.15 5.19 -44.33 N	101.20 4.38 -48.23 N	97.12 4.62 -41.56 N	91.71 4.54 -36.76 N	89.23 5.22 -23.54 N	94.91 7.51 -0.98 N	88.77 6.32 -4.43 N	86.98 6.52 -0.75 N	80.10 5.35 -3.47 N
DANSKAMMER___2 23589	50.68 2.63 0.00 N	37.84 2.02 0.00 N	36.94 1.88 0.00 N	37.09 1.67 0.00 N	42.21 1.78 0.00 N	56.33 2.48 0.00 N	42.27 1.63 0.00 N	24.89 1.22 0.00 N	44.68 2.45 0.00 N	42.96 2.78 0.00 N	43.44 3.05 0.00 N	64.79 4.76 0.00 N	73.11 5.84 -1.45 N	125.82 5.53 -59.50 N	91.01 4.69 -33.90 N	106.15 5.19 -44.33 N	101.20 4.38 -48.23 N	97.12 4.62 -41.56 N	91.71 4.54 -36.76 N	89.23 5.22 -23.54 N	94.91 7.51 -0.98 N	88.77 6.32 -4.43 N	86.98 6.52 -0.75 N	80.10 5.35 -3.47 N
DANSKAMMER___3 23590	50.68 2.63 0.00 N	37.84 2.02 0.00 N	36.94 1.88 0.00 N	37.09 1.67 0.00 N	42.21 1.78 0.00 N	56.33 2.48 0.00 N	42.27 1.63 0.00 N	24.89 1.22 0.00 N	44.68 2.45 0.00 N	42.96 2.78 0.00 N	43.44 3.05 0.00 N	64.79 4.76 0.00 N	73.11 5.84 -1.45 N	125.82 5.53 -59.50 N	91.01 4.69 -33.90 N	106.15 5.19 -44.33 N	101.20 4.38 -48.23 N	97.12 4.62 -41.56 N	91.71 4.54 -36.76 N	89.23 5.22 -23.54 N	94.91 7.51 -0.98 N	88.77 6.32 -4.43 N	86.98 6.52 -0.75 N	80.10 5.35 -3.47 N
DANSKAMMER___4 23591	50.68 2.63 0.00 N	37.84 2.02 0.00 N	36.94 1.88 0.00 N	37.09 1.67 0.00 N	42.21 1.78 0.00 N	56.33 2.48 0.00 N	42.27 1.63 0.00 N	24.89 1.22 0.00 N	44.68 2.45 0.00 N	42.96 2.78 0.00 N	43.44 3.05 0.00 N	64.79 4.76 0.00 N	73.11 5.84 -1.45 N	125.82 5.53 -59.50 N	91.01 4.69 -33.90 N	106.15 5.19 -44.33 N	101.20 4.38 -48.23 N	97.12 4.62 -41.56 N	91.71 4.54 -36.76 N	89.23 5.22 -23.54 N	94.91 7.51 -0.98 N	88.77 6.32 -4.43 N	86.98 6.52 -0.75 N	80.10 5.35 -3.47 N
DANSKAMMER___DIESEL 23592	50.68 2.63 0.00 N	37.84 2.02 0.00 N	36.94 1.88 0.00 N	37.09 1.67 0.00 N	42.21 1.78 0.00 N	56.33 2.48 0.00 N	42.27 1.63 0.00 N	24.89 1.22 0.00 N	44.68 2.45 0.00 N	42.96 2.78 0.00 N	43.44 3.05 0.00 N	64.79 4.76 0.00 N	73.11 5.84 -1.45 N	125.82 5.53 -59.50 N	91.01 4.69 -33.90 N	106.15 5.19 -44.33 N	101.20 4.38 -48.23 N	97.12 4.62 -41.56 N	91.71 4.54 -36.76 N	89.23 5.22 -23.54 N	94.91 7.51 -0.98 N	88.77 6.32 -4.43 N	86.98 6.52 -0.75 N	80.10 5.35 -3.47 N

DASHVILLE___HYD 23610	51.13 3.07 0.00 N	38.22 2.41 0.00 N	37.31 2.24 0.00 N	37.46 2.04 0.00 N	42.71 2.28 0.00 N	57.04 3.19 0.00 N	42.83 2.19 0.00 N	25.17 1.49 0.00 N	45.25 3.01 0.00 N	43.49 3.31 0.00 N	43.97 3.58 0.00 N	65.57 5.54 0.00 N	73.50 6.66 -1.02 N	108.82 6.28 -41.75 N	81.53 5.32 -23.79 N	93.60 5.85 -31.11 N	87.38 4.95 -33.85 N	85.34 5.24 -29.17 N	81.34 5.14 -25.79 N	82.92 5.93 -16.52 N	95.63 8.53 -0.69 N	88.21 7.08 -3.11 N	87.50 7.26 -0.53 N	79.71 6.00 -2.43 N
DOGLEVILLE___HYD 23807	50.57 2.51 0.00 N	37.85 2.03 0.00 N	37.06 1.99 0.00 N	37.39 1.97 0.00 N	42.57 2.14 0.00 N	56.95 3.10 0.00 N	42.87 2.23 0.00 N	25.21 1.53 0.00 N	45.48 3.24 0.00 N	43.42 3.24 0.00 N	43.68 3.30 0.00 N	64.68 4.65 0.00 N	71.14 5.32 0.00 N	65.63 4.84 0.00 N	56.19 3.77 0.00 N	60.89 4.25 0.00 N	52.24 3.66 0.00 N	54.91 3.97 0.00 N	54.39 3.98 0.00 N	65.06 4.59 0.00 N	93.53 7.12 0.00 N	83.59 5.57 0.00 N	85.18 5.48 0.00 N	75.37 4.09 0.00 N
DUNKIRK___1 23563	42.99 -5.07 0.00 N	32.17 -3.65 0.00 N	31.57 -3.50 0.00 N	31.96 -3.45 0.00 N	36.68 -3.75 0.00 N	48.80 -5.05 0.00 N	36.98 -3.66 0.00 N	21.67 -2.00 0.00 N	38.99 -3.25 0.00 N	37.25 -2.94 0.00 N	38.15 -2.24 0.00 N	57.47 -2.56 0.00 N	63.27 -2.54 0.00 N	59.38 -1.41 0.00 N	50.81 -1.61 0.00 N	54.69 -1.95 0.00 N	46.95 -1.63 0.00 N	49.30 -1.64 0.00 N	48.65 -1.77 0.00 N	58.45 -2.02 0.00 N	83.59 -2.82 0.00 N	75.43 -2.59 0.00 N	76.86 -2.85 0.00 N	67.72 -3.56 0.00 N
DUNKIRK___2 23564	42.99 -5.07 0.00 N	32.17 -3.65 0.00 N	31.57 -3.50 0.00 N	31.96 -3.45 0.00 N	36.68 -3.75 0.00 N	48.80 -5.05 0.00 N	36.98 -3.66 0.00 N	21.67 -2.00 0.00 N	38.99 -3.25 0.00 N	37.25 -2.94 0.00 N	38.15 -2.24 0.00 N	57.47 -2.56 0.00 N	63.27 -2.54 0.00 N	59.38 -1.41 0.00 N	50.81 -1.61 0.00 N	54.69 -1.95 0.00 N	46.95 -1.63 0.00 N	49.30 -1.64 0.00 N	48.65 -1.77 0.00 N	58.45 -2.02 0.00 N	83.59 -2.82 0.00 N	75.43 -2.59 0.00 N	76.86 -2.85 0.00 N	67.72 -3.56 0.00 N
DUNKIRK___3 23565	43.38 -4.68 0.00 N	32.46 -3.36 0.00 N	31.86 -3.21 0.00 N	32.25 -3.17 0.00 N	37.00 -3.43 0.00 N	49.20 -4.66 0.00 N	37.29 -3.35 0.00 N	21.86 -1.81 0.00 N	39.32 -2.92 0.00 N	37.56 -2.62 0.00 N	38.46 -1.93 0.00 N	57.92 -2.11 0.00 N	63.72 -2.10 0.00 N	59.79 -1.01 0.00 N	51.19 -1.23 0.00 N	55.07 -1.57 0.00 N	47.29 -1.29 0.00 N	49.64 -1.30 0.00 N	48.98 -1.43 0.00 N	58.84 -1.63 0.00 N	84.09 -2.32 0.00 N	75.87 -2.15 0.00 N	77.28 -2.43 0.00 N	68.14 -3.14 0.00 N
DUNKIRK___4 23566	43.38 -4.68 0.00 N	32.46 -3.36 0.00 N	31.86 -3.21 0.00 N	32.25 -3.17 0.00 N	37.00 -3.43 0.00 N	49.20 -4.66 0.00 N	37.29 -3.35 0.00 N	21.86 -1.81 0.00 N	39.32 -2.92 0.00 N	37.56 -2.62 0.00 N	38.46 -1.93 0.00 N	57.92 -2.11 0.00 N	63.72 -2.10 0.00 N	59.79 -1.01 0.00 N	51.19 -1.23 0.00 N	55.07 -1.57 0.00 N	47.29 -1.29 0.00 N	49.64 -1.30 0.00 N	48.98 -1.43 0.00 N	58.84 -1.63 0.00 N	84.09 -2.32 0.00 N	75.87 -2.15 0.00 N	77.28 -2.43 0.00 N	68.14 -3.14 0.00 N
EAST HAMPTON___GT 23717	89.17 4.37 -36.74 N	87.68 3.58 -48.28 N	87.46 3.86 -48.52 N	86.39 3.76 -47.21 N	85.68 4.19 -41.06 N	85.08 6.01 -25.21 N	85.63 4.30 -40.68 N	86.33 2.79 -59.87 N	88.32 4.52 -41.57 N	90.63 4.81 -45.64 N	91.21 4.67 -46.15 N	95.63 6.79 -28.82 N	93.65 7.83 -20.01 N	144.73 7.48 -76.46 N	155.53 7.21 -95.91 N	203.92 7.91 -139.37 N	132.98 6.40 -78.00 N	129.64 6.79 -71.92 N	124.16 6.73 -67.02 N	97.28 6.56 -30.25 N	98.27 10.62 -1.25 N	93.53 9.31 -6.20 N	94.07 10.13 -4.23 N	129.77 8.90 -49.59 N
EAST RIVER___6 23660	97.52 3.62 -45.84 N	104.56 2.73 -66.01 N	103.15 2.57 -65.51 N	112.94 2.36 -75.15 N	119.41 2.59 -76.39 N	116.42 3.97 -58.59 N	111.68 2.73 -68.31 N	110.15 1.78 -84.70 N	105.34 3.47 -59.64 N	102.70 3.80 -58.71 N	108.24 4.03 -63.83 N	116.52 6.15 -50.34 N	144.67 7.35 -71.50 N	143.87 6.62 -76.46 N	101.69 5.71 -43.56 N	119.93 6.33 -56.96 N	115.96 5.39 -61.99 N	110.05 5.70 -53.41 N	103.26 5.61 -47.24 N	97.27 6.55 -30.25 N	97.08 9.41 -1.26 N	91.85 8.14 -5.69 N	89.24 8.56 -0.97 N	83.07 7.33 -4.46 N
EAST RIVER___7 23524	97.52 3.62 -45.84 N	104.56 2.73 -66.01 N	103.15 2.57 -65.51 N	112.94 2.36 -75.15 N	119.41 2.59 -76.39 N	116.42 3.97 -58.59 N	111.68 2.73 -68.31 N	110.15 1.78 -84.70 N	105.34 3.47 -59.64 N	102.70 3.80 -58.71 N	108.24 4.03 -63.83 N	116.52 6.15 -50.34 N	144.67 7.35 -71.50 N	143.87 6.62 -76.46 N	101.69 5.71 -43.56 N	119.93 6.33 -56.96 N	115.96 5.39 -61.99 N	110.05 5.70 -53.41 N	103.26 5.61 -47.24 N	97.27 6.55 -30.25 N	97.08 9.41 -1.26 N	91.85 8.14 -5.69 N	89.24 8.56 -0.97 N	83.07 7.33 -4.46 N
EAST_HAMPTON___DIESEL 23722	89.17 4.37 -36.74 N	87.68 3.58 -48.28 N	87.46 3.86 -48.52 N	86.39 3.76 -47.21 N	85.68 4.19 -41.06 N	85.08 6.01 -25.21 N	85.63 4.30 -40.68 N	86.33 2.79 -59.87 N	88.32 4.52 -41.57 N	90.63 4.81 -45.64 N	91.21 4.67 -46.15 N	95.63 6.79 -28.82 N	93.65 7.83 -20.01 N	144.73 7.48 -76.46 N	155.53 7.21 -95.91 N	203.92 7.91 -139.37 N	132.98 6.40 -78.00 N	129.64 6.79 -71.92 N	124.16 6.73 -67.02 N	97.28 6.56 -30.25 N	98.27 10.62 -1.25 N	93.53 9.31 -6.20 N	94.07 10.13 -4.23 N	129.77 8.90 -49.59 N
EAST_RIVER___1 323558	97.55 3.65 -45.84 N	104.58 2.74 -66.01 N	103.15 2.57 -65.51 N	112.94 2.37 -75.15 N	119.56 2.60 -76.53 N	116.79 3.97 -58.96 N	112.15 2.78 -68.73 N	110.69 1.80 -85.22 N	105.76 3.51 -60.01 N	103.12 3.86 -59.08 N	108.72 4.11 -64.22 N	116.95 6.26 -50.66 N	145.23 7.48 -71.93 N	143.97 6.72 -76.46 N	101.77 5.79 -43.56 N	120.01 6.41 -56.96 N	116.03 5.46 -61.99 N	110.12 5.77 -53.41 N	103.33 5.68 -47.24 N	97.33 6.61 -30.25 N	97.18 9.51 -1.26 N	91.94 8.23 -5.69 N	89.32 8.65 -0.97 N	83.12 7.38 -4.46 N
EAST_RIVER___2 323559	97.52 3.62 -45.84 N	104.56 2.73 -66.01 N	103.15 2.57 -65.51 N	112.94 2.36 -75.15 N	119.41 2.59 -76.39 N	116.42 3.97 -58.59 N	111.68 2.73 -68.31 N	110.15 1.78 -84.70 N	105.34 3.47 -59.64 N	102.70 3.80 -58.71 N	108.24 4.03 -63.83 N	116.52 6.15 -50.34 N	144.67 7.35 -71.50 N	143.87 6.62 -76.46 N	101.69 5.71 -43.56 N	119.93 6.33 -56.96 N	115.96 5.39 -61.99 N	110.05 5.70 -53.41 N	103.26 5.61 -47.24 N	97.27 6.55 -30.25 N	97.08 9.41 -1.26 N	91.85 8.14 -5.69 N	89.24 8.56 -0.97 N	83.07 7.33 -4.46 N
ELEC_TRO_TEK 24086	88.74 3.94 -36.74 N	87.10 3.00 -48.28 N	86.40 2.81 -48.52 N	85.26 2.63 -47.21 N	84.31 2.82 -41.06 N	83.10 4.03 -25.21 N	84.14 2.81 -40.68 N	85.37 1.83 -59.87 N	87.33 3.52 -41.57 N	89.70 3.89 -45.64 N	90.66 4.12 -46.15 N	95.10 6.25 -28.82 N	93.26 7.43 -20.01 N	144.00 6.75 -76.46 N	154.22 5.89 -95.91 N	202.49 6.48 -139.37 N	132.03 5.45 -78.00 N	128.57 5.71 -71.92 N	123.11 5.68 -67.02 N	97.11 6.39 -30.25 N	97.26 9.59 -1.26 N	92.64 8.42 -6.20 N	92.82 8.88 -4.23 N	128.30 7.43 -49.59 N
E_CANADA_CAP_HY 24051	49.35 1.29 0.00 N	36.54 0.72 0.00 N	35.72 0.65 0.00 N	36.07 0.65 0.00 N	41.27 0.84 0.00 N	54.77 0.91 0.00 N	41.37 0.72 0.00 N	24.05 0.38 0.00 N	43.15 0.91 0.00 N	41.36 1.18 0.00 N	41.93 1.54 0.00 N	62.68 2.65 0.00 N	68.74 2.92 0.00 N	63.80 3.01 0.00 N	55.31 2.90 0.00 N	59.69 3.05 0.00 N	51.23 2.64 0.00 N	53.70 2.76 0.00 N	53.02 2.61 0.00 N	63.44 2.97 0.00 N	90.11 3.69 0.00 N	81.88 3.86 0.00 N	82.97 3.27 0.00 N	73.67 2.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	50.57 2.51 0.00 N	37.85 2.03 0.00 N	37.06 1.99 0.00 N	37.39 1.97 0.00 N	42.57 2.14 0.00 N	56.95 3.10 0.00 N	42.87 2.23 0.00 N	25.21 1.53 0.00 N	45.48 3.24 0.00 N	43.42 3.24 0.00 N	43.68 3.30 0.00 N	64.68 4.65 0.00 N	71.14 5.32 0.00 N	65.63 4.84 0.00 N	56.19 3.77 0.00 N	60.89 4.25 0.00 N	52.24 3.66 0.00 N	54.91 3.97 0.00 N	54.39 3.98 0.00 N	65.06 4.59 0.00 N	93.53 7.12 0.00 N	83.59 5.57 0.00 N	85.18 5.48 0.00 N	75.37 4.09 0.00 N		
E_FISHKILL__LBMP 23776	51.04 2.98 0.00 N	38.08 2.26 0.00 N	37.18 2.11 0.00 N	37.36 1.94 0.00 N	42.51 2.08 0.00 N	56.82 2.97 0.00 N	42.65 2.01 0.00 N	25.02 1.34 0.00 N	44.93 2.69 0.00 N	43.22 3.04 0.00 N	43.63 3.24 0.00 N	64.95 4.92 0.00 N	73.62 5.93 -1.88 N	143.31 5.53 -76.98 N	100.93 4.65 -43.86 N	119.14 5.15 -57.35 N	115.32 4.32 -62.41 N	109.26 4.55 -53.77 N	102.46 4.49 -47.56 N	96.16 5.23 -30.45 N	95.25 7.57 -1.27 N	90.17 6.41 -5.73 N	87.45 6.76 -0.97 N	81.45 5.68 -4.49 N		
FAR ROCKAWAY___4 23548	90.16 5.36 -36.74 N	88.07 3.97 -48.28 N	87.33 3.73 -48.52 N	86.19 3.57 -47.21 N	85.36 3.87 -41.06 N	84.41 5.34 -25.21 N	85.20 3.87 -40.68 N	85.93 2.39 -59.87 N	88.33 4.53 -41.57 N	90.69 4.87 -45.64 N	91.44 4.90 -46.15 N	96.22 7.37 -28.82 N	94.17 8.35 -20.01 N	144.73 7.48 -76.46 N	155.00 6.67 -95.91 N	203.26 7.26 -139.37 N	132.66 6.08 -78.00 N	129.37 6.51 -71.92 N	124.32 6.89 -67.02 N	98.35 7.63 -30.25 N	98.89 11.23 -1.26 N	94.47 10.25 -6.20 N	94.88 10.94 -4.23 N	130.15 9.28 -49.59 N		
FARRAGUT__LBMP 323566	97.49 3.60 -45.84 N	104.53 2.70 -66.01 N	103.11 2.53 -65.51 N	112.90 2.33 -75.15 N	119.36 2.54 -76.39 N	116.36 3.91 -58.59 N	111.67 2.72 -68.31 N	110.14 1.77 -84.70 N	105.34 3.46 -59.64 N	102.71 3.82 -58.71 N	108.28 4.06 -63.83 N	116.57 6.19 -50.34 N	144.73 7.42 -71.50 N	143.90 6.65 -76.46 N	101.71 5.73 -43.56 N	119.95 6.35 -56.96 N	115.98 5.41 -61.99 N	110.06 5.72 -53.41 N	103.27 5.63 -47.24 N	97.27 6.55 -30.25 N	97.08 9.41 -1.26 N	91.85 8.14 -5.69 N	89.24 8.56 -0.97 N	83.03 7.29 -4.46 N		
FENNER__WINDPWR 24204	48.28 0.22 0.00 N	35.99 0.16 0.00 N	35.14 0.07 0.00 N	35.45 0.04 0.00 N	40.49 0.06 0.00 N	53.92 0.06 0.00 N	40.75 0.11 0.00 N	23.91 0.23 0.00 N	42.72 0.48 0.00 N	40.87 0.69 0.00 N	41.28 0.89 0.00 N	61.51 1.48 0.00 N	67.52 1.70 0.00 N	62.58 1.78 0.00 N	53.97 1.55 0.00 N	58.29 1.65 0.00 N	50.05 1.46 0.00 N	52.54 1.60 0.00 N	51.92 1.51 0.00 N	62.08 1.60 0.00 N	88.50 2.09 0.00 N	79.87 1.85 0.00 N	81.20 1.49 0.00 N	72.12 0.84 0.00 N		
FIBERTEK__ENERGY 23856	47.19 -0.86 0.00 N	35.17 -0.65 0.00 N	34.39 -0.68 0.00 N	34.69 -0.72 0.00 N	39.61 -0.82 0.00 N	52.72 -1.14 0.00 N	39.82 -0.83 0.00 N	23.30 -0.37 0.00 N	41.57 -0.67 0.00 N	39.68 -0.51 0.00 N	40.07 -0.32 0.00 N	59.63 -0.40 0.00 N	65.34 -0.48 0.00 N	60.53 -0.26 0.00 N	52.27 -0.15 0.00 N	56.41 -0.22 0.00 N	48.47 -0.11 0.00 N	50.84 -0.10 0.00 N	50.25 -0.16 0.00 N	60.15 -0.32 0.00 N	85.68 -0.73 0.00 N	77.37 -0.65 0.00 N	78.84 -0.87 0.00 N	70.39 -0.89 0.00 N		
FITZPATRICK____ 23598	46.61 -1.45 0.00 N	34.74 -1.09 0.00 N	34.01 -1.06 0.00 N	34.33 -1.09 0.00 N	39.20 -1.23 0.00 N	52.16 -1.70 0.00 N	39.39 -1.25 0.00 N	23.00 -0.68 0.00 N	40.99 -1.25 0.00 N	39.05 -1.13 0.00 N	39.37 -1.02 0.00 N	58.51 -1.52 0.00 N	64.03 -1.78 0.00 N	59.27 -1.52 0.00 N	51.18 -1.24 0.00 N	55.22 -1.42 0.00 N	47.47 -1.12 0.00 N	49.74 -1.19 0.00 N	49.20 -1.21 0.00 N	58.92 -1.55 0.00 N	83.92 -2.49 0.00 N	75.86 -2.16 0.00 N	77.42 -2.29 0.00 N	69.31 -1.97 0.00 N		
FORT ORANGE____ 23900	50.02 1.96 0.00 N	37.48 1.65 0.00 N	36.65 1.58 0.00 N	36.94 1.53 0.00 N	42.09 1.67 0.00 N	56.16 2.31 0.00 N	42.18 1.54 0.00 N	24.75 1.08 0.00 N	44.39 2.15 0.00 N	42.17 1.99 0.00 N	42.17 1.79 0.00 N	62.35 2.31 0.00 N	68.60 2.60 -0.18 N	70.66 2.30 -7.57 N	58.60 1.87 -4.31 N	64.48 2.20 -5.64 N	56.61 1.89 -6.14 N	58.25 2.03 -5.29 N	57.04 1.96 -4.67 N	65.63 2.17 -2.99 N	89.72 3.19 -0.12 N	80.95 2.37 -0.56 N	82.46 2.65 -0.10 N	73.95 2.23 -0.44 N		
FORT_DRUM_COGEN 23780	47.07 -0.99 0.00 N	34.84 -0.99 0.00 N	34.03 -1.05 0.00 N	34.42 -0.99 0.00 N	39.33 -1.09 0.00 N	52.40 -1.46 0.00 N	39.95 -0.69 0.00 N	23.41 -0.26 0.00 N	41.88 -0.36 0.00 N	40.11 -0.08 0.00 N	40.33 -0.05 0.00 N	60.00 -0.03 0.00 N	65.78 -0.04 0.00 N	60.86 0.06 0.00 N	52.43 0.01 0.00 N	56.54 -0.10 0.00 N	48.45 -0.14 0.00 N	50.90 -0.04 0.00 N	50.34 -0.07 0.00 N	60.17 -0.30 0.00 N	85.69 -0.72 0.00 N	77.62 -0.40 0.00 N	78.62 -1.09 0.00 N	69.83 -1.44 0.00 N		
FPL_FAR_ROCK_GT1 24212	90.16 5.36 -36.74 N	88.07 3.97 -48.28 N	87.33 3.73 -48.52 N	86.19 3.57 -47.21 N	85.36 3.87 -41.06 N	84.41 5.34 -25.21 N	85.20 3.87 -40.68 N	85.93 2.39 -59.87 N	88.33 4.53 -41.57 N	90.69 4.87 -45.64 N	91.44 4.90 -46.15 N	96.22 7.37 -28.82 N	94.17 8.35 -20.01 N	144.73 7.48 -76.46 N	155.00 6.67 -95.91 N	203.26 7.26 -139.37 N	132.66 6.08 -78.00 N	129.37 6.51 -71.92 N	124.32 6.89 -67.02 N	98.35 7.63 -30.25 N	98.89 11.23 -1.26 N	94.47 10.25 -6.20 N	94.88 10.94 -4.23 N	130.15 9.28 -49.59 N		
FPL_FAR_ROCK_GT2 23815	90.16 5.36 -36.74 N	88.07 3.97 -48.28 N	87.33 3.73 -48.52 N	86.19 3.57 -47.21 N	85.36 3.87 -41.06 N	84.41 5.34 -25.21 N	85.20 3.87 -40.68 N	85.93 2.39 -59.87 N	88.33 4.53 -41.57 N	90.69 4.87 -45.64 N	91.44 4.90 -46.15 N	96.22 7.37 -28.82 N	94.17 8.35 -20.01 N	144.73 7.48 -76.46 N	155.00 6.67 -95.91 N	203.26 7.26 -139.37 N	132.66 6.08 -78.00 N	129.37 6.51 -71.92 N	124.32 6.89 -67.02 N	98.35 7.63 -30.25 N	98.89 11.23 -1.26 N	94.47 10.25 -6.20 N	94.88 10.94 -4.23 N	130.15 9.28 -49.59 N		
FRANKLIN_FALL_HYD 24054	47.97 -0.09 0.00 N	35.77 -0.05 0.00 N	34.98 -0.09 0.00 N	35.36 -0.05 0.00 N	40.38 -0.04 0.00 N	53.65 -0.21 0.00 N	40.63 -0.01 0.00 N	23.55 -0.13 0.00 N	41.79 -0.45 0.00 N	39.45 -0.73 0.00 N	39.33 -1.06 0.00 N	58.40 -1.63 0.00 N	63.64 -2.18 0.00 N	58.66 -2.13 0.00 N	50.58 -1.84 0.00 N	54.66 -1.98 0.00 N	46.77 -1.81 0.00 N	49.07 -1.87 0.00 N	48.63 -1.78 0.00 N	58.69 -1.79 0.00 N	84.15 -2.26 0.00 N	76.63 -1.39 0.00 N	78.70 -1.01 0.00 N	70.35 -0.93 0.00 N		
FREEPORT_EQUS_GT1 23764	89.60 4.80 -36.74 N	87.66 3.56 -48.28 N	86.97 3.38 -48.52 N	85.84 3.21 -47.21 N	85.00 3.51 -41.06 N	84.07 5.00 -25.21 N	84.89 3.56 -40.68 N	85.82 2.27 -59.87 N	88.21 4.40 -41.57 N	90.55 4.73 -45.64 N	91.39 4.85 -46.15 N	96.22 7.37 -28.82 N	94.33 8.51 -20.01 N	145.00 7.74 -76.46 N	155.09 6.76 -95.91 N	203.43 7.42 -139.37 N	132.83 6.24 -78.00 N	129.45 6.59 -71.92 N	124.13 6.70 -67.02 N	98.16 7.44 -30.25 N	98.89 11.22 -1.26 N	94.10 9.88 -6.20 N	94.38 10.45 -4.23 N	129.59 8.71 -49.59 N		
FULTON COGEN_____	47.19	35.11	34.34	34.66	39.58	52.69	39.81	23.28	41.60	39.71	40.07	59.63	65.28	60.46	52.22	56.37	48.42	50.80	50.25	60.12	85.59	77.30	78.69	70.30		

