

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

06/25/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	55.42	45.19	72.58	39.53	40.88	47.62	59.25	56.84	52.33	111.97	128.86	144.24	143.83	149.63	143.46	145.68	137.59	132.99	133.58	106.67	92.79	115.70	97.28	96.44
24138	4.32	2.56	3.45	2.30	2.62	3.11	3.70	5.04	4.80	11.02	12.68	13.87	14.14	15.32	15.02	14.91	14.12	13.39	13.19	9.98	8.71	11.38	9.07	7.83
	-1.55	-9.83	-22.22	-3.94	0.00	0.00	-11.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	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
74TH STREET_GT_1	55.48	45.23	72.63	39.56	40.92	47.66	59.29	56.88	52.37	111.99	128.87	144.22	143.80	149.57	143.40	145.64	137.55	132.96	133.54	106.69	92.87	115.74	97.37	96.53
24260	4.38	2.60	3.50	2.33	2.65	3.16	3.74	5.09	4.84	11.04	12.69	13.85	14.10	15.26	14.96	14.86	14.08	13.36	13.15	10.00	8.78	11.42	9.16	7.91
	-1.55	-9.83	-22.22	-3.94	0.00	0.00	-11.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	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
74TH STREET_GT_2	55.48	45.23	72.63	39.56	40.92	47.66	59.29	56.88	52.37	111.99	128.87	144.22	143.80	149.57	143.40	145.64	137.55	132.96	133.54	106.69	92.87	115.74	97.37	96.53
24261	4.38	2.60	3.50	2.33	2.65	3.16	3.74	5.09	4.84	11.04	12.69	13.85	14.10	15.26	14.96	14.86	14.08	13.36	13.15	10.00	8.78	11.42	9.16	7.91
	-1.55	-9.83	-22.22	-3.94	0.00	0.00	-11.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	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
ADK HUDSON__FALLS	54.35	47.44	78.56	40.30	40.47	47.18	61.97	55.30	50.84	107.79	123.68	138.29	136.52	141.42	134.41	136.11	128.38	126.60	128.31	103.98	90.48	111.63	93.62	93.68
24011	2.78	1.85	2.74	1.88	2.21	2.68	3.07	3.51	3.31	6.84	7.50	7.92	6.83	7.11	5.96	5.33	4.91	7.00	7.91	7.03	6.40	7.31	5.40	5.06
	-2.02	-12.78	-28.91	-5.13	0.00	0.00	-14.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	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
ADK RESOURCE__RCVRY	54.35	47.44	78.56	40.30	40.47	47.18	61.97	55.30	50.84	107.79	123.68	138.29	136.52	141.42	134.41	136.11	128.38	126.60	128.31	103.98	90.48	111.63	93.62	93.68
23798	2.78	1.85	2.74	1.88	2.21	2.68	3.07	3.51	3.31	6.84	7.50	7.92	6.83	7.11	5.96	5.33	4.91	7.00	7.91	7.03	6.40	7.31	5.40	5.06
	-2.02	-12.78	-28.91	-5.13	0.00	0.00	-14.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	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
ADK S GLENS__FALLS	54.35	47.44	78.56	40.30	40.47	47.18	61.97	55.30	50.84	107.79	123.68	138.29	136.52	141.42	134.41	136.11	128.38	126.60	128.31	103.98	90.48	111.63	93.62	93.68
24028	2.78	1.85	2.74	1.88	2.21	2.68	3.07	3.51	3.31	6.84	7.50	7.92	6.83	7.11	5.96	5.33	4.91	7.00	7.91	7.03	6.40	7.31	5.40	5.06
	-2.02	-12.78	-28.91	-5.13	0.00	0.00	-14.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	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
ADK_NYS__DAM	54.87	47.58	78.56	40.71	41.07	47.79	62.03	55.60	50.87	108.33	123.83	138.23	137.24	141.93	134.94	136.62	129.14	126.54	128.60	103.82	90.40	111.58	93.82	94.33
23527	3.35	2.30	3.45	2.42	2.81	3.29	3.49	3.80	3.34	7.38	7.64	7.86	7.54	7.61	6.50	5.84	5.67	6.94	8.20	6.89	6.32	7.26	5.61	5.71
	-1.97	-12.47	-28.20	-5.00	0.00	0.00	-14.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	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
AIR_PRODUCTS__DRP	53.79	46.82	77.36	39.85	40.07	46.44	60.14	53.90	49.42	105.09	120.56	134.78	134.08	138.89	132.43	134.43	127.01	123.47	124.65	100.63	87.60	108.30	91.26	92.00
24190	2.27	1.56	2.27	1.57	1.81	1.94	1.61	2.10	1.89	4.14	4.38	4.41	4.39	4.57	3.99	3.65	3.54	3.87	4.26	3.71	3.52	3.99	3.05	3.38
	-1.97	-12.46	-28.18	-5.00	0.00	0.00	-14.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	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	53.79	46.82	77.36	39.85	40.07	46.44	60.14	53.90	49.42	105.09	120.56	134.78	134.08	138.89	132.43	134.43	127.01	123.47	124.65	100.63	87.60	108.30	91.26	92.00