23766	-0.87 0.00 N	-0.71 0.00 N	-0.74 0.00 N	-0.76 0.00 N	-0.86 0.00 N	-1.17 0.00 N	-0.83 0.00 N	-0.40 0.00 N	-0.64 0.00 N	-0.48 0.00 N	-0.32 0.00 N	-0.40 0.00 N	-0.54 0.00 N	-0.33 0.00 N	-0.19 0.00 N	-0.27 0.00 N	-0.16 0.00 N	-0.13 0.00 N	-0.16 0.00 N	-0.35 0.00 N	-0.82 0.00 N	-0.72 0.00 N	-1.02 0.00 N	-0.98 0.00 N
Freeport___CT2 23818	89.60 4.80 -36.74 N	87.66 3.56 -48.28 N	86.97 3.38 -48.52 N	85.84 3.21 -47.21 N	85.00 3.51 -41.06 N	84.07 5.00 -25.21 N	84.89 3.56 -40.68 N	85.82 2.27 -59.87 N	88.21 4.40 -41.57 N	90.55 4.73 -45.64 N	91.39 4.85 -46.15 N	96.22 7.37 -28.82 N	94.33 8.51 -20.01 N	145.00 7.74 -76.46 N	155.09 6.76 -95.91 N	203.43 7.42 -139.37 N	132.83 6.24 -78.00 N	129.45 6.59 -71.92 N	124.13 6.70 -67.02 N	98.16 7.44 -30.25 N	98.89 11.22 -1.26 N	94.10 9.88 -6.20 N	94.38 10.45 -4.23 N	129.59 8.71 -49.59 N
G.F.CEMENT___DRP 24184	49.84 1.79 0.00 N	37.31 1.49 0.00 N	36.40 1.33 0.00 N	36.63 1.21 0.00 N	41.76 1.33 0.00 N	55.83 1.98 0.00 N	41.90 1.26 0.00 N	24.69 1.01 0.00 N	44.52 2.28 0.00 N	42.60 2.42 0.00 N	42.60 2.21 0.00 N	63.05 3.02 0.00 N	69.39 3.43 -0.15 N	69.75 2.95 -6.00 N	58.03 2.19 -3.42 N	63.87 2.75 -4.47 N	55.53 2.08 -4.87 N	57.23 2.10 -4.19 N	56.43 2.31 -3.71 N	65.46 2.62 -2.38 N	90.79 4.28 -0.10 N	82.10 3.64 -0.45 N	84.05 4.26 -0.08 N	74.60 2.97 -0.35 N
GARDENVILLE___LBMP 24039	44.22 -3.84 0.00 N	33.01 -2.81 0.00 N	32.44 -2.63 0.00 N	32.80 -2.62 0.00 N	37.62 -2.80 0.00 N	49.82 -4.04 0.00 N	37.84 -2.80 0.00 N	22.34 -1.33 0.00 N	40.03 -2.21 0.00 N	38.08 -2.10 0.00 N	38.87 -1.52 0.00 N	58.55 -1.48 0.00 N	63.86 -1.96 0.00 N	60.02 -0.78 0.00 N	51.56 -0.86 0.00 N	55.31 -1.33 0.00 N	47.51 -1.08 0.00 N	49.78 -1.16 0.00 N	49.20 -1.22 0.00 N	59.30 -1.17 0.00 N	84.33 -2.08 0.00 N	76.64 -1.38 0.00 N	78.01 -1.70 0.00 N	68.98 -2.30 0.00 N
GENERAL___MILLS 23808	44.36 -3.70 0.00 N	33.11 -2.71 0.00 N	32.55 -2.53 0.00 N	32.89 -2.52 0.00 N	37.73 -2.69 0.00 N	49.95 -3.90 0.00 N	37.94 -2.70 0.00 N	22.41 -1.27 0.00 N	40.15 -2.09 0.00 N	38.20 -1.98 0.00 N	38.97 -1.42 0.00 N	58.71 -1.33 0.00 N	64.00 -1.81 0.00 N	60.14 -0.66 0.00 N	51.68 -0.74 0.00 N	55.44 -1.20 0.00 N	47.62 -0.96 0.00 N	49.89 -1.04 0.00 N	49.31 -1.10 0.00 N	59.45 -1.02 0.00 N	84.52 -1.89 0.00 N	76.85 -1.17 0.00 N	78.23 -1.48 0.00 N	69.17 -2.11 0.00 N
GE_PLASTICS___DRP 24183	49.27 1.21 0.00 N	36.74 0.92 0.00 N	35.98 0.91 0.00 N	36.28 0.87 0.00 N	41.33 0.91 0.00 N	55.12 1.26 0.00 N	41.39 0.75 0.00 N	24.26 0.58 0.00 N	43.46 1.22 0.00 N	41.59 1.40 0.00 N	41.75 1.37 0.00 N	61.88 1.85 0.00 N	67.96 2.14 0.00 N	62.67 1.87 0.00 N	53.96 1.54 0.00 N	58.51 1.87 0.00 N	50.11 1.53 0.00 N	52.55 1.62 0.00 N	52.02 1.61 0.00 N	62.30 1.82 0.00 N	89.15 2.74 0.00 N	80.09 2.07 0.00 N	82.05 2.34 0.00 N	73.00 1.72 0.00 N
GILBOA___1 23756	49.54 1.48 0.00 N	37.00 1.18 0.00 N	36.36 1.29 0.00 N	36.72 1.30 0.00 N	41.85 1.42 0.00 N	55.67 1.81 0.00 N	41.74 1.10 0.00 N	24.43 0.75 0.00 N	43.67 1.43 0.00 N	41.80 1.61 0.00 N	42.09 1.71 0.00 N	62.54 2.51 0.00 N	68.41 2.94 0.34 N	49.18 2.48 14.09 N	46.56 2.17 8.03 N	48.59 2.45 10.50 N	39.19 2.03 11.42 N	43.24 2.14 9.84 N	43.83 2.13 8.70 N	57.34 2.44 5.58 N	89.97 3.79 0.23 N	80.06 3.10 1.05 N	82.84 3.31 0.18 N	73.12 2.66 0.82 N
GILBOA___2 23757	49.54 1.48 0.00 N	37.00 1.18 0.00 N	36.36 1.29 0.00 N	36.72 1.30 0.00 N	41.85 1.42 0.00 N	55.67 1.81 0.00 N	41.74 1.10 0.00 N	24.43 0.75 0.00 N	43.67 1.43 0.00 N	41.80 1.61 0.00 N	42.09 1.71 0.00 N	62.54 2.51 0.00 N	68.41 2.94 0.34 N	49.18 2.48 14.09 N	46.56 2.17 8.03 N	48.59 2.45 10.50 N	39.19 2.03 11.42 N	43.24 2.14 9.84 N	43.83 2.13 8.70 N	57.34 2.44 5.58 N	89.97 3.79 0.23 N	80.06 3.10 1.05 N	82.84 3.31 0.18 N	73.12 2.66 0.82 N
GILBOA___3 23758	49.54 1.48 0.00 N	37.00 1.18 0.00 N	36.36 1.29 0.00 N	36.72 1.30 0.00 N	41.85 1.42 0.00 N	55.67 1.81 0.00 N	41.74 1.10 0.00 N	24.43 0.75 0.00 N	43.67 1.43 0.00 N	41.80 1.61 0.00 N	42.09 1.71 0.00 N	62.54 2.51 0.00 N	68.41 2.94 0.34 N	49.18 2.48 14.09 N	46.56 2.17 8.03 N	48.59 2.45 10.50 N	39.19 2.03 11.42 N	43.24 2.14 9.84 N	43.83 2.13 8.70 N	57.34 2.44 5.58 N	89.97 3.79 0.23 N	80.06 3.10 1.05 N	82.84 3.31 0.18 N	73.12 2.66 0.82 N
GILBOA___4 23759	49.54 1.48 0.00 N	37.00 1.18 0.00 N	36.36 1.29 0.00 N	36.72 1.30 0.00 N	41.85 1.42 0.00 N	55.67 1.81 0.00 N	41.74 1.10 0.00 N	24.43 0.75 0.00 N	43.67 1.43 0.00 N	41.80 1.61 0.00 N	42.09 1.71 0.00 N	62.54 2.51 0.00 N	68.41 2.94 0.34 N	49.18 2.48 14.09 N	46.56 2.17 8.03 N	48.59 2.45 10.50 N	39.19 2.03 11.42 N	43.24 2.14 9.84 N	43.83 2.13 8.70 N	57.34 2.44 5.58 N	89.97 3.79 0.23 N	80.06 3.10 1.05 N	82.84 3.31 0.18 N	73.12 2.66 0.82 N
GILBOA___ 23599	49.54 1.48 0.00 N	37.00 1.18 0.00 N	36.36 1.29 0.00 N	36.72 1.30 0.00 N	41.85 1.42 0.00 N	55.67 1.81 0.00 N	41.74 1.10 0.00 N	24.43 0.75 0.00 N	43.67 1.43 0.00 N	41.80 1.61 0.00 N	42.09 1.71 0.00 N	62.54 2.51 0.00 N	68.41 2.94 0.34 N	49.18 2.48 14.09 N	46.56 2.17 8.03 N	48.59 2.45 10.50 N	39.19 2.03 11.42 N	43.24 2.14 9.84 N	43.83 2.13 8.70 N	57.34 2.44 5.58 N	89.97 3.79 0.23 N	80.06 3.10 1.05 N	82.84 3.31 0.18 N	73.12 2.66 0.82 N
GINNA___ 23603	44.60 -3.46 0.00 N	33.17 -2.65 0.00 N	32.51 -2.56 0.00 N	32.79 -2.62 0.00 N	37.54 -2.89 0.00 N	49.71 -4.14 0.00 N	37.76 -2.88 0.00 N	22.31 -1.36 0.00 N	39.93 -2.31 0.00 N	38.20 -1.98 0.00 N	38.85 -1.53 0.00 N	58.07 -1.96 0.00 N	63.37 -2.45 0.00 N	59.13 -1.66 0.00 N	51.05 -1.37 0.00 N	54.94 -1.70 0.00 N	47.26 -1.33 0.00 N	49.46 -1.48 0.00 N	48.83 -1.58 0.00 N	58.54 -1.93 0.00 N	83.17 -3.24 0.00 N	75.53 -2.49 0.00 N	76.58 -3.13 0.00 N	67.81 -3.47 0.00 N
GLEN PARK___ 23778	47.37 -0.69 0.00 N	35.04 -0.78 0.00 N	34.23 -0.84 0.00 N	34.62 -0.79 0.00 N	39.56 -0.87 0.00 N	52.71 -1.15 0.00 N	40.20 -0.44 0.00 N	23.57 -0.10 0.00 N	42.17 -0.07 0.00 N	40.41 0.22 0.00 N	40.68 0.29 0.00 N	60.59 0.56 0.00 N	66.49 0.67 0.00 N	61.54 0.75 0.00 N	53.02 0.60 0.00 N	57.17 0.53 0.00 N	48.98 0.39 0.00 N	51.46 0.52 0.00 N	50.88 0.47 0.00 N	60.79 0.31 0.00 N	86.53 0.12 0.00 N	78.33 0.31 0.00 N	79.24 -0.46 0.00 N	70.37 -0.91 0.00 N
GLENWOOD_IC_1_G5 23712	88.92 4.12 -36.74 N	87.19 3.09 -48.28 N	86.52 2.92 -48.52 N	85.39 2.76 -47.21 N	84.48 2.99 -41.06 N	83.25 4.18 -25.21 N	84.25 2.93 -40.68 N	85.43 1.89 -59.87 N	87.49 3.68 -41.57 N	89.83 4.01 -45.64 N	90.63 4.10 -46.15 N	95.01 6.16 -28.82 N	93.21 7.39 -20.01 N	143.98 6.73 -76.46 N	154.20 5.87 -95.91 N	202.49 6.49 -139.37 N	132.08 5.49 -78.00 N	128.64 5.78 -71.92 N	123.17 5.74 -67.02 N	97.22 6.50 -30.25 N	97.20 9.53 -1.26 N	92.65 8.43 -6.20 N	92.90 8.97 -4.23 N	128.75 7.87 -49.59 N

GLENWOOD_IC_2_G1 23688	88.65 3.85 -36.74 N	86.98 2.88 -48.28 N	86.30 2.71 -48.52 N	85.16 2.53 -47.21 N	84.20 2.72 -41.06 N	82.93 3.86 -25.21 N	84.02 2.69 -40.68 N	85.29 1.75 -59.87 N	87.23 3.42 -41.57 N	89.62 3.80 -45.64 N	90.59 4.05 -46.15 N	95.02 6.17 -28.82 N	93.19 7.36 -20.01 N	144.09 6.84 -76.46 N	154.26 5.94 -95.91 N	202.56 6.55 -139.37 N	132.13 5.55 -78.00 N	128.67 5.82 -71.92 N	123.18 5.74 -67.02 N	97.29 6.57 -30.25 N	97.28 9.61 -1.26 N	92.60 8.38 -6.20 N	92.69 8.76 -4.23 N	128.27 7.40 -49.59 N
GLENWOOD_IC_3_G1 23689	88.65 3.85 -36.74 N	86.98 2.88 -48.28 N	86.30 2.71 -48.52 N	85.16 2.53 -47.21 N	84.20 2.72 -41.06 N	82.93 3.86 -25.21 N	84.02 2.69 -40.68 N	85.29 1.75 -59.87 N	87.23 3.42 -41.57 N	89.62 3.80 -45.64 N	90.59 4.05 -46.15 N	95.02 6.17 -28.82 N	93.19 7.36 -20.01 N	144.09 6.84 -76.46 N	154.26 5.94 -95.91 N	202.56 6.55 -139.37 N	132.13 5.55 -78.00 N	128.67 5.82 -71.92 N	123.18 5.74 -67.02 N	97.29 6.57 -30.25 N	97.28 9.61 -1.26 N	92.60 8.38 -6.20 N	92.69 8.76 -4.23 N	128.27 7.40 -49.59 N
GLENWOOD___4 23550	88.92 4.12 -36.74 N	87.19 3.09 -48.28 N	86.51 2.92 -48.52 N	85.38 2.76 -47.21 N	84.48 2.99 -41.06 N	83.24 4.17 -25.21 N	84.25 2.93 -40.68 N	85.43 1.89 -59.87 N	87.49 3.68 -41.57 N	89.83 4.01 -45.64 N	90.71 4.17 -46.15 N	95.13 6.28 -28.82 N	93.35 7.52 -20.01 N	144.10 6.85 -76.46 N	154.31 5.98 -95.91 N	202.60 6.60 -139.37 N	132.17 5.59 -78.00 N	128.74 5.89 -71.92 N	123.25 5.82 -67.02 N	97.33 6.61 -30.25 N	97.35 9.68 -1.26 N	92.80 8.58 -6.20 N	93.03 9.10 -4.23 N	128.73 7.86 -49.59 N
GLENWOOD___5 23614	88.92 4.12 -36.74 N	87.19 3.09 -48.28 N	86.51 2.92 -48.52 N	85.38 2.76 -47.21 N	84.48 2.99 -41.06 N	83.24 4.17 -25.21 N	84.25 2.93 -40.68 N	85.43 1.89 -59.87 N	87.49 3.68 -41.57 N	89.83 4.01 -45.64 N	90.71 4.17 -46.15 N	95.13 6.28 -28.82 N	93.35 7.52 -20.01 N	144.10 6.85 -76.46 N	154.31 5.98 -95.91 N	202.60 6.60 -139.37 N	132.17 5.59 -78.00 N	128.74 5.89 -71.92 N	123.25 5.82 -67.02 N	97.33 6.61 -30.25 N	97.35 9.68 -1.26 N	92.80 8.58 -6.20 N	93.03 9.10 -4.23 N	128.73 7.86 -49.59 N
GLOBAL GREEN_PORT_GT1 23814	88.79 3.99 -36.74 N	87.52 3.42 -48.28 N	87.46 3.86 -48.52 N	86.38 3.75 -47.21 N	85.66 4.17 -41.06 N	85.07 6.00 -25.21 N	85.61 4.29 -40.68 N	86.33 2.79 -59.87 N	88.04 4.24 -41.57 N	90.34 4.52 -45.64 N	91.01 4.47 -46.15 N	95.43 6.58 -28.82 N	93.43 7.60 -20.01 N	144.62 7.37 -76.46 N	155.70 7.37 -95.91 N	204.09 8.09 -139.37 N	133.13 6.55 -78.00 N	129.81 6.96 -71.92 N	124.32 6.89 -67.02 N	97.25 6.53 -30.25 N	98.21 10.55 -1.25 N	93.52 9.30 -6.20 N	93.97 10.03 -4.23 N	129.58 8.71 -49.59 N
GOETHSLN___LBMP 323567	97.23 3.33 -45.84 N	104.33 2.50 -66.01 N	102.91 2.33 -65.51 N	112.69 2.12 -75.15 N	119.20 2.38 -76.39 N	116.20 3.75 -58.59 N	111.56 2.61 -68.31 N	110.07 1.70 -84.70 N	105.19 3.30 -59.64 N	102.58 3.68 -58.71 N	108.14 3.92 -63.83 N	116.38 6.01 -50.34 N	144.51 7.20 -71.50 N	143.70 6.45 -76.46 N	103.36 5.60 -45.34 N	120.86 6.23 -57.99 N	116.22 5.31 -62.33 N	109.96 5.61 -53.41 N	103.18 5.53 -47.24 N	97.14 6.42 -30.25 N	96.85 9.18 -1.26 N	91.62 7.91 -5.69 N	91.99 8.30 -3.98 N	84.13 7.02 -5.83 N
GOUDEY___7 23579	47.57 -0.49 0.00 N	35.55 -0.27 0.00 N	34.81 -0.26 0.00 N	35.17 -0.25 0.00 N	40.18 -0.25 0.00 N	53.55 -0.31 0.00 N	40.37 -0.28 0.00 N	23.51 -0.16 0.00 N	42.23 -0.01 0.00 N	40.46 0.27 0.00 N	41.06 0.68 0.00 N	61.35 1.32 0.00 N	67.65 1.84 0.00 N	62.83 2.04 0.00 N	54.00 1.59 0.00 N	58.37 1.73 0.00 N	50.07 1.48 0.00 N	52.58 1.65 0.00 N	51.89 1.48 0.00 N	62.08 1.61 0.00 N	88.87 2.46 0.00 N	79.77 1.75 0.00 N	81.41 1.71 0.00 N	72.25 0.97 0.00 N
GOUDEY___8 23580	47.52 -0.54 0.00 N	35.51 -0.31 0.00 N	34.78 -0.29 0.00 N	35.13 -0.29 0.00 N	40.14 -0.29 0.00 N	53.49 -0.36 0.00 N	40.33 -0.31 0.00 N	23.49 -0.18 0.00 N	42.19 -0.05 0.00 N	40.41 0.23 0.00 N	41.02 0.64 0.00 N	61.27 1.23 0.00 N	67.59 1.77 0.00 N	62.73 1.94 0.00 N	53.93 1.51 0.00 N	58.26 1.62 0.00 N	50.00 1.42 0.00 N	52.50 1.56 0.00 N	51.80 1.40 0.00 N	61.99 1.52 0.00 N	88.73 2.32 0.00 N	79.65 1.63 0.00 N	81.28 1.57 0.00 N	72.16 0.88 0.00 N
GOWANUS_GT1_1 24077	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.50 6.16 -91.31 N	148.65 7.53 -75.30 N	148.86 6.68 -81.38 N	142.96 5.71 -84.83 N	127.89 6.32 -64.93 N	121.82 5.40 -67.83 N	151.31 5.67 -94.71 N	161.07 5.51 -105.15 N	154.51 6.41 -87.62 N	157.54 9.22 -61.90 N	154.05 8.06 -67.97 N	153.96 8.55 -65.70 N	143.60 7.39 -64.94 N
GOWANUS_GT1_2 24078	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.50 6.16 -91.31 N	148.65 7.53 -75.30 N	148.86 6.68 -81.38 N	142.96 5.71 -84.83 N	127.89 6.32 -64.93 N	121.82 5.40 -67.83 N	151.31 5.67 -94.71 N	161.07 5.51 -105.15 N	154.51 6.41 -87.62 N	157.54 9.22 -61.90 N	154.05 8.06 -67.97 N	153.96 8.55 -65.70 N	143.60 7.39 -64.94 N
GOWANUS_GT1_3 24079	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.50 6.16 -91.31 N	148.65 7.53 -75.30 N	148.86 6.68 -81.38 N	142.96 5.71 -84.83 N	127.89 6.32 -64.93 N	121.82 5.40 -67.83 N	151.31 5.67 -94.71 N	161.07 5.51 -105.15 N	154.51 6.41 -87.62 N	157.54 9.22 -61.90 N	154.05 8.06 -67.97 N	153.96 8.55 -65.70 N	143.60 7.39 -64.94 N
GOWANUS_GT1_4 24080	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.50 6.16 -91.31 N	148.65 7.53 -75.30 N	148.86 6.68 -81.38 N	142.96 5.71 -84.83 N	127.89 6.32 -64.93 N	121.82 5.40 -67.83 N	151.31 5.67 -94.71 N	161.07 5.51 -105.15 N	154.51 6.41 -87.62 N	157.54 9.22 -61.90 N	154.05 8.06 -67.97 N	153.96 8.55 -65.70 N	143.60 7.39 -64.94 N
GOWANUS_GT1_5 24084	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.50 6.16 -91.31 N	148.65 7.53 -75.30 N	148.86 6.68 -81.38 N	142.96 5.71 -84.83 N	127.89 6.32 -64.93 N	121.82 5.40 -67.83 N	151.31 5.67 -94.71 N	161.07 5.51 -105.15 N	154.51 6.41 -87.62 N	157.54 9.22 -61.90 N	154.05 8.06 -67.97 N	153.96 8.55 -65.70 N	143.60 7.39 -64.94 N
GOWANUS_GT1_6 24111	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.50 6.16 -91.31 N	148.65 7.53 -75.30 N	148.86 6.68 -81.38 N	142.96 5.71 -84.83 N	127.89 6.32 -64.93 N	121.82 5.40 -67.83 N	151.31 5.67 -94.71 N	161.07 5.51 -105.15 N	154.51 6.41 -87.62 N	157.54 9.22 -61.90 N	154.05 8.06 -67.97 N	153.96 8.55 -65.70 N	143.60 7.39 -64.94 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	179.77	186.14	184.07	172.73	160.38	167.82	162.72	157.47	167.91	159.79	150.52	157.50	148.65	148.86	142.96	127.89	121.82	151.31	161.07	154.51	157.54	154.05	153.96	143.60			
24112	3.83	2.87	2.73	2.54	2.70	4.12	2.83	1.80	3.49	3.81	4.01	6.16	7.53	6.68	5.71	6.32	5.40	5.67	5.51	6.41	9.22	8.06	8.55	7.39			
	-127.89	-147.46	-146.27	-134.78	-117.25	-109.84	-119.25	-131.99	-122.19	-115.80	-106.13	-91.31	-75.30	-81.38	-84.83	-64.93	-67.83	-94.71	-105.15	-87.62	-61.90	-67.97	-65.70	-64.94			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT1_8	179.77	186.14	184.07	172.73	160.38	167.82	162.72	157.47	167.91	159.79	150.52	157.50	148.65	148.86	142.96	127.89	121.82	151.31	161.07	154.51	157.54	154.05	153.96	143.60			
24113	3.83	2.87	2.73	2.54	2.70	4.12	2.83	1.80	3.49	3.81	4.01	6.16	7.53	6.68	5.71	6.32	5.40	5.67	5.51	6.41	9.22	8.06	8.55	7.39			
	-127.89	-147.46	-146.27	-134.78	-117.25	-109.84	-119.25	-131.99	-122.19	-115.80	-106.13	-91.31	-75.30	-81.38	-84.83	-64.93	-67.83	-94.71	-105.15	-87.62	-61.90	-67.97	-65.70	-64.94			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT2_1	179.77	186.14	184.07	172.73	160.38	167.82	162.72	157.47	167.91	159.79	150.52	157.51	148.66	148.87	142.97	127.91	121.83	151.32	161.09	154.52	157.56	154.06	154.00	143.62			
24114	3.83	2.87	2.73	2.54	2.70	4.12	2.83	1.80	3.49	3.81	4.01	6.17	7.55	6.69	5.72	6.34	5.41	5.67	5.53	6.42	9.24	8.08	8.59	7.41			
	-127.89	-147.46	-146.27	-134.78	-117.25	-109.84	-119.25	-131.99	-122.19	-115.80	-106.13	-91.31	-75.30	-81.38	-84.83	-64.93	-67.83	-94.71	-105.15	-87.62	-61.90	-67.97	-65.70	-64.94			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT2_2	179.77	186.14	184.07	172.73	160.38	167.82	162.72	157.47	167.91	159.79	150.52	157.51	148.66	148.87	142.97	127.91	121.83	151.32	161.09	154.52	157.56	154.06	154.00	143.62			
24115	3.83	2.87	2.73	2.54	2.70	4.12	2.83	1.80	3.49	3.81	4.01	6.17	7.55	6.69	5.72	6.34	5.41	5.67	5.53	6.42	9.24	8.08	8.59	7.41			
	-127.89	-147.46	-146.27	-134.78	-117.25	-109.84	-119.25	-131.99	-122.19	-115.80	-106.13	-91.31	-75.30	-81.38	-84.83	-64.93	-67.83	-94.71	-105.15	-87.62	-61.90	-67.97	-65.70	-64.94			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT2_3	179.77	186.14	184.07	172.73	160.38	167.82	162.72	157.47	167.91	159.79	150.52	157.51	148.66	148.87	142.97	127.91	121.83	151.32	161.09	154.52							

24125		3.83	2.87	2.73	2.54	2.70	4.12	2.83	1.80	3.49	3.81	4.01	6.16	7.53	6.68	5.71	6.32	5.40	5.67	5.51	6.41	9.22	8.06	8.55	7.39
		-127.89	-147.46	-146.27	-134.78	-117.25	-109.84	-119.25	-131.99	-122.19	-115.80	-106.13	-91.31	-75.30	-81.38	-84.83	-64.93	-67.83	-94.71	-105.15	-87.62	-61.90	-67.97	-65.70	-64.94
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5	24126	179.77	186.14	184.07	172.73	160.38	167.82	162.72	157.47	167.91	159.79	150.52	157.50	148.65	148.86	142.96	127.89	121.82	151.31	161.07	154.51	157.54	154.05	153.96	143.60
		3.83	2.87	2.73	2.54	2.70	4.12	2.83	1.80	3.49	3.81	4.01	6.16	7.53	6.68	5.71	6.32	5.40	5.67	5.51	6.41	9.22	8.06	8.55	7.39
		-127.89	-147.46	-146.27	-134.78	-117.25	-109.84	-119.25	-131.99	-122.19	-115.80	-106.13	-91.31	-75.30	-81.38	-84.83	-64.93	-67.83	-94.71	-105.15	-87.62	-61.90	-67.97	-65.70	-64.94
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6	24127	179.77	186.14	184.07	172.73	160.38	167.82	162.72	157.47	167.91	159.79	150.52	157.50	148.65	148.86	142.96	127.89	121.82	151.31	161.07	154.51	157.54	154.05	153.96	143.60
		3.83	2.87	2.73	2.54	2.70	4.12	2.83	1.80	3.49	3.81	4.01	6.16	7.53	6.68	5.71	6.32	5.40	5.67	5.51	6.41	9.22	8.06	8.55	7.39
		-127.89	-147.46	-146.27	-134.78	-117.25	-109.84	-119.25	-131.99	-122.19	-115.80	-106.13	-91.31	-75.30	-81.38	-84.83	-64.93	-67.83	-94.71	-105.15	-87.62	-61.90	-67.97	-65.70	-64.94
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7	24128	179.77	186.14	184.07	172.73	160.38	167.82	162.72	157.47	167.91	159.79	150.52	157.50	148.65	148.86	142.96	127.89	121.82	151.31	161.07	154.51	157.54	154.05	153.96	143.60
		3.83	2.87	2.73	2.54	2.70	4.12	2.83	1.80	3.49	3.81	4.01	6.16	7.53	6.68	5.71	6.32	5.40	5.67	5.51	6.41	9.22	8.06	8.55	7.39
		-127.89	-147.46	-146.27	-134.78	-117.25	-109.84	-119.25	-131.99	-122.19	-115.80	-106.13	-91.31	-75.30	-81.38	-84.83	-64.93	-67.83	-94.71	-105.15	-87.62	-61.90	-67.97	-65.70	-64.94
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8	24129	179.77	186.14	184.07	172.73	160.38	167.82	162.72	157.47	167.91	159.79	150.52	157.50	148.65	148.86	142.96	127.89	121.82	151.31	161.07	154.51	157.54	154.05	153.96	143.60
		3.83	2.87	2.73	2.54	2.70	4.12	2.83	1.80	3.49	3.81	4.01	6.16	7.53	6.68	5.71	6.32	5.40	5.67	5.51	6.41	9.22	8.06	8.55	7.39
		-127.89	-147.46	-146.27	-134.78	-117.25	-109.84	-119.25	-131.99	-122.19	-115.80	-106.13	-91.31	-75.30	-81.38	-84.83	-64.93	-67.83	-94.71	-1					