23571	2.27	1.56	2.27	1.57	1.81	1.94	1.61	2.10	1.89	4.14	4.38	4.41	4.39	4.57	3.99	3.65	3.54	3.87	4.26	3.71	3.52	3.99	3.05	3.38
	-1.97	-12.46	-28.18	-5.00	0.00	0.00	-14.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	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	53.79	46.82	77.36	39.85	40.07	46.44	60.14	53.90	49.42	105.09	120.56	134.78	134.08	138.89	132.43	134.43	127.01	123.47	124.65	100.63	87.60	108.30	91.26	92.00
23572	2.27	1.56	2.27	1.57	1.81	1.94	1.61	2.10	1.89	4.14	4.38	4.41	4.39	4.57	3.99	3.65	3.54	3.87	4.26	3.71	3.52	3.99	3.05	3.38
	-1.97	-12.46	-28.18	-5.00	0.00	0.00	-14.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	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	53.79	46.82	77.36	39.85	40.07	46.44	60.14	53.90	49.42	105.09	120.56	134.78	134.08	138.89	132.43	134.43	127.01	123.47	124.65	100.63	87.60	108.30	91.26	92.00

23573	2.27 -1.97 N	1.56 -12.46 N	2.27 -28.18 N	1.57 -5.00 N	1.81 0.00 N	1.94 0.00 N	1.61 -14.11 N	2.10 0.00 N	1.89 0.00 N	4.14 0.00 N	4.38 0.00 N	4.41 0.00 N	4.39 0.00 N	4.57 0.00 N	3.99 0.00 N	3.65 0.00 N	3.54 0.00 N	3.87 0.00 N	4.26 0.00 N	3.71 -1.09 N	3.52 0.00 N	3.99 0.00 N	3.05 0.00 N	3.38 0.00 N
ALBANY___4 23574	53.79 2.27 -1.97 N	46.82 1.56 -12.46 N	77.36 2.27 -28.18 N	39.85 1.57 -5.00 N	40.07 1.81 0.00 N	46.44 1.94 0.00 N	60.14 1.61 -14.11 N	53.90 2.10 0.00 N	49.42 1.89 0.00 N	105.09 4.14 0.00 N	120.56 4.38 0.00 N	134.78 4.41 0.00 N	134.08 4.39 0.00 N	138.89 4.57 0.00 N	132.43 3.99 0.00 N	134.43 3.65 0.00 N	127.01 3.54 0.00 N	123.47 3.87 0.00 N	124.65 4.26 0.00 N	100.63 3.71 -1.09 N	87.60 3.52 0.00 N	108.30 3.99 0.00 N	91.26 3.05 0.00 N	92.00 3.38 0.00 N
ALCOA_RYNLDS___DRP 24188	48.77 -0.78 0.00 N	32.36 -0.44 0.00 N	46.28 -0.63 0.00 N	32.86 -0.43 0.00 N	37.69 -0.57 0.00 N	43.96 -0.54 0.00 N	43.65 -0.78 0.00 N	50.46 -1.33 0.00 N	46.42 -1.11 0.00 N	98.29 -2.66 0.00 N	113.08 -3.10 0.00 N	127.04 -3.32 0.00 N	125.93 -3.76 0.00 N	129.96 -4.35 0.00 N	124.09 -4.35 0.00 N	126.20 -4.58 0.00 N	119.13 -4.34 0.00 N	115.62 -3.98 0.00 N	116.39 -4.01 0.00 N	93.11 -2.72 0.00 N	81.62 -2.47 0.00 N	101.14 -3.18 0.00 N	86.42 -1.79 0.00 N	88.04 -0.58 0.00 N
ALLEGHENY___COGEN 23514	47.87 -1.91 -0.24 N	32.85 -1.48 -1.53 N	48.21 -2.16 -3.46 N	32.45 -1.46 -0.61 N	36.58 -1.68 0.00 N	42.57 -1.93 0.00 N	44.54 -1.62 -1.73 N	51.34 -0.45 0.00 N	46.92 -0.62 0.00 N	100.61 -0.34 0.00 N	116.91 0.73 0.00 N	132.08 1.72 0.00 N	131.25 1.56 0.00 N	134.99 0.68 0.00 N	129.47 1.03 0.00 N	132.41 1.63 0.00 N	125.11 1.65 0.00 N	121.27 1.67 0.00 N	121.16 0.76 0.00 N	95.30 -0.67 -0.13 N	83.54 -0.55 0.00 N	104.61 0.29 0.00 N	88.65 0.44 0.00 N	86.51 -2.12 0.00 N
AMERICAN_REF_FUEL 24010	44.46 -5.30 -0.22 N	30.63 -3.59 -1.41 N	45.04 -5.06 -3.19 N	30.49 -3.36 -0.57 N	34.36 -3.90 0.00 N	39.92 -4.58 0.00 N	41.20 -4.82 -1.60 N	46.92 -4.87 0.00 N	42.73 -4.80 0.00 N	91.12 -9.83 0.00 N	105.50 -10.69 0.00 N	119.75 -10.61 0.00 N	118.57 -11.12 0.00 N	120.93 -13.38 0.00 N	116.62 -11.82 0.00 N	119.72 -11.06 0.00 N	113.13 -10.34 0.00 N	110.00 -9.59 0.00 N	109.95 -10.44 0.00 N	86.68 -9.27 -0.12 N	75.87 -8.21 0.00 N	94.20 -10.12 0.00 N	81.13 -7.09 0.00 N	79.82 -8.80 0.00 N
ARTHUR_KILL_GT_1 23520	55.26 4.16 -1.56 N	45.11 2.48 -9.83 N	72.47 3.34 -22.22 N	39.43 2.20 -3.94 N	40.77 2.51 0.00 N	47.50 3.00 0.00 N	59.12 3.56 -11.13 N	56.61 4.81 0.00 N	52.03 4.50 -0.01 N	111.21 10.26 0.00 N	127.98 11.80 0.00 N	143.31 12.94 0.00 N	142.97 13.27 0.00 N	148.91 14.60 0.00 N	142.83 14.39 0.00 N	181.21 14.35 -36.08 N	181.15 13.53 -44.15 N	182.03 12.87 -49.57 N	171.69 12.74 -38.55 N	182.23 9.78 -76.62 N	183.31 8.63 -90.60 N	115.45 11.12 -0.01 N	97.13 8.90 -0.01 N	96.57 7.94 -0.01 N
ARTHUR_KILL_2 23512	55.26 4.16 -1.56 N	45.11 2.48 -9.83 N	72.47 3.34 -22.22 N	39.43 2.20 -3.94 N	40.77 2.51 0.00 N	47.50 3.00 0.00 N	59.12 3.56 -11.13 N	56.61 4.81 0.00 N	52.03 4.50 -0.01 N	111.21 10.26 0.00 N	127.98 11.80 0.00 N	143.31 12.94 0.00 N	142.97 13.27 0.00 N	148.91 14.60 0.00 N	142.83 14.39 0.00 N	181.21 14.35 -36.08 N	181.15 13.53 -44.15 N	182.03 12.87 -49.57 N	171.69 12.74 -38.55 N	182.23 9.78 -76.62 N	183.31 8.63 -90.60 N	115.45 11.12 -0.01 N	97.13 8.90 -0.01 N	96.57 7.94 -0.01 N
ARTHUR_KILL_3 23513	55.29 4.19 -1.55 N	45.09 2.46 -9.83 N	72.43 3.31 -22.22 N	39.42 2.19 -3.94 N	40.72 2.46 0.00 N	47.44 2.94 0.00 N	59.04 3.49 -11.13 N	56.53 4.73 0.00 N	52.00 4.47 0.00 N	111.27 10.32 0.00 N	128.04 11.86 0.00 N	143.33 12.96 0.00 N	142.90 13.21 0.00 N	148.64 14.33 0.00 N	142.56 14.11 0.00 N	180.85 14.00 -36.07 N	180.85 13.24 -44.15 N	181.66 12.51 -49.56 N	171.27 12.32 -38.54 N	181.78 9.34 -76.61 N	182.87 8.19 -90.60 N	115.07 10.74 0.00 N	96.85 8.64 0.00 N	96.07 7.45 0.00 N
ASHOKAN____ 23654	55.70 4.48 -1.68 N	46.17 2.75 -10.62 N	74.78 3.86 -24.01 N	40.20 2.66 -4.26 N	41.35 3.09 0.00 N	48.11 3.61 0.00 N	60.51 4.06 -12.03 N	57.02 5.23 0.00 N	52.26 4.73 0.00 N	111.43 10.49 0.00 N	128.53 12.35 0.00 N	143.96 13.59 0.00 N	143.57 13.88 0.00 N	149.54 15.23 0.00 N	143.11 14.66 0.00 N	145.41 14.63 0.00 N	137.01 13.54 0.00 N	132.90 13.30 0.00 N	133.76 13.36 0.00 N	107.00 10.25 -0.91 N	93.10 9.02 0.00 N	115.32 11.00 0.00 N	96.83 8.61 0.00 N	96.18 7.56 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.77 3.64 -22.22 N	39.67 2.44 -3.94 N	41.04 2.78 0.00 N	47.78 3.28 0.00 N	59.36 3.81 -11.13 N	56.84 5.04 0.00 N	52.35 4.82 -0.01 N	112.00 11.05 0.00 N	128.84 12.65 0.00 N	144.12 13.75 0.00 N	143.54 13.85 0.00 N	149.33 15.02 0.00 N	143.13 14.69 0.00 N	145.06 14.29 0.00 N	137.12 13.65 0.00 N	132.50 12.90 0.00 N	133.11 12.72 0.00 N	106.73 10.03 -0.87 N	92.85 8.75 -0.01 N	115.61 11.30 0.00 N	97.17 8.96 0.00 N	96.60 7.98 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	55.61 4.52 -1.56 N	45.32 2.70 -9.83 N	72.76 3.63 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.85 5.06 0.00 N	52.37 4.83 -0.01 N	112.05 11.09 0.00 N	128.88 12.70 0.00 N	144.17 13.81 0.00 N	143.57 13.88 0.00 N	149.37 15.06 0.00 N	143.19 14.74 0.00 N	145.13 14.35 0.00 N	137.17 13.70 0.00 N	132.57 12.97 0.00 N	133.13 12.74 0.00 N	106.76 10.06 -0.87 N	92.87 8.77 -0.01 N	115.64 11.32 0.00 N	97.23 9.02 0.00 N	96.63 8.01 0.00 N
ASTORIA_GT2_1 24094	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N
ASTORIA_GT2_2 24095	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N
ASTORIA_GT2_3 24096	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N

ASTORIA_GT2_4 24097	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N
ASTORIA_GT3_1 24098	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N
ASTORIA_GT3_2 24099	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N
ASTORIA_GT3_3 24100	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N
ASTORIA_GT3_4 24101	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N
ASTORIA_GT4_1 24102	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N
ASTORIA_GT4_2 24103	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79																		

	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	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N	
ASTORIA_GT_7 24107	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N	
ASTORIA_GT_8 24108	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N	
ASTORIA___2 24149	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.08 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.22 13.85 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N	
ASTORIA___3 23516	55.58 4.48 -1.56 N	45.30 2.67 -9.83 N	72.72 3.59 -22.22 N	39.63 2.40 -3.94 N	40.99 2.73 0.00 N	47.74 3.24 0.00 N	59.42 3.86 -11.13 N	57.02 5.22 0.00 N	52.50 4.97 -0.01 N	112.26 11.31 0.00 N	129.14 12.95 0.00 N	144.38 14.01 0.00 N	143.93 14.23 0.00 N	149.70 15.39 0.00 N	143.54 15.09 0.00 N	145.57 14.79 0.00 N	137.55 14.08 0.00 N	132.94 13.35 0.00 N	133.56 13.17 0.00 N	106.94 10.24 -0.87 N	93.12 9.03 -0.01 N	115.92 11.60 0.00 N	97.48 9.27 0.00 N	96.72 8.10 0.00 N	