GREENIDGE___3 23582	45.36 -2.70 0.00 N	34.10 -1.72 0.00 N	33.47 -1.61 0.00 N	33.54 -1.88 0.00 N	38.64 -1.79 0.00 N	50.83 -3.03 0.00 N	38.56 -2.09 0.00 N	22.85 -0.83 0.00 N	40.86 -1.38 0.00 N	39.00 -1.19 0.00 N	39.61 -0.78 0.00 N	59.01 -1.02 0.00 N	64.78 -1.04 0.00 N	60.42 -0.37 0.00 N	52.02 -0.40 0.00 N	56.06 -0.58 0.00 N	48.28 -0.31 0.00 N	50.65 -0.29 0.00 N	49.94 -0.47 0.00 N	59.72 -0.75 0.00 N	85.18 -1.23 0.00 N	76.76 -1.26 0.00 N	77.99 -1.72 0.00 N	68.95 -2.33 0.00 N
GREENIDGE___4 23583	45.36 -2.70 0.00 N	34.10 -1.72 0.00 N	33.47 -1.61 0.00 N	33.54 -1.88 0.00 N	38.64 -1.79 0.00 N	50.83 -3.03 0.00 N	38.56 -2.09 0.00 N	22.85 -0.83 0.00 N	40.86 -1.38 0.00 N	39.00 -1.19 0.00 N	39.61 -0.78 0.00 N	59.01 -1.02 0.00 N	64.78 -1.04 0.00 N	60.42 -0.37 0.00 N	52.02 -0.40 0.00 N	56.06 -0.58 0.00 N	48.28 -0.31 0.00 N	50.65 -0.29 0.00 N	49.94 -0.47 0.00 N	59.72 -0.75 0.00 N	85.18 -1.23 0.00 N	76.76 -1.26 0.00 N	77.99 -1.72 0.00 N	68.95 -2.33 0.00 N
HARZA MOOSE___RIVER 24016	47.96 -0.10 0.00 N	35.63 -0.19 0.00 N	34.83 -0.24 0.00 N	35.20 -0.22 0.00 N	40.19 -0.24 0.00 N	53.55 -0.31 0.00 N	40.57 -0.07 0.00 N	23.72 0.05 0.00 N	42.43 0.20 0.00 N	40.54 0.36 0.00 N	40.80 0.41 0.00 N	60.69 0.66 0.00 N	66.54 0.72 0.00 N	61.54 0.75 0.00 N	53.04 0.62 0.00 N	57.27 0.64 0.00 N	49.13 0.54 0.00 N	51.59 0.66 0.00 N	51.02 0.61 0.00 N	61.07 0.60 0.00 N	87.14 0.73 0.00 N	78.76 0.74 0.00 N	80.13 0.42 0.00 N	71.34 0.06 0.00 N
HEMPSTEAD___ 23647	89.04 4.24 -36.74 N	87.28 3.18 -48.28 N	86.59 2.99 -48.52 N	85.48 2.85 -47.21 N	84.58 3.09 -41.06 N	83.47 4.40 -25.21 N	84.41 3.09 -40.68 N	85.53 1.99 -59.87 N	87.66 3.85 -41.57 N	90.00 4.18 -45.64 N	90.89 4.35 -46.15 N	95.46 6.61 -28.82 N	93.65 7.83 -20.01 N	144.39 7.13 -76.46 N	154.58 6.25 -95.91 N	202.87 6.87 -139.37 N	132.37 5.79 -78.00 N	128.95 6.09 -71.92 N	123.49 6.06 -67.02 N	97.46 6.74 -30.25 N	97.77 10.10 -1.26 N	93.13 8.91 -6.20 N	93.32 9.38 -4.23 N	128.76 7.89 -49.59 N
HICKLING___1 23621	46.94 -1.12 0.00 N	35.14 -0.68 0.00 N	34.38 -0.69 0.00 N	34.73 -0.68 0.00 N	39.80 -0.63 0.00 N	53.01 -0.84 0.00 N	40.08 -0.56 0.00 N	23.42 -0.25 0.00 N	42.30 0.06 0.00 N	40.63 0.44 0.00 N	41.48 1.09 0.00 N	62.19 2.16 0.00 N	68.77 2.95 0.00 N	64.14 3.34 0.00 N	54.97 2.55 0.00 N	59.37 2.73 0.00 N	50.94 2.35 0.00 N	53.59 2.66 0.00 N	52.80 2.39 0.00 N	63.12 2.65 0.00 N	90.43 4.02 0.00 N	80.88 2.86 0.00 N	82.19 2.48 0.00 N	72.44 1.16 0.00 N
HICKLING___2 23622	46.95 -1.11 0.00 N	35.15 -0.67 0.00 N	34.38 -0.69 0.00 N	34.74 -0.68 0.00 N	39.81 -0.62 0.00 N	53.03 -0.83 0.00 N	40.10 -0.55 0.00 N	23.43 -0.25 0.00 N	42.32 0.08 0.00 N	40.64 0.45 0.00 N	41.49 1.10 0.00 N	62.21 2.18 0.00 N	68.79 2.98 0.00 N	64.16 3.37 0.00 N	54.98 2.56 0.00 N	59.38 2.74 0.00 N	50.96 2.37 0.00 N	53.61 2.67 0.00 N	52.83 2.42 0.00 N	63.14 2.67 0.00 N	90.45 4.04 0.00 N	80.88 2.87 0.00 N	82.22 2.51 0.00 N	72.46 1.18 0.00 N
HIGH FALLS___HY 23754	51.17 3.11 0.00 N	38.18 2.36 0.00 N	37.27 2.20 0.00 N	37.44 2.02 0.00 N	42.80 2.37 0.00 N	57.16 3.30 0.00 N	42.96 2.31 0.00 N	25.25 1.58 0.00 N	45.52 3.28 0.00 N	43.79 3.61 0.00 N	44.33 3.94 0.00 N	66.15 6.12 0.00 N	73.99 7.15 -1.02 N	109.49 6.68 -42.01 N	82.02 5.66 -23.94 N	94.22 6.28 -31.30 N	87.90 5.25 -34.06 N	85.92 5.64 -29.35 N	81.92 5.55 -25.96 N	83.44 6.35 -16.62 N	96.33 9.22 -0.69 N	88.72 7.58 -3.13 N	87.65 7.41 -0.53 N	79.79 6.06 -2.45 N
HILLBURN___GT 23639	51.32 3.27 0.00 N	38.23 2.41 0.00 N	37.28 2.21 0.00 N	37.41 1.99 0.00 N	42.55 2.13 0.00 N	56.97 3.11 0.00 N	42.77 2.13 0.00 N	25.09 1.41 0.00 N	45.08 2.84 0.00 N	43.48 3.30 0.00 N	44.02 3.63 0.00 N	65.68 5.65 0.00 N	74.35 6.89 -1.64 N	134.71 6.60 -67.33 N	96.43 5.65 -38.36 N	113.09 6.30 -50.16 N	108.48 5.31 -54.58 N	103.59 5.62 -47.03 N	97.51 5.50 -41.59 N	93.47 6.37 -26.64 N	96.60 9.09 -1.11 N	90.81 7.78 -5.01 N	88.47 7.91 -0.85 N	81.75 6.55 -3.93 N
HOLTSVILLE_IC_1 23690	88.49 3.69 -36.74 N	86.92 2.81 -48.28 N	86.29 2.69 -48.52 N	85.23 2.60 -47.21 N	84.37 2.88 -41.06 N	83.32 4.25 -25.21 N	84.25 2.93 -40.68 N	85.46 1.91 -59.87 N	87.36 3.55 -41.57 N	89.68 3.86 -45.64 N	90.51 3.97 -46.15 N	94.92 6.08 -28.82 N	92.86 7.03 -20.01 N	143.62 6.37 -76.46 N	153.89 5.56 -95.91 N	202.01 6.01 -139.37 N	131.47 4.88 -78.00 N	128.02 5.16 -71.92 N	122.55 5.12 -67.02 N	96.14 5.42 -30.25 N	96.46 8.81 -1.25 N	91.78 7.55 -6.20 N	91.88 7.95 -4.23 N	127.61 6.73 -49.59 N
HOLTSVILLE_IC_10 23699	88.85 4.05 -36.74 N	87.15 3.05 -48.28 N	86.50 2.90 -48.52 N	85.44 2.81 -47.21 N	84.61 3.12 -41.06 N	83.68 4.61 -25.21 N	84.53 3.20 -40.68 N	85.63 2.09 -59.87 N	87.72 3.92 -41.57 N	90.06 4.24 -45.64 N	90.89 4.35 -46.15 N	95.48 6.64 -28.82 N	93.50 7.68 -20.01 N	144.19 6.94 -76.46 N	154.31 5.98 -95.91 N	202.41 6.40 -139.37 N	131.87 5.29 -78.00 N	128.48 5.63 -71.92 N	123.02 5.59 -67.02 N	96.69 5.97 -30.25 N	97.24 9.59 -1.24 N	92.23 8.00 -6.20 N	91.99 8.05 -4.23 N	127.73 6.86 -49.59 N
HOLTSVILLE_IC_2 23691	88.49 3.69 -36.74 N	86.92 2.81 -48.28 N	86.29 2.69 -48.52 N	85.23 2.60 -47.21 N	84.37 2.88 -41.06 N	83.32 4.25 -25.21 N	84.25 2.93 -40.68 N	85.46 1.91 -59.87 N	87.36 3.55 -41.57 N	89.68 3.86 -45.64 N	90.51 3.97 -46.15 N	94.92 6.08 -28.82 N	92.86 7.03 -20.01 N	143.62 6.37 -76.46 N	153.89 5.56 -95.91 N	202.01 6.01 -139.37 N	131.47 4.88 -78.00 N	128.02 5.16 -71.92 N	122.55 5.12 -67.02 N	96.14 5.42 -30.25 N	96.46 8.81 -1.25 N	91.78 7.55 -6.20 N	91.88 7.95 -4.23 N	127.61 6.73 -49.59 N
HOLTSVILLE_IC_3 23692	88.49 3.69 -36.74 N	86.92 2.81 -48.28 N	86.29 2.69 -48.52 N	85.23 2.60 -47.21 N	84.37 2.88 -41.06 N	83.32 4.25 -25.21 N	84.25 2.93 -40.68 N	85.46 1.91 -59.87 N	87.36 3.55 -41.57 N	89.68 3.86 -45.64 N	90.51 3.97 -46.15 N	94.92 6.08 -28.82 N	92.86 7.03 -20.01 N	143.62 6.37 -76.46 N	153.89 5.56 -95.91 N	202.01 6.01 -139.37 N	131.47 4.88 -78.00 N	128.02 5.16 -71.92 N	122.55 5.12 -67.02 N	96.14 5.42 -30.25 N	96.46 8.81 -1.25 N	91.78 7.55 -6.20 N	91.88 7.95 -4.23 N	127.61 6.73 -49.59 N
HOLTSVILLE_IC_4 23693	88.49 3.69 -36.74 N	86.92 2.81 -48.28 N	86.29 2.69 -48.52 N	85.23 2.60 -47.21 N	84.37 2.88 -41.06 N	83.32 4.25 -25.21 N	84.25 2.93 -40.68 N	85.46 1.91 -59.87 N	87.36 3.55 -41.57 N	89.68 3.86 -45.64 N	90.51 3.97 -46.15 N	94.92 6.08 -28.82 N	92.86 7.03 -20.01 N	143.62 6.37 -76.46 N	153.89 5.56 -95.91 N	202.01 6.01 -139.37 N	131.47 4.88 -78.00 N	128.02 5.16 -71.92 N	122.55 5.12 -67.02 N	96.14 5.42 -30.25 N	96.46 8.81 -1.25 N	91.78 7.55 -6.20 N	91.88 7.95 -4.23 N	127.61 6.73 -49.59 N
HOLTSVILLE_IC_5 23694	88.49 3.69 -36.74 N	86.92 2.81 -48.28 N	86.29 2.69 -48.52 N	85.23 2.60 -47.21 N	84.37 2.88 -41.06 N	83.32 4.25 -25.21 N	84.25 2.93 -40.68 N	85.46 1.91 -59.87 N	87.36 3.55 -41.57 N	89.68 3.86 -45.64 N	90.51 3.97 -46.15 N	94.92 6.08 -28.82 N	92.86 7.03 -20.01 N	143.62 6.37 -76.46 N	153.89 5.56 -95.91 N	202.01 6.01 -139.37 N	131.47 4.88 -78.00 N	128.02 5.16 -71.92 N	122.55 5.12 -67.02 N	96.14 5.42 -30.25 N	96.46 8.81 -1.25 N	91.78 7.55 -6.20 N	91.88 7.95 -4.23 N	127.61 6.73 -49.59 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	88.85 4.05 -36.74 N	87.15 3.05 -48.28 N	86.50 2.90 -48.52 N	85.44 2.81 -47.21 N	84.61 3.12 -41.06 N	83.68 4.61 -25.21 N	84.53 3.20 -40.68 N	85.63 2.09 -59.87 N	87.72 3.92 -41.57 N	90.06 4.24 -45.64 N	90.89 4.35 -46.15 N	95.48 6.64 -28.82 N	93.50 7.68 -20.01 N	144.19 6.94 -76.46 N	154.31 5.98 -95.91 N	202.41 6.40 -139.37 N	131.87 5.29 -78.00 N	128.48 5.63 -71.92 N	123.02 5.59 -67.02 N	96.69 5.97 -30.25 N	97.24 9.59 -1.24 N	92.23 8.00 -6.20 N	91.99 8.05 -4.23 N	127.73 6.86 -49.59 N	
HOLTSVILLE_IC_7 23696	88.85 4.05 -36.74 N	87.15 3.05 -48.28 N	86.50 2.90 -48.52 N	85.44 2.81 -47.21 N	84.61 3.12 -41.06 N	83.68 4.61 -25.21 N	84.53 3.20 -40.68 N	85.63 2.09 -59.87 N	87.72 3.92 -41.57 N	90.06 4.24 -45.64 N	90.89 4.35 -46.15 N	95.48 6.64 -28.82 N	93.50 7.68 -20.01 N	144.19 6.94 -76.46 N	154.31 5.98 -95.91 N	202.41 6.40 -139.37 N	131.87 5.29 -78.00 N	128.48 5.63 -71.92 N	123.02 5.59 -67.02 N	96.69 5.97 -30.25 N	97.24 9.59 -1.24 N	92.23 8.00 -6.20 N	91.99 8.05 -4.23 N	127.73 6.86 -49.59 N	
HOLTSVILLE_IC_8 23697	88.85 4.05 -36.74 N	87.15 3.05 -48.28 N	86.50 2.90 -48.52 N	85.44 2.81 -47.21 N	84.61 3.12 -41.06 N	83.68 4.61 -25.21 N	84.53 3.20 -40.68 N	85.63 2.09 -59.87 N	87.72 3.92 -41.57 N	90.06 4.24 -45.64 N	90.89 4.35 -46.15 N	95.48 6.64 -28.82 N	93.50 7.68 -20.01 N	144.19 6.94 -76.46 N	154.31 5.98 -95.91 N	202.41 6.40 -139.37 N	131.87 5.29 -78.00 N	128.48 5.63 -71.92 N	123.02 5.59 -67.02 N	96.69 5.97 -30.25 N	97.24 9.59 -1.24 N	92.23 8.00 -6.20 N	91.99 8.05 -4.23 N	127.73 6.86 -49.59 N	
HOLTSVILLE_IC_9 23698	88.85 4.05 -36.74 N	87.15 3.05 -48.28 N	86.50 2.90 -48.52 N	85.44 2.81 -47.21 N	84.61 3.12 -41.06 N	83.68 4.61 -25.21 N	84.53 3.20 -40.68 N	85.63 2.09 -59.87 N	87.72 3.92 -41.57 N	90.06 4.24 -45.64 N	90.89 4.35 -46.15 N	95.48 6.64 -28.82 N	93.50 7.68 -20.01 N	144.19 6.94 -76.46 N	154.31 5.98 -95.91 N	202.41 6.40 -139.37 N	131.87 5.29 -78.00 N	128.48 5.63 -71.92 N	123.02 5.59 -67.02 N	96.69 5.97 -30.25 N	97.24 9.59 -1.24 N	92.23 8.00 -6.20 N	91.99 8.05 -4.23 N	127.73 6.86 -49.59 N	
HQ_GEN_CEDARS 23644	47.40 -0.66 0.00 N	35.27 -0.55 0.00 N	34.52 -0.55 0.00 N	34.92 -0.49 0.00 N	39.93 -0.49 0.00 N	53.15 -0.71 0.00 N	40.09 -0.55 0.00 N	23.15 -0.52 0.00 N	40.98 -1.26 0.00 N	38.53 -1.65 0.00 N	38.38 -2.01 0.00 N	56.54 -3.49 0.00 N	56.10 -9.72 0.00 N	51.67 -9.13 0.00 N	44.65 -7.77 0.00 N	48.00 -8.64 0.00 N	41.16 -7.43 0.00 N	43.16 -7.78 0.00 N	42.80 -7.61 0.00 N	51.74 -8.73 0.00 N	74.89 -11.53 0.00 N	74.75 -3.27 0.00 N	77.17 -2.54 0.00 N	69.38 -1.90 0.00 N	
HQ_GEN_CHAT DC 23651	47.71 -0.35 0.00 N	35.53 -0.29 0.00 N	34.79 -0.28 0.00 N	35.19 -0.22 0.00 N	40.21 -0.22 0.00 N	53.54 -0.32 0.00 N	45.38 -0.08 -10.41 N	20.00 -0.40 12.68 N	41.28 -0.71 -0.44 N	39.37 -0.82 0.00 N	39.39 -1.00 0.00 N	73.81 -1.99 -2.13 N	64.03 -1.78 0.00 N	59.07 -1.73 0.00 N	50.95 -1.46 0.00 N	55.03 -1.61 0.00 N	47.18 -1.41 0.00 N	49.47 -1.47 0.00 N	48.99 -1.42 0.00 N	58.94 -1.54 0.00 N	63.77 -1.61 1.10 N	57.13 -1.32 1.43 N	78.08 -1.63 0.00 N	52.96 -0.69 9.40 N	
HUDSON_AVE_GT_3 23810	97.59 3.69 -45.84 N	104.61 2.77 -66.01 N	103.18 2.60 -65.51 N	112.96 2.39 -75.15 N	119.46 2.63 -76.39 N	116.49 4.04 -58.59 N	111.75 2.79 -68.31 N	110.18 1.81 -84.70 N	105.41 3.53 -59.64 N	102.79 3.89 -58.71 N	108.36 4.15 -63.83 N	116.70 6.33 -50.34 N	144.91 7.60 -71.50 N	144.08 6.83 -76.46 N	101.86 5.88 -43.56 N	120.11 6.51 -56.96 N	116.13 5.56 -61.99 N	110.20 5.86 -53.41 N	103.42 5.77 -47.24 N	97.44 6.72 -30.25 N	97.33 9.67 -1.26 N	92.07 8.36 -5.69 N	89.45 8.78 -0.97 N	83.20 7.46 -4.46 N	
HUDSON_AVE_GT_4 23540	97.59 3.69 -45.84 N	104.61 2.77 -66.01 N	103.18 2.60 -65.51 N	112.96 2.39 -75.15 N	119.46 2.63 -76.39 N	116.49 4.04 -58.59 N	111.75 2.79 -68.31 N	110.18 1.81 -84.70 N	105.41 3.53 -59.64 N	102.79 3.89 -58.71 N	108.36 4.15 -63.83 N	116.70 6.33 -50.34 N	144.91 7.60 -71.50 N	144.08 6.83 -76.46 N	101.86 5.88 -43.56 N	120.11 6.51 -56.96 N	116.13 5.56 -61.99 N	110.20 5.86 -53.41 N	103.42 5.77 -47.24 N	97.44 6.72 -30.25 N	97.33 9.67 -1.26 N	92.07 8.36 -5.69 N	89.45 8.78 -0.97 N	83.20 7.46 -4.46 N	
HUDSON_AVE_GT_5 23657	97.59 3.69 -45.84 N	104.61 2.77 -66.01 N	103.18 2.60 -65.51 N	112.96 2.39 -75.15 N	119.46 2.63 -76.39 N	116.49 4.04 -58.59 N	111.75 2.79 -68.31 N	110.18 1.81 -84.70 N	105.41 3.53 -59.64 N	102.79 3.89 -58.71 N	108.36 4.15 -63.83 N	116.70 6.33 -50.34 N	144.91 7.60 -71.50 N	144.08 6.83 -76.46 N	101.86 5.88 -43.56 N	120.11 6.51 -56.96 N	116.13 5.56 -61.99 N	110.20 5.86 -53.41 N	103.42 5.77 -47.24 N	97.44 6.72 -30.25 N	97.33 9.67 -1.26 N	92.07 8.36 -5.69 N	89.45 8.78 -0.97 N	83.20 7.46 -4.46 N	
HUDSON_AVE_10 24168	97.47 3.57 -45.84 N	104.52 2.69 -66.01 N	103.08 2.50 -65.51 N	112.85 2.28 -75.15 N	119.34 2.51 -76.39 N	116.26 3.81 -58.59 N	111.56 2.61 -68.31 N	110.08 1.70 -84.70 N	105.22 3.34 -59.64 N	102.65 3.75 -58.71 N	108.17 3.96 -63.83 N	116.42 6.05 -50.34 N	144.61 7.29 -71.50 N	143.81 6.56 -76.46 N	101.63 5.65 -43.56 N	119.86 6.26 -56.96 N	115.89 5.32 -61.99 N	109.98 5.64 -53.41 N	103.19 5.54 -47.24 N	97.17 6.45 -30.25 N	96.94 9.27 -1.26 N	91.71 8.00 -5.69 N	89.16 8.48 -0.97 N	83.03 7.29 -4.46 N	
HUNTLEY___63 23557	44.40 -3.66 0.00 N	33.21 -2.61 0.00 N	32.73 -2.34 0.00 N	33.09 -2.32 0.00 N	37.95 -2.48 0.00 N	50.13 -3.73 0.00 N	38.13 -2.52 0.00 N	22.56 -1.11 0.00 N	40.36 -1.88 0.00 N	38.32 -1.86 0.00 N	39.00 -1.39 0.00 N	58.63 -1.40 0.00 N	63.45 -2.37 0.00 N	59.61 -1.19 0.00 N	51.29 -1.13 0.00 N	54.97 -1.67 0.00 N	47.25 -1.33 0.00 N	49.45 -1.49 0.00 N	48.87 -1.54 0.00 N	58.96 -1.51 0.00 N	83.67 -2.74 0.00 N	76.36 -1.65 0.00 N	77.72 -1.99 0.00 N	68.91 -2.37 0.00 N	
HUNTLEY___64 23558	44.40 -3.66 0.00 N	33.21 -2.61 0.00 N	32.73 -2.34 0.00 N	33.09 -2.32 0.00 N	37.95 -2.48 0.00 N	50.13 -3.73 0.00 N	38.13 -2.52 0.00 N	22.56 -1.11 0.00 N	40.36 -1.88 0.00 N	38.32 -1.86 0.00 N	39.00 -1.39 0.00 N	58.63 -1.40 0.00 N	63.45 -2.37 0.00 N	59.61 -1.19 0.00 N	51.29 -1.13 0.00 N	54.97 -1.67 0.00 N	47.25 -1.33 0.00 N	49.45 -1.49 0.00 N	48.87 -1.54 0.00 N	58.96 -1.51 0.00 N	83.67 -2.74 0.00 N	76.36 -1.65 0.00 N	77.72 -1.99 0.00 N	68.91 -2.37 0.00 N	
HUNTLEY___65 23559	44.40 -3.66 0.00 N	33.21 -2.61 0.00 N	32.73 -2.34 0.00 N	33.09 -2.32 0.00 N	37.95 -2.48 0.00 N	50.13 -3.73 0.00 N	38.13 -2.52 0.00 N	22.56 -1.11 0.00 N	40.36 -1.88 0.00 N	38.32 -1.86 0.00 N	39.00 -1.39 0.00 N	58.63 -1.40 0.00 N	63.45 -2.37 0.00 N	59.61 -1.19 0.00 N	51.29 -1.13 0.00 N	54.97 -1.67 0.00 N	47.25 -1.33 0.00 N	49.45 -1.49 0.00 N	48.87 -1.54 0.00 N	58.96 -1.51 0.00 N	83.67 -2.74 0.00 N	76.36 -1.65 0.00 N	77.72 -1.99 0.00 N	68.91 -2.37 0.00 N	
HUNTLEY___66	44.40	33.21	32.73	33.09	37.95	50.13	38.13	22.56	40.36	38.32	39.00	58.63	63.45	59.61	51.29	54.97	47.25	49.45	48.87	58.96	83.67	76.36	77.72	68.91	

23560	-3.66 0.00 N	-2.61 0.00 N	-2.34 0.00 N	-2.32 0.00 N	-2.48 0.00 N	-3.73 0.00 N	-2.52 0.00 N	-1.11 0.00 N	-1.88 0.00 N	-1.86 0.00 N	-1.39 0.00 N	-1.40 0.00 N	-2.37 0.00 N	-1.19 0.00 N	-1.13 0.00 N	-1.67 0.00 N	-1.33 0.00 N	-1.49 0.00 N	-1.54 0.00 N	-1.51 0.00 N	-2.74 0.00 N	-1.65 0.00 N	-1.99 0.00 N	-2.37 0.00 N
HUNTLEY____67 23561	44.04 -4.02 0.00 N	32.86 -2.96 0.00 N	32.32 -2.75 0.00 N	32.66 -2.76 0.00 N	37.46 -2.97 0.00 N	49.56 -4.30 0.00 N	37.67 -2.98 0.00 N	22.28 -1.39 0.00 N	39.86 -2.38 0.00 N	37.89 -2.30 0.00 N	38.62 -1.77 0.00 N	58.17 -1.86 0.00 N	63.32 -2.50 0.00 N	59.51 -1.28 0.00 N	51.16 -1.26 0.00 N	54.84 -1.79 0.00 N	47.12 -1.46 0.00 N	49.35 -1.59 0.00 N	48.79 -1.62 0.00 N	58.89 -1.59 0.00 N	83.64 -2.77 0.00 N	76.15 -1.87 0.00 N	77.53 -2.18 0.00 N	68.61 -2.67 0.00 N
HUNTLEY____68 23562	44.04 -4.02 0.00 N	32.86 -2.96 0.00 N	32.32 -2.75 0.00 N	32.66 -2.76 0.00 N	37.46 -2.97 0.00 N	49.56 -4.30 0.00 N	37.67 -2.98 0.00 N	22.28 -1.39 0.00 N	39.86 -2.38 0.00 N	37.89 -2.30 0.00 N	38.62 -1.77 0.00 N	58.17 -1.86 0.00 N	63.32 -2.50 0.00 N	59.51 -1.28 0.00 N	51.16 -1.26 0.00 N	54.84 -1.79 0.00 N	47.12 -1.46 0.00 N	49.35 -1.59 0.00 N	48.79 -1.62 0.00 N	58.89 -1.59 0.00 N	83.64 -2.77 0.00 N	76.15 -1.87 0.00 N	77.53 -2.18 0.00 N	68.61 -2.67 0.00 N
INDECK____CORINTH 23802	48.97 0.91 0.00 N	36.70 0.88 0.00 N	35.80 0.73 0.00 N	36.01 0.59 0.00 N	41.05 0.62 0.00 N	54.87 1.01 0.00 N	41.17 0.53 0.00 N	24.27 0.60 0.00 N	43.74 1.50 0.00 N	41.87 1.69 0.00 N	41.86 1.47 0.00 N	61.98 1.95 0.00 N	68.22 2.26 -0.14 N	68.43 1.90 -3.27 N	57.01 1.32 -0.00 N	62.73 1.82 -4.28 N	54.55 1.31 -4.66 N	56.20 1.26 -4.01 N	55.40 1.44 -3.55 N	64.21 1.47 -2.27 N	89.26 2.76 -0.09 N	80.99 2.55 -0.43 N	82.92 3.13 -0.07 N	73.51 1.90 -0.34 N
INDECK____ILION 23567	49.34 1.28 0.00 N	36.83 1.01 0.00 N	36.05 0.98 0.00 N	36.40 0.99 0.00 N	41.50 1.08 0.00 N	55.40 1.54 0.00 N	41.76 1.12 0.00 N	24.44 0.77 0.00 N	43.86 1.62 0.00 N	41.85 1.67 0.00 N	42.10 1.72 0.00 N	62.49 2.46 0.00 N	68.62 2.80 0.00 N	63.35 2.56 0.00 N	54.45 2.03 0.00 N	58.94 2.30 0.00 N	50.54 1.96 0.00 N	53.06 2.12 0.00 N	52.53 2.12 0.00 N	62.89 2.42 0.00 N	90.08 3.67 0.00 N	80.94 2.92 0.00 N	82.54 2.83 0.00 N	73.43 2.15 0.00 N
INDECK____OLEAN 23982	45.55 -2.51 0.00 N	34.00 -1.82 0.00 N	33.34 -1.73 0.00 N	33.73 -1.68 0.00 N	38.70 -1.73 0.00 N	51.46 -2.39 0.00 N	39.01 -1.63 0.00 N	22.88 -0.80 0.00 N	41.14 -1.10 0.00 N	38.57 -1.61 0.00 N	39.39 -1.00 0.00 N	59.41 -0.62 0.00 N	65.45 -0.36 0.00 N	61.46 0.66 0.00 N	52.62 0.20 0.00 N	56.63 -0.01 0.00 N	48.64 0.05 0.00 N	51.04 0.11 0.00 N	50.36 -0.05 0.00 N	60.43 -0.04 0.00 N	86.61 0.20 0.00 N	80.30 2.28 0.00 N	81.53 1.83 0.00 N	71.70 0.42 0.00 N
INDECK____OSWEGO 23783	47.02 -1.04 0.00 N	35.00 -0.82 0.00 N	34.26 -0.82 0.00 N	34.56 -0.85 0.00 N	39.48 -0.95 0.00 N	52.56 -1.30 0.00 N	39.72 -0.92 0.00 N	23.20 -0.47 0.00 N	41.41 -0.83 0.00 N	39.51 -0.67 0.00 N	39.85 -0.53 0.00 N	59.27 -0.76 0.00 N	64.88 -0.94 0.00 N	60.08 -0.72 0.00 N	51.88 -0.54 0.00 N	55.97 -0.67 0.00 N	48.10 -0.48 0.00 N	50.44 -0.49 0.00 N	49.90 -0.51 0.00 N	59.71 -0.76 0.00 N	85.02 -1.39 0.00 N	76.81 -1.21 0.00 N	78.26 -1.45 0.00 N	69.98 -1.30 0.00 N
INDECK____YERKES 23781	44.40 -3.66 0.00 N	33.21 -2.61 0.00 N	32.73 -2.34 0.00 N	33.09 -2.32 0.00 N	37.95 -2.48 0.00 N	50.13 -3.73 0.00 N	38.13 -2.52 0.00 N	22.56 -1.11 0.00 N	40.36 -1.88 0.00 N	38.32 -1.86 0.00 N	39.00 -1.39 0.00 N	58.63 -1.40 0.00 N	63.45 -2.37 0.00 N	59.61 -1.19 0.00 N	51.29 -1.13 0.00 N	54.97 -1.67 0.00 N	47.25 -1.33 0.00 N	49.45 -1.49 0.00 N	48.87 -1.54 0.00 N	58.96 -1.51 0.00 N	83.67 -2.74 0.00 N	76.36 -1.65 0.00 N	77.72 -1.99 0.00 N	68.91 -2.37 0.00 N
INDIAN POINT_GT_1 24139	51.18 3.12 0.00 N	38.15 2.33 0.00 N	37.23 2.15 0.00 N	37.37 1.95 0.00 N	42.50 2.07 0.00 N	56.85 3.00 0.00 N	42.69 2.04 0.00 N	25.05 1.37 0.00 N	44.99 2.75 0.00 N	43.35 3.17 0.00 N	43.83 3.44 0.00 N	65.33 5.29 0.00 N	74.08 6.43 -1.83 N	142.04 6.09 -75.15 N	100.46 5.22 -42.82 N	118.43 5.80 -55.99 N	114.41 4.90 -60.93 N	108.59 5.16 -52.50 N	101.91 5.07 -46.43 N	96.09 5.89 -29.73 N	96.11 8.46 -1.24 N	90.86 7.24 -5.60 N	88.14 7.48 -0.95 N	81.88 6.23 -4.38 N
INDIAN POINT_GT_2 23659	51.18 3.12 0.00 N	38.15 2.33 0.00 N	37.23 2.15 0.00 N	37.37 1.95 0.00 N	42.50 2.07 0.00 N	56.85 3.00 0.00 N	42.69 2.04 0.00 N	25.05 1.37 0.00 N	44.99 2.75 0.00 N	43.35 3.17 0.00 N	43.83 3.44 0.00 N	65.33 5.29 0.00 N	74.08 6.43 -1.83 N	142.04 6.09 -75.15 N	100.46 5.22 -42.82 N	118.43 5.80 -55.99 N	114.41 4.90 -60.93 N	108.59 5.16 -52.50 N	101.91 5.07 -46.43 N	96.09 5.89 -29.73 N	96.11 8.46 -1.24 N	90.86 7.24 -5.60 N	88.14 7.48 -0.95 N	81.88 6.23 -4.38 N
INDIAN POINT_GT_3 24019	51.18 3.12 0.00 N	38.15 2.33 0.00 N	37.23 2.15 0.00 N	37.37 1.95 0.00 N	42.50 2.07 0.00 N	56.85 3.00 0.00 N	42.69 2.04 0.00 N	25.05 1.37 0.00 N	44.99 2.75 0.00 N	43.35 3.17 0.00 N	43.83 3.44 0.00 N	65.33 5.29 0.00 N	74.08 6.43 -1.83 N	142.04 6.09 -75.15 N	100.46 5.22 -42.82 N	118.43 5.80 -55.99 N	114.41 4.90 -60.93 N	108.59 5.16 -52.50 N	101.91 5.07 -46.43 N	96.09 5.89 -29.73 N	96.11 8.46 -1.24 N	90.86 7.24 -5.60 N	88.14 7.48 -0.95 N	81.88 6.23 -4.38 N
INDIAN POINT____2 23530	51.08 3.02 0.00 N	38.07 2.25 0.00 N	37.15 2.07 0.00 N	37.28 1.87 0.00 N	42.40 1.98 0.00 N	56.73 2.88 0.00 N	42.61 1.96 0.00 N	24.99 1.32 0.00 N	44.90 2.66 0.00 N	43.27 3.09 0.00 N	43.75 3.36 0.00 N	65.21 5.18 0.00 N	73.90 6.32 -1.76 N	139.09 6.02 -72.28 N	98.75 5.15 -41.19 N	116.21 5.72 -53.85 N	112.03 4.84 -58.60 N	106.53 5.10 -50.49 N	100.08 5.01 -44.66 N	94.89 5.82 -28.60 N	95.94 8.34 -1.19 N	90.51 7.11 -5.38 N	87.97 7.34 -0.91 N	81.60 6.11 -4.22 N
INDIAN POINT____3 23531	51.03 2.97 0.00 N	38.03 2.21 0.00 N	37.12 2.05 0.00 N	37.26 1.85 0.00 N	42.38 1.96 0.00 N	56.69 2.83 0.00 N	42.57 1.92 0.00 N	24.97 1.30 0.00 N	44.86 2.62 0.00 N	43.22 3.04 0.00 N	43.68 3.29 0.00 N	65.09 5.06 0.00 N	73.82 6.18 -1.83 N	141.78 5.83 -75.15 N	100.23 4.99 -42.82 N	118.17 5.55 -55.99 N	114.21 4.69 -60.93 N	108.37 4.94 -52.50 N	101.70 4.86 -46.43 N	95.85 5.65 -29.73 N	95.73 8.08 -1.24 N	90.51 6.89 -5.60 N	87.81 7.15 -0.95 N	81.61 5.95 -4.38 N
IP CORINTH____1 23988	49.38 1.33 0.00 N	37.01 1.19 0.00 N	36.10 1.02 0.00 N	36.31 0.89 0.00 N	41.39 0.97 0.00 N	55.32 1.46 0.00 N	41.53 0.88 0.00 N	24.47 0.80 0.00 N	44.12 1.88 0.00 N	42.24 2.06 0.00 N	42.23 1.85 0.00 N	62.55 2.52 0.00 N	68.85 2.89 -0.14 N	69.03 2.49 -5.74 N	57.52 1.83 -3.27 N	63.27 2.35 -4.28 N	55.01 1.77 -4.66 N	56.69 1.74 -4.01 N	55.88 1.92 -3.55 N	64.80 2.06 -2.27 N	90.08 3.58 -0.09 N	81.72 3.27 -0.43 N	83.65 3.86 -0.07 N	74.17 2.55 -0.34 N