ASTORIA___4 23517	55.58 4.48 -1.56 N	45.30 2.67 -9.83 N	72.72 3.59 -22.22 N	39.63 2.40 -3.94 N	40.99 2.73 0.00 N	47.74 3.24 0.00 N	59.42 3.86 -11.13 N	57.02 5.22 0.00 N	52.50 4.97 -0.01 N	112.26 11.31 0.00 N	129.14 12.95 0.00 N	144.38 14.01 0.00 N	143.93 14.23 0.00 N	149.70 15.39 0.00 N	143.54 15.09 0.00 N	145.57 14.79 0.00 N	137.55 14.08 0.00 N	132.94 13.35 0.00 N	133.56 13.17 0.00 N	106.94 10.24 -0.87 N	93.12 9.03 -0.01 N	115.92 11.60 0.00 N	97.48 9.27 0.00 N	96.72 8.10 0.00 N	
ASTORIA___5 23518	55.63 4.53 -1.56 N	45.33 2.70 -9.83 N	72.78 3.65 -22.22 N	39.67 2.44 -3.94 N	41.05 2.79 0.00 N	47.79 3.29 0.00 N	59.38 3.82 -11.13 N	56.87 5.07 0.00 N	52.38 4.85 -0.01 N	112.09 11.14 0.00 N	128.90 12.72 0.00 N	144.21 13.84 0.00 N	143.65 13.95 0.00 N	149.41 15.10 0.00 N	143.23 14.79 0.00 N	145.17 14.39 0.00 N	137.19 13.72 0.00 N	132.60 13.00 0.00 N	133.15 12.76 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.70 11.38 0.00 N	97.24 9.03 0.00 N	96.65 8.03 0.00 N	
ATHENS_STG_1 23668	53.83 2.57 -1.72 N	45.27 1.61 -10.85 N	73.76 2.30 -24.54 N	39.22 1.57 -4.35 N	40.07 1.81 0.00 N	46.53 2.03 0.00 N	58.93 2.21 -12.29 N	54.64 2.84 0.00 N	50.06 2.53 0.00 N	106.49 5.54 0.00 N	122.31 6.13 0.00 N	136.88 6.52 0.00 N	136.35 6.66 0.00 N	141.70 7.39 0.00 N	135.52 7.08 0.00 N	137.64 6.87 0.00 N	130.01 6.54 0.00 N	125.97 6.37 0.00 N	126.90 6.50 0.00 N	101.77 4.98 -0.95 N	88.50 4.41 0.00 N	109.99 5.67 0.00 N	92.60 4.39 0.00 N	92.44 3.82 0.00 N	
ATHENS_STG_2 23670	53.83 2.57 -1.72 N	45.27 1.61 -10.85 N	73.76 2.30 -24.54 N	39.22 1.57 -4.35 N	40.07 1.81 0.00 N	46.53 2.03 0.00 N	58.93 2.21 -12.29 N	54.64 2.84 0.00 N	50.06 2.53 0.00 N	106.49 5.54 0.00 N	122.31 6.13 0.00 N	136.88 6.52 0.00 N	136.35 6.66 0.00 N	141.70 7.39 0.00 N	135.52 7.08 0.00 N	137.64 6.87 0.00 N	130.01 6.54 0.00 N	125.97 6.37 0.00 N	126.90 6.50 0.00 N	101.77 4.98 -0.95 N	88.50 4.41 0.00 N	109.99 5.67 0.00 N	92.60 4.39 0.00 N	92.44 3.82 0.00 N	
ATHENS_STG_3 23677	53.83 2.57 -1.72 N	45.27 1.61 -10.85 N	73.76 2.30 -24.54 N	39.22 1.57 -4.35 N	40.07 1.81 0.00 N	46.53 2.03 0.00 N	58.93 2.21 -12.29 N	54.64 2.84 0.00 N	50.06 2.53 0.00 N	106.49 5.54 0.00 N	122.31 6.13 0.00 N	136.88 6.52 0.00 N	136.35 6.66 0.00 N	141.70 7.39 0.00 N	135.52 7.08 0.00 N	137.64 6.87 0.00 N	130.01 6.54 0.00 N	125.97 6.37 0.00 N	126.90 6.50 0.00 N	101.77 4.98 -0.95 N	88.50 4.41 0.00 N	109.99 5.67 0.00 N	92.60 4.39 0.00 N	92.44 3.82 0.00 N	
BARRETT_IC_1 23704	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N	
BARRETT_IC_10 23701	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N	
BARRETT_IC_11 23702	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N	
BARRETT_IC_12	63.46	45.39	72.76	39.88	41.16	47.63	59.24	57.16	53.25	119.87	143.99	144.84	145.17	150.80	144.93	145.59	143.22	144.10	143.93	187.87	92.40	118.57	122.10	96.07	

23703	4.86 -9.06 N	2.76 -9.83 N	3.63 -22.22 N	2.65 -3.94 N	2.91 0.00 N	3.12 0.00 N	3.68 -11.13 N	5.36 0.00 N	5.35 -0.37 N	12.23 -6.69 N	15.43 -12.38 N	14.03 -0.44 N	14.40 -1.08 N	14.69 -1.79 N	14.77 -1.71 N	14.52 -0.29 N	14.74 -5.02 N	13.92 -10.58 N	13.80 -9.74 N	10.32 -81.72 N	8.31 0.00 N	11.50 -2.75 N	9.01 -24.87 N	7.45 0.00 N
BARRETT_IC_2 23705	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N
BARRETT_IC_3 23706	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N
BARRETT_IC_4 23707	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N
BARRETT_IC_5 23708	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N
BARRETT_IC_6 23709	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N
BARRETT_IC_7 23710	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N
BARRETT_IC_8 23711	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N
BARRETT_IC_9 23700	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N
BARRETT___1 23545	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N
BARRETT___2 23546	63.46 4.86 -9.06 N	45.39 2.76 -9.83 N	72.76 3.63 -22.22 N	39.88 2.65 -3.94 N	41.16 2.91 0.00 N	47.63 3.12 0.00 N	59.24 3.68 -11.13 N	57.16 5.36 0.00 N	53.25 5.35 -0.37 N	119.87 12.23 -6.69 N	143.99 15.43 -12.38 N	144.84 14.03 -0.44 N	145.17 14.40 -1.08 N	150.80 14.69 -1.79 N	144.93 14.77 -1.71 N	145.59 14.52 -0.29 N	143.22 14.74 -5.02 N	144.10 13.92 -10.58 N	143.93 13.80 -9.74 N	187.87 10.32 -81.72 N	92.40 8.31 0.00 N	118.57 11.50 -2.75 N	122.10 9.01 -24.87 N	96.07 7.45 0.00 N
BEAVER RIVER___HYD 24048	49.53 -0.02 0.00 N	32.71 -0.09 0.00 N	46.69 -0.22 0.00 N	33.14 -0.15 0.00 N	37.99 -0.27 0.00 N	44.37 -0.13 0.00 N	44.41 -0.02 0.00 N	52.14 0.34 0.00 N	47.81 0.28 0.00 N	101.80 0.85 0.00 N	117.46 1.27 0.00 N	132.15 1.78 0.00 N	131.67 1.98 0.00 N	136.43 2.12 0.00 N	130.20 1.76 0.00 N	131.78 1.00 0.00 N	124.13 0.66 0.00 N	120.26 0.66 0.00 N	120.89 0.49 0.00 N	96.39 0.56 0.00 N	84.70 0.61 0.00 N	105.40 1.09 0.00 N	89.36 1.15 0.00 N	89.65 1.02 0.00 N
BEEBEE_GT_13 23619	47.84 -1.88 -0.17 N	32.45 -1.44 -1.09 N	47.23 -2.15 -2.47 N	32.29 -1.43 -0.44 N	36.66 -1.60 0.00 N	42.70 -1.80 0.00 N	44.27 -1.40 -1.24 N	51.46 -0.34 0.00 N	47.41 -0.11 0.00 N	102.24 1.29 0.00 N	119.05 2.86 0.00 N	134.85 4.49 0.00 N	134.15 4.46 0.00 N	137.92 3.61 0.00 N	132.53 4.09 0.00 N	134.93 4.16 0.00 N	127.66 4.19 0.00 N	123.49 3.89 0.00 N	123.31 2.91 0.00 N	96.93 1.01 -0.09 N	84.76 0.68 0.00 N	105.03 0.71 0.00 N	88.80 0.59 0.00 N	87.07 -1.54 0.00 N
BETHLEHEM___GRP 23843	53.79 2.27 -1.97 N	46.82 1.56 -12.46 N	77.36 2.27 -28.18 N	39.85 1.57 -5.00 N	40.07 1.81 0.00 N	46.44 1.94 0.00 N	60.14 1.61 -14.11 N	53.90 2.10 0.00 N	49.42 1.89 0.00 N	105.09 4.14 0.00 N	120.56 4.38 0.00 N	134.78 4.41 0.00 N	134.08 4.39 0.00 N	138.89 4.57 0.00 N	132.43 3.99 0.00 N	134.43 3.65 0.00 N	127.01 3.54 0.00 N	123.47 3.87 0.00 N	124.65 4.26 0.00 N	100.63 3.71 -1.09 N	87.60 3.52 0.00 N	108.30 3.99 0.00 N	91.26 3.05 0.00 N	92.00 3.38 0.00 N

BETHLEHEM___GS1 323560	53.79 2.27 -1.97 N	46.82 1.56 -12.46 N	77.36 2.27 -28.18 N	39.85 1.57 -5.00 N	40.07 1.81 0.00 N	46.44 1.94 0.00 N	60.14 1.61 -14.11 N	53.90 2.10 0.00 N	49.42 1.89 0.00 N	105.09 4.14 0.00 N	120.56 4.38 0.00 N	134.78 4.41 0.00 N	134.08 4.39 0.00 N	138.89 4.57 0.00 N	132.43 3.99 0.00 N	134.43 3.65 0.00 N	127.01 3.54 0.00 N	123.47 3.87 0.00 N	124.65 4.26 0.00 N	100.63 3.71 -1.09 N	87.60 3.52 0.00 N	108.30 3.99 0.00 N	91.26 3.05 0.00 N	92.00 3.38 0.00 N
BETHLEHEM___GS2 323561	53.79 2.27 -1.97 N	46.82 1.56 -12.46 N	77.36 2.27 -28.18 N	39.85 1.57 -5.00 N	40.07 1.81 0.00 N	46.44 1.94 0.00 N	60.14 1.61 -14.11 N	53.90 2.10 0.00 N	49.42 1.89 0.00 N	105.09 4.14 0.00 N	120.56 4.38 0.00 N	134.78 4.41 0.00 N	134.08 4.39 0.00 N	138.89 4.57 0.00 N	132.43 3.99 0.00 N	134.43 3.65 0.00 N	127.01 3.54 0.00 N	123.47 3.87 0.00 N	124.65 4.26 0.00 N	100.63 3.71 -1.09 N	87.60 3.52 0.00 N	108.30 3.99 0.00 N	91.26 3.05 0.00 N	92.00 3.38 0.00 N
BETHLEHEM___GS3 323562	53.79 2.27 -1.97 N	46.82 1.56 -12.46 N	77.36 2.27 -28.18 N	39.85 1.57 -5.00 N	40.07 1.81 0.00 N	46.44 1.94 0.00 N	60.14 1.61 -14.11 N	53.90 2.10 0.00 N	49.42 1.89 0.00 N	105.09 4.14 0.00 N	120.56 4.38 0.00 N	134.78 4.41 0.00 N	134.08 4.39 0.00 N	138.89 4.57 0.00 N	132.43 3.99 0.00 N	134.43 3.65 0.00 N	127.01 3.54 0.00 N	123.47 3.87 0.00 N	124.65 4.26 0.00 N	100.63 3.71 -1.09 N	87.60 3.52 0.00 N	108.30 3.99 0.00 N	91.26 3.05 0.00 N	92.00 3.38 0.00 N
BETHLEHEM___STEEL 23779	44.71 -5.08 -0.24 N	30.87 -3.44 -1.51 N	45.47 -4.86 -3.42 N	30.61 -3.28 -0.61 N	34.47 -3.79 0.00 N	40.05 -4.45 0.00 N	41.60 -4.53 -1.71 N	47.48 -4.31 0.00 N	43.26 -8.39 0.00 N	92.56 -8.86 0.00 N	107.33 -8.76 0.00 N	121.61 -9.03 0.00 N	120.66 -10.89 0.00 N	123.42 -9.73 0.00 N	118.71 -9.05 0.00 N	121.72 -8.51 0.00 N	114.96 -8.17 0.00 N	111.43 -9.06 0.00 N	111.34 87.68 -0.13 N	87.68 -8.29 0.00 N	76.77 -7.31 0.00 N	95.66 -8.65 0.00 N	82.00 -6.21 0.00 N	80.45 -8.17 0.00 N