IP____TICONDEROGA 23804	51.86 3.80 0.00 N	38.86 3.04 0.00 N	37.83 2.76 0.00 N	38.06 2.64 0.00 N	43.40 2.97 0.00 N	58.12 4.26 0.00 N	43.55 2.90 0.00 N	25.77 2.09 0.00 N	46.51 4.27 0.00 N	44.44 4.25 0.00 N	44.24 3.86 0.00 N	65.35 5.32 0.00 N	71.93 5.84 -0.27 N	76.66 4.91 -10.96 N	62.14 3.48 -6.25 N	69.10 4.30 -8.16 N	60.57 3.10 -8.89 N	61.64 3.05 -7.66 N	60.84 3.66 -6.77 N	69.62 4.81 -4.34 N	94.03 7.44 -0.18 N	84.55 5.71 -0.82 N	87.27 7.43 -0.14 N	77.84 5.92 -0.64 N
JARVIS____ 23743	48.30 0.24 0.00 N	36.00 0.18 0.00 N	35.25 0.18 0.00 N	35.59 0.18 0.00 N	40.63 0.20 0.00 N	54.14 0.28 0.00 N	40.85 0.20 0.00 N	23.82 0.14 0.00 N	42.57 0.33 0.00 N	40.55 0.37 0.00 N	40.79 0.41 0.00 N	60.63 0.60 0.00 N	66.48 0.66 0.00 N	61.41 0.62 0.00 N	52.95 0.53 0.00 N	57.21 0.57 0.00 N	49.07 0.49 0.00 N	51.45 0.52 0.00 N	50.92 0.51 0.00 N	61.03 0.55 0.00 N	87.23 0.82 0.00 N	78.66 0.64 0.00 N	80.35 0.64 0.00 N	71.77 0.49 0.00 N
JENNISON____1 23625	48.80 0.75 0.00 N	36.46 0.64 0.00 N	35.63 0.56 0.00 N	35.86 0.45 0.00 N	40.92 0.49 0.00 N	54.51 0.65 0.00 N	41.15 0.50 0.00 N	24.11 0.44 0.00 N	43.28 1.04 0.00 N	41.56 1.37 0.00 N	42.27 1.88 0.00 N	63.07 3.04 0.00 N	69.46 3.65 0.00 N	64.46 3.67 0.00 N	55.45 3.03 0.00 N	59.92 3.29 0.00 N	51.42 2.83 0.00 N	54.01 3.07 0.00 N	53.31 2.90 0.00 N	63.71 3.23 0.00 N	91.07 4.65 0.00 N	81.87 3.85 0.00 N	83.21 3.50 0.00 N	73.66 2.39 0.00 N
JENNISON____2 23626	48.75 0.69 0.00 N	36.43 0.60 0.00 N	35.59 0.52 0.00 N	35.82 0.41 0.00 N	40.88 0.45 0.00 N	54.45 0.60 0.00 N	41.11 0.46 0.00 N	24.09 0.41 0.00 N	43.22 0.98 0.00 N	41.49 1.31 0.00 N	42.20 1.81 0.00 N	62.97 2.93 0.00 N	69.35 3.54 0.00 N	64.35 3.55 0.00 N	55.35 2.93 0.00 N	59.84 3.20 0.00 N	51.33 2.74 0.00 N	53.92 2.98 0.00 N	53.22 2.81 0.00 N	63.59 3.12 0.00 N	90.91 4.50 0.00 N	81.73 3.71 0.00 N	83.10 3.39 0.00 N	73.57 2.29 0.00 N
KEDC PORT_JEFF_GT2 24210	88.61 3.81 -36.74 N	86.97 2.87 -48.28 N	86.36 2.76 -48.52 N	85.31 2.68 -47.21 N	84.46 2.97 -41.06 N	83.52 4.44 -25.21 N	84.39 3.07 -40.68 N	85.54 2.00 -59.87 N	87.53 3.72 -41.57 N	89.80 3.98 -45.64 N	90.44 3.90 -46.15 N	94.74 5.90 -28.82 N	92.69 6.87 -20.01 N	143.36 6.11 -76.46 N	153.66 5.33 -95.91 N	201.76 5.75 -139.37 N	131.28 4.69 -78.00 N	127.83 4.97 -71.92 N	122.38 4.95 -67.02 N	95.95 5.22 -30.25 N	96.14 8.49 -1.24 N	91.54 7.32 -6.20 N	91.63 7.70 -4.23 N	127.74 6.87 -49.59 N
KEDC PORT_JEFF_GT3 24211	88.61 3.81 -36.74 N	86.97 2.87 -48.28 N	86.36 2.76 -48.52 N	85.31 2.68 -47.21 N	84.46 2.97 -41.06 N	83.52 4.44 -25.21 N	84.39 3.07 -40.68 N	85.54 2.00 -59.87 N	87.53 3.72 -41.57 N	89.80 3.98 -45.64 N	90.44 3.90 -46.15 N	94.74 5.90 -28.82 N	92.69 6.87 -20.01 N	143.36 6.11 -76.46 N	153.66 5.33 -95.91 N	201.76 5.75 -139.37 N	131.28 4.69 -78.00 N	127.83 4.97 -71.92 N	122.38 4.95 -67.02 N	95.95 5.22 -30.25 N	96.14 8.49 -1.24 N	91.54 7.32 -6.20 N	91.63 7.70 -4.23 N	127.74 6.87 -49.59 N
KEDC_GLWD_GT4 24219	88.92 4.12 -36.74 N	87.19 3.09 -48.28 N	86.52 2.92 -48.52 N	85.39 2.76 -47.21 N	84.48 2.99 -41.06 N	83.25 2.93 -25.21 N	84.25 2.93 -40.68 N	85.43 1.89 -59.87 N	87.49 3.68 -41.57 N	89.83 4.01 -45.64 N	90.63 4.10 -46.15 N	95.01 6.16 -28.82 N	93.21 7.39 -20.01 N	143.98 6.73 -76.46 N	154.20 5.87 -95.91 N	202.49 6.49 -139.37 N	132.08 5.49 -78.00 N	128.64 5.78 -71.92 N	123.17 5.74 -67.02 N	97.22 6.50 -30.25 N	97.20 9.53 -1.26 N	92.65 8.43 -6.20 N	92.90 8.97 -4.23 N	128.75 7.87 -49.59 N
KEDC_GLWD_GT5 24220	88.92 4.12 -36.74 N	87.19 3.09 -48.28 N	86.52 2.92 -48.52 N	85.39 2.76 -47.21 N	84.48 2.99 -41.06 N	83.25 2.93 -25.21 N	84.25 2.93 -40.68 N	85.43 1.89 -59.87 N	87.49 3.68 -41.57 N	89.83 4.01 -45.64 N	90.63 4.10 -46.15 N	95.01 6.16 -28.82 N	93.21 7.39 -20.01 N	143.98 6.73 -76.46 N	154.20 5.87 -95.91 N	202.49 6.49 -139.37 N	132.08 5.49 -78.00 N	128.64 5.78 -71.92 N	123.17 5.74 -67.02 N	97.22 6.50 -30.25 N	97.20 9.53 -1.26 N	92.65 8.43 -6.20 N	92.90 8.97 -4.23 N	128.75 7.87 -49.59 N
KENSICO____ 23655	51.41 3.35 0.00 N	38.33 2.51 0.00 N	37.40 2.33 0.00 N	37.56 2.14 0.00 N	42.71 2.28 0.00 N	57.13 3.27 0.00 N	42.89 2.25 0.00 N	25.17 1.49 0.00 N	45.21 2.97 0.00 N	43.55 3.37 0.00 N	44.01 3.62 0.00 N	65.58 5.55 0.00 N	74.37 6.70 -1.86 N	143.30 6.31 -76.20 N	101.23 5.40 -43.42 N	119.40 5.99 -56.77 N	115.43 5.07 -61.77 N	109.50 5.33 -53.23 N	102.75 5.26 -47.08 N	96.73 6.11 -30.15 N	96.47 8.80 -1.25 N	91.25 7.56 -5.67 N	88.55 7.88 -0.96 N	82.32 6.60 -4.44 N
KIAC_JFK_GT1 23816	97.53 3.64 -45.84 N	104.54 2.71 -66.01 N	103.07 2.48 -65.51 N	112.83 2.26 -75.15 N	119.35 2.53 -76.39 N	116.16 3.71 -58.59 N	111.37 2.41 -68.31 N	109.97 1.60 -84.70 N	105.04 3.16 -59.64 N	102.54 3.65 -58.71 N	107.98 3.76 -63.83 N	116.18 5.80 -50.34 N	144.38 7.06 -71.50 N	143.69 6.43 -76.46 N	101.48 5.49 -43.56 N	119.72 6.12 -56.96 N	115.79 5.22 -61.99 N	109.87 5.52 -53.41 N	103.07 5.42 -47.24 N	97.05 6.33 -30.25 N	96.69 9.02 -1.26 N	91.48 7.77 -5.69 N	89.15 8.47 -0.97 N	83.14 7.40 -4.46 N
KIAC_JFK_GT2 23817	97.53 3.64 -45.84 N	104.54 2.71 -66.01 N	103.07 2.48 -65.51 N	112.83 2.26 -75.15 N	119.35 2.53 -76.39 N	116.16 3.71 -58.59 N	111.37 2.41 -68.31 N	109.97 1.60 -84.70 N	105.04 3.16 -59.64 N	102.54 3.65 -58.71 N	107.98 3.76 -63.83 N	116.18 5.80 -50.34 N	144.38 7.06 -71.50 N	143.69 6.43 -76.46 N	101.48 5.49 -43.56 N	119.72 6.12 -56.96 N	115.79 5.22 -61.99 N	109.87 5.52 -53.41 N	103.07 5.42 -47.24 N	97.05 6.33 -30.25 N	96.69 9.02 -1.26 N	91.48 7.77 -5.69 N	89.15 8.47 -0.97 N	83.14 7.40 -4.46 N
KINTIGH____ 23543	43.89 -4.16 0.00 N	32.72 -3.10 0.00 N	32.15 -2.92 0.00 N	32.48 -2.94 0.00 N	37.22 -3.21 0.00 N	49.26 -4.60 0.00 N	37.43 -3.21 0.00 N	22.16 -1.52 0.00 N	39.52 -2.72 0.00 N	37.58 -2.60 0.00 N	38.20 -2.19 0.00 N	57.37 -2.66 0.00 N	62.35 -3.46 0.00 N	58.45 -2.34 0.00 N	50.35 -2.07 0.00 N	53.98 -2.66 0.00 N	46.39 -2.20 0.00 N	48.58 -2.36 0.00 N	48.05 -2.56 0.00 N	57.91 -4.22 0.00 N	82.19 -3.16 0.00 N	74.86 -3.53 0.00 N	76.18 -3.73 0.00 N	67.55 -3.73 0.00 N
LEDERLE____ 23769	52.36 4.30 0.00 N	39.02 3.19 0.00 N	38.05 2.98 0.00 N	38.19 2.78 0.00 N	43.45 3.03 0.00 N	58.08 4.22 0.00 N	43.63 2.99 0.00 N	25.60 1.93 0.00 N	46.04 3.80 0.00 N	44.41 4.23 0.00 N	44.99 4.60 0.00 N	67.13 7.10 0.00 N	76.05 8.54 -1.70 N	138.81 8.08 -69.94 N	99.20 6.93 -39.85 N	116.58 7.83 -52.10 N	111.87 6.59 -56.70 N	106.82 7.03 -48.85 N	100.50 6.88 -43.21 N	96.04 7.90 -27.67 N	98.83 11.27 -1.15 N	92.91 9.68 -5.21 N	90.40 9.81 -0.88 N	83.53 8.18 -4.08 N
LINDEN COGEN____ 23786	97.19 3.30 -45.84 N	104.33 2.49 -66.01 N	102.90 2.32 -65.51 N	112.68 2.11 -75.15 N	119.20 2.38 -76.39 N	116.18 3.74 -58.59 N	111.56 2.61 -68.31 N	110.06 1.68 -84.70 N	105.16 3.28 -59.64 N	102.54 3.65 -58.71 N	108.10 3.88 -63.83 N	116.31 5.94 -50.34 N	144.42 7.10 -71.50 N	143.61 6.36 -76.46 N	99.74 5.54 -41.79 N	118.74 6.17 -55.94 N	115.49 5.26 -61.65 N	109.90 5.56 -53.41 N	103.13 5.48 -47.24 N	97.08 6.36 -30.25 N	96.77 9.11 -1.26 N	91.56 7.85 -5.69 N	85.91 8.25 2.05 N	81.36 6.99 -3.09 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
LIPA_MISC_IPP 23656	88.55 3.75 -36.74 N	86.95 2.85 -48.28 N	86.34 2.75 -48.52 N	85.27 2.65 -47.21 N	84.41 2.92 -41.06 N	83.39 4.32 -25.21 N	84.32 2.99 -40.68 N	85.50 1.95 -59.87 N	87.42 3.62 -41.57 N	89.79 3.97 -45.64 N	90.63 4.09 -46.15 N	95.11 6.27 -28.82 N	93.02 7.19 -20.01 N	143.77 6.52 -76.46 N	154.02 5.69 -95.91 N	202.14 6.13 -139.37 N	131.53 4.95 -78.00 N	128.08 5.23 -71.92 N	122.61 5.17 -67.02 N	96.17 5.45 -30.25 N	96.63 8.98 -1.25 N	91.94 7.71 -6.20 N	92.02 8.09 -4.23 N	127.71 6.83 -49.59 N	
LITTLE FALLS___HYD 24013	50.57 2.51 0.00 N	37.85 2.03 0.00 N	37.06 1.99 0.00 N	37.39 1.97 0.00 N	42.57 2.14 0.00 N	56.95 3.10 0.00 N	42.87 2.23 0.00 N	25.21 1.53 0.00 N	45.48 3.24 0.00 N	43.42 3.24 0.00 N	43.68 3.30 0.00 N	64.68 4.65 0.00 N	71.14 5.32 0.00 N	65.63 4.84 0.00 N	56.19 3.77 0.00 N	60.89 4.25 0.00 N	52.24 3.66 0.00 N	54.91 3.97 0.00 N	54.39 3.98 0.00 N	65.06 4.59 0.00 N	93.53 7.12 0.00 N	83.59 5.57 0.00 N	85.18 5.48 0.00 N	75.37 4.09 0.00 N	
LONG LAKE_PHOENIX 24014	47.24 -0.81 0.00 N	35.15 -0.67 0.00 N	34.37 -0.70 0.00 N	34.69 -0.72 0.00 N	39.62 -0.81 0.00 N	52.74 -1.12 0.00 N	39.85 -0.79 0.00 N	23.30 -0.37 0.00 N	41.65 -0.59 0.00 N	39.75 -0.43 0.00 N	40.13 -0.26 0.00 N	59.69 -0.34 0.00 N	65.37 -0.44 0.00 N	60.54 -0.25 0.00 N	52.29 -0.13 0.00 N	56.43 -0.20 0.00 N	48.49 -0.09 0.00 N	50.87 -0.07 0.00 N	50.31 -0.10 0.00 N	60.19 -0.27 0.00 N	85.69 -0.72 0.00 N	77.40 -0.62 0.00 N	78.78 -0.93 0.00 N	70.37 -0.90 0.00 N	
LOVETT___3 23632	50.20 2.14 0.00 N	37.44 1.62 0.00 N	36.58 1.51 0.00 N	36.70 1.29 0.00 N	41.77 1.35 0.00 N	55.76 1.91 0.00 N	41.94 1.29 0.00 N	24.63 0.96 0.00 N	44.19 1.95 0.00 N	42.55 2.37 0.00 N	42.99 2.60 0.00 N	63.92 3.89 0.00 N	72.40 4.87 -1.72 N	135.90 4.65 -70.46 N	96.58 4.02 -40.14 N	113.58 4.45 -52.49 N	109.45 3.74 -57.12 N	104.09 3.94 -49.22 N	97.80 3.86 -43.53 N	92.79 4.45 -27.88 N	93.96 6.38 -1.16 N	88.67 5.40 -5.25 N	86.17 5.57 -0.89 N	79.97 4.59 -4.11 N	
LOVETT___4 23642	50.95 2.89 0.00 N	38.00 2.18 0.00 N	37.11 2.04 0.00 N	37.23 1.82 0.00 N	42.37 1.95 0.00 N	56.59 2.73 0.00 N	42.54 1.89 0.00 N	24.99 1.31 0.00 N	44.84 2.61 0.00 N	43.21 3.02 0.00 N	43.68 3.29 0.00 N	65.01 4.98 0.00 N	73.65 6.11 -1.72 N	137.04 5.80 -70.46 N	97.54 4.98 -40.14 N	114.69 5.55 -52.49 N	110.40 4.70 -57.12 N	105.10 4.94 -49.22 N	98.78 4.84 -43.53 N	93.95 5.60 -27.88 N	95.58 8.01 -1.16 N	90.10 6.83 -5.25 N	87.60 7.00 -0.89 N	81.20 5.81 -4.11 N	
LOVETT___5 23593	50.95 2.89 0.00 N	38.00 2.18 0.00 N	37.11 2.04 0.00 N	37.23 1.82 0.00 N	42.37 1.95 0.00 N	56.59 2.73 0.00 N	42.54 1.89 0.00 N	24.99 1.31 0.00 N	44.84 2.61 0.00 N	43.21 3.02 0.00 N	43.68 3.29 0.00 N	65.01 4.98 0.00 N	73.65 6.11 -1.72 N	137.04 5.80 -70.46 N	97.54 4.98 -40.14 N	114.69 5.55 -52.49 N	110.40 4.70 -57.12 N	105.10 4.94 -49.22 N	98.78 4.84 -43.53 N	93.95 5.60 -27.88 N	95.58 8.01 -1.16 N	90.10 6.83 -5.25 N	87.60 7.00 -0.89 N	81.20 5.81 -4.11 N	
LOWER RAQUET___HYD 24057	47.56 -0.50 0.00 N	35.37 -0.45 0.00 N	34.59 -0.49 0.00 N	34.98 -0.44 0.00 N	39.98 -0.45 0.00 N	53.10 -0.75 0.00 N	40.27 -0.37 0.00 N	23.36 -0.31 0.00 N	41.06 -1.17 0.00 N	38.52 -1.66 0.00 N	38.20 -2.19 0.00 N	56.63 -3.40 0.00 N	61.11 -4.70 0.00 N	56.24 -4.56 0.00 N	48.52 -3.90 0.00 N	52.32 -4.32 0.00 N	44.85 -3.73 0.00 N	47.19 -3.75 0.00 N	46.82 -3.59 0.00 N	56.69 -3.78 0.00 N	81.46 -4.95 0.00 N	75.20 -2.82 0.00 N	77.73 -1.98 0.00 N	69.53 -1.75 0.00 N	
LOWER___HUDSON 24059	50.06 2.00 0.00 N	37.42 1.60 0.00 N	36.59 1.52 0.00 N	36.88 1.47 0.00 N	42.05 1.63 0.00 N	56.18 2.32 0.00 N	42.16 1.52 0.00 N	24.77 1.10 0.00 N	44.53 2.29 0.00 N	42.53 2.35 0.00 N	42.58 2.19 0.00 N	62.95 2.92 0.00 N	69.19 3.28 -0.09 N	67.31 2.87 -3.65 N	56.70 2.20 -2.08 N	62.05 2.69 -2.72 N	53.71 2.16 -2.96 N	55.73 2.24 -2.55 N	55.00 2.33 -2.26 N	64.62 2.70 -1.45 N	90.52 4.05 -0.06 N	81.40 3.11 -0.27 N	83.33 3.58 -0.05 N	74.07 2.58 -0.21 N	
LWR___OSWEGATCHIE_HYD 23850	47.65 -0.41 0.00 N	35.31 -0.51 0.00 N	34.50 -0.57 0.00 N	34.90 -0.52 0.00 N	39.89 -0.54 0.00 N	53.14 -0.71 0.00 N	40.36 -0.28 0.00 N	23.52 -0.15 0.00 N	41.74 -0.50 0.00 N	39.56 -0.63 0.00 N	39.53 -0.86 0.00 N	58.66 -1.37 0.00 N	63.77 -2.04 0.00 N	58.85 -1.95 0.00 N	50.73 -1.69 0.00 N	54.75 -1.89 0.00 N	46.92 -1.67 0.00 N	49.38 -1.56 0.00 N	48.94 -1.47 0.00 N	58.87 -1.60 0.00 N	84.24 -2.17 0.00 N	76.95 -1.07 0.00 N	78.77 -0.94 0.00 N	70.22 -1.07 0.00 N	
MAPLE RIDGE_WT_1 323574	47.84 -0.21 0.00 N	35.66 -0.17 0.00 N	34.90 -0.18 0.00 N	35.27 -0.14 0.00 N	40.26 -0.17 0.00 N	53.59 -0.27 0.00 N	40.48 -0.17 0.00 N	23.62 -0.06 0.00 N	42.11 -0.13 0.00 N	40.02 -0.16 0.00 N	40.20 -0.18 0.00 N	59.76 -0.27 0.00 N	65.47 -0.34 0.00 N	60.48 -0.31 0.00 N	52.15 -0.27 0.00 N	56.28 -0.36 0.00 N	48.28 -0.30 0.00 N	50.62 -0.32 0.00 N	50.15 -0.26 0.00 N	60.17 -0.30 0.00 N	86.06 -0.35 0.00 N	77.78 -0.24 0.00 N	79.46 -0.24 0.00 N	70.98 -0.30 0.00 N	
MG INDUSTRY___DRP 24185	49.54 1.49 0.00 N	36.95 1.13 0.00 N	36.16 1.09 0.00 N	36.46 1.04 0.00 N	41.54 1.11 0.00 N	55.38 1.52 0.00 N	41.49 0.85 0.00 N	24.33 0.65 0.00 N	43.59 1.35 0.00 N	41.74 1.55 0.00 N	41.96 1.57 0.00 N	62.24 2.20 0.00 N	68.41 2.59 0.00 N	63.09 2.30 0.00 N	54.34 1.92 0.00 N	58.88 2.24 0.00 N	50.45 1.86 0.00 N	52.91 1.98 0.00 N	52.38 1.97 0.00 N	62.68 2.20 0.00 N	89.68 3.27 0.00 N	80.62 2.61 0.00 N	82.52 2.81 0.00 N	73.41 2.13 0.00 N	
MID___OSWEGATCHIE_HYD 23849	47.65 -0.41 0.00 N	35.31 -0.51 0.00 N	34.50 -0.57 0.00 N	34.90 -0.52 0.00 N	39.89 -0.54 0.00 N	53.14 -0.71 0.00 N	40.36 -0.28 0.00 N	23.52 -0.15 0.00 N	41.74 -0.50 0.00 N	39.56 -0.63 0.00 N	39.53 -0.86 0.00 N	58.66 -1.37 0.00 N	63.77 -2.04 0.00 N	58.85 -1.95 0.00 N	50.73 -1.69 0.00 N	54.75 -1.89 0.00 N	46.92 -1.67 0.00 N	49.38 -1.56 0.00 N	48.94 -1.47 0.00 N	58.87 -1.60 0.00 N	84.24 -2.17 0.00 N	76.95 -1.07 0.00 N	78.77 -0.94 0.00 N	70.22 -1.07 0.00 N	
MID___RAQUETTE_HYD 23851	47.56 -0.50 0.00 N	35.37 -0.45 0.00 N	34.59 -0.49 0.00 N	34.98 -0.44 0.00 N	39.98 -0.45 0.00 N	53.10 -0.75 0.00 N	40.27 -0.37 0.00 N	23.36 -0.31 0.00 N	41.06 -1.17 0.00 N	38.52 -1.66 0.00 N	38.20 -2.19 0.00 N	56.63 -3.40 0.00 N	61.11 -4.70 0.00 N	56.24 -4.56 0.00 N	48.52 -3.90 0.00 N	52.32 -4.32 0.00 N	44.85 -3.73 0.00 N	47.19 -3.75 0.00 N	46.82 -3.59 0.00 N	56.69 -3.78 0.00 N	81.46 -4.95 0.00 N	75.20 -2.82 0.00 N	77.73 -1.98 0.00 N	69.53 -1.75 0.00 N	
MILLIKEN___1	44.65	33.61	32.47	32.67	37.30	49.55	37.51	22.68	39.69	38.00	38.46	57.40	63.03	58.58	50.56	54.55	46.90	49.24	48.61	58.10	82.73	74.71	75.73	67.06	

23584	-3.41 0.00 N	-2.21 0.00 N	-2.60 0.00 N	-2.74 0.00 N	-3.12 0.00 N	-4.31 0.00 N	-3.13 0.00 N	-1.00 0.00 N	-2.55 0.00 N	-2.19 0.00 N	-1.92 0.00 N	-2.63 0.00 N	-2.79 0.00 N	-2.21 0.00 N	-1.86 0.00 N	-2.09 0.00 N	-1.69 0.00 N	-1.70 0.00 N	-1.80 0.00 N	-2.37 0.00 N	-3.68 0.00 N	-3.31 0.00 N	-3.98 0.00 N	-4.22 0.00 N
MILLIKEN___2 23585	44.65 -3.41 0.00 N	33.61 -2.21 0.00 N	32.47 -2.60 0.00 N	32.67 -2.74 0.00 N	37.30 -3.12 0.00 N	49.55 -4.31 0.00 N	37.51 -3.13 0.00 N	22.68 -1.00 0.00 N	39.69 -2.55 0.00 N	38.00 -2.19 0.00 N	38.46 -1.92 0.00 N	57.40 -2.63 0.00 N	63.03 -2.79 0.00 N	58.58 -2.21 0.00 N	50.56 -1.86 0.00 N	54.55 -2.09 0.00 N	46.90 -1.69 0.00 N	49.24 -1.70 0.00 N	48.61 -1.80 0.00 N	58.10 -2.37 0.00 N	82.73 -3.68 0.00 N	74.71 -3.31 0.00 N	75.73 -3.98 0.00 N	67.06 -4.22 0.00 N
MILLIKEN___DIESEL 23629	44.65 -3.41 0.00 N	33.61 -2.21 0.00 N	32.47 -2.60 0.00 N	32.67 -2.74 0.00 N	37.30 -3.12 0.00 N	49.55 -4.31 0.00 N	37.51 -3.13 0.00 N	22.68 -1.00 0.00 N	39.69 -2.55 0.00 N	38.00 -2.19 0.00 N	38.46 -1.92 0.00 N	57.40 -2.63 0.00 N	63.03 -2.79 0.00 N	58.58 -2.21 0.00 N	50.56 -1.86 0.00 N	54.55 -2.09 0.00 N	46.90 -1.69 0.00 N	49.24 -1.70 0.00 N	48.61 -1.80 0.00 N	58.10 -2.37 0.00 N	82.73 -3.68 0.00 N	74.71 -3.31 0.00 N	75.73 -3.98 0.00 N	67.06 -4.22 0.00 N
MODEL_CITY_ENERGY 24167	44.14 -3.92 0.00 N	32.92 -2.90 0.00 N	32.39 -2.69 0.00 N	32.74 -2.67 0.00 N	37.55 -2.88 0.00 N	49.64 -4.22 0.00 N	37.75 -2.89 0.00 N	22.36 -1.31 0.00 N	39.98 -2.26 0.00 N	37.97 -2.22 0.00 N	38.65 -1.73 0.00 N	58.21 -1.83 0.00 N	63.12 -2.69 0.00 N	59.37 -1.42 0.00 N	51.09 -1.33 0.00 N	54.72 -1.92 0.00 N	47.02 -1.56 0.00 N	49.20 -1.74 0.00 N	48.65 -1.76 0.00 N	58.76 -1.71 0.00 N	83.36 -3.05 0.00 N	76.09 -1.92 0.00 N	77.45 -2.26 0.00 N	68.59 -2.69 0.00 N
MODERN_LFGE___ 323580	44.14 -3.92 0.00 N	32.92 -2.90 0.00 N	32.39 -2.69 0.00 N	32.74 -2.67 0.00 N	37.55 -2.88 0.00 N	49.64 -4.22 0.00 N	37.75 -2.89 0.00 N	22.36 -1.31 0.00 N	39.98 -2.26 0.00 N	37.97 -2.22 0.00 N	38.65 -1.73 0.00 N	58.21 -1.83 0.00 N	63.12 -2.69 0.00 N	59.37 -1.42 0.00 N	51.09 -1.33 0.00 N	54.72 -1.92 0.00 N	47.02 -1.56 0.00 N	49.20 -1.74 0.00 N	48.65 -1.76 0.00 N	58.76 -1.71 0.00 N	83.36 -3.05 0.00 N	76.09 -1.92 0.00 N	77.45 -2.26 0.00 N	68.59 -2.69 0.00 N
MOHAWK_PAPER___DRP 24187	50.33 2.27 0.00 N	37.58 1.76 0.00 N	36.75 1.68 0.00 N	37.06 1.65 0.00 N	42.24 1.81 0.00 N	56.37 2.52 0.00 N	42.34 1.70 0.00 N	24.86 1.18 0.00 N	44.65 2.41 0.00 N	42.64 2.46 0.00 N	42.74 2.36 0.00 N	63.24 3.21 0.00 N	69.44 3.62 0.00 N	64.04 3.25 0.00 N	55.06 2.64 0.00 N	59.73 3.09 0.00 N	51.17 2.58 0.00 N	53.68 2.74 0.00 N	53.14 2.73 0.00 N	63.59 3.12 0.00 N	90.98 4.57 0.00 N	81.61 3.60 0.00 N	83.57 3.86 0.00 N	74.17 2.89 0.00 N
MONGAUP___HYD 23641	51.83 3.77 0.00 N	38.53 2.71 0.00 N	37.60 2.53 0.00 N	37.79 2.37 0.00 N	43.02 2.59 0.00 N	57.51 3.66 0.00 N	43.24 2.59 0.00 N	25.40 1.73 0.00 N	45.80 3.56 0.00 N	44.17 3.98 0.00 N	44.71 4.32 0.00 N	66.69 6.65 0.00 N	75.12 7.86 -1.44 N	127.44 7.41 -59.24 N	92.45 6.28 -33.75 N	107.68 6.90 -44.13 N	102.43 5.83 -48.02 N	98.52 6.21 -41.38 N	93.12 6.11 -36.60 N	90.97 7.06 -23.44 N	97.48 10.09 -0.97 N	91.02 8.59 -4.41 N	88.90 8.44 -0.75 N	81.69 6.96 -3.45 N
MONTAUK___DIESEL 23721	89.17 4.37 -36.74 N	87.68 3.58 -48.28 N	87.46 3.86 -48.52 N	86.39 3.76 -47.21 N	85.68 4.19 -41.06 N	85.08 6.01 -25.21 N	85.63 4.30 -40.68 N	86.33 2.79 -59.87 N	88.32 4.52 -41.57 N	90.63 4.81 -45.64 N	91.21 4.67 -46.15 N	95.63 6.79 -28.82 N	93.65 7.83 -20.01 N	144.73 7.48 -76.46 N	155.53 7.21 -95.91 N	203.92 7.91 -139.37 N	132.98 6.40 -78.00 N	129.64 6.79 -71.92 N	124.16 6.73 -67.02 N	97.28 6.56 -30.25 N	98.27 10.62 -1.25 N	93.53 9.31 -6.20 N	94.07 10.13 -4.23 N	129.77 8.90 -49.59 N
N SALMON___HYD 24042	47.97 -0.09 0.00 N	35.77 -0.05 0.00 N	34.98 -0.09 0.00 N	35.36 -0.05 0.00 N	40.38 -0.04 0.00 N	53.65 -0.21 0.00 N	40.63 -0.01 0.00 N	23.55 -0.13 0.00 N	41.79 -0.45 0.00 N	39.45 -0.73 0.00 N	39.33 -1.06 0.00 N	58.40 -1.63 0.00 N	63.64 -2.18 0.00 N	58.66 -2.13 0.00 N	50.58 -1.84 0.00 N	54.66 -1.98 0.00 N	46.77 -1.81 0.00 N	49.07 -1.87 0.00 N	48.63 -1.78 0.00 N	58.69 -1.79 0.00 N	84.15 -2.26 0.00 N	76.63 -1.39 0.00 N	78.70 -1.01 0.00 N	70.35 -0.93 0.00 N
N.E._GEN_SANDY PD 24062	50.36 2.30 0.00 N	37.66 1.84 0.00 N	36.79 1.72 0.00 N	37.06 1.64 0.00 N	42.22 1.79 0.00 N	56.43 2.57 0.00 N	42.33 1.69 0.00 N	24.86 1.19 0.00 N	44.61 2.63 -0.44 N	42.74 2.56 0.00 N	42.87 2.49 0.00 N	80.00 4.20 -2.13 N	70.60 4.07 -0.71 N	93.61 3.59 -29.23 N	71.89 2.81 -16.65 N	81.71 3.30 -21.77 N	74.89 2.61 -23.69 N	74.03 2.68 -20.42 N	71.30 2.83 -18.06 N	75.47 3.44 -11.56 N	79.15 3.66 -11.21 N	72.00 3.07 -9.06 N	84.76 4.68 -0.37 N	63.60 3.18 2.63 N
NARROWS_GT1_1 24228	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.51 6.18 -91.31 N	148.66 7.55 -75.30 N	148.87 6.70 -81.38 N	142.97 5.73 -84.83 N	127.92 6.35 -64.93 N	121.84 5.42 -67.83 N	151.32 5.68 -94.71 N	161.10 5.54 -105.15 N	154.53 6.44 -87.62 N	157.58 9.27 -61.90 N	154.08 8.09 -67.97 N	154.00 8.59 -65.70 N	143.63 7.41 -64.94 N
NARROWS_GT1_2 24229	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.51 6.18 -91.31 N	148.66 7.55 -75.30 N	148.87 6.70 -81.38 N	142.97 5.73 -84.83 N	127.92 6.35 -64.93 N	121.84 5.42 -67.83 N	151.32 5.68 -94.71 N	161.10 5.54 -105.15 N	154.53 6.44 -87.62 N	157.58 9.27 -61.90 N	154.08 8.09 -67.97 N	154.00 8.59 -65.70 N	143.63 7.41 -64.94 N
NARROWS_GT1_3 24230	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.51 6.18 -91.31 N	148.66 7.55 -75.30 N	148.87 6.70 -81.38 N	142.97 5.73 -84.83 N	127.92 6.35 -64.93 N	121.84 5.42 -67.83 N	151.32 5.68 -94.71 N	161.10 5.54 -105.15 N	154.53 6.44 -87.62 N	157.58 9.27 -61.90 N	154.08 8.09 -67.97 N	154.00 8.59 -65.70 N	143.63 7.41 -64.94 N
NARROWS_GT1_4 24231	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.51 6.18 -91.31 N	148.66 7.55 -75.30 N	148.87 6.70 -81.38 N	142.97 5.73 -84.83 N	127.92 6.35 -64.93 N	121.84 5.42 -67.83 N	151.32 5.68 -94.71 N	161.10 5.54 -105.15 N	154.53 6.44 -87.62 N	157.58 9.27 -61.90 N	154.08 8.09 -67.97 N	154.00 8.59 -65.70 N	143.63 7.41 -64.94 N

NARROWS_GT1_5 24232	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.51 6.18 -91.31 N	148.66 7.55 -75.30 N	148.87 6.70 -81.38 N	142.97 5.73 -84.83 N	127.92 6.35 -64.93 N	121.84 5.42 -67.83 N	151.32 5.68 -94.71 N	161.10 5.54 -105.15 N	154.53 6.44 -87.62 N	157.58 9.27 -61.90 N	154.08 8.09 -67.97 N	154.00 8.59 -65.70 N	143.63 7.41 -64.94 N
NARROWS_GT1_6 24233	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.51 6.18 -91.31 N	148.66 7.55 -75.30 N	148.87 6.70 -81.38 N	142.97 5.73 -84.83 N	127.92 6.35 -64.93 N	121.84 5.42 -67.83 N	151.32 5.68 -94.71 N	161.10 5.54 -105.15 N	154.53 6.44 -87.62 N	157.58 9.27 -61.90 N	154.08 8.09 -67.97 N	154.00 8.59 -65.70 N	143.63 7.41 -64.94 N
NARROWS_GT1_7 24234	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.51 6.18 -91.31 N	148.66 7.55 -75.30 N	148.87 6.70 -81.38 N	142.97 5.73 -84.83 N	127.92 6.35 -64.93 N	121.84 5.42 -67.83 N	151.32 5.68 -94.71 N	161.10 5.54 -105.15 N	154.53 6.44 -87.62 N	157.58 9.27 -61.90 N	154.08 8.09 -67.97 N	154.00 8.59 -65.70 N	143.63 7.41 -64.94 N
NARROWS_GT1_8 24235	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.51 6.18 -91.31 N	148.66 7.55 -75.30 N	148.87 6.70 -81.38 N	142.97 5.73 -84.83 N	127.92 6.35 -64.93 N	121.84 5.42 -67.83 N	151.32 5.68 -94.71 N	161.10 5.54 -105.15 N	154.53 6.44 -87.62 N	157.58 9.27 -61.90 N	154.08 8.09 -67.97 N	154.00 8.59 -65.70 N	143.63 7.41 -64.94 N
NARROWS_GT2_1 24236	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.51 6.18 -91.31 N	148.66 7.55 -75.30 N	148.87 6.70 -81.38 N	142.97 5.73 -84.83 N	127.92 6.35 -64.93 N	121.84 5.42 -67.83 N	151.32 5.68 -94.71 N	161.10 5.54 -105.15 N	154.53 6.44 -87.62 N	157.58 9.27 -61.90 N	154.08 8.09 -67.97 N	154.00 8.59 -65.70 N	143.63 7.41 -64.94 N
NARROWS_GT2_2 24237	179.77 3.83 -127.89 N	186.14 2.87 -147.46 N	184.07 2.73 -146.27 N	172.73 2.54 -134.78 N	160.38 2.70 -117.25 N	167.82 4.12 -109.84 N	162.72 2.83 -119.25 N	157.47 1.80 -131.99 N	167.91 3.49 -122.19 N	159.79 3.81 -115.80 N	150.52 4.01 -106.13 N	157.51 6.18 -91.31 N	148.66 7.55 -75.30 N	148.87 6.70 -81.38 N	142.97 5.73 -84.83 N	127.92 6.35 -64.93 N	121.84 5.42 -67.83 N	151.32 5.68 -94.71 N	161.10 5.54 -105.15 N					

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	46.45 -1.61 0.00 N	34.73 -1.10 0.00 N	34.01 -1.07 0.00 N	34.22 -1.20 0.00 N	39.21 -1.22 0.00 N	51.93 -1.92 0.00 N	39.31 -1.33 0.00 N	23.14 -0.53 0.00 N	41.38 -0.86 0.00 N	39.52 -0.66 0.00 N	40.05 -0.34 0.00 N	59.70 -0.33 0.00 N	65.46 -0.36 0.00 N	60.88 0.09 0.00 N	52.49 0.07 0.00 N	56.61 -0.03 0.00 N	48.67 0.09 0.00 N	51.06 0.12 0.00 N	50.41 0.00 0.00 N	60.33 -0.14 0.00 N	85.96 -0.45 0.00 N	77.61 -0.41 0.00 N	78.91 -0.79 0.00 N	70.07 -1.20 0.00 N	
NEG CENTRAL___INDECK 23768	46.08 -1.97 0.00 N	34.38 -1.44 0.00 N	33.68 -1.39 0.00 N	33.98 -1.43 0.00 N	38.94 -1.49 0.00 N	51.60 -2.26 0.00 N	39.16 -1.48 0.00 N	23.06 -0.61 0.00 N	41.38 -0.86 0.00 N	38.91 -1.27 0.00 N	39.16 -1.23 0.00 N	58.75 -1.28 0.00 N	64.33 -1.49 0.00 N	60.24 -0.56 0.00 N	51.86 -0.56 0.00 N	55.76 -0.88 0.00 N	47.98 -0.60 0.00 N	50.16 -0.78 0.00 N	49.46 -0.95 0.00 N	59.37 -1.10 0.00 N	84.48 -1.93 0.00 N	76.65 -1.37 0.00 N	77.92 -1.79 0.00 N	69.63 -1.66 0.00 N	
NEG CENTRAL___SENECA 23627	46.10 -1.96 0.00 N	34.53 -1.29 0.00 N	33.84 -1.23 0.00 N	34.01 -1.41 0.00 N	39.06 -1.37 0.00 N	51.58 -2.28 0.00 N	39.09 -1.55 0.00 N	23.08 -0.59 0.00 N	41.31 -0.93 0.00 N	39.45 -0.73 0.00 N	40.05 -0.33 0.00 N	59.75 -0.28 0.00 N	65.53 -0.29 0.00 N	61.08 0.29 0.00 N	52.62 0.20 0.00 N	56.72 0.08 0.00 N	48.80 0.21 0.00 N	51.19 0.25 0.00 N	50.51 0.10 0.00 N	60.44 -0.04 0.00 N	86.14 -0.27 0.00 N	77.74 -0.27 0.00 N	78.99 -0.72 0.00 N	69.95 -1.33 0.00 N	
NEG CENTRAL___STATE_STREET 24147	46.54 -1.52 0.00 N	34.86 -0.96 0.00 N	33.91 -1.16 0.00 N	34.21 -1.20 0.00 N	39.12 -1.31 0.00 N	51.97 -1.89 0.00 N	39.31 -1.33 0.00 N	23.31 -0.37 0.00 N	41.21 -1.03 0.00 N	39.46 -0.72 0.00 N	39.97 -0.42 0.00 N	59.67 -0.36 0.00 N	65.51 -0.30 0.00 N	60.88 0.09 0.00 N	52.55 0.13 0.00 N	56.69 0.05 0.00 N	48.72 0.14 0.00 N	51.13 0.19 0.00 N	50.49 0.07 0.00 N	60.38 -0.09 0.00 N	85.98 -0.44 0.00 N	77.67 -0.35 0.00 N	78.95 -0.76 0.00 N	70.10 -1.18 0.00 N	
NEG MILLWOOD___DRP 24198	51.56 3.49 0.00 N	38.44 2.62 0.00 N	37.51 2.44 0.00 N	37.65 2.23 0.00 N	42.82 2.39 0.00 N	57.21 3.35 0.00 N	42.95 2.31 0.00 N	25.23 1.56 0.00 N	45.36 3.12 0.00 N	43.74 3.55 0.00 N	44.25 3.87 0.00 N	66.02 5.99 0.00 N	74.73 7.26 -1.66 N	135.74 6.84 -68.11 N	97.04 5.82 -38.81 N	113.81 6.42 -50.74 N	109.24 5.43 -55.21 N	104.26 5.75 -47.58 N	98.13 5.64 -42.08 N	93.96 6.54 -26.95 N	96.94 9.41 -1.12 N	91.11 8.02 -5.07 N	88.80 8.23 -0.86 N	82.04 6.79 -3.97 N	
NEG NORTH_FLCN_SEA 23793	47.05 -1.01 0.00 N	35.10 -0.72 0.00 N	34.33 -0.74 0.00 N	34.74 -0.68 0.00 N	39.57 -0.86 0.00 N	52.69 -1.17 0.00 N	39.89 -0.75 0.00 N	23.15 -0.53 0.00 N	41.25 -0.99 0.00 N	38.97 -1.22 0.00 N	38.84 -1.55 0.00 N	57.57 -2.46 0.00 N	62.89 -2.93 0.00 N	57.93 -2.87 0.00 N	50.00 -2.42 0.00 N	54.16 -2.48 0.00 N	46.29 -2.29 0.00 N	48.50 -2.44 0.00 N	48.15 -2.26 0.00 N	58.07 -2.40 0.00 N	83.24 -3.17 0.00 N	75.27 -2.75 0.00 N	77.21 -2.50 0.00 N	68.88 -2.40 0.00 N	
NEG NORTH_KES_CHATGAY 23792	47.46 -0.60 0.00 N	35.37 -0.45 0.00 N	34.62 -0.46 0.00 N	35.01 -0.41 0.00 N	39.95 -0.48 0.00 N	53.14 -0.71 0.00 N	40.22 -0.42 0.00 N	23.31 -0.37 0.00 N	41.49 -0.75 0.00 N	39.14 -1.04 0.00 N	39.06 -1.33 0.00 N	57.97 -2.06 0.00 N	63.34 -2.47 0.00 N	58.38 -2.41 0.00 N	50.37 -2.05 0.00 N	54.47 -2.17 0.00 N	46.63 -1.95 0.00 N	48.87 -2.07 0.00 N	48.44 -1.97 0.00 N	58.40 -2.07 0.00 N	83.70 -2.71 0.00 N	75.87 -2.15 0.00 N	77.74 -1.97 0.00 N	69.47 -1.81 0.00 N	
NEG NORTH___ALICE_FALLS 23915	47.54 -0.52 0.00 N	35.46 -0.36 0.00 N	34.68 -0.40 0.00 N	35.09 -0.33 0.00 N	39.98 -0.45 0.00 N	53.24 -0.62 0.00 N	40.30 -0.34 0.00 N	23.39 -0.28 0.00 N	41.69 -0.55 0.00 N	39.38 -0.81 0.00 N	39.27 -1.12 0.00 N	58.23 -1.80 0.00 N	63.62 -2.20 0.00 N	58.61 -2.18 0.00 N	50.57 -1.84 0.00 N	54.77 -1.86 0.00 N	46.83 -1.75 0.00 N	49.09 -1.85 0.00 N	48.70 -1.71 0.00 N	58.73 -1.74 0.00 N	84.16 -2.25 0.00 N	76.15 -1.86 0.00 N	78.05 -1.65 0.00 N	69.64 -1.64 0.00 N	
NEG NORTH___LWR_SARANAC 23913	47.54 -0.52 0.00 N	35.45 -0.37 0.00 N	34.68 -0.40 0.00 N	35.09 -0.33 0.00 N	39.98 -0.45 0.00 N	53.24 -0.62 0.00 N	40.30 -0.34 0.00 N	23.39 -0.28 0.00 N	41.69 -0.55 0.00 N	39.38 -0.81 0.00 N	39.27 -1.12 0.00 N	58.23 -1.80 0.00 N	63.61 -2.21 0.00 N	58.61 -2.18 0.00 N	50.57 -1.84 0.00 N	54.77 -1.86 0.00 N	46.83 -1.76 0.00 N	49.09 -1.85 0.00 N	48.70 -1.71 0.00 N	58.73 -1.74 0.00 N	84.16 -2.25 0.00 N	76.15 -1.86 0.00 N	78.05 -1.66 0.00 N	69.63 -1.65 0.00 N	
NEG NORTH___PLATTSBURG 23628	47.54 -0.52 0.00 N	35.46 -0.36 0.00 N	34.68 -0.40 0.00 N	35.09 -0.33 0.00 N	39.98 -0.45 0.00 N	53.24 -0.62 0.00 N	40.30 -0.34 0.00 N	23.39 -0.28 0.00 N	41.69 -0.55 0.00 N	39.38 -0.81 0.00 N	39.27 -1.12 0.00 N	58.23 -1.80 0.00 N	63.62 -2.20 0.00 N	58.61 -2.18 0.00 N	50.57 -1.84 0.00 N	54.77 -1.86 0.00 N	46.83 -1.75 0.00 N	49.09 -1.85 0.00 N	48.70 -1.71 0.00 N	58.73 -1.74 0.00 N	84.16 -2.25 0.00 N	76.15 -1.86 0.00 N	78.05 -1.65 0.00 N	69.64 -1.64 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	43.99 -4.07 0.00 N	32.82 -3.00 0.00 N	32.29 -2.78 0.00 N	32.64 -2.78 0.00 N	37.43 -3.00 0.00 N	49.48 -4.38 0.00 N	37.63 -3.01 0.00 N	22.29 -1.39 0.00 N	39.86 -2.38 0.00 N	37.85 -2.33 0.00 N	38.49 -1.90 0.00 N	57.94 -2.09 0.00 N	62.85 -2.97 0.00 N	59.09 -1.70 0.00 N	50.84 -1.58 0.00 N	54.48 -2.16 0.00 N	46.82 -1.77 0.00 N	48.98 -1.96 0.00 N	48.42 -1.99 0.00 N	58.47 -2.00 0.00 N	82.96 -3.45 0.00 N	75.75 -2.27 0.00 N	77.10 -2.61 0.00 N	68.29 -2.99 0.00 N	
NEG WEST___LANCASTR 23811	44.18 -3.88 0.00 N	33.06 -2.76 0.00 N	32.45 -2.62 0.00 N	32.84 -2.58 0.00 N	37.68 -2.74 0.00 N	50.06 -3.80 0.00 N	37.94 -2.71 0.00 N	22.24 -1.44 0.00 N	40.02 -2.22 0.00 N	38.26 -1.92 0.00 N	39.18 -1.20 0.00 N	59.08 -0.95 0.00 N	64.94 -0.88 0.00 N	60.99 0.20 0.00 N	52.26 -0.15 0.00 N	56.21 -0.43 0.00 N	48.27 -0.32 0.00 N	50.65 -0.29 0.00 N	49.94 -0.47 0.00 N	60.00 -0.47 0.00 N	85.62 -0.79 0.00 N	77.22 -0.80 0.00 N	78.62 -1.09 0.00 N	69.33 -1.95 0.00 N	
NEG_PENN_ALLEGHNY 23528	47.86 -0.20 0.00 N	35.79 -0.03 0.00 N	35.04 -0.03 0.00 N	35.38 -0.03 0.00 N	40.42 -0.01 0.00 N	53.87 0.01 0.00 N	40.59 -0.06 0.00 N	23.65 -0.03 0.00 N	42.45 0.21 0.00 N	40.68 0.50 0.00 N	41.29 0.91 0.00 N	61.70 1.67 0.00 N	68.06 2.24 0.00 N	63.18 2.39 0.00 N	54.36 1.94 0.00 N	58.75 2.12 0.00 N	50.42 1.83 0.00 N	52.94 2.00 0.00 N	52.21 1.80 0.00 N	62.45 1.98 0.00 N	89.39 2.97 0.00 N	80.30 2.29 0.00 N	81.93 2.22 0.00 N	72.68 1.41 0.00 N	
NEG___GEN_MONROE	46.32	34.47	33.82	34.12	39.09	51.75	39.32	23.24	41.64	39.80	40.53	60.76	66.02	61.82	53.30	57.32	49.30	51.43	50.75	60.94	86.64	79.08	80.24	71.00	

24207	-1.74 0.00 N	-1.35 0.00 N	-1.26 0.00 N	-1.29 0.00 N	-1.34 0.00 N	-2.11 0.00 N	-1.32 0.00 N	-0.44 0.00 N	-0.60 0.00 N	-0.38 0.00 N	0.15 0.00 N	0.73 0.00 N	0.20 0.00 N	1.03 0.00 N	0.88 0.00 N	0.69 0.00 N	0.71 0.00 N	0.49 0.00 N	0.34 0.00 N	0.46 0.00 N	0.23 0.00 N	1.07 0.00 N	0.53 0.00 N	-0.28 0.00 N
NEPA__ENERGY 23901	43.30 -4.75 0.00 N	32.51 -3.31 0.00 N	31.87 -3.20 0.00 N	32.32 -3.09 0.00 N	37.12 -3.31 0.00 N	49.60 -4.25 0.00 N	37.49 -3.16 0.00 N	21.75 -1.93 0.00 N	39.35 -2.89 0.00 N	37.79 -2.40 0.00 N	38.84 -1.55 0.00 N	58.46 -1.57 0.00 N	64.95 -0.87 0.00 N	60.84 0.05 0.00 N	51.87 -0.55 0.00 N	56.00 -0.64 0.00 N	48.05 -0.53 0.00 N	50.54 -0.39 0.00 N	49.76 -0.65 0.00 N	59.57 -0.90 0.00 N	85.57 -0.84 0.00 N	76.25 -1.77 0.00 N	77.85 -1.86 0.00 N	68.46 -2.82 0.00 N
NEVERSINK__HYD 23608	49.71 1.65 0.00 N	37.04 1.22 0.00 N	36.19 1.12 0.00 N	36.41 0.99 0.00 N	41.50 1.07 0.00 N	55.41 1.56 0.00 N	41.68 1.03 0.00 N	24.43 0.76 0.00 N	43.93 1.68 0.00 N	42.21 2.03 0.00 N	42.67 2.28 0.00 N	63.62 3.59 0.00 N	70.47 3.62 -1.03 N	106.11 3.04 -42.27 N	79.08 2.58 -24.09 N	90.96 2.82 -31.49 N	85.24 2.38 -34.27 N	82.98 2.51 -29.53 N	79.01 2.48 -26.12 N	80.17 2.97 -16.72 N	92.63 5.53 -0.70 N	85.74 4.58 -3.15 N	84.69 4.44 -0.54 N	77.29 3.55 -2.47 N
NEWTON__FALLS_HYD 23847	47.65 -0.41 0.00 N	35.31 -0.51 0.00 N	34.50 -0.57 0.00 N	34.90 -0.52 0.00 N	39.89 -0.54 0.00 N	53.14 -0.71 0.00 N	40.36 -0.28 0.00 N	23.52 -0.15 0.00 N	41.74 -0.50 0.00 N	39.56 -0.63 0.00 N	39.53 -0.86 0.00 N	58.66 -1.37 0.00 N	63.77 -2.04 0.00 N	58.85 -1.95 0.00 N	50.73 -1.69 0.00 N	54.75 -1.89 0.00 N	46.92 -1.67 0.00 N	49.38 -1.56 0.00 N	48.94 -1.47 0.00 N	58.87 -1.60 0.00 N	84.24 -2.17 0.00 N	76.95 -1.07 0.00 N	78.77 -0.94 0.00 N	70.22 -1.07 0.00 N
NIAGARA____ 23760	43.91 -4.15 0.00 N	32.75 -3.07 0.00 N	32.23 -2.84 0.00 N	32.57 -2.84 0.00 N	37.37 -3.06 0.00 N	49.39 -4.47 0.00 N	37.57 -3.07 0.00 N	22.27 -1.41 0.00 N	39.78 -2.46 0.00 N	37.73 -2.46 0.00 N	38.41 -1.97 0.00 N	57.82 -2.21 0.00 N	62.72 -3.09 0.00 N	58.97 -1.83 0.00 N	50.73 -1.69 0.00 N	54.32 -2.31 0.00 N	46.67 -1.92 0.00 N	48.85 -2.09 0.00 N	48.32 -2.09 0.00 N	58.41 -2.06 0.00 N	82.80 -3.61 0.00 N	75.51 -2.51 0.00 N	76.91 -2.80 0.00 N	68.16 -3.12 0.00 N
NINE_MILE_1 23575	46.61 -1.45 0.00 N	34.73 -1.09 0.00 N	34.01 -1.06 0.00 N	34.32 -1.10 0.00 N	39.20 -1.23 0.00 N	52.15 -1.71 0.00 N	39.39 -1.25 0.00 N	22.99 -0.68 0.00 N	40.98 -1.26 0.00 N	39.05 -1.14 0.00 N	39.37 -1.02 0.00 N	58.51 -1.52 0.00 N	64.03 -1.79 0.00 N	59.27 -1.52 0.00 N	51.18 -1.24 0.00 N	55.22 -1.42 0.00 N	47.47 -1.12 0.00 N	49.74 -1.19 0.00 N	49.20 -1.21 0.00 N	58.92 -1.55 0.00 N	83.92 -2.49 0.00 N	75.86 -2.16 0.00 N	77.41 -2.30 0.00 N	69.31 -1.97 0.00 N
NINE_MILE_2 23744	46.61 -1.45 0.00 N	34.74 -1.09 0.00 N	34.01 -1.06 0.00 N	34.33 -1.09 0.00 N	39.20 -1.23 0.00 N	52.16 -1.70 0.00 N	39.39 -1.25 0.00 N	23.00 -0.68 0.00 N	40.99 -1.25 0.00 N	39.05 -1.13 0.00 N	39.37 -1.02 0.00 N	58.51 -1.52 0.00 N	64.03 -1.78 0.00 N	59.28 -1.52 0.00 N	51.18 -1.24 0.00 N	55.22 -1.42 0.00 N	47.47 -1.12 0.00 N	49.74 -1.19 0.00 N	49.20 -1.21 0.00 N	58.92 -1.55 0.00 N	83.92 -2.49 0.00 N	75.86 -2.16 0.00 N	77.42 -2.29 0.00 N	69.31 -1.97 0.00 N
NM_CAPITAL__DRP 24208	50.06 2.00 0.00 N	37.41 1.59 0.00 N	36.59 1.52 0.00 N	36.89 1.48 0.00 N	42.05 1.62 0.00 N	56.11 2.25 0.00 N	42.14 1.49 0.00 N	24.73 1.05 0.00 N	44.38 2.14 0.00 N	42.32 2.14 0.00 N	42.37 1.98 0.00 N	62.60 2.57 0.00 N	68.68 2.86 0.00 N	63.32 2.52 0.00 N	54.45 2.03 0.00 N	59.05 2.41 0.00 N	50.63 2.04 0.00 N	53.12 2.18 0.00 N	52.54 2.13 0.00 N	62.87 2.40 0.00 N	89.97 3.56 0.00 N	80.71 2.70 0.00 N	82.72 3.01 0.00 N	73.49 2.21 0.00 N
NM_CENTRAL__DRP 24181	47.39 -0.67 0.00 N	35.32 -0.50 0.00 N	34.55 -0.52 0.00 N	34.86 -0.56 0.00 N	39.81 -0.61 0.00 N	52.98 -0.88 0.00 N	40.01 -0.64 0.00 N	23.38 -0.29 0.00 N	41.72 -0.52 0.00 N	39.82 -0.36 0.00 N	40.23 -0.16 0.00 N	59.93 -0.10 0.00 N	65.70 -0.11 0.00 N	60.90 0.10 0.00 N	52.60 0.18 0.00 N	56.77 0.14 0.00 N	48.80 0.21 0.00 N	51.17 0.24 0.00 N	50.56 0.15 0.00 N	60.51 0.03 0.00 N	86.18 -0.24 0.00 N	77.84 -0.17 0.00 N	79.34 -0.37 0.00 N	70.83 -0.45 0.00 N
NM_FRONTIER__DRP 24179	44.29 -3.77 0.00 N	33.01 -2.81 0.00 N	32.49 -2.59 0.00 N	32.83 -2.59 0.00 N	37.66 -2.77 0.00 N	49.77 -4.09 0.00 N	37.87 -2.77 0.00 N	22.46 -1.22 0.00 N	40.13 -2.11 0.00 N	38.08 -2.10 0.00 N	38.78 -1.61 0.00 N	58.39 -1.65 0.00 N	63.33 -2.49 0.00 N	59.55 -1.24 0.00 N	51.24 -1.18 0.00 N	54.86 -1.78 0.00 N	47.14 -1.45 0.00 N	49.34 -1.60 0.00 N	48.81 -1.60 0.00 N	59.00 -1.47 0.00 N	83.62 -2.79 0.00 N	76.29 -1.73 0.00 N	77.65 -2.06 0.00 N	68.81 -2.47 0.00 N
NM_ST_REGIS__HYD 24053	47.70 -0.36 0.00 N	35.51 -0.31 0.00 N	34.73 -0.34 0.00 N	35.11 -0.30 0.00 N	40.12 -0.30 0.00 N	53.28 -0.57 0.00 N	40.40 -0.25 0.00 N	23.43 -0.25 0.00 N	41.28 -0.96 0.00 N	38.78 -1.40 0.00 N	38.51 -1.88 0.00 N	57.09 -2.94 0.00 N	61.76 -4.06 0.00 N	56.85 -3.94 0.00 N	49.04 -3.38 0.00 N	52.91 -3.73 0.00 N	45.34 -3.25 0.00 N	47.66 -3.28 0.00 N	47.28 -3.13 0.00 N	57.22 -3.25 0.00 N	82.17 -4.24 0.00 N	75.62 -2.40 0.00 N	78.08 -1.63 0.00 N	69.80 -1.48 0.00 N
NORTHPORT__1 23551	88.20 3.40 -36.74 N	86.73 2.63 -48.28 N	86.12 2.52 -48.52 N	85.07 2.44 -47.21 N	84.21 2.72 -41.06 N	83.10 4.03 -25.21 N	84.08 2.75 -40.68 N	85.32 1.77 -59.87 N	87.09 3.28 -41.57 N	89.30 3.48 -45.64 N	90.06 3.57 -46.10 N	91.04 5.49 -25.51 N	90.05 6.48 -17.76 N	91.51 5.86 -24.86 N	88.76 5.15 -31.19 N	91.04 5.62 -28.78 N	108.04 4.60 -54.85 N	107.94 4.83 -52.18 N	99.64 4.80 -44.43 N	92.88 5.08 -27.33 N	89.53 8.15 5.03 N	89.62 7.03 -4.57 N	91.56 7.63 -4.23 N	127.36 6.49 -49.59 N
NORTHPORT__2 23552	88.20 3.40 -36.74 N	86.73 2.63 -48.28 N	86.12 2.52 -48.52 N	85.07 2.44 -47.21 N	84.21 2.72 -41.06 N	83.10 4.03 -25.21 N	84.08 2.75 -40.68 N	85.32 1.77 -59.87 N	87.09 3.28 -41.57 N	89.30 3.48 -45.64 N	90.06 3.57 -46.10 N	91.04 5.49 -25.51 N	90.05 6.48 -17.76 N	91.51 5.86 -24.86 N	88.76 5.15 -31.19 N	91.04 5.62 -28.78 N	108.04 4.60 -54.85 N	107.94 4.83 -52.18 N	99.64 4.80 -44.43 N	92.88 5.08 -27.33 N	89.53 8.15 5.03 N	89.62 7.03 -4.57 N	91.56 7.63 -4.23 N	127.36 6.49 -49.59 N
NORTHPORT__3 23553	88.41 3.61 -36.74 N	86.88 2.78 -48.28 N	86.28 2.68 -48.52 N	85.22 2.59 -47.21 N	84.36 2.88 -41.06 N	83.27 4.20 -25.21 N	84.24 2.91 -40.68 N	85.39 1.85 -59.87 N	87.18 3.38 -41.57 N	89.44 3.62 -45.64 N	90.27 3.73 -46.15 N	94.42 5.58 -28.82 N	92.48 6.66 -20.01 N	143.21 5.96 -76.46 N	153.65 5.32 -95.91 N	201.77 5.77 -139.37 N	131.40 4.81 -78.00 N	127.82 5.05 -71.84 N	122.43 5.00 -67.02 N	96.12 5.39 -30.25 N	95.79 8.35 -1.03 N	91.63 7.41 -6.20 N	92.07 8.14 -4.23 N	127.76 6.89 -49.59 N