BETHPAGE_CC_5 323564	63.85 5.27 -9.03 N	45.62 2.99 -9.83 N	73.09 3.96 -22.22 N	39.88 2.65 -3.94 N	41.27 3.01 0.00 N	47.94 3.44 0.00 N	59.64 4.09 -11.13 N	57.33 5.54 0.00 N	53.35 5.45 -0.37 N	120.03 12.39 -6.69 N	142.66 14.09 -12.38 N	145.32 14.51 -0.44 N	145.88 15.11 -1.08 N	151.68 15.57 -1.79 N	145.51 15.36 -1.71 N	146.19 15.12 -0.29 N	143.70 15.22 -5.02 N	144.19 14.29 -10.30 N	143.83 14.49 -8.95 N	132.19 10.81 -25.55 N	92.98 8.89 0.00 N	119.18 12.11 -2.75 N	97.69 9.48 0.00 N	96.47 7.85 0.00 N
BINGHAMTON___COGEN 23790	49.44 -0.61 -0.51 N	35.55 -0.45 -3.20 N	53.53 -0.61 -7.23 N	34.12 -0.45 -1.28 N	37.73 -0.53 0.00 N	43.86 -0.64 0.00 N	47.66 -0.38 -3.62 N	52.06 0.26 0.00 N	47.58 0.05 0.00 N	101.83 0.88 0.00 N	117.70 1.51 0.00 N	132.05 1.69 0.00 N	131.66 1.97 0.00 N	136.42 2.11 0.00 N	130.28 1.84 0.00 N	132.73 1.95 0.00 N	125.35 1.88 0.00 N	121.00 1.41 0.00 N	121.47 1.08 0.00 N	96.33 0.22 -0.28 N	84.38 0.30 0.00 N	105.47 1.15 0.00 N	88.87 0.66 0.00 N	87.80 -0.82 0.00 N
BLACK RIVER___HYD 24047	49.72 0.12 -0.05 N	33.07 -0.07 -0.34 N	47.47 -0.21 -0.77 N	33.27 -0.15 -0.14 N	38.05 -0.21 0.00 N	44.46 -0.05 0.00 N	45.07 0.26 -0.39 N	52.68 0.89 0.00 N	48.41 0.88 0.00 N	103.33 2.38 0.00 N	119.42 3.24 0.00 N	134.43 4.06 0.00 N	133.95 4.26 0.00 N	138.93 4.61 0.00 N	132.57 4.13 0.00 N	134.29 3.51 0.00 N	126.52 3.06 0.00 N	122.50 2.91 0.00 N	123.02 2.63 0.00 N	97.87 2.01 -0.03 N	85.88 1.80 0.00 N	106.82 2.50 0.00 N	90.27 2.06 0.00 N	90.00 1.38 0.00 N
BLISS_WT_PWR 323608	45.38 -4.41 -0.25 N	31.33 -3.06 -1.59 N	46.18 -4.33 -3.60 N	30.77 -3.15 -0.64 N	34.54 -3.72 0.00 N	40.32 -4.18 0.00 N	42.44 -3.79 -1.80 N	49.17 -2.63 0.00 N	45.14 -2.39 0.00 N	97.60 -3.35 0.00 N	113.41 -2.78 0.00 N	128.01 -2.36 0.00 N	127.15 -2.54 0.00 N	131.31 -3.00 0.00 N	126.02 -2.42 0.00 N	128.85 -1.93 0.00 N	120.22 -3.25 0.00 N	115.42 -4.18 0.00 N	115.13 -5.27 0.00 N	90.80 -5.17 -0.14 N	79.45 -4.63 0.00 N	99.69 -4.63 0.00 N	84.55 -3.67 0.00 N	82.34 -6.28 0.00 N
BLUE_CIRC_CHEM_DRP 24182	53.47 1.98 -1.95 N	46.43 1.31 -12.32 N	76.70 1.92 -27.87 N	39.57 1.33 -4.94 N	39.80 1.54 0.00 N	46.22 1.71 0.00 N	59.95 1.57 -13.96 N	53.85 2.06 0.00 N	49.36 1.83 0.00 N	104.95 4.00 0.00 N	120.52 4.34 0.00 N	134.82 4.45 0.00 N	134.17 4.47 0.00 N	139.28 4.97 0.00 N	133.04 4.60 0.00 N	135.08 4.30 0.00 N	127.59 4.13 0.00 N	123.76 4.16 0.00 N	124.78 4.39 0.00 N	100.38 3.47 -1.08 N	87.24 3.15 0.00 N	108.33 4.01 0.00 N	91.28 3.06 0.00 N	91.55 2.93 0.00 N
BOC_GAS_DRP 24189	53.40 1.89 -1.97 N	46.50 1.24 -12.45 N	76.90 1.84 -28.15 N	39.55 1.27 -4.99 N	39.72 1.46 0.00 N	46.09 1.59 0.00 N	60.07 1.55 -14.10 N	53.81 2.02 0.00 N	49.33 1.80 0.00 N	104.89 3.94 0.00 N	120.45 4.26 0.00 N	134.75 4.39 0.00 N	134.16 4.46 0.00 N	139.22 4.90 0.00 N	132.99 4.55 0.00 N	135.04 4.26 0.00 N	127.53 4.06 0.00 N	123.75 4.15 0.00 N	124.83 4.43 0.00 N	100.44 3.52 -1.09 N	87.29 3.21 0.00 N	108.28 3.96 0.00 N	91.25 3.04 0.00 N	91.41 2.79 0.00 N
BORALEX_4TH_BRANCH 23824	54.87 3.35 -1.97 N	47.58 2.30 -12.47 N	78.56 3.45 -28.20 N	40.71 2.42 -5.00 N	41.07 2.81 0.00 N	47.79 3.29 0.00 N	62.03 3.49 -14.12 N	55.60 3.80 0.00 N	50.87 3.34 0.00 N	108.33 7.38 0.00 N	123.83 7.64 0.00 N	138.23 7.86 0.00 N	137.24 7.54 0.00 N	141.93 7.61 0.00 N	134.94 6.50 0.00 N	136.62 5.84 0.00 N	129.14 5.67 0.00 N	126.54 6.94 0.00 N	128.60 8.20 0.00 N	103.82 6.89 -1.09 N	90.40 6.32 0.00 N	111.58 7.26 0.00 N	93.82 5.61 0.00 N	94.33 5.71 0.00 N
BOWLINE___1 23526	54.66 3.60 -1.52 N	44.50 2.11 -9.59 N	71.43 2.84 -21.68 N	39.00 1.87 0.00 N	40.39 2.13 0.00 N	47.08 2.57 0.00 N	58.37 3.09 -10.86 N	56.11 4.31 0.00 N	51.64 4.11 0.00 N	110.38 9.43 0.00 N	127.12 10.94 0.00 N	142.32 11.95 0.00 N	141.93 12.23 0.00 N	147.62 13.31 0.00 N	141.47 13.02 0.00 N	143.77 12.99 0.00 N	135.80 12.33 0.00 N	131.19 11.60 0.00 N	131.81 11.41 0.00 N	105.24 8.57 -0.84 N	91.54 7.45 0.00 N	114.08 9.77 0.00 N	95.95 7.74 0.00 N	95.12 6.50 0.00 N