NORTHPORT___4 23650	88.41 3.61 -36.74 N	86.88 2.78 -48.28 N	86.28 2.68 -48.52 N	85.22 2.59 -47.21 N	84.36 2.88 -41.06 N	83.27 4.20 -25.21 N	84.24 2.91 -40.68 N	85.39 1.85 -59.87 N	87.18 3.38 -41.57 N	89.44 3.62 -45.64 N	90.27 3.73 -46.15 N	94.42 5.58 -28.82 N	92.48 6.66 -20.01 N	143.21 5.96 -76.46 N	153.65 5.32 -95.91 N	201.77 5.77 -139.37 N	131.40 4.81 -78.00 N	127.82 5.05 -71.84 N	122.43 5.00 -67.02 N	96.12 5.39 -30.25 N	95.79 8.35 -1.03 N	91.63 7.41 -6.20 N	92.07 8.14 -4.23 N	127.76 6.89 -49.59 N
NORTHPORT___IC 23718	88.20 3.40 -36.74 N	86.73 2.63 -48.28 N	86.12 2.52 -48.52 N	85.07 2.44 -47.21 N	84.21 2.72 -41.06 N	83.10 4.03 -25.21 N	84.08 2.75 -40.68 N	85.32 1.77 -59.87 N	87.09 3.28 -41.57 N	89.30 3.48 -45.64 N	90.06 3.57 -46.10 N	91.04 5.49 -25.51 N	90.05 6.48 -17.76 N	91.51 5.86 -24.86 N	88.76 5.15 -31.19 N	91.04 5.62 -28.78 N	108.04 4.60 -54.85 N	107.94 4.83 -52.18 N	99.64 4.80 -44.43 N	92.88 5.08 -27.33 N	89.53 8.15 5.03 N	89.62 7.03 -4.57 N	91.56 7.63 -4.23 N	127.36 6.49 -49.59 N
NPX_GEN_CSC 323557	88.34 3.55 -36.74 N	86.79 2.69 -48.28 N	86.18 2.59 -48.52 N	85.12 2.49 -47.21 N	84.22 2.73 -41.06 N	83.14 4.07 -25.21 N	84.13 2.80 -40.68 N	85.39 1.85 -59.87 N	87.33 3.81 -41.98 N	89.62 3.79 -45.64 N	90.45 3.92 -46.15 N	103.15 7.62 -21.86 N	92.63 6.81 -20.01 N	143.40 6.15 -76.46 N	153.67 5.34 -95.91 N	201.74 5.73 -139.37 N	131.14 4.56 -78.00 N	127.67 4.81 -71.92 N	122.22 4.79 -67.02 N	95.71 4.99 -30.25 N	97.44 5.61 -27.55 N	91.28 5.40 -26.01 N	91.58 7.64 -4.23 N	78.04 5.37 -9.63 N
NSINS_S_GLNS_FALLS 23858	49.65 1.60 0.00 N	37.20 1.37 0.00 N	36.28 1.21 0.00 N	36.51 1.09 0.00 N	41.62 1.19 0.00 N	55.64 1.78 0.00 N	41.75 1.11 0.00 N	24.60 0.93 0.00 N	44.36 2.12 0.00 N	42.47 2.28 0.00 N	42.46 2.07 0.00 N	62.85 2.81 0.00 N	69.18 3.21 -0.15 N	69.57 2.77 -6.00 N	57.88 2.04 -3.42 N	63.70 2.59 -4.47 N	55.42 1.97 -4.87 N	57.08 1.95 -4.19 N	56.28 2.16 -3.71 N	65.23 2.39 -2.38 N	90.51 4.00 -0.10 N	81.96 3.49 -0.45 N	83.89 4.10 -0.08 N	74.43 2.80 -0.35 N
NUCOR_STEEL___DRP 24197	46.54 -1.52 0.00 N	34.86 -0.96 0.00 N	33.91 -1.16 0.00 N	34.21 -1.20 0.00 N	39.12 -1.31 0.00 N	51.97 -1.89 0.00 N	39.31 -1.33 0.00 N	23.31 -0.37 0.00 N	41.21 -1.03 0.00 N	39.46 -0.72 0.00 N	39.97 -0.42 0.00 N	59.67 -0.36 0.00 N	65.51 -0.30 0.00 N	60.88 0.09 0.00 N	52.55 0.13 0.00 N	56.69 0.05 0.00 N	48.72 0.14 0.00 N	51.13 0.19 0.00 N	50.49 0.07 0.00 N	60.38 -0.09 0.00 N	85.98 -0.44 0.00 N	77.67 -0.35 0.00 N	78.95 -0.76 0.00 N	70.10 -1.18 0.00 N
NYISO_LBMP_REFERENCE 24008	48.06 0.00 0.00 N	35.82 0.00 0.00 N	35.07 0.00 0.00 N	35.42 0.00 0.00 N	40.43 0.00 0.00 N	53.86 0.00 0.00 N	40.64 0.00 0.00 N	23.68 0.00 0.00 N	42.24 0.00 0.00 N	40.18 0.00 0.00 N	40.39 0.00 0.00 N	60.03 0.00 0.00 N	65.82 0.00 0.00 N	60.79 0.00 0.00 N	52.42 0.00 0.00 N	56.64 0.00 0.00 N	48.59 0.00 0.00 N	50.94 0.00 0.00 N	50.41 0.00 0.00 N	60.47 0.00 0.00 N	86.41 0.00 0.00 N	78.02 0.00 0.00 N	79.71 0.00 0.00 N	71.28 0.00 0.00 N
NYPA_BRENTWD___GT 24164	89.02 4.22 -36.74 N	87.28 3.18 -48.28 N	86.64 3.04 -48.52 N	85.55 2.93 -47.21 N	84.74 3.25 -41.06 N	83.83 3.33 -25.21 N	84.65 2.14 -40.68 N	85.69 3.92 -59.87 N	87.73 3.92 -41.57 N	90.02 4.20 -45.64 N	90.75 4.21 -46.15 N	95.32 6.47 -28.82 N	93.29 7.46 -20.01 N	144.04 6.79 -76.46 N	154.27 5.94 -95.91 N	202.47 6.46 -139.37 N	131.90 5.32 -78.00 N	128.44 5.59 -71.92 N	122.98 5.55 -67.02 N	96.66 5.94 -30.25 N	97.05 9.41 -1.24 N	92.30 8.08 -6.20 N	92.59 8.66 -4.23 N	128.28 7.40 -49.59 N
NYPA_GOWANUS___GT5 24156	179.76 3.81 -127.89 N	186.12 2.84 -147.46 N	184.05 2.71 -146.27 N	165.64 2.52 -127.70 N	160.36 2.68 -117.25 N	167.79 4.09 -109.84 N	162.71 2.82 -119.25 N	157.46 1.78 -131.99 N	167.90 3.47 -122.19 N	159.76 3.78 -115.80 N	108.21 3.99 -63.84 N	136.38 6.13 -70.22 N	144.67 7.50 -71.35 N	143.91 6.65 -76.47 N	105.52 5.69 -47.42 N	125.41 6.29 -62.47 N	121.80 5.38 -67.83 N	151.29 5.65 -94.71 N	161.06 5.49 -105.15 N	154.49 6.40 -87.62 N	157.52 9.21 -61.90 N	127.91 8.04 -41.84 N	153.95 8.54 -65.70 N	143.59 7.37 -64.94 N
NYPA_GOWANUS___GT6 24157	179.76 3.81 -127.89 N	186.12 2.84 -147.46 N	184.05 2.71 -146.27 N	165.64 2.52 -127.70 N	160.36 2.68 -117.25 N	167.79 4.09 -109.84 N	162.71 2.82 -119.25 N	157.46 1.78 -131.99 N	167.90 3.47 -122.19 N	159.76 3.78 -115.80 N	108.21 3.99 -63.84 N	136.38 6.13 -70.22 N	144.67 7.50 -71.35 N	143.91 6.65 -76.47 N	105.52 5.69 -47.42 N	125.41 6.29 -62.47 N	121.80 5.38 -67.83 N	151.29 5.65 -94.71 N	161.06 5.49 -105.15 N	154.49 6.40 -87.62 N	157.52 9.21 -61.90 N	127.91 8.04 -41.84 N	153.95 8.54 -65.70 N	143.59 7.37 -64.94 N
NYPA_HARLEM__RVR__GT1 24160	97.69 3.79 -45.84 N	104.62 2.79 -66.01 N	103.20 2.62 -65.51 N	113.00 2.44 -75.15 N	118.79 2.65 -75.72 N	114.87 4.23 -56.78 N	109.66 2.81 -66.20 N	107.53 1.78 -82.08 N	103.51 3.47 -57.80 N	100.91 3.83 -56.90 N	106.17 3.93 -61.85 N	114.91 6.09 -48.79 N	142.56 7.39 -69.35 N	143.67 6.42 -76.46 N	101.58 5.60 -43.56 N	119.66 6.06 -56.96 N	115.77 5.20 -61.99 N	109.89 5.55 -53.41 N	103.11 5.47 -47.24 N	97.14 6.42 -30.25 N	96.85 9.18 -1.26 N	91.74 8.02 -5.69 N	89.26 8.59 -0.97 N	83.10 7.37 -4.46 N
NYPA_HARLEM__RVR__GT2 24161	97.69 3.79 -45.84 N	104.62 2.79 -66.01 N	103.20 2.62 -65.51 N	113.00 2.44 -75.15 N	118.79 2.65 -75.72 N	114.87 4.23 -56.78 N	109.66 2.81 -66.20 N	107.53 1.78 -82.08 N	103.51 3.47 -57.80 N	100.91 3.83 -56.90 N	106.17 3.93 -61.85 N	114.91 6.09 -48.79 N	142.56 7.39 -69.35 N	143.67 6.42 -76.46 N	101.58 5.60 -43.56 N	119.66 6.06 -56.96 N	115.77 5.20 -61.99 N	109.89 5.55 -53.41 N	103.11 5.47 -47.24 N	97.14 6.42 -30.25 N	96.85 9.18 -1.26 N	91.74 8.02 -5.69 N	89.26 8.59 -0.97 N	83.10 7.37 -4.46 N
NYPA_KENT___GT 24152	147.10 3.74 -95.30 N	153.73 2.81 -115.11 N	151.93 2.67 -114.19 N	148.98 2.47 -111.09 N	143.80 2.62 -100.75 N	146.66 4.03 -88.77 N	141.59 2.78 -98.17 N	137.61 1.76 -112.17 N	142.25 3.40 -96.61 N	136.32 3.74 -92.40 N	132.88 3.95 -88.54 N	140.48 6.03 -74.42 N	146.12 7.37 -72.94 N	146.74 6.52 -79.43 N	126.48 5.62 -68.44 N	124.67 6.27 -61.77 N	119.43 5.34 -65.51 N	134.85 5.61 -78.30 N	138.02 5.46 -82.15 N	131.65 6.34 -64.84 N	133.39 9.17 -37.81 N	129.24 7.99 -43.23 N	128.20 8.50 -39.99 N	119.52 7.32 -40.91 N
NYPA_POUCH1___GT 24155	201.73 3.73 -149.94 N	208.07 2.79 -169.47 N	205.04 2.64 -167.33 N	173.38 2.50 -135.47 N	160.34 2.66 -117.25 N	170.42 4.06 -112.50 N	163.67 2.76 -120.27 N	158.27 1.73 -132.87 N	174.14 3.38 -128.52 N	159.72 3.74 -115.80 N	150.53 4.01 -106.13 N	157.49 6.15 -91.31 N	148.74 7.63 -75.30 N	148.93 6.75 -81.38 N	142.98 5.73 -84.83 N	127.91 6.33 -64.93 N	121.84 5.42 -67.83 N	151.30 5.66 -94.71 N	161.05 5.49 -105.15 N	154.46 6.36 -87.62 N	158.64 9.15 -63.08 N	157.96 7.99 -71.96 N	167.10 8.47 -78.93 N	159.17 7.30 -80.59 N
NYPA_VERNON___GT2 24162	114.59 3.66 -62.87 N	121.48 2.74 -82.92 N	119.95 2.60 -82.28 N	125.34 2.40 -87.53 N	127.30 2.53 -84.34 N	125.60 3.95 -67.79 N	120.58 2.72 -77.21 N	117.85 1.73 -92.44 N	116.77 3.37 -71.16 N	113.03 3.72 -69.12 N	115.36 3.93 -71.04 N	123.61 5.97 -57.61 N	143.64 7.24 -70.58 N	144.68 6.41 -77.48 N	110.13 5.58 -52.13 N	121.49 6.23 -58.62 N	117.11 5.32 -63.20 N	118.51 5.59 -61.98 N	115.11 5.43 -59.26 N	108.96 6.32 -42.16 N	109.43 9.17 -13.85 N	104.60 7.96 -18.62 N	102.59 8.48 -14.41 N	95.62 7.32 -17.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	114.59 3.66 -62.87 N	121.48 2.74 -82.92 N	119.95 2.60 -82.28 N	125.34 2.40 -87.53 N	127.30 2.53 -84.34 N	125.60 3.95 -67.79 N	120.58 2.72 -77.21 N	117.85 1.73 -92.44 N	116.77 3.37 -71.16 N	113.03 3.72 -69.12 N	115.36 3.93 -71.04 N	123.61 5.97 -57.61 N	143.64 7.24 -70.58 N	144.68 6.41 -77.48 N	110.13 5.58 -52.13 N	121.49 6.23 -58.62 N	117.11 5.32 -63.20 N	118.51 5.59 -61.98 N	115.11 5.43 -59.26 N	108.96 6.32 -42.16 N	109.43 9.17 -13.85 N	104.60 7.96 -18.62 N	102.59 8.48 -14.41 N	95.62 7.32 -17.01 N		
NYPA____ASTORIA_CC1 323568	97.53 3.63 -45.84 N	104.57 2.73 -66.01 N	103.17 2.59 -65.51 N	112.95 2.38 -75.15 N	118.62 2.48 -75.72 N	114.52 3.89 -56.78 N	109.51 2.67 -66.20 N	107.46 1.70 -82.08 N	103.35 3.31 -57.80 N	100.76 3.68 -56.90 N	106.12 3.89 -61.85 N	114.72 5.90 -48.79 N	142.33 7.16 -69.35 N	143.57 6.31 -76.46 N	101.51 5.53 -43.56 N	119.82 6.22 -56.96 N	115.89 5.32 -61.99 N	109.92 5.57 -53.41 N	103.05 5.40 -47.24 N	96.99 6.27 -30.25 N	96.76 9.09 -1.26 N	91.63 7.91 -5.69 N	89.10 8.42 -0.97 N	83.03 7.29 -4.46 N		
NYPA____ASTORIA_CC2 323569	97.53 3.63 -45.84 N	104.57 2.73 -66.01 N	103.17 2.59 -65.51 N	112.95 2.38 -75.15 N	118.62 2.48 -75.72 N	114.52 3.89 -56.78 N	109.51 2.67 -66.20 N	107.46 1.70 -82.08 N	103.35 3.31 -57.80 N	100.76 3.68 -56.90 N	106.12 3.89 -61.85 N	114.72 5.90 -48.79 N	142.33 7.16 -69.35 N	143.57 6.31 -76.46 N	101.51 5.53 -43.56 N	119.82 6.22 -56.96 N	115.89 5.32 -61.99 N	109.92 5.57 -53.41 N	103.05 5.40 -47.24 N	96.99 6.27 -30.25 N	96.76 9.09 -1.26 N	91.63 7.91 -5.69 N	89.10 8.42 -0.97 N	83.03 7.29 -4.46 N		
NYPA____HOLTSVILL 23794	88.49 3.69 -36.74 N	86.90 2.80 -48.28 N	86.29 2.69 -48.52 N	85.22 2.60 -47.21 N	84.35 2.86 -41.06 N	83.31 4.24 -25.21 N	84.25 2.92 -40.68 N	85.45 1.91 -59.87 N	87.36 3.55 -41.57 N	89.67 3.85 -45.64 N	90.49 3.96 -46.15 N	94.89 6.05 -28.82 N	92.85 7.02 -20.01 N	143.59 6.34 -76.46 N	153.87 5.54 -95.91 N	202.00 6.00 -139.37 N	131.46 4.88 -78.00 N	127.99 5.13 -71.92 N	122.53 5.10 -67.02 N	96.12 5.40 -30.25 N	96.45 8.79 -1.25 N	91.77 7.55 -6.20 N	91.85 7.92 -4.23 N	127.61 6.73 -49.59 N		
NYPA____HELLGATE_GT1 24158	97.69 3.79 -45.84 N	104.62 2.79 -66.01 N	103.20 2.62 -65.51 N	113.00 2.44 -75.15 N	118.79 2.65 -75.72 N	114.87 4.23 -56.78 N	109.66 2.81 -66.20 N	107.53 1.78 -82.08 N	103.51 3.47 -57.80 N	100.91 3.83 -56.90 N	106.16 3.92 -61.85 N	114.91 6.09 -48.79 N	142.56 7.39 -69.35 N	143.67 6.42 -76.46 N	101.57 5.59 -43.56 N	119.66 6.06 -56.96 N	115.77 5.20 -61.99 N	109.89 5.55 -53.41 N	103.11 5.47 -47.24 N	97.14 6.42 -30.25 N	96.85 9.18 -1.26 N	91.74 8.02 -5.69 N	89.27 8.59 -0.97 N	83.10 7.37 -4.46 N		
NYPA____HELLGATE_GT2 24159	97.69 3.79 -45.84 N	104.62 2.79 -66.01 N	103.20 2.62 -65.51 N	113.00 2.44 -75.15 N	118.79 2.65 -75.72 N	114.87 4.23 -56.78 N	109.66 2.81 -66.20 N	107.53 1.78 -82.08 N	103.51 3.47 -57.80 N	100.91 3.83 -56.90 N	106.16 3.92 -61.85 N	114.91 6.09 -48.79 N	142.56 7.39 -69.35 N	143.67 6.42 -76.46 N	101.57 5.59 -43.56 N	119.66 6.06 -56.96 N	115.77 5.20 -61.99 N	109.89 5.55 -53.41 N	103.11 5.47 -47.24 N	97.14 6.42 -30.25 N	96.85 9.18 -1.26 N	91.74 8.02 -5.69 N	89.27 8.59 -0.97 N	83.10 7.37 -4.46 N		
NYS_BARGE____HYD 23848	44.19 -3.87 0.00 N	32.98 -2.84 0.00 N	32.44 -2.63 0.00 N	32.78 -2.63 0.00 N	37.61 -2.82 0.00 N	49.70 -4.15 0.00 N	37.80 -2.84 0.00 N	22.39 -1.28 0.00 N	40.05 -2.19 0.00 N	38.04 -2.14 0.00 N	38.71 -1.67 0.00 N	58.28 -1.75 0.00 N	63.19 -2.63 0.00 N	59.42 -1.37 0.00 N	51.13 -1.29 0.00 N	54.78 -1.86 0.00 N	47.09 -1.50 0.00 N	49.26 -1.68 0.00 N	48.68 -1.73 0.00 N	58.77 -1.70 0.00 N	83.40 -3.01 0.00 N	76.18 -1.84 0.00 N	77.53 -2.18 0.00 N	68.66 -2.62 0.00 N		
O.H._GEN_BRUCE 24063	43.93 -4.12 0.00 N	32.75 -3.07 0.00 N	32.24 -2.84 0.00 N	32.59 -2.83 0.00 N	37.39 -3.04 0.00 N	49.41 -4.45 0.00 N	37.59 -3.05 0.00 N	22.27 -1.40 0.00 N	40.50 -1.48 -0.44 N	37.77 -2.41 0.00 N	38.45 -1.94 0.00 N	73.81 -1.99 -2.13 N	62.84 -2.98 0.00 N	59.06 -1.73 0.00 N	50.82 -1.60 0.00 N	54.40 -2.24 0.00 N	46.74 -1.85 0.00 N	48.92 -2.02 0.00 N	48.39 -2.02 0.00 N	58.47 -2.00 0.00 N	63.56 -1.82 -1.10 N	56.30 -2.14 1.43 N	77.00 -2.71 0.00 N	55.00 -4.38 3.66 N		
OAK ORCHARD____HYD 24046	46.15 -1.91 0.00 N	34.33 -1.49 0.00 N	33.67 -1.40 0.00 N	33.98 -1.43 0.00 N	38.91 -1.52 0.00 N	51.54 -2.32 0.00 N	39.15 -1.49 0.00 N	23.12 -0.56 0.00 N	41.38 -0.86 0.00 N	39.53 -0.65 0.00 N	40.19 -0.20 0.00 N	60.15 0.12 0.00 N	65.58 -0.24 0.00 N	61.27 0.48 0.00 N	52.86 0.44 0.00 N	56.87 0.23 0.00 N	48.90 0.31 0.00 N	50.95 0.02 0.00 N	50.29 -0.12 0.00 N	60.35 -0.12 0.00 N	85.75 -0.66 0.00 N	77.95 -0.07 0.00 N	79.13 -0.58 0.00 N	70.14 -1.14 0.00 N		
OCC_CHEM____DRP 24175	44.30 -3.75 0.00 N	33.03 -2.79 0.00 N	32.50 -2.58 0.00 N	32.85 -2.56 0.00 N	37.68 -2.75 0.00 N	49.79 -4.07 0.00 N	37.89 -2.76 0.00 N	22.47 -1.21 0.00 N	40.16 -2.08 0.00 N	38.09 -2.09 0.00 N	38.79 -1.60 0.00 N	58.43 -1.60 0.00 N	63.35 -2.46 0.00 N	59.57 -1.22 0.00 N	51.26 -1.16 0.00 N	54.87 -1.77 0.00 N	47.15 -1.44 0.00 N	49.36 -1.58 0.00 N	48.82 -1.59 0.00 N	59.01 -1.46 0.00 N	83.65 -2.76 0.00 N	76.34 -1.68 0.00 N	77.69 -2.02 0.00 N	68.85 -2.43 0.00 N		
OLIN_CORP_DRP 24177	44.13 -3.93 0.00 N	32.91 -2.91 0.00 N	32.37 -2.70 0.00 N	32.72 -2.70 0.00 N	37.53 -2.90 0.00 N	49.61 -4.25 0.00 N	37.74 -2.90 0.00 N	22.36 -1.31 0.00 N	39.97 -2.27 0.00 N	37.95 -2.24 0.00 N	38.65 -1.74 0.00 N	58.21 -1.82 0.00 N	63.19 -2.63 0.00 N	59.42 -1.38 0.00 N	51.11 -1.31 0.00 N	54.74 -1.90 0.00 N	47.04 -1.55 0.00 N	49.23 -1.71 0.00 N	48.68 -1.73 0.00 N	58.82 -1.65 0.00 N	83.43 -2.98 0.00 N	76.09 -1.92 0.00 N	77.46 -2.25 0.00 N	68.59 -2.68 0.00 N		
ONONDAGA_REF_OCCRA 23987	47.47 -0.58 0.00 N	35.38 -0.44 0.00 N	34.58 -0.49 0.00 N	34.88 -0.53 0.00 N	39.82 -0.61 0.00 N	53.01 -0.85 0.00 N	40.04 -0.60 0.00 N	23.43 -0.24 0.00 N	41.81 -0.43 0.00 N	39.92 -0.26 0.00 N	40.31 -0.08 0.00 N	60.03 0.00 0.00 N	65.80 -0.02 0.00 N	60.97 0.18 0.00 N	52.64 0.22 0.00 N	56.83 0.19 0.00 N	48.84 0.25 0.00 N	51.24 0.30 0.00 N	50.64 0.22 0.00 N	60.58 0.11 0.00 N	86.29 -0.12 0.00 N	77.91 -0.11 0.00 N	79.35 -0.36 0.00 N	70.81 -0.47 0.00 N		
ONONDAGA____COGEN 23986	47.19 -0.86 0.00 N	35.17 -0.65 0.00 N	34.39 -0.68 0.00 N	34.69 -0.72 0.00 N	39.61 -0.82 0.00 N	52.72 -1.14 0.00 N	39.82 -0.83 0.00 N	23.30 -0.37 0.00 N	41.57 -0.67 0.00 N	39.68 -0.51 0.00 N	40.07 -0.32 0.00 N	59.63 -0.40 0.00 N	65.34 -0.48 0.00 N	60.53 -0.26 0.00 N	52.27 -0.15 0.00 N	56.41 -0.22 0.00 N	48.47 -0.11 0.00 N	50.84 -0.10 0.00 N	50.25 -0.16 0.00 N	60.15 -0.32 0.00 N	85.68 -0.73 0.00 N	77.37 -0.65 0.00 N	78.84 -0.87 0.00 N	70.39 -0.89 0.00 N		
ONTARIO____LFGE	46.10	34.53	33.84	34.01	39.06	51.58	39.09	23.08	41.31	39.45	40.05	59.75	65.53	61.08	52.62	56.72	48.80	51.19	50.51	60.44	86.14	77.74	78.99	69.95		

23819	-1.96 0.00 N	-1.29 0.00 N	-1.23 0.00 N	-1.41 0.00 N	-1.37 0.00 N	-2.28 0.00 N	-1.55 0.00 N	-0.59 0.00 N	-0.93 0.00 N	-0.73 0.00 N	-0.33 0.00 N	-0.28 0.00 N	-0.29 0.00 N	0.29 0.00 N	0.20 0.00 N	0.08 0.00 N	0.21 0.00 N	0.25 0.00 N	0.10 0.00 N	-0.04 0.00 N	-0.27 0.00 N	-0.27 0.00 N	-0.72 0.00 N	-1.33 0.00 N
OSWEGATCHIE___HYD 24044	47.65 -0.41 0.00 N	35.31 -0.51 0.00 N	34.50 -0.57 0.00 N	34.90 -0.52 0.00 N	39.89 -0.54 0.00 N	53.14 -0.71 0.00 N	40.36 -0.28 0.00 N	23.52 -0.15 0.00 N	41.74 -0.50 0.00 N	39.56 -0.63 0.00 N	39.53 -0.86 0.00 N	58.66 -1.37 0.00 N	63.77 -2.04 0.00 N	58.85 -1.95 0.00 N	50.73 -1.69 0.00 N	54.75 -1.89 0.00 N	46.92 -1.67 0.00 N	49.38 -1.56 0.00 N	48.94 -1.47 0.00 N	58.87 -1.60 0.00 N	84.24 -2.17 0.00 N	76.95 -1.07 0.00 N	78.77 -0.94 0.00 N	70.22 -1.07 0.00 N
OSWEGO___5 23606	46.88 -1.17 0.00 N	34.94 -0.88 0.00 N	34.20 -0.87 0.00 N	34.52 -0.90 0.00 N	39.42 -1.01 0.00 N	52.46 -1.39 0.00 N	39.64 -1.01 0.00 N	23.13 -0.54 0.00 N	41.27 -0.97 0.00 N	39.33 -0.85 0.00 N	39.67 -0.71 0.00 N	59.00 -1.03 0.00 N	64.60 -1.22 0.00 N	59.81 -0.98 0.00 N	51.64 -0.78 0.00 N	55.72 -0.92 0.00 N	47.87 -0.71 0.00 N	50.19 -0.75 0.00 N	49.63 -0.78 0.00 N	59.43 -1.04 0.00 N	84.68 -1.73 0.00 N	76.52 -1.50 0.00 N	78.07 -1.64 0.00 N	69.83 -1.45 0.00 N
OSWEGO___6 23613	46.88 -1.17 0.00 N	34.94 -0.88 0.00 N	34.20 -0.87 0.00 N	34.52 -0.90 0.00 N	39.42 -1.01 0.00 N	52.46 -1.39 0.00 N	39.64 -1.01 0.00 N	23.13 -0.54 0.00 N	41.27 -0.97 0.00 N	39.33 -0.85 0.00 N	39.67 -0.71 0.00 N	59.00 -1.03 0.00 N	64.60 -1.22 0.00 N	59.81 -0.98 0.00 N	51.64 -0.78 0.00 N	55.72 -0.92 0.00 N	47.87 -0.71 0.00 N	50.19 -0.75 0.00 N	49.63 -0.78 0.00 N	59.43 -1.04 0.00 N	84.68 -1.73 0.00 N	76.52 -1.50 0.00 N	78.07 -1.64 0.00 N	69.83 -1.45 0.00 N
OUTOKUMPU-AB___DRP 24206	44.40 -3.66 0.00 N	33.21 -2.61 0.00 N	32.73 -2.34 0.00 N	33.09 -2.32 0.00 N	37.95 -2.48 0.00 N	50.13 -3.73 0.00 N	38.13 -2.52 0.00 N	22.56 -1.11 0.00 N	40.36 -1.88 0.00 N	38.32 -1.86 0.00 N	39.00 -1.39 0.00 N	58.63 -1.40 0.00 N	63.45 -2.37 0.00 N	59.61 -1.19 0.00 N	51.29 -1.13 0.00 N	54.97 -1.67 0.00 N	47.25 -1.33 0.00 N	49.45 -1.49 0.00 N	48.87 -1.54 0.00 N	58.96 -1.51 0.00 N	83.67 -2.74 0.00 N	76.36 -1.65 0.00 N	77.72 -1.99 0.00 N	68.91 -2.37 0.00 N
OXBOW___ 24026	44.41 -3.65 0.00 N	33.17 -2.65 0.00 N	32.67 -2.41 0.00 N	33.02 -2.39 0.00 N	37.88 -2.55 0.00 N	50.04 -3.82 0.00 N	38.07 -2.57 0.00 N	22.55 -1.13 0.00 N	40.31 -1.93 0.00 N	38.15 -2.03 0.00 N	38.77 -1.61 0.00 N	58.36 -1.67 0.00 N	63.19 -2.63 0.00 N	59.39 -1.40 0.00 N	51.10 -1.31 0.00 N	54.74 -1.90 0.00 N	47.04 -1.54 0.00 N	49.24 -1.70 0.00 N	48.68 -1.74 0.00 N	58.77 -1.70 0.00 N	83.37 -3.04 0.00 N	76.09 -1.92 0.00 N	77.49 -2.22 0.00 N	68.92 -2.36 0.00 N
PEEKSKILL___ 23653	51.18 3.12 0.00 N	38.15 2.33 0.00 N	37.23 2.15 0.00 N	37.37 1.95 0.00 N	42.50 2.07 0.00 N	56.85 3.00 0.00 N	42.69 2.04 0.00 N	25.05 1.37 0.00 N	44.99 2.75 0.00 N	43.35 3.17 0.00 N	43.83 3.44 0.00 N	65.33 5.29 0.00 N	74.08 6.43 -1.83 N	142.04 6.09 -75.15 N	100.46 5.22 -42.82 N	118.43 5.80 -55.99 N	114.41 4.90 -60.93 N	108.59 5.16 -52.50 N	101.91 5.07 -46.43 N	96.09 5.89 -29.73 N	96.11 8.46 -1.24 N	90.86 7.24 -5.60 N	88.14 7.48 -0.95 N	81.88 6.23 -4.38 N
PGE MADISON___WINDPWR 24146	49.00 0.95 0.00 N	36.71 0.89 0.00 N	35.77 0.70 0.00 N	35.82 0.40 0.00 N	40.82 0.39 0.00 N	54.37 0.51 0.00 N	41.13 0.49 0.00 N	24.28 0.60 0.00 N	43.46 1.22 0.00 N	41.80 1.62 0.00 N	42.75 2.36 0.00 N	63.75 3.71 0.00 N	70.13 4.31 0.00 N	65.17 4.38 0.00 N	56.01 3.59 0.00 N	60.52 3.88 0.00 N	51.95 3.37 0.00 N	54.61 3.67 0.00 N	53.84 3.43 0.00 N	64.27 3.80 0.00 N	91.75 5.34 0.00 N	82.58 4.56 0.00 N	83.67 3.96 0.00 N	73.77 2.49 0.00 N
PIERCEFIELD___HYD 23852	47.56 -0.50 0.00 N	35.37 -0.45 0.00 N	34.59 -0.49 0.00 N	34.98 -0.44 0.00 N	39.98 -0.45 0.00 N	53.10 -0.75 0.00 N	40.27 -0.37 0.00 N	23.36 -0.31 0.00 N	41.06 -1.17 0.00 N	38.52 -1.66 0.00 N	38.20 -2.19 0.00 N	56.63 -3.40 0.00 N	61.11 -4.70 0.00 N	56.24 -4.56 0.00 N	48.52 -3.90 0.00 N	52.32 -4.32 0.00 N	44.85 -3.73 0.00 N	47.19 -3.75 0.00 N	46.82 -3.59 0.00 N	56.69 -3.78 0.00 N	81.46 -4.95 0.00 N	75.20 -2.82 0.00 N	77.73 -1.98 0.00 N	69.53 -1.75 0.00 N
PINELAWN_CC_1 323563	89.07 4.27 -36.74 N	87.30 3.20 -48.28 N	86.63 3.03 -48.52 N	85.51 2.88 -47.21 N	84.65 3.17 -41.06 N	83.65 4.58 -25.21 N	84.53 3.20 -40.68 N	85.61 2.06 -59.87 N	87.74 3.93 -41.57 N	89.98 4.16 -45.64 N	90.90 4.35 -46.15 N	95.57 6.72 -28.82 N	93.73 7.91 -20.01 N	144.49 7.24 -76.46 N	154.69 6.36 -95.91 N	202.94 6.94 -139.37 N	132.35 5.77 -78.00 N	128.89 6.04 -71.92 N	123.42 6.00 -67.02 N	97.23 6.50 -30.25 N	97.73 10.08 -1.25 N	93.02 8.80 -6.20 N	93.13 9.19 -4.23 N	128.52 7.64 -49.59 N
PJM_GEN_KEystone 24065	43.89 -4.17 0.00 N	32.96 -2.86 0.00 N	32.30 -2.77 0.00 N	32.73 -2.69 0.00 N	37.56 -2.87 0.00 N	50.19 -3.67 0.00 N	34.00 -2.49 -3.13 N	19.54 -3.18 10.36 N	40.00 -1.99 -0.44 N	47.50 -0.80 -9.84 N	65.00 -0.59 -23.00 N	79.37 1.85 -3.86 N	65.45 -0.36 0.00 N	79.00 3.70 -2.73 N	83.51 1.38 -22.24 N	86.13 0.01 -36.24 N	93.00 0.39 -45.04 N	70.00 0.46 -21.36 N	65.00 -0.92 -17.64 N	59.95 -0.52 0.00 N	75.00 -1.99 -12.71 N	73.50 -1.21 -14.84 N	58.27 -3.18 -4.69 N	49.00 -4.65 9.40 N
PLEASANTVLY___LBMP 24000	51.00 2.95 0.00 N	38.05 2.23 0.00 N	37.16 2.09 0.00 N	37.35 1.93 0.00 N	42.50 2.07 0.00 N	56.79 2.93 0.00 N	42.64 2.00 0.00 N	25.01 1.34 0.00 N	44.91 2.67 0.00 N	43.20 3.01 0.00 N	43.59 3.20 0.00 N	64.87 4.84 0.00 N	73.81 5.84 -2.15 N	154.43 5.43 -88.20 N	107.24 4.57 -50.25 N	127.42 5.07 -65.71 N	124.34 4.25 -71.51 N	117.01 4.46 -61.61 N	109.33 4.43 -54.49 N	100.54 5.17 -34.90 N	95.35 7.49 -1.45 N	90.91 6.33 -6.57 N	87.51 6.68 -1.12 N	82.00 5.59 -5.14 N
POLETTI___ 23519	97.44 3.54 -45.84 N	104.50 2.67 -66.01 N	103.08 2.50 -65.51 N	112.88 2.31 -75.15 N	119.34 2.52 -76.39 N	116.31 3.86 -58.59 N	111.64 2.69 -68.31 N	110.12 1.75 -84.70 N	105.30 3.42 -59.64 N	102.66 3.77 -58.71 N	108.20 3.99 -63.83 N	116.43 6.06 -50.34 N	144.60 7.28 -71.50 N	143.78 6.52 -76.46 N	101.58 5.60 -43.56 N	119.78 6.18 -56.96 N	115.84 5.26 -61.99 N	109.92 5.57 -53.41 N	103.14 5.49 -47.24 N	97.14 6.42 -30.25 N	96.89 9.22 -1.26 N	91.71 8.00 -5.69 N	89.08 8.41 -0.97 N	82.94 7.21 -4.46 N
PORT_JEFF_3 23555	88.35 3.55 -36.74 N	86.82 2.72 -48.28 N	86.21 2.62 -48.52 N	85.17 2.54 -47.21 N	84.30 2.81 -41.06 N	83.31 4.24 -25.21 N	84.23 2.90 -40.68 N	85.43 1.89 -59.87 N	87.28 3.47 -41.57 N	89.55 3.73 -45.64 N	90.30 3.76 -46.15 N	94.49 5.64 -28.82 N	92.39 6.56 -20.01 N	143.08 5.82 -76.46 N	153.44 5.11 -95.91 N	201.52 5.52 -139.37 N	131.06 4.49 -78.00 N	127.59 4.74 -71.92 N	122.16 4.73 -67.02 N	95.69 4.97 -30.25 N	95.79 8.14 -1.24 N	91.30 7.08 -6.20 N	91.46 7.53 -4.23 N	127.41 6.54 -49.59 N