BOWLINE___2 23595	54.66 3.60 -1.52 N	44.50 2.11 -9.59 N	71.43 2.84 -21.68 N	39.00 1.87 -3.85 N	40.39 2.13 0.00 N	47.08 2.57 0.00 N	58.39 3.11 -10.86 N	56.11 4.31 0.00 N	51.64 4.11 0.00 N	110.38 9.43 0.00 N	127.15 10.96 0.00 N	142.32 11.95 0.00 N	141.95 12.25 0.00 N	147.64 13.33 0.00 N	141.47 13.02 0.00 N	143.77 12.99 0.00 N	135.80 12.33 0.00 N	131.19 11.60 0.00 N	131.82 11.43 0.00 N	105.27 8.59 -0.84 N	91.54 7.45 0.00 N	114.08 9.77 0.00 N	95.95 7.74 0.00 N	95.12 6.50 0.00 N
BROOKHAVEN___DRP 24191	64.81 6.23 -9.03	46.15 3.52 -9.83	73.82 4.69 -22.22	40.43 3.20 -3.94	41.93 3.67 0.00	48.69 4.19 0.00	60.07 4.52 -11.13	57.56 5.76 0.00	53.65 5.75 -0.37	120.63 12.99 -6.69	143.03 14.47 -12.38	145.27 14.46 -0.44	146.30 15.53 -1.08	151.59 15.49 -1.79	145.29 15.13 -1.71	146.31 15.24 -0.29	144.71 16.23 -5.02	145.12 15.24 -10.28	144.96 15.65 -8.90	130.10 11.78 -22.49	93.65 9.56 0.00	119.96 12.89 -2.75	96.49 9.78 1.51	96.54 7.92 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
BROOKLYN_NAVY_YARD 23515	55.37 4.27 -1.55 N	45.14 2.52 -9.83 N	72.52 3.39 -22.22 N	39.46 2.23 -3.94 N	40.80 2.54 0.00 N	47.52 3.02 0.00 N	59.12 3.57 -11.13 N	56.64 4.85 0.00 N	52.17 4.64 0.00 N	111.56 10.61 0.00 N	128.27 12.09 0.00 N	143.70 13.33 0.00 N	143.30 13.61 0.00 N	149.04 14.72 0.00 N	142.90 14.46 0.00 N	145.12 14.34 0.00 N	137.08 13.61 0.00 N	132.50 12.90 0.00 N	133.12 12.72 0.00 N	106.39 9.69 -0.86 N	92.61 8.52 0.00 N	115.37 11.05 0.00 N	97.05 8.84 0.00 N	96.30 7.68 0.00 N	
BROOKLYN___ARMY_DRP 323595	55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.02 15.41 -231.84 N	504.62 14.62 -366.53 N	251.71 13.86 -118.24 N	532.16 13.67 -398.10 N	455.64 10.58 -349.23 N	302.69 9.36 -209.25 N	532.17 11.99 -415.86 N	532.13 9.64 -434.28 N	499.22 8.52 -402.09 N	
BROOME___LFGE 323600	49.44 -0.61 -0.51 N	35.55 -0.45 -3.20 N	53.53 -0.61 -7.23 N	34.12 -0.45 -1.28 N	37.73 -0.53 0.00 N	43.86 -0.64 0.00 N	47.66 -0.38 -3.62 N	52.06 0.26 0.00 N	47.58 0.05 0.00 N	101.83 0.88 0.00 N	117.70 1.51 0.00 N	132.05 1.69 0.00 N	131.66 1.97 0.00 N	136.42 2.11 0.00 N	130.28 1.84 0.00 N	132.73 1.95 0.00 N	125.35 1.88 0.00 N	121.00 1.41 0.00 N	121.47 1.08 0.00 N	96.33 0.22 -0.28 N	84.38 0.30 0.00 N	105.47 1.15 0.00 N	88.87 0.66 0.00 N	87.80 -0.82 0.00 N	
BURROWS___LYONSDAL 23803	49.80 0.26 0.00 N	32.93 0.12 0.00 N	47.02 0.11 0.00 N	33.38 0.09 0.00 N	38.32 0.06 0.00 N	44.68 0.18 0.00 N	44.78 0.36 0.00 N	52.56 0.77 0.00 N	48.24 0.71 0.00 N	102.73 1.78 0.00 N	118.44 2.26 0.00 N	133.10 2.74 0.00 N	132.54 2.84 0.00 N	137.35 3.04 0.00 N	131.16 2.72 0.00 N	133.11 2.33 0.00 N	125.53 2.07 0.00 N	121.59 1.99 0.00 N	122.26 1.86 0.00 N	97.31 1.48 0.00 N	85.45 1.37 0.00 N	106.23 1.91 0.00 N	89.90 1.69 0.00 N	90.22 1.60 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	63.90 5.32 -9.03 N	45.65 3.03 -9.83 N	73.14 4.01 -22.22 N	39.91 2.68 -3.94 N	41.31 3.05 0.00 N	47.98 3.48 0.00 N	59.71 4.16 -11.13 N	57.45 5.66 0.00 N	53.48 5.58 -0.37 N	120.37 12.73 -6.69 N	143.14 14.57 -12.38 N	145.69 14.88 -0.44 N	145.99 15.21 -1.08 N	151.81 15.71 -1.79 N	145.63 15.48 -1.71 N	146.35 15.29 -0.29 N	143.87 15.39 -5.02 N	144.45 14.55 -10.30 N	144.02 14.66 -8.96 N	133.43 10.96 -26.63 N	93.08 9.00 0.00 N	119.40 12.33 -2.75 N	98.32 9.66 -0.44 N	96.78 8.16 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	63.90 5.32 -9.03 N	45.65 3.03 -9.83 N	73.14 4.01 -22.22 N	39.91 2.68 -3.94 N	41.31 3.05 0.00 N	47.98 3.48 0.00 N	59.71 4.16 -11.13 N	57.45 5.66 0.00 N	53.48 5.58 -0.37 N	120.37 12.73 -6.69 N	143.14 14.57 -12.38 N	145.69 14.88 -0.44 N	145.99 15.21 -1.08 N	151.81 15.71 -1.79 N	145.63 15.48 -1.71 N	146.35 15.29 -0.29 N	143.87 15.39 -5.02 N	144.45 14.55 -10.30 N	144.02 14.66 -8.96 N	133.43 10.96 -26.63 N	93.08 9.00 0.00 N	119.40 12.33 -2.75 N	98.32 9.66 -0.44 N	96.78 8.16 0.00 N	