PORT_JEFF_4 23616	88.35 3.55 -36.74 N	86.82 2.72 -48.28 N	86.21 2.62 -48.52 N	85.17 2.54 -47.21 N	84.30 2.81 -41.06 N	83.31 4.24 -25.21 N	84.23 2.90 -40.68 N	85.43 1.89 -59.87 N	87.28 3.48 -41.57 N	89.55 3.73 -45.64 N	90.30 3.76 -46.15 N	94.49 5.64 -28.82 N	92.39 6.56 -20.01 N	143.08 5.82 -76.46 N	153.44 5.11 -95.91 N	201.52 5.52 -139.37 N	131.06 4.49 -78.00 N	127.59 4.74 -71.92 N	122.16 4.73 -67.02 N	95.69 4.97 -30.25 N	95.79 8.14 -1.24 N	91.30 7.08 -6.20 N	91.45 7.52 -4.23 N	127.41 6.54 -49.59 N
PORT_JEFF_IC 23713	88.61 3.81 -36.74 N	86.97 2.87 -48.28 N	86.36 2.76 -48.52 N	85.31 2.68 -47.21 N	84.46 2.97 -41.06 N	83.52 4.44 -25.21 N	84.39 3.07 -40.68 N	85.54 2.00 -59.87 N	87.53 3.72 -41.57 N	89.80 3.98 -45.64 N	90.44 3.90 -46.15 N	94.74 5.90 -28.82 N	92.69 6.87 -20.01 N	143.36 6.11 -76.46 N	153.66 5.33 -95.91 N	201.76 5.75 -139.37 N	131.28 4.69 -78.00 N	127.83 4.97 -71.92 N	122.38 4.95 -67.02 N	95.95 5.22 -30.25 N	96.14 8.49 -1.24 N	91.54 7.32 -6.20 N	91.63 7.70 -4.23 N	127.74 6.87 -49.59 N
PPL_PILGRIM_ST_GT1 24216	89.02 4.22 -36.74 N	87.28 3.18 -48.28 N	86.64 3.04 -48.52 N	85.55 2.93 -47.21 N	84.74 3.25 -41.06 N	83.83 4.76 -25.21 N	84.65 3.33 -40.68 N	85.69 2.14 -59.87 N	87.73 3.92 -41.57 N	90.02 4.20 -45.64 N	90.75 4.21 -46.15 N	95.32 6.47 -28.82 N	93.29 7.46 -20.01 N	144.04 6.79 -76.46 N	154.27 5.94 -95.91 N	202.47 6.46 -139.37 N	131.90 5.32 -78.00 N	128.44 5.59 -71.92 N	122.98 5.55 -67.02 N	96.66 5.94 -30.25 N	97.05 9.41 -1.24 N	92.30 8.08 -6.20 N	92.59 8.66 -4.23 N	128.28 7.40 -49.59 N
PPL_PILGRIM_ST_GT2 24217	89.02 4.22 -36.74 N	87.28 3.18 -48.28 N	86.64 3.04 -48.52 N	85.55 2.93 -47.21 N	84.74 3.25 -41.06 N	83.83 4.76 -25.21 N	84.65 3.33 -40.68 N	85.69 2.14 -59.87 N	87.73 3.92 -41.57 N	90.02 4.20 -45.64 N	90.75 4.21 -46.15 N	95.32 6.47 -28.82 N	93.29 7.46 -20.01 N	144.04 6.79 -76.46 N	154.27 5.94 -95.91 N	202.47 6.46 -139.37 N	131.90 5.32 -78.00 N	128.44 5.59 -71.92 N	122.98 5.55 -67.02 N	96.66 5.94 -30.25 N	97.05 9.41 -1.24 N	92.30 8.08 -6.20 N	92.59 8.66 -4.23 N	128.28 7.40 -49.59 N
PPL_SHRM_GT3 24213	88.55 3.75 -36.74 N	86.92 2.82 -48.28 N	86.31 2.72 -48.52 N	85.24 2.61 -47.21 N	84.37 2.88 -41.06 N	83.34 4.27 -25.21 N	84.28 2.95 -40.68 N	85.49 1.95 -59.87 N	87.46 3.65 -41.57 N	89.84 4.01 -45.64 N	90.71 4.17 -46.15 N	95.16 6.31 -28.82 N	92.19 6.37 -20.01 N	142.99 5.74 -76.46 N	153.30 4.98 -95.91 N	201.32 5.31 -139.37 N	130.76 4.18 -78.00 N	127.26 4.41 -71.92 N	121.82 4.39 -67.02 N	95.30 4.57 -30.25 N	96.04 8.39 -1.24 N	91.51 7.28 -6.20 N	92.00 8.07 -4.23 N	127.63 6.76 -49.59 N
PPL_SHRM_GT4 24214	88.55 3.75 -36.74 N	86.92 2.82 -48.28 N	86.31 2.72 -48.52 N	85.24 2.61 -47.21 N	84.37 2.88 -41.06 N	83.34 4.27 -25.21 N	84.28 2.95 -40.68 N	85.49 1.95 -59.87 N	87.46 3.65 -41.57 N	89.84 4.01 -45.64 N	90.71 4.17 -46.15 N	95.16 6.31 -28.82 N	92.19 6.37 -20.01 N	142.99 5.74 -76.46 N	153.30 4.98 -95.91 N	201.32 5.31 -139.37 N	130.76 4.18 -78.00 N	127.26 4.41 -71.92 N	121.82 4.39 -67.02 N	95.30 4.57 -30.25 N	96.04 8.39 -1.24 N	91.51 7.28 -6.20 N	92.00 8.07 -4.23 N	127.63 6.76 -49.59 N
PROJECT___ORANGE 1 24174	47.41 -0.65 0.00 N	35.33 -0.49 0.00 N	34.57 -0.51 0.00 N	34.88 -0.54 0.00 N	39.82 -0.61 0.00 N	53.00 -0.86 0.00 N	40.02 -0.62 0.00 N	23.39 -0.28 0.00 N	41.75 -0.49 0.00 N	39.82 -0.36 0.00 N	40.23 -0.16 0.00 N	59.93 -0.10 0.00 N	65.70 -0.11 0.00 N	60.91 0.12 0.00 N	52.60 0.18 0.00 N	56.77 0.14 0.00 N	48.80 0.21 0.00 N	51.18 0.24 0.00 N	50.56 0.15 0.00 N	60.51 0.04 0.00 N	86.18 -0.23 0.00 N	77.84 -0.18 0.00 N	79.34 -0.37 0.00 N	70.83 -0.45 0.00 N
PROJECT___ORANGE 2 24166	47.41 -0.65 0.00 N	35.33 -0.49 0.00 N	34.57 -0.51 0.00 N	34.88 -0.54 0.00 N	39.82 -0.61 0.00 N	53.00 -0.86 0.00 N	40.02 -0.62 0.00 N	23.39 -0.28 0.00 N	41.75 -0.49 0.00 N	39.82 -0.36 0.00 N	40.23 -0.16 0.00 N	59.93 -0.10 0.00 N	65.70 -0.11 0.00 N	60.91 0.12 0.00 N	52.60 0.18 0.00 N	56.77 0.14 0.00 N	48.80 0.21 0.00 N	51.18 0.24 0.00 N	50.56 0.15 0.00 N	60.51 0.04 0.00 N	86.18 -0.23 0.00 N	77.84 -0.18 0.00 N	79.34 -0.37 0.00 N	70.83 -0.45 0.00 N
PYRITES___HYD 24023	48.14 0.08 0.00 N	35.79 -0.03 0.00 N	34.98 -0.09 0.00 N	35.40 -0.02 0.00 N	40.46 0.04 0.00 N	53.73 -0.12 0.00 N	40.77 0.13 0.00 N	23.66 -0.02 0.00 N	41.75 -0.49 0.00 N	39.23 -0.95 0.00 N	38.97 -1.41 0.00 N	57.82 -2.21 0.00 N	62.49 -3.32 0.00 N	57.54 -3.25 0.00 N	49.63 -2.79 0.00 N	53.56 -3.08 0.00 N	45.88 -2.70 0.00 N	48.31 -2.63 0.00 N	47.89 -2.52 0.00 N	57.90 -2.57 0.00 N	83.15 -3.26 0.00 N	76.59 -1.43 0.00 N	78.86 -0.85 0.00 N	70.47 -0.81 0.00 N
RAMAPO___LBMP 323565	51.13 3.07 0.00 N	38.09 2.27 0.00 N	37.16 2.09 0.00 N	37.29 1.87 0.00 N	42.42 2.00 0.00 N	56.77 2.91 0.00 N	42.63 1.99 0.00 N	25.01 1.34 0.00 N	44.91 2.67 0.00 N	43.30 3.12 0.00 N	43.80 3.41 0.00 N	65.33 5.30 0.00 N	74.00 6.49 -1.70 N	136.66 6.19 -69.67 N	97.41 5.29 -39.70 N	114.43 5.88 -51.91 N	110.05 4.98 -56.48 N	104.85 5.25 -48.67 N	98.60 5.14 -43.04 N	94.01 5.97 -27.57 N	96.08 8.52 -1.15 N	90.48 7.27 -5.19 N	88.03 7.44 -0.88 N	81.51 6.17 -4.06 N
RANKINE____ 23646	44.36 -3.70 0.00 N	33.11 -2.71 0.00 N	32.55 -2.52 0.00 N	32.89 -2.52 0.00 N	37.73 -2.69 0.00 N	49.95 -3.90 0.00 N	37.94 -2.70 0.00 N	22.41 -1.27 0.00 N	40.15 -2.09 0.00 N	38.20 -1.98 0.00 N	38.97 -1.42 0.00 N	58.71 -1.33 0.00 N	64.00 -1.81 0.00 N	60.14 -0.66 0.00 N	51.68 -0.74 0.00 N	55.44 -1.20 0.00 N	47.62 -0.96 0.00 N	49.89 -1.04 0.00 N	49.32 -1.09 0.00 N	59.45 -1.02 0.00 N	84.52 -1.89 0.00 N	76.85 -1.17 0.00 N	78.23 -1.48 0.00 N	69.17 -2.11 0.00 N
RAVENSWOOD_GT2_1 24244	97.48 3.58 -45.84 N	104.52 2.69 -66.01 N	103.10 2.52 -65.51 N	112.89 2.32 -75.15 N	118.66 2.52 -75.72 N	114.52 3.88 -56.78 N	109.55 2.71 -66.20 N	107.51 1.76 -82.08 N	103.46 3.43 -57.80 N	100.88 3.80 -56.90 N	106.28 4.04 -61.85 N	114.95 6.13 -48.79 N	142.54 7.37 -69.35 N	143.81 6.56 -76.46 N	101.64 5.66 -43.56 N	119.87 6.27 -56.96 N	115.91 5.34 -61.99 N	109.99 5.64 -53.41 N	103.20 5.55 -47.24 N	97.19 6.47 -30.25 N	96.98 9.31 -1.26 N	91.76 8.04 -5.69 N	89.15 8.47 -0.97 N	82.95 7.21 -4.46 N
RAVENSWOOD_GT2_2 24245	97.48 3.58 -45.84 N	104.52 2.69 -66.01 N	103.10 2.52 -65.51 N	112.89 2.32 -75.15 N	118.66 2.52 -75.72 N	114.52 3.88 -56.78 N	109.55 2.71 -66.20 N	107.51 1.76 -82.08 N	103.46 3.43 -57.80 N	100.88 3.80 -56.90 N	106.28 4.04 -61.85 N	114.95 6.13 -48.79 N	142.54 7.37 -69.35 N	143.81 6.56 -76.46 N	101.64 5.66 -43.56 N	119.87 6.27 -56.96 N	115.91 5.34 -61.99 N	109.99 5.64 -53.41 N	103.20 5.55 -47.24 N	97.19 6.47 -30.25 N	96.98 9.31 -1.26 N	91.76 8.04 -5.69 N	89.15 8.47 -0.97 N	82.95 7.21 -4.46 N
RAVENSWOOD_GT2_3 24246	97.53 3.63 -45.84 N	104.56 2.73 -66.01 N	103.14 2.55 -65.51 N	112.92 2.35 -75.15 N	118.70 2.56 -75.72 N	114.57 3.93 -56.78 N	109.58 2.75 -66.20 N	107.53 1.78 -82.08 N	103.51 3.48 -57.80 N	100.93 3.85 -56.90 N	106.33 4.09 -61.85 N	115.04 6.22 -48.79 N	142.62 7.46 -69.35 N	143.90 6.65 -76.46 N	101.72 5.73 -43.56 N	119.96 6.36 -56.96 N	115.98 5.41 -61.99 N	110.06 5.72 -53.41 N	103.27 5.62 -47.24 N	97.26 6.54 -30.25 N	97.10 9.43 -1.26 N	91.87 8.16 -5.69 N	89.24 8.57 -0.97 N	83.03 7.29 -4.46 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	97.53 3.63 -45.84 N	104.56 2.73 -66.01 N	103.14 2.55 -65.51 N	112.92 2.35 -75.15 N	118.70 2.56 -75.72 N	114.57 3.93 -56.78 N	109.58 2.75 -66.20 N	107.53 1.78 -82.08 N	103.51 3.48 -57.80 N	100.93 3.85 -56.90 N	106.33 4.09 -61.85 N	115.04 6.22 -48.79 N	142.62 7.46 -69.35 N	143.90 6.65 -76.46 N	101.72 5.73 -43.56 N	119.96 6.36 -56.96 N	115.98 5.41 -61.99 N	110.06 5.72 -53.41 N	103.27 5.62 -47.24 N	97.26 6.54 -30.25 N	97.10 9.43 -1.26 N	91.87 8.16 -5.69 N	89.24 8.57 -0.97 N	83.03 7.29 -4.46 N	
RAVENSWOOD_GT3_1 24248	97.48 3.58 -45.84 N	104.52 2.69 -66.01 N	103.10 2.52 -65.51 N	112.89 2.32 -75.15 N	118.66 2.52 -75.72 N	114.51 3.87 -56.78 N	109.54 2.70 -66.20 N	107.51 1.76 -82.08 N	103.46 3.43 -57.80 N	100.88 3.80 -56.90 N	106.27 4.03 -61.85 N	114.95 6.13 -48.79 N	142.54 7.37 -69.35 N	143.81 6.56 -76.46 N	101.64 5.66 -43.56 N	119.88 6.27 -56.96 N	115.91 5.34 -61.99 N	109.99 5.65 -53.41 N	103.20 5.55 -47.24 N	97.19 6.47 -30.25 N	96.98 9.31 -1.26 N	91.76 8.04 -5.69 N	89.15 8.47 -0.97 N	82.95 7.22 -4.46 N	
RAVENSWOOD_GT3_2 24249	97.48 3.58 -45.84 N	104.52 2.69 -66.01 N	103.10 2.52 -65.51 N	112.89 2.32 -75.15 N	118.66 2.52 -75.72 N	114.51 3.87 -56.78 N	109.54 2.70 -66.20 N	107.51 1.76 -82.08 N	103.46 3.43 -57.80 N	100.88 3.80 -56.90 N	106.27 4.03 -61.85 N	114.95 6.13 -48.79 N	142.54 7.37 -69.35 N	143.81 6.56 -76.46 N	101.64 5.66 -43.56 N	119.88 6.27 -56.96 N	115.91 5.34 -61.99 N	109.99 5.65 -53.41 N	103.20 5.55 -47.24 N	97.19 6.47 -30.25 N	96.98 9.31 -1.26 N	91.76 8.04 -5.69 N	89.15 8.47 -0.97 N	82.95 7.22 -4.46 N	
RAVENSWOOD_GT3_3 24250	97.58 3.68 -45.84 N	104.59 2.76 -66.01 N	103.17 2.58 -65.51 N	112.96 2.39 -75.15 N	118.75 2.60 -75.72 N	114.62 3.98 -56.78 N	109.62 2.78 -66.20 N	107.56 1.80 -82.08 N	103.55 3.52 -57.80 N	100.97 3.89 -56.90 N	106.38 4.14 -61.85 N	115.10 6.28 -48.79 N	142.70 7.54 -69.35 N	143.98 6.73 -76.46 N	101.78 5.80 -43.56 N	120.04 6.43 -56.96 N	116.04 5.46 -61.99 N	110.12 5.78 -53.41 N	103.33 5.68 -47.24 N	97.35 6.63 -30.25 N	97.21 9.54 -1.26 N	91.97 8.26 -5.69 N	89.35 8.68 -0.97 N	83.11 7.38 -4.46 N	
RAVENSWOOD_GT3_4 24251	97.58 3.68 -45.84 N	104.59 2.76 -66.01 N	103.17 2.58 -65.51 N	112.96 2.39 -75.15 N	118.75 2.60 -75.72 N	114.62 3.98 -56.78 N	109.62 2.78 -66.20 N	107.56 1.80 -82.08 N	103.55 3.52 -57.80 N	100.97 3.89 -56.90 N	106.38 4.14 -61.85 N	115.10 6.28 -48.79 N	142.70 7.54 -69.35 N	143.98 6.73 -76.46 N	101.78 5.80 -43.56 N	120.04 6.43 -56.96 N	116.04 5.46 -61.99 N	110.12 5.78 -53.41 N	103.33 5.68 -47.24 N	97.35 6.63 -30.25 N	97.21 9.54 -1.26 N	91.97 8.26 -5.69 N	89.35 8.68 -0.97 N	83.11 7.38 -4.46 N	
RAVENSWOOD_GT_1 23729	114.59 3.66 -62.87 N	121.48 2.74 -82.92 N	119.95 2.60 -82.28 N	125.34 2.40 -87.53 N	127.30 2.53 -84.34 N	125.60 3.95 -67.79 N	120.58 2.72 -77.21 N	117.85 1.73 -92.44 N	116.77 3.37 -71.16 N	113.03 3.72 -69.12 N	115.36 3.93 -71.04 N	123.61 5.97 -57.61 N	143.64 7.24 -70.58 N	144.68 6.41 -77.48 N	110.13 5.58 -52.13 N	121.49 6.23 -58.62 N	117.11 5.32 -63.20 N	118.51 5.59 -61.98 N	115.11 5.43 -59.26 N	108.96 6.32 -42.16 N	109.43 9.17 -13.85 N	104.60 7.96 -18.62 N	102.59 8.48 -14.41 N	95.62 7.32 -17.01 N	
RAVENSWOOD_GT_10 24258	99.45 3.58 -47.81 N	106.47 2.69 -67.96 N	105.03 2.51 -67.45 N	114.32 2.32 -76.58 N	119.66 2.52 -76.71 N	115.79 3.88 -58.05 N	110.82 2.71 -67.47 N	108.71 1.76 -83.27 N	105.01 3.43 -59.34 N	102.30 3.81 -58.31 N	107.35 4.05 -62.91 N	115.99 6.15 -49.80 N	142.69 7.39 -69.49 N	143.95 6.58 -76.58 N	102.65 5.68 -44.55 N	120.08 6.28 -57.15 N	116.07 5.36 -62.13 N	110.99 5.66 -54.40 N	104.60 5.57 -48.62 N	98.57 6.48 -31.63 N	98.44 9.32 -2.71 N	93.27 8.06 -7.19 N	90.70 8.47 -2.52 N	84.41 7.22 -5.91 N	
RAVENSWOOD_GT_11 24259	99.45 3.58 -47.81 N	106.47 2.69 -67.96 N	105.03 2.51 -67.45 N	114.32 2.32 -76.58 N	119.66 2.52 -76.71 N	115.79 3.88 -58.05 N	110.82 2.71 -67.47 N	108.71 1.76 -83.27 N	105.01 3.43 -59.34 N	102.30 3.81 -58.31 N	107.35 4.05 -62.91 N	115.99 6.15 -49.80 N	142.69 7.39 -69.49 N	143.95 6.58 -76.58 N	102.65 5.68 -44.55 N	120.08 6.28 -57.15 N	116.07 5.36 -62.13 N	110.99 5.66 -54.40 N	104.60 5.57 -48.62 N	98.57 6.48 -31.63 N	98.44 9.32 -2.71 N	93.27 8.06 -7.19 N	90.70 8.47 -2.52 N	84.41 7.22 -5.91 N	
RAVENSWOOD_GT_4 24252	110.42 3.58 -58.78 N	117.37 2.69 -78.85 N	115.83 2.51 -78.25 N	122.28 2.32 -84.56 N	125.22 2.53 -82.27 N	122.89 3.88 -65.15 N	117.92 2.72 -74.56 N	115.40 1.77 -89.95 N	113.66 3.47 -67.95 N	110.21 3.85 -66.18 N	113.31 4.09 -68.83 N	121.74 6.21 -55.49 N	143.56 7.45 -70.29 N	144.67 6.64 -77.23 N	108.21 5.72 -50.07 N	121.19 6.33 -58.22 N	116.88 5.38 -62.91 N	116.56 5.70 -59.92 N	112.40 5.62 -56.37 N	106.31 6.54 -39.30 N	106.63 9.40 -10.82 N	101.64 8.11 -15.51 N	99.40 8.51 -11.17 N	92.50 7.22 -13.99 N	
RAVENSWOOD_GT_5 24254	110.42 3.58 -58.78 N	117.37 2.69 -78.85 N	115.83 2.51 -78.25 N	122.28 2.32 -84.56 N	125.22 2.53 -82.27 N	122.89 3.88 -65.15 N	117.92 2.72 -74.56 N	115.40 1.77 -89.95 N	113.66 3.47 -67.95 N	110.21 3.85 -66.18 N	113.31 4.09 -68.83 N	121.74 6.21 -55.49 N	143.56 7.45 -70.29 N	144.67 6.64 -77.23 N	108.21 5.72 -50.07 N	121.19 6.33 -58.22 N	116.88 5.38 -62.91 N	116.56 5.70 -59.92 N	112.40 5.62 -56.37 N	106.31 6.54 -39.30 N	106.63 9.40 -10.82 N	101.64 8.11 -15.51 N	99.40 8.51 -11.17 N	92.50 7.22 -13.99 N	
RAVENSWOOD_GT_6 24253	110.42 3.58 -58.78 N	117.37 2.69 -78.85 N	115.83 2.51 -78.25 N	122.28 2.32 -84.56 N	125.22 2.53 -82.27 N	122.89 3.88 -65.15 N	117.92 2.72 -74.56 N	115.40 1.77 -89.95 N	113.66 3.47 -67.95 N	110.21 3.85 -66.18 N	113.31 4.09 -68.83 N	121.74 6.21 -55.49 N	143.56 7.45 -70.29 N	144.67 6.64 -77.23 N	108.21 5.72 -50.07 N	121.19 6.33 -58.22 N	116.88 5.38 -62.91 N	116.56 5.70 -59.92 N	112.40 5.62 -56.37 N	106.31 6.54 -39.30 N	106.63 9.40 -10.82 N	101.64 8.11 -15.51 N	99.40 8.51 -11.17 N	92.50 7.22 -13.99 N	
RAVENSWOOD_GT_7 24255	110.42 3.58 -58.78 N	117.37 2.69 -78.85 N	115.83 2.51 -78.25 N	122.28 2.32 -84.56 N	125.22 2.53 -82.27 N	122.89 3.88 -65.15 N	117.92 2.72 -74.56 N	115.40 1.77 -89.95 N	113.66 3.47 -67.95 N	110.21 3.85 -66.18 N	113.31 4.09 -68.83 N	121.74 6.21 -55.49 N	143.56 7.45 -70.29 N	144.67 6.64 -77.23 N	108.21 5.72 -50.07 N	121.19 6.33 -58.22 N	116.88 5.38 -62.91 N	116.56 5.70 -59.92 N	112.40 5.62 -56.37 N	106.31 6.54 -39.30 N	106.63 9.40 -10.82 N	101.64 8.11 -15.51 N	99.40 8.51 -11.17 N	92.50 7.22 -13.99 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	99.45 3.58 -47.81 N	106.47 2.69 -67.96 N	105.03 2.51 -67.45 N	114.32 2.32 -76.58 N	119.66 2.52 -76.71 N	115.79 3.88 -58.05 N	110.82 2.71 -67.47 N	108.71 1.76 -83.27 N	105.01 3.43 -59.34 N	102.30 3.81 -58.31 N	107.35 4.05 -62.91 N	115.99 6.15 -49.80 N	142.69 7.39 -69.49 N	143.95 6.58 -76.58 N	102.65 5.68 -44.55 N	120.08 6.28 -57.15 N	116.07 5.36 -62.13 N	110.99 5.66 -54.40 N	104.60 5.57 -48.62 N	98.57 6.48 -31.63 N	98.44 9.32 -2.71 N	93.27 8.06 -7.19 N	90.70 8.47 -2.52 N	84.41 7.22 -5.91 N	
RAVENSWOOD_GT_9	99.45	106.47	105.03	114.32	119.66	115.79	110.82	108.71	105.01	102.30	107.35	115.99	142.69	143.95	102.65	120.08	116.07	110.99	104.60	98.57	98.44	93.27	90.70	84.41	

24257	3.58 -47.81 N	2.69 -67.96 N	2.51 -67.45 N	2.32 -76.58 N	2.52 -76.71 N	3.88 -58.05 N	2.71 -67.47 N	1.76 -83.27 N	3.43 -59.34 N	3.81 -58.31 N	4.05 -62.91 N	6.15 -49.80 N	7.39 -69.49 N	6.58 -76.58 N	5.68 -44.55 N	6.28 -57.15 N	5.36 -62.13 N	5.66 -54.40 N	5.57 -48.62 N	6.48 -31.63 N	9.32 -2.71 N	8.06 -7.19 N	8.47 -2.52 N	7.22 -5.91 N
RAVENSWOOD____1 23533	97.53 3.63 -45.84 N	104.57 2.73 -66.01 N	103.16 2.58 -65.51 N	112.94 2.37 -75.15 N	118.66 2.51 -75.72 N	114.56 3.92 -56.78 N	109.55 2.71 -66.20 N	107.47 1.72 -82.08 N	103.38 3.35 -57.80 N	100.78 3.70 -56.90 N	106.14 3.90 -61.85 N	114.74 5.92 -48.79 N	142.35 7.19 -69.35 N	143.62 6.37 -76.46 N	101.52 5.54 -43.56 N	119.80 6.20 -56.96 N	115.86 5.29 -61.99 N	109.90 5.55 -53.41 N	103.06 5.41 -47.24 N	97.00 6.28 -30.25 N	96.76 9.10 -1.26 N	91.63 7.92 -5.69 N	89.10 8.43 -0.97 N	83.03 7.29 -4.46 N
RAVENSWOOD____2 23534	97.36 3.46 -45.84 N	104.39 2.55 -66.01 N	103.01 2.42 -65.51 N	112.81 2.24 -75.15 N	118.49 2.34 -75.72 N	114.37 3.73 -56.78 N	109.44 2.60 -66.20 N	107.39 1.63 -82.08 N	103.15 3.11 -57.80 N	100.49 3.41 -56.90 N	105.80 3.56 -61.85 N	114.20 5.39 -48.79 N	141.75 6.58 -69.35 N	143.07 5.81 -76.46 N	101.07 5.09 -43.56 N	119.29 5.69 -61.99 N	115.41 4.83 -61.99 N	109.43 5.09 -53.41 N	102.61 4.96 -47.24 N	96.49 5.77 -30.25 N	96.07 8.40 -1.26 N	91.07 7.36 -5.69 N	88.66 7.98 -0.97 N	82.75 7.01 -4.46 N
RAVENSWOOD____3 23535	97.48 3.58 -45.84 N	104.52 2.69 -66.01 N	103.10 2.52 -65.51 N	112.89 2.32 -75.15 N	118.66 2.52 -75.72 N	114.52 3.88 -56.78 N	109.55 2.71 -66.20 N	107.51 1.76 -82.08 N	103.46 3.43 -57.80 N	100.89 3.81 -56.90 N	106.28 4.04 -61.85 N	114.96 6.14 -48.79 N	142.55 7.38 -69.35 N	143.82 6.57 -76.46 N	101.65 5.67 -43.56 N	119.88 6.28 -56.96 N	115.92 5.35 -61.99 N	110.00 5.65 -53.41 N	103.21 5.56 -47.24 N	97.19 6.47 -30.25 N	96.99 9.32 -1.26 N	91.77 8.06 -5.69 N	89.16 8.48 -0.97 N	82.96 7.22 -4.46 N
RAVENSWOOD____4 23820	80.79 3.60 -29.14 N	87.95 2.70 -49.43 N	86.70 2.56 -49.07 N	100.79 2.36 -63.02 N	110.18 2.49 -67.26 N	103.72 3.88 -45.98 N	98.73 2.69 -55.40 N	97.30 1.71 -71.91 N	90.25 3.32 -44.68 N	88.77 3.68 -44.91 N	97.10 3.87 -52.84 N	106.06 5.89 -40.13 N	141.10 7.15 -68.14 N	142.57 6.31 -75.46 N	93.09 5.51 -35.16 N	118.13 6.15 -55.34 N	114.64 5.26 -60.79 N	101.45 5.52 -45.00 N	91.24 5.38 -35.45 N	85.29 6.25 -18.57 N	84.35 9.03 11.09 N	78.91 7.88 6.98 N	75.89 8.39 12.21 N	70.67 7.25 7.85 N
RCPL_TRUST____DRP 24196	97.59 3.70 -45.84 N	104.61 2.78 -66.01 N	103.18 2.60 -65.51 N	112.96 2.39 -75.15 N	120.20 2.61 -77.15 N	118.43 3.95 -60.62 N	114.08 2.76 -70.68 N	113.10 1.79 -87.63 N	107.45 3.51 -61.71 N	104.80 3.87 -60.75 N	110.54 4.11 -66.04 N	118.39 6.27 -52.09 N	147.24 7.50 -73.92 N	144.05 6.79 -76.46 N	101.82 5.84 -43.56 N	120.07 6.47 -56.96 N	116.08 5.51 -61.99 N	110.17 5.82 -53.41 N	103.38 5.73 -47.24 N	97.38 6.66 -30.25 N	97.25 9.58 -1.26 N	92.00 8.28 -5.69 N	89.36 8.68 -0.97 N	83.13 7.40 -4.46 N
RENSSELAER____COGEN 23796	49.95 1.90 0.00 N	37.35 1.53 0.00 N	36.54 1.47 0.00 N	36.85 1.43 0.00 N	41.98 1.56 0.00 N	56.01 2.16 0.00 N	42.06 1.42 0.00 N	24.68 1.01 0.00 N	44.29 2.04 0.00 N	42.18 2.00 0.00 N	42.20 1.81 0.00 N	62.35 2.32 0.00 N	68.43 2.54 -0.08 N	66.15 2.23 -3.13 N	56.00 1.79 -1.78 N	61.11 2.14 -2.33 N	52.96 1.83 -2.54 N	55.10 1.98 -2.19 N	54.25 1.91 -1.94 N	63.82 2.12 -1.24 N	89.58 3.12 -0.05 N	80.60 2.35 -0.23 N	82.40 2.65 -0.04 N	73.41 1.95 -0.18 N
REVERE_CPPR_DRP 24186	48.82 0.76 0.00 N	36.32 0.50 0.00 N	35.49 0.42 0.00 N	35.86 0.45 0.00 N	40.96 0.54 0.00 N	54.56 0.70 0.00 N	41.29 0.64 0.00 N	24.16 0.49 0.00 N	43.29 1.05 0.00 N	41.45 1.26 0.00 N	41.81 1.43 0.00 N	62.31 2.28 0.00 N	68.42 2.60 0.00 N	63.41 2.61 0.00 N	54.63 2.21 0.00 N	59.02 2.38 0.00 N	50.65 2.07 0.00 N	53.20 2.26 0.00 N	52.56 2.15 0.00 N	62.83 2.35 0.00 N	89.61 3.20 0.00 N	80.84 2.82 0.00 N	82.12 2.41 0.00 N	73.00 1.72 0.00 N
ROCHESTER_9_IC 23652	46.86 -1.20 0.00 N	34.85 -0.97 0.00 N	34.17 -0.90 0.00 N	34.46 -0.95 0.00 N	39.46 -0.97 0.00 N	52.28 -1.58 0.00 N	39.72 -0.92 0.00 N	23.47 -0.21 0.00 N	42.08 -0.16 0.00 N	40.27 0.09 0.00 N	41.00 0.62 0.00 N	61.39 1.36 0.00 N	66.98 1.17 0.00 N	62.61 1.82 0.00 N	54.03 1.61 0.00 N	58.14 1.50 0.00 N	50.03 1.44 0.00 N	52.01 1.07 0.00 N	51.28 0.87 0.00 N	61.50 1.02 0.00 N	87.40 0.99 0.00 N	79.42 1.40 0.00 N	80.53 0.82 0.00 N	71.28 0.00 0.00 N
ROSETON____1 23587	50.89 2.83 0.00 N	37.96 2.14 0.00 N	37.08 2.01 0.00 N	37.25 1.84 0.00 N	42.40 1.98 0.00 N	56.67 2.81 0.00 N	42.52 1.88 0.00 N	24.94 1.26 0.00 N	44.77 2.53 0.00 N	43.06 2.87 0.00 N	43.46 3.08 0.00 N	64.72 4.69 0.00 N	73.01 5.66 -1.53 N	128.94 5.26 -62.89 N	92.61 4.36 -35.83 N	108.27 4.78 -46.85 N	103.57 4.00 -50.98 N	99.07 4.20 -43.93 N	93.41 4.15 -38.85 N	90.17 4.82 -24.88 N	94.43 6.98 -1.04 N	88.60 5.89 -4.68 N	86.72 6.21 -0.80 N	80.22 5.28 -3.67 N
ROSETON____2 23588	50.89 2.83 0.00 N	37.96 2.14 0.00 N	37.08 2.01 0.00 N	37.25 1.84 0.00 N	42.40 1.98 0.00 N	56.67 2.81 0.00 N	42.52 1.88 0.00 N	24.94 1.26 0.00 N	44.77 2.53 0.00 N	43.06 2.87 0.00 N	43.46 3.08 0.00 N	64.72 4.69 0.00 N	73.01 5.66 -1.53 N	128.94 5.26 -62.89 N	92.61 4.36 -35.83 N	108.27 4.78 -46.85 N	103.57 4.00 -50.98 N	99.07 4.20 -43.93 N	93.41 4.15 -38.85 N	90.17 4.82 -24.88 N	94.43 6.98 -1.04 N	88.60 5.89 -4.68 N	86.72 6.21 -0.80 N	80.22 5.28 -3.67 N
RUSSELL____1 23602	45.88 -2.17 0.00 N	34.17 -1.65 0.00 N	33.64 -1.44 0.00 N	33.96 -1.46 0.00 N	38.97 -1.46 0.00 N	51.32 -2.54 0.00 N	39.22 -1.43 0.00 N	23.32 -0.35 0.00 N	41.77 -0.47 0.00 N	40.14 -0.04 0.00 N	41.01 0.62 0.00 N	60.96 0.93 0.00 N	66.25 0.43 0.00 N	61.94 1.14 0.00 N	53.49 1.07 0.00 N	57.50 0.86 0.00 N	49.54 0.96 0.00 N	51.64 0.70 0.00 N	50.88 0.47 0.00 N	60.80 0.33 0.00 N	86.24 -0.17 0.00 N	78.50 0.49 0.00 N	79.30 -0.41 0.00 N	69.81 -1.46 0.00 N
RUSSELL____2 23532	45.88 -2.17 0.00 N	34.17 -1.65 0.00 N	33.64 -1.44 0.00 N	33.96 -1.46 0.00 N	38.97 -1.46 0.00 N	51.32 -2.54 0.00 N	39.22 -1.43 0.00 N	23.32 -0.35 0.00 N	41.77 -0.47 0.00 N	40.14 -0.04 0.00 N	41.01 0.62 0.00 N	60.96 0.93 0.00 N	66.25 0.43 0.00 N	61.94 1.14 0.00 N	53.49 1.07 0.00 N	57.50 0.86 0.00 N	49.54 0.96 0.00 N	51.64 0.70 0.00 N	50.88 0.47 0.00 N	60.80 0.33 0.00 N	86.24 -0.17 0.00 N	78.50 0.49 0.00 N	79.30 -0.41 0.00 N	69.81 -1.46 0.00 N
RUSSELL____3 23549	46.48 -1.58 0.00 N	34.58 -1.24 0.00 N	33.95 -1.12 0.00 N	34.25 -1.16 0.00 N	39.25 -1.18 0.00 N	51.87 -1.98 0.00 N	39.51 -1.14 0.00 N	23.39 -0.28 0.00 N	41.93 -0.31 0.00 N	40.18 0.00 0.00 N	40.94 0.56 0.00 N	61.10 1.07 0.00 N	66.55 0.73 0.00 N	62.18 1.39 0.00 N	53.69 1.27 0.00 N	57.75 1.11 0.00 N	49.76 1.17 0.00 N	51.71 0.78 0.00 N	50.98 0.57 0.00 N	61.05 0.58 0.00 N	86.67 0.26 0.00 N	78.84 0.82 0.00 N	79.85 0.14 0.00 N	70.58 -0.70 0.00 N

RUSSELL___4 23556	45.89 -2.17 0.00 N	34.17 -1.65 0.00 N	33.64 -1.44 0.00 N	33.96 -1.46 0.00 N	38.97 -1.46 0.00 N	51.32 -2.54 0.00 N	39.22 -1.43 0.00 N	23.32 -0.36 0.00 N	41.77 -0.47 0.00 N	40.13 -0.06 0.00 N	41.01 0.62 0.00 N	60.95 0.92 0.00 N	66.23 0.42 0.00 N	61.92 1.13 0.00 N	53.48 1.06 0.00 N	57.50 0.86 0.00 N	49.53 0.94 0.00 N	51.62 0.68 0.00 N	50.88 0.47 0.00 N	60.79 0.32 0.00 N	86.23 -0.18 0.00 N	78.49 0.47 0.00 N	79.30 -0.41 0.00 N	69.83 -1.45 0.00 N
RUSSELL___STATION 23914	46.48 -1.58 0.00 N	34.58 -1.24 0.00 N	33.95 -1.12 0.00 N	34.25 -1.16 0.00 N	39.25 -1.18 0.00 N	51.87 -1.98 0.00 N	39.51 -1.14 0.00 N	23.39 -0.28 0.00 N	41.93 -0.31 0.00 N	40.18 0.00 0.00 N	40.94 0.56 0.00 N	61.10 1.07 0.00 N	66.55 0.73 0.00 N	62.18 1.39 0.00 N	53.69 1.27 0.00 N	57.75 1.11 0.00 N	49.76 1.17 0.00 N	51.71 0.78 0.00 N	50.98 0.57 0.00 N	61.05 0.58 0.00 N	86.67 0.26 0.00 N	78.84 0.82 0.00 N	79.85 0.14 0.00 N	70.58 -0.70 0.00 N
S SALMON___HYD 24043	47.21 -0.85 0.00 N	35.06 -0.76 0.00 N	34.29 -0.78 0.00 N	34.63 -0.79 0.00 N	39.56 -0.87 0.00 N	52.67 -1.19 0.00 N	39.91 -0.93 0.00 N	23.32 -0.36 0.00 N	41.69 -0.55 0.00 N	39.82 -0.36 0.00 N	40.16 -0.23 0.00 N	59.76 -0.27 0.00 N	65.47 -0.35 0.00 N	60.62 -0.18 0.00 N	52.31 -0.11 0.00 N	56.44 -0.20 0.00 N	48.44 -0.14 0.00 N	50.84 -0.09 0.00 N	50.30 -0.11 0.00 N	60.15 -0.32 0.00 N	85.63 -0.78 0.00 N	77.43 -0.59 0.00 N	78.68 -1.03 0.00 N	70.19 -1.09 0.00 N
SELKIRK___II 23799	49.27 1.21 0.00 N	36.74 0.92 0.00 N	35.98 0.91 0.00 N	36.28 0.87 0.00 N	41.33 0.91 0.00 N	55.12 1.26 0.00 N	41.39 0.75 0.00 N	24.26 0.58 0.00 N	43.46 1.22 0.00 N	41.59 1.40 0.00 N	41.75 1.37 0.00 N	61.88 1.85 0.00 N	67.96 2.14 0.00 N	62.67 1.87 0.00 N	53.96 1.54 0.00 N	58.51 1.87 0.00 N	50.11 1.53 0.00 N	52.55 1.62 0.00 N	52.02 1.61 0.00 N	62.30 1.82 0.00 N	89.15 2.74 0.00 N	80.09 2.07 0.00 N	82.05 2.34 0.00 N	73.00 1.72 0.00 N
SELKIRK___I 23801	49.54 1.49 0.00 N	36.95 1.13 0.00 N	36.16 1.09 0.00 N	36.46 1.04 0.00 N	41.54 1.11 0.00 N	55.38 1.52 0.00 N	41.49 0.85 0.00 N	24.33 0.65 0.00 N	43.59 1.35 0.00 N	41.74 1.55 0.00 N	41.96 1.57 0.00 N	62.24 2.20 0.00 N	68.41 2.59 0.00 N	63.09 2.30 0.00 N	54.34 1.92 0.00 N	58.88 2.24 0.00 N	50.45 1.86 0.00 N	52.91 1.98 0.00 N	52.38 1.97 0.00 N	62.68 2.20 0.00 N	89.68 3.27 0.00 N	80.62 2.61 0.00 N	82.52 2.81 0.00 N	73.41 2.13 0.00 N
SENECA OSWGO___HYD 24041	47.19 -0.87 0.00 N	35.11 -0.71 0.00 N	34.34 -0.74 0.00 N	34.66 -0.76 0.00 N	39.58 -0.86 0.00 N	52.69 -1.17 0.00 N	39.81 -0.83 0.00 N	23.28 -0.40 0.00 N	41.60 -0.64 0.00 N	39.71 -0.48 0.00 N	40.07 -0.32 0.00 N	59.63 -0.40 0.00 N	65.28 -0.54 0.00 N	60.46 -0.33 0.00 N	52.22 -0.19 0.00 N	56.37 -0.27 0.00 N	48.42 -0.16 0.00 N	50.80 -0.13 0.00 N	50.25 -0.16 0.00 N	60.12 -0.35 0.00 N	85.59 -0.82 0.00 N	77.30 -0.72 0.00 N	78.69 -1.02 0.00 N	70.30 -0.98 0.00 N
SENECA___ENERGY 23797	46.51 -1.55 0.00 N	34.76 -1.07 0.00 N	34.03 -1.04 0.00 N	34.24 -1.18 0.00 N	39.24 -1.19 0.00 N	51.98 -1.88 0.00 N	39.35 -1.29 0.00 N	23.17 -0.50 0.00 N	41.45 -0.79 0.00 N	39.59 -0.59 0.00 N	40.13 -0.26 0.00 N	59.83 -0.20 0.00 N	65.61 -0.21 0.00 N	61.01 0.22 0.00 N	52.62 0.20 0.00 N	56.74 0.10 0.00 N	48.79 0.20 0.00 N	51.18 0.24 0.00 N	50.54 0.13 0.00 N	60.47 0.00 0.00 N	86.16 -0.25 0.00 N	77.78 -0.24 0.00 N	79.06 -0.65 0.00 N	70.17 -1.11 0.00 N
SHOEMAKER___GT 23640	50.67 2.62 0.00 N	37.77 1.95 0.00 N	36.88 1.81 0.00 N	37.07 1.66 0.00 N	42.20 1.78 0.00 N	56.41 2.55 0.00 N	42.38 1.73 0.00 N	24.84 1.16 0.00 N	44.59 2.35 0.00 N	42.89 2.71 0.00 N	43.32 2.94 0.00 N	64.54 4.50 0.00 N	72.73 5.47 -1.44 N	125.17 5.14 -59.24 N	90.51 4.34 -33.75 N	105.56 4.79 -44.13 N	100.64 4.03 -48.02 N	96.57 4.26 -41.38 N	91.20 4.19 -36.60 N	88.77 4.86 -23.44 N	94.39 7.00 -0.97 N	88.34 5.91 -4.41 N	86.54 6.09 -0.75 N	79.85 5.12 -3.45 N
SHOREHAM_IC_1 23715	88.55 3.75 -36.74 N	86.92 2.82 -48.28 N	86.31 2.72 -48.52 N	85.24 2.61 -47.21 N	84.37 2.88 -41.06 N	83.34 4.27 -25.21 N	84.28 2.95 -40.68 N	85.49 1.95 -59.87 N	87.46 3.65 -41.57 N	89.84 4.01 -45.64 N	90.71 4.17 -46.15 N	95.16 6.31 -28.82 N	92.19 6.37 -20.01 N	142.99 5.74 -76.46 N	153.30 4.98 -95.91 N	201.32 5.31 -139.37 N	130.76 4.18 -78.00 N	127.26 4.41 -71.92 N	121.82 4.39 -67.02 N	95.30 4.57 -30.25 N	96.04 8.39 -1.24 N	91.51 7.28 -6.20 N	92.00 8.07 -4.23 N	127.63 6.76 -49.59 N
SHOREHAM_IC_2 23716	88.55 3.75 -36.74 N	86.92 2.82 -48.28 N	86.31 2.72 -48.52 N	85.24 2.61 -47.21 N	84.37 2.88 -41.06 N	83.34 4.27 -25.21 N	84.28 2.95 -40.68 N	85.49 1.95 -59.87 N	87.46 3.65 -41.57 N	89.84 4.01 -45.64 N	90.71 4.17 -46.15 N	95.16 6.31 -28.82 N	92.19 6.37 -20.01 N	142.99 5.74 -76.46 N	153.30 4.98 -95.91 N	201.32 5.31 -139.37 N	130.76 4.18 -78.00 N	127.26 4.41 -71.92 N	121.82 4.39 -67.02 N	95.30 4.57 -30.25 N	96.04 8.39 -1.24 N	91.51 7.28 -6.20 N	92.00 8.07 -4.23 N	127.63 6.76 -49.59 N
SISSONVILLE___ 23735	47.56 -0.50 0.00 N	35.37 -0.45 0.00 N	34.59 -0.49 0.00 N	34.98 -0.44 0.00 N	39.98 -0.45 0.00 N	53.10 -0.75 0.00 N	40.27 -0.37 0.00 N	23.36 -0.31 0.00 N	41.06 -1.17 0.00 N	38.52 -1.66 0.00 N	38.20 -2.19 0.00 N	56.63 -3.40 0.00 N	61.11 -4.70 0.00 N	56.24 -4.56 0.00 N	48.52 -3.90 0.00 N	52.32 -4.32 0.00 N	44.85 -3.73 0.00 N	47.19 -3.75 0.00 N	46.82 -3.59 0.00 N	56.69 -3.78 0.00 N	81.46 -4.95 0.00 N	75.20 -2.82 0.00 N	77.73 -1.98 0.00 N	69.53 -1.75 0.00 N
SITHE_IND_GS1 24169	46.65 -1.41 0.00 N	34.77 -1.06 0.00 N	34.03 -1.04 0.00 N	34.35 -1.07 0.00 N	39.23 -1.20 0.00 N	52.20 -1.66 0.00 N	39.43 -1.21 0.00 N	23.00 -0.67 0.00 N	40.99 -1.25 0.00 N	39.06 -1.13 0.00 N	39.38 -1.01 0.00 N	58.51 -1.52 0.00 N	64.01 -1.80 0.00 N	59.24 -1.55 0.00 N	51.18 -1.24 0.00 N	55.20 -1.44 0.00 N	47.46 -1.13 0.00 N	49.74 -1.20 0.00 N	49.19 -1.22 0.00 N	58.89 -1.58 0.00 N	83.85 -2.56 0.00 N	75.78 -2.23 0.00 N	77.36 -2.35 0.00 N	69.33 -1.95 0.00 N
SITHE_IND_GS2 24170	46.65 -1.41 0.00 N	34.77 -1.06 0.00 N	34.03 -1.04 0.00 N	34.35 -1.07 0.00 N	39.23 -1.20 0.00 N	52.20 -1.66 0.00 N	39.43 -1.21 0.00 N	23.00 -0.67 0.00 N	40.99 -1.25 0.00 N	39.06 -1.13 0.00 N	39.38 -1.01 0.00 N	58.51 -1.52 0.00 N	64.01 -1.80 0.00 N	59.24 -1.55 0.00 N	51.18 -1.24 0.00 N	55.20 -1.44 0.00 N	47.46 -1.13 0.00 N	49.74 -1.20 0.00 N	49.19 -1.22 0.00 N	58.89 -1.58 0.00 N	83.85 -2.56 0.00 N	75.78 -2.23 0.00 N	77.36 -2.35 0.00 N	69.33 -1.95 0.00 N
SITHE_IND_GS3 24171	46.65 -1.41 0.00 N	34.77 -1.06 0.00 N	34.03 -1.04 0.00 N	34.35 -1.07 0.00 N	39.23 -1.20 0.00 N	52.20 -1.66 0.00 N	39.43 -1.21 0.00 N	23.00 -0.67 0.00 N	40.99 -1.25 0.00 N	39.06 -1.13 0.00 N	39.38 -1.01 0.00 N	58.51 -1.52 0.00 N	64.01 -1.80 0.00 N	59.24 -1.55 0.00 N	51.18 -1.24 0.00 N	55.20 -1.44 0.00 N	47.46 -1.13 0.00 N	49.74 -1.20 0.00 N	49.19 -1.22 0.00 N	58.89 -1.58 0.00 N	83.85 -2.56 0.00 N	75.78 -2.23 0.00 N	77.36 -2.35 0.00 N	69.33 -1.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	46.65 -1.41 0.00 N	34.77 -1.06 0.00 N	34.03 -1.04 0.00 N	34.35 -1.07 0.00 N	39.23 -1.20 0.00 N	52.20 -1.66 0.00 N	39.43 -1.21 0.00 N	23.00 -0.67 0.00 N	40.99 -1.25 0.00 N	39.06 -1.13 0.00 N	39.38 -1.01 0.00 N	58.51 -1.52 0.00 N	64.01 -1.80 0.00 N	59.24 -1.55 0.00 N	51.18 -1.24 0.00 N	55.20 -1.44 0.00 N	47.46 -1.13 0.00 N	49.74 -1.20 0.00 N	49.19 -1.22 0.00 N	58.89 -1.58 0.00 N	83.85 -2.56 0.00 N	75.78 -2.23 0.00 N	77.36 -2.35 0.00 N	69.33 -1.95 0.00 N		
SITHE__BATAVIA 24024	45.47 -2.59 0.00 N	33.89 -1.93 0.00 N	33.29 -1.78 0.00 N	33.61 -1.80 0.00 N	38.54 -1.89 0.00 N	50.96 -2.90 0.00 N	38.72 -1.92 0.00 N	22.90 -0.78 0.00 N	41.00 -1.24 0.00 N	39.11 -1.07 0.00 N	39.88 -0.51 0.00 N	59.90 -0.13 0.00 N	64.46 -1.35 0.00 N	60.56 -0.23 0.00 N	52.16 -0.25 0.00 N	55.99 -0.64 0.00 N	48.17 -0.42 0.00 N	50.33 -0.60 0.00 N	49.69 -0.72 0.00 N	59.82 -0.65 0.00 N	85.14 -1.27 0.00 N	78.54 0.52 0.00 N	79.85 0.14 0.00 N	70.59 -0.69 0.00 N		
SITHE__INDEPEND 23800	46.65 -1.41 0.00 N	34.77 -1.06 0.00 N	34.03 -1.04 0.00 N	34.35 -1.07 0.00 N	39.23 -1.20 0.00 N	52.20 -1.66 0.00 N	39.43 -1.21 0.00 N	23.00 -0.67 0.00 N	40.99 -1.25 0.00 N	39.06 -1.13 0.00 N	39.38 -1.01 0.00 N	58.51 -1.52 0.00 N	64.01 -1.80 0.00 N	59.24 -1.55 0.00 N	51.18 -1.24 0.00 N	55.20 -1.44 0.00 N	47.46 -1.13 0.00 N	49.74 -1.20 0.00 N	49.19 -1.22 0.00 N	58.89 -1.58 0.00 N	83.85 -2.56 0.00 N	75.78 -2.23 0.00 N	77.36 -2.35 0.00 N	69.33 -1.95 0.00 N		
SITHE__MASSENA 23902	47.77 -0.29 0.00 N	35.54 -0.28 0.00 N	34.78 -0.29 0.00 N	35.18 -0.23 0.00 N	40.19 -0.24 0.00 N	53.44 -0.41 0.00 N	40.46 -0.18 0.00 N	23.44 -0.23 0.00 N	41.62 -0.62 0.00 N	39.20 -0.99 0.00 N	39.14 -1.25 0.00 N	58.14 -1.89 0.00 N	63.19 -2.63 0.00 N	58.29 -2.51 0.00 N	50.26 -2.16 0.00 N	54.24 -2.40 0.00 N	46.51 -2.08 0.00 N	48.79 -2.15 0.00 N	48.34 -2.07 0.00 N	58.27 -2.20 0.00 N	83.55 -2.87 0.00 N	76.32 -1.70 0.00 N	78.13 -1.58 0.00 N	69.97 -1.31 0.00 N		
SITHE__OGDNSBRG 24021	48.47 0.41 0.00 N	36.02 0.20 0.00 N	35.22 0.14 0.00 N	35.63 0.22 0.00 N	40.74 0.31 0.00 N	54.10 0.25 0.00 N	41.03 0.39 0.00 N	23.80 0.12 0.00 N	42.21 -0.03 0.00 N	39.74 -0.44 0.00 N	39.60 -0.79 0.00 N	58.85 -1.18 0.00 N	63.79 -2.02 0.00 N	58.83 -1.96 0.00 N	50.73 -1.69 0.00 N	54.71 -1.92 0.00 N	46.92 -1.66 0.00 N	49.28 -1.66 0.00 N	48.83 -1.58 0.00 N	58.92 -1.55 0.00 N	84.55 -1.86 0.00 N	77.47 -0.55 0.00 N	79.35 -0.36 0.00 N	70.96 -0.32 0.00 N		
SITHE__STERLING 23777	48.52 0.46 0.00 N	36.14 0.32 0.00 N	35.31 0.24 0.00 N	35.65 0.24 0.00 N	40.72 0.29 0.00 N	54.24 0.38 0.00 N	40.99 0.35 0.00 N	23.99 0.32 0.00 N	42.94 0.70 0.00 N	41.06 0.88 0.00 N	41.45 1.07 0.00 N	61.78 1.75 0.00 N	67.81 2.00 0.00 N	62.84 2.05 0.00 N	54.17 1.75 0.00 N	58.52 1.89 0.00 N	50.24 1.65 0.00 N	52.74 1.81 0.00 N	52.12 1.70 0.00 N	62.31 1.84 0.00 N	88.89 2.47 0.00 N	80.20 2.18 0.00 N	81.56 1.85 0.00 N	72.53 1.25 0.00 N		
SOUTH CAIRO__GT 23612	51.48 3.42 0.00 N	38.39 2.57 0.00 N	37.51 2.43 0.00 N	37.76 2.34 0.00 N	42.98 2.55 0.00 N	57.37 3.51 0.00 N	43.09 2.45 0.00 N	25.32 1.64 0.00 N	45.61 3.37 0.00 N	43.84 3.66 0.00 N	44.23 3.84 0.00 N	65.75 5.72 0.00 N	73.16 6.63 -0.70 N	95.63 6.14 -28.70 N	73.94 5.17 -16.36 N	83.80 5.78 -21.39 N	76.74 4.85 -23.30 N	76.35 5.18 -20.23 N	73.42 5.12 -17.90 N	77.81 5.88 -11.46 N	95.34 8.45 -0.48 N	87.26 7.09 -2.16 N	87.17 7.09 -0.37 N	78.58 5.62 -1.69 N		
SOUTH HAMPTN__IC 23720	88.90 4.10 -36.74 N	87.27 3.17 -48.28 N	86.75 3.15 -48.52 N	85.67 3.04 -47.21 N	84.86 3.37 -41.06 N	84.01 4.93 -25.21 N	84.78 3.45 -40.68 N	85.80 2.26 -59.87 N	87.83 4.02 -41.57 N	90.21 4.40 -45.64 N	91.03 4.50 -46.15 N	95.66 6.81 -28.82 N	93.66 7.83 -20.01 N	144.47 7.22 -76.46 N	154.78 6.45 -95.91 N	202.98 6.98 -139.37 N	132.21 5.63 -78.00 N	128.79 5.94 -71.92 N	123.30 5.86 -67.02 N	96.81 6.09 -30.25 N	97.59 9.94 -1.25 N	92.83 8.61 -6.20 N	92.99 9.05 -4.23 N	128.55 7.67 -49.59 N		
SOUTHOLD__IC 23719	88.79 3.99 -36.74 N	87.52 3.42 -48.28 N	87.46 3.86 -48.52 N	86.38 3.75 -47.21 N	85.66 4.17 -41.06 N	85.07 6.00 -25.21 N	85.61 4.29 -40.68 N	86.33 2.79 -59.87 N	88.04 4.24 -41.57 N	90.34 4.52 -45.64 N	91.01 4.47 -46.15 N	95.43 6.58 -28.82 N	93.43 7.60 -20.01 N	144.62 7.37 -76.46 N	155.70 7.37 -95.91 N	204.09 8.09 -139.37 N	133.13 6.55 -78.00 N	129.81 6.96 -71.92 N	124.32 6.89 -67.02 N	97.25 6.53 -30.25 N	98.21 10.55 -1.25 N	93.52 9.30 -6.20 N	93.97 10.03 -4.23 N	129.58 8.71 -49.59 N		
ST LAWRENCE____ 23600	47.46 -0.60 0.00 N	35.31 -0.51 0.00 N	34.55 -0.52 0.00 N	34.96 -0.46 0.00 N	39.94 -0.49 0.00 N	53.12 -0.73 0.00 N	40.21 -0.43 0.00 N	23.29 -0.38 0.00 N	41.40 -0.84 0.00 N	39.01 -1.17 0.00 N	38.98 -1.40 0.00 N	57.94 -2.09 0.00 N	63.24 -2.58 0.00 N	58.35 -2.44 0.00 N	50.32 -2.10 0.00 N	54.32 -2.32 0.00 N	46.57 -2.02 0.00 N	48.83 -2.10 0.00 N	48.36 -2.05 0.00 N	58.27 -2.20 0.00 N	83.48 -2.93 0.00 N	75.90 -2.12 0.00 N	77.62 -2.09 0.00 N	69.53 -1.75 0.00 N		
STATION 5_MISC_HYD 23604	45.75 -2.31 0.00 N	33.88 -1.94 0.00 N	33.22 -1.85 0.00 N	33.22 -2.20 0.00 N	38.07 -2.35 0.00 N	50.28 -3.58 0.00 N	38.35 -2.29 0.00 N	22.80 -0.87 0.00 N	41.03 -1.21 0.00 N	39.58 -0.61 0.00 N	40.56 0.17 0.00 N	60.61 0.58 0.00 N	66.18 0.36 0.00 N	61.95 1.15 0.00 N	53.46 1.04 0.00 N	57.45 0.82 0.00 N	48.69 0.10 0.00 N	50.90 -0.04 0.00 N	50.14 -0.27 0.00 N	59.84 -0.64 0.00 N	85.03 -1.38 0.00 N	77.33 -0.69 0.00 N	78.19 -1.51 0.00 N	68.85 -2.43 0.00 N		
STURGEON_POOL_HYD 23609	51.09 3.03 0.00 N	38.15 2.33 0.00 N	37.24 2.16 0.00 N	37.39 1.98 0.00 N	42.77 2.34 0.00 N	57.12 3.26 0.00 N	42.92 2.27 0.00 N	25.23 1.55 0.00 N	45.40 3.16 0.00 N	43.69 3.50 0.00 N	44.20 3.82 0.00 N	65.94 5.91 0.00 N	73.82 6.98 -1.02 N	109.33 6.53 -42.01 N	81.90 5.54 -23.94 N	94.06 6.12 -31.30 N	87.79 5.15 -34.06 N	85.79 5.50 -29.35 N	81.77 5.40 -25.96 N	83.31 6.21 -16.62 N	96.01 8.91 -3.13 N	88.40 7.26 -0.53 N	87.47 7.23 -0.53 N	79.66 5.94 -2.45 N		
SYRACUSE__POWER 24017	47.47 -0.58 0.00 N	35.38 -0.44 0.00 N	34.58 -0.49 0.00 N	34.88 -0.53 0.00 N	39.82 -0.61 0.00 N	53.01 -0.85 0.00 N	40.04 -0.60 0.00 N	23.43 -0.24 0.00 N	41.81 -0.43 0.00 N	39.92 -0.26 0.00 N	40.31 -0.08 0.00 N	60.03 0.00 0.00 N	65.80 -0.02 0.00 N	60.97 0.18 0.00 N	52.64 0.22 0.00 N	56.83 0.19 0.00 N	48.84 0.25 0.00 N	51.24 0.30 0.00 N	50.64 0.22 0.00 N	60.58 0.11 0.00 N	86.29 -0.12 0.00 N	77.91 -0.11 0.00 N	79.35 -0.36 0.00 N	70.81 -0.47 0.00 N		
Stony__Brook	88.61	86.97	86.36	85.31	84.46	83.52	84.39	85.54	87.53	89.80	90.44	94.74	92.69	143.36	153.66	201.76	131.28	127.83	122.38	95.95	96.14	91.54	91.63	127.74		

24151	3.81 -36.74 N	2.87 -48.28 N	2.76 -48.52 N	2.68 -47.21 N	2.97 -41.06 N	4.44 -25.21 N	3.07 -40.68 N	2.00 -59.87 N	3.72 -41.57 N	3.98 -45.64 N	3.90 -46.15 N	5.90 -28.82 N	6.87 -20.01 N	6.11 -76.46 N	5.33 -95.91 N	5.75 -139.37 N	4.69 -78.00 N	4.97 -71.92 N	4.95 -67.02 N	5.22 -30.25 N	8.49 -1.24 N	7.32 -6.20 N	7.70 -4.23 N	6.87 -49.59 N
UNION___PROCESSING_DRP 323587	46.15 -1.91 0.00 N	34.33 -1.49 0.00 N	33.67 -1.40 0.00 N	33.98 -1.43 0.00 N	38.91 -1.52 0.00 N	51.54 -2.32 0.00 N	39.15 -1.49 0.00 N	23.12 -0.56 0.00 N	41.38 -0.86 0.00 N	39.53 -0.65 0.00 N	40.19 -0.20 0.00 N	60.15 0.12 0.00 N	65.58 -0.24 0.00 N	61.27 0.48 0.00 N	52.86 0.44 0.00 N	56.87 0.23 0.00 N	48.90 0.31 0.00 N	50.95 0.02 0.00 N	50.29 -0.12 0.00 N	60.35 -0.12 0.00 N	85.75 -0.66 0.00 N	77.95 -0.07 0.00 N	79.13 -0.58 0.00 N	70.14 -1.14 0.00 N
UPPER HUDSON___HYD 24058	49.32 1.27 0.00 N	36.96 1.14 0.00 N	36.05 0.97 0.00 N	36.26 0.85 0.00 N	41.34 0.91 0.00 N	55.26 1.40 0.00 N	41.47 0.83 0.00 N	24.44 0.76 0.00 N	44.06 1.82 0.00 N	42.18 2.00 0.00 N	42.16 1.78 0.00 N	62.44 2.41 0.00 N	68.74 2.78 0.00 N	68.92 2.39 0.00 N	57.42 1.73 0.00 N	63.17 2.25 0.00 N	54.91 1.68 0.00 N	56.59 1.64 0.00 N	55.79 1.83 0.00 N	64.69 1.94 0.00 N	89.93 3.43 0.00 N	81.59 3.14 0.00 N	83.50 3.72 0.00 N	74.06 2.45 0.00 N
UPPER RAQUET___HYD 24056	47.56 -0.50 0.00 N	35.37 -0.45 0.00 N	34.59 -0.49 0.00 N	34.98 -0.44 0.00 N	39.98 -0.45 0.00 N	53.10 -0.75 0.00 N	40.27 -0.37 0.00 N	23.36 -0.31 0.00 N	41.06 -1.17 0.00 N	38.52 -1.66 0.00 N	38.20 -2.19 0.00 N	56.63 -3.40 0.00 N	61.11 -4.70 0.00 N	56.24 -4.56 0.00 N	48.52 -3.90 0.00 N	52.32 -4.32 0.00 N	44.85 -3.73 0.00 N	47.19 -3.75 0.00 N	46.82 -3.59 0.00 N	56.69 -3.78 0.00 N	81.46 -4.95 0.00 N	75.20 -2.82 0.00 N	77.73 -1.98 0.00 N	69.53 -1.75 0.00 N
VISCHER___FERRY HYD 24020	50.06 2.00 0.00 N	37.42 1.60 0.00 N	36.59 1.52 0.00 N	36.88 1.47 0.00 N	42.05 1.63 0.00 N	56.18 2.32 0.00 N	42.16 1.52 0.00 N	24.77 1.10 0.00 N	44.53 2.29 0.00 N	42.53 2.35 0.00 N	42.58 2.19 0.00 N	62.95 2.92 0.00 N	69.19 3.28 0.00 N	67.31 2.87 0.00 N	56.70 2.20 0.00 N	62.05 2.69 0.00 N	53.71 2.16 0.00 N	55.73 2.24 0.00 N	55.00 2.33 0.00 N	64.62 2.70 0.00 N	90.52 4.05 0.00 N	81.40 3.11 0.00 N	83.33 3.58 0.00 N	74.07 2.58 0.00 N
WADING RIVER_IC_1 23522	88.39 3.58 -36.74 N	86.81 2.71 -48.28 N	86.21 2.61 -48.52 N	85.14 2.51 -47.21 N	84.25 2.76 -41.06 N	83.19 4.12 -25.21 N	84.16 2.83 -40.68 N	85.41 1.87 -59.87 N	87.27 3.46 -41.57 N	89.64 3.82 -45.64 N	90.49 3.95 -46.15 N	94.88 6.03 -28.82 N	92.68 6.86 -20.01 N	143.46 6.21 -76.46 N	153.71 5.38 -95.91 N	201.79 5.78 -139.37 N	131.17 4.59 -78.00 N	127.68 4.83 -71.92 N	122.23 4.80 -67.02 N	95.73 5.01 -30.25 N	96.15 8.49 -1.25 N	91.49 7.27 -6.20 N	91.61 7.67 -4.23 N	127.34 6.47 -49.59 N
WADING RIVER_IC_2 23547	88.39 3.58 -36.74 N	86.81 2.71 -48.28 N	86.21 2.61 -48.52 N	85.14 2.51 -47.21 N	84.25 2.76 -41.06 N	83.19 4.12 -25.21 N	84.16 2.83 -40.68 N	85.41 1.87 -59.87 N	87.27 3.46 -41.57 N	89.64 3.82 -45.64 N	90.49 3.95 -46.15 N	94.88 6.03 -28.82 N	92.68 6.86 -20.01 N	143.46 6.21 -76.46 N	153.71 5.38 -95.91 N	201.79 5.78 -139.37 N	131.17 4.59 -78.00 N	127.68 4.83 -71.92 N	122.23 4.80 -67.02 N	95.73 5.01 -30.25 N	96.15 8.49 -1.25 N	91.49 7.27 -6.20 N	91.61 7.67 -4.23 N	127.34 6.47 -49.59 N
WADING RIVER_IC_3 23601	88.39 3.58 -36.74 N	86.81 2.71 -48.28 N	86.21 2.61 -48.52 N	85.14 2.51 -47.21 N	84.25 2.76 -41.06 N	83.19 4.12 -25.21 N	84.16 2.83 -40.68 N	85.41 1.87 -59.87 N	87.27 3.46 -41.57 N	89.64 3.82 -45.64 N	90.49 3.95 -46.15 N	94.88 6.03 -28.82 N	92.68 6.86 -20.01 N	143.46 6.21 -76.46 N	153.71 5.38 -95.91 N	201.79 5.78 -139.37 N	131.17 4.59 -78.00 N	127.68 4.83 -71.92 N	122.23 4.80 -67.02 N	95.73 5.01 -30.25 N	96.15 8.49 -1.25 N	91.49 7.27 -6.20 N	91.61 7.67 -4.23 N	127.34 6.47 -49.59 N
WALDEN___HYDRO 24148	51.33 3.27 0.00 N	38.27 2.45 0.00 N	37.33 2.26 0.00 N	37.45 2.03 0.00 N	42.58 2.16 0.00 N	56.83 2.97 0.00 N	42.69 2.04 0.00 N	25.05 1.38 0.00 N	44.97 2.73 0.00 N	43.33 3.15 0.00 N	43.93 3.54 0.00 N	65.59 5.55 0.00 N	74.03 6.84 -1.37 N	123.71 6.55 -56.37 N	90.16 5.63 -32.11 N	104.83 6.19 -41.99 N	99.55 5.27 -45.69 N	95.90 5.59 -39.37 N	90.69 5.46 -34.82 N	89.02 6.25 -22.30 N	96.30 8.96 -0.93 N	89.80 7.59 -4.20 N	88.18 7.76 -0.71 N	80.97 6.40 -3.29 N
WARRENSBURG____ 23737	49.38 1.33 0.00 N	37.01 1.19 0.00 N	36.10 1.02 0.00 N	36.31 0.89 0.00 N	41.39 0.97 0.00 N	55.32 1.46 0.00 N	41.53 0.88 0.00 N	24.47 0.80 0.00 N	44.12 1.88 0.00 N	42.24 2.06 0.00 N	42.23 1.85 0.00 N	62.55 2.52 0.00 N	68.85 2.89 -0.14 N	69.03 2.49 -5.74 N	57.52 1.83 -3.27 N	63.27 2.35 -4.28 N	55.01 1.77 -4.66 N	56.69 1.74 -4.01 N	55.88 1.92 -3.55 N	64.80 2.06 -2.27 N	90.08 3.58 -0.09 N	81.72 3.27 -0.43 N	83.65 3.86 -0.07 N	74.17 2.55 -0.34 N
WATERSIDE___6 8 9 23538	80.79 3.60 -29.14 N	87.95 2.70 -49.43 N	86.70 2.56 -49.07 N	100.79 2.36 -63.02 N	110.18 2.49 -67.26 N	103.72 3.88 -45.98 N	98.73 2.69 -55.40 N	97.30 1.71 -71.91 N	90.25 3.32 -44.68 N	88.77 3.68 -44.91 N	97.10 3.87 -52.84 N	106.06 5.89 -40.13 N	141.10 7.15 -68.14 N	142.57 6.31 -75.46 N	93.09 5.51 -35.16 N	118.13 6.15 -55.34 N	114.64 5.26 -60.79 N	101.45 5.52 -45.00 N	91.24 5.38 -35.45 N	85.29 6.25 -18.57 N	84.35 9.03 11.09 N	78.91 7.88 6.98 N	75.89 8.39 12.21 N	70.67 7.25 7.85 N
WEST BABYLON___IC 23714	89.41 4.61 -36.74 N	87.54 3.44 -48.28 N	86.85 3.26 -48.52 N	85.76 3.13 -47.21 N	84.94 3.45 -41.06 N	84.04 4.97 -25.21 N	84.84 3.52 -40.68 N	85.81 2.26 -59.87 N	88.13 4.32 -41.57 N	90.43 4.61 -45.64 N	91.32 4.78 -46.15 N	96.19 7.35 -28.82 N	94.39 8.56 -20.01 N	145.08 7.82 -76.46 N	155.17 6.84 -95.91 N	203.47 7.47 -139.37 N	132.78 6.19 -78.00 N	129.39 6.53 -71.92 N	123.92 6.48 -67.02 N	97.80 7.08 -30.25 N	98.58 10.93 -1.25 N	93.71 9.49 -6.20 N	93.78 9.84 -4.23 N	129.07 8.20 -49.59 N
WEST CANADA___HYD 24049	48.30 0.24 0.00 N	36.00 0.18 0.00 N	35.25 0.18 0.00 N	35.59 0.18 0.00 N	40.63 0.20 0.00 N	54.14 0.28 0.00 N	40.85 0.20 0.00 N	23.82 0.14 0.00 N	42.57 0.33 0.00 N	40.55 0.37 0.00 N	40.79 0.41 0.00 N	60.63 0.60 0.00 N	66.48 0.66 0.00 N	61.41 0.62 0.00 N	52.95 0.53 0.00 N	57.21 0.57 0.00 N	49.07 0.49 0.00 N	51.45 0.52 0.00 N	50.92 0.51 0.00 N	61.03 0.55 0.00 N	87.23 0.82 0.00 N	78.66 0.64 0.00 N	80.35 0.64 0.00 N	71.77 0.49 0.00 N
WESTERN_NY_WIND 24143	45.41 -2.65 0.00 N	33.85 -1.97 0.00 N	33.26 -1.81 0.00 N	33.58 -1.83 0.00 N	38.50 -1.93 0.00 N	50.91 -2.95 0.00 N	38.68 -1.96 0.00 N	22.87 -0.80 0.00 N	40.96 -1.28 0.00 N	39.06 -1.12 0.00 N	39.83 -0.55 0.00 N	59.87 -0.16 0.00 N	64.52 -1.29 0.00 N	60.65 -0.14 0.00 N	52.23 -0.19 0.00 N	56.06 -0.57 0.00 N	48.23 -0.35 0.00 N	50.41 -0.52 0.00 N	49.77 -0.64 0.00 N	59.92 -0.55 0.00 N	85.24 -1.17 0.00 N	78.53 0.51 0.00 N	79.83 0.12 0.00 N	70.56 -0.72 0.00 N

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