CALPINE_BP_GT1 23823	63.90 5.32 -9.03 N	45.65 3.03 -9.83 N	73.14 4.01 -22.22 N	39.91 2.68 -3.94 N	41.31 3.05 0.00 N	47.98 3.48 0.00 N	59.71 4.16 -11.13 N	57.45 5.66 0.00 N	53.48 5.58 -0.37 N	120.37 12.73 -6.69 N	143.14 14.57 -12.38 N	145.69 14.88 -0.44 N	145.99 15.21 -1.08 N	151.81 15.71 -1.79 N	145.63 15.48 -1.71 N	146.35 15.29 -0.29 N	143.87 15.39 -5.02 N	144.45 14.55 -10.30 N	144.02 14.66 -8.96 N	133.43 10.96 -26.63 N	93.08 9.00 0.00 N	119.40 12.33 -2.75 N	98.32 9.66 -0.44 N	96.78 8.16 0.00 N	
CALSPAN___DRP 24200	44.71 -5.08 -0.24 N	30.87 -3.44 -1.51 N	45.47 -4.86 -3.42 N	30.61 -3.28 -0.61 N	34.47 -3.79 0.00 N	40.05 -4.45 0.00 N	41.60 -4.53 -1.71 N	47.48 -4.31 0.00 N	43.26 -4.28 0.00 N	92.56 -8.39 0.00 N	107.33 -8.86 0.00 N	121.61 -8.76 0.00 N	120.66 -9.03 0.00 N	123.42 -10.89 0.00 N	118.71 -9.73 0.00 N	121.72 -9.05 0.00 N	114.96 -8.51 0.00 N	111.43 -8.17 0.00 N	111.34 -9.06 0.00 N	87.68 -8.29 -0.13 N	76.77 -7.31 0.00 N	95.66 -8.65 0.00 N	82.00 -6.21 0.00 N	80.45 -8.17 0.00 N	
CARR STREET_E_SYR 24060	49.02 -0.65 -0.13 N	33.13 -0.47 -0.80 N	48.01 -0.72 -1.82 N	33.13 -0.48 -0.32 N	37.72 -0.54 0.00 N	43.86 -0.64 0.00 N	44.84 -0.50 -0.91 N	51.55 -0.25 0.00 N	47.30 -0.23 0.00 N	100.91 -0.04 0.00 N	116.26 0.08 0.00 N	130.53 0.16 0.00 N	129.90 0.20 0.00 N	134.54 0.23 0.00 N	128.63 0.19 0.00 N	130.83 0.05 0.00 N	123.78 0.32 0.00 N	120.37 0.77 0.00 N	120.86 0.46 0.00 N	95.84 -0.06 -0.07 N	84.01 -0.07 0.00 N	104.37 0.05 0.00 N	88.11 -0.10 0.00 N	87.64 -0.98 0.00 N	
CARTHAGE___PAPER 23857	49.68 0.09 -0.05 N	33.03 -0.06 -0.29 N	47.37 -0.19 -0.65 N	33.26 -0.14 -0.12 N	38.04 -0.22 0.00 N	44.43 -0.07 0.00 N	44.92 0.17 -0.33 N	52.48 0.68 0.00 N	48.20 0.67 0.00 N	102.75 1.80 0.00 N	118.67 2.49 0.00 N	133.59 3.23 0.00 N	133.10 3.40 0.00 N	137.97 3.67 0.00 N	131.67 3.23 0.00 N	133.30 2.52 0.00 N	125.64 2.17 0.00 N	121.63 2.03 0.00 N	122.22 1.83 0.00 N	97.32 1.46 -0.03 N	85.46 1.37 0.00 N	106.29 1.98 0.00 N	89.96 1.74 0.00 N	89.90 1.28 0.00 N	
CE_DUNWOOD___DRP 24194	55.04 3.94 -1.55 N	44.95 2.34 -9.81 N	72.26 3.16 -22.18 N	39.31 2.09 -3.93 N	40.65 2.39 0.00 N	47.34 2.84 0.00 N	58.91 3.38 -11.11 N	56.41 4.62 0.00 N	51.92 4.38 0.00 N	111.03 10.08 0.00 N	127.82 11.63 0.00 N	143.01 12.64 0.00 N	142.63 12.94 0.00 N	148.32 14.00 0.00 N	142.12 13.68 0.00 N	144.38 13.60 0.00 N	136.43 12.96 0.00 N	131.90 12.30 0.00 N	132.55 12.15 0.00 N	105.88 9.19 -0.86 N	92.11 8.03 0.00 N	114.77 10.45 0.00 N	96.50 8.28 0.00 N	95.70 7.08 0.00 N	
CE_MILLWOOD___DRP 24193	54.88 3.79 -1.55 N	44.82 2.23 -9.78 N	72.05 3.02 -22.11 N	39.21 2.00 -3.92 N	40.54 2.28 0.00 N	47.22 2.72 0.00 N	58.74 3.24 -11.07 N	56.25 4.46 0.00 N	51.76 4.24 0.00 N	110.67 9.72 0.00 N	127.41 11.22 0.00 N	142.59 12.22 0.00 N	142.21 12.51 0.00 N	147.89 13.58 0.00 N	141.70 13.26 0.00 N	143.96 13.18 0.00 N	136.00 12.53 0.00 N	131.51 11.91 0.00 N	132.16 11.76 0.00 N	105.59 8.91 -0.85 N	91.86 7.77 0.00 N	114.41 10.10 0.00 N	96.16 7.95 0.00 N	95.42 6.80 0.00 N	
CE_NYC2_DRP 24202	55.58 4.48 -1.56 N	45.28 2.66 -9.83 N	72.72 3.59 -22.22 N	39.63 2.40 -3.94 N	40.98 2.72 0.00 N	47.74 3.24 0.00 N	59.41 3.85 -11.13 N	57.01 5.21 0.00 N	52.49 4.96 -0.01 N	112.26 11.31 0.00 N	129.12 12.93 0.00 N	144.35 13.98 0.00 N	143.89 14.19 0.00 N	149.67 15.36 0.00 N	143.53 15.09 0.00 N	145.55 14.78 0.00 N	137.53 14.06 0.00 N	132.93 13.33 0.00 N	133.54 13.15 0.00 N	106.89 10.20 -0.87 N	93.11 9.02 -0.01 N	115.91 11.59 0.00 N	97.47 9.26 0.00 N	96.70 8.07 0.00 N	
CE_NYC_DRP	55.45	45.21	72.61	39.53	40.88	47.62	59.26	56.84	52.33	111.95	128.83	144.15	143.79	149.63	143.48	145.70	137.63	132.99	133.60	106.70	92.87	115.73	97.37	96.52	

24195	4.35 -1.55 N	2.58 -9.83 N	3.49 -22.22 N	2.30 -3.94 N	2.62 0.00 N	3.12 0.00 N	3.71 -11.13 N	5.04 0.00 N	4.80 0.00 N	11.00 0.00 N	12.65 0.00 N	13.79 0.00 N	14.09 0.00 N	15.32 0.00 N	15.04 0.00 N	14.92 0.00 N	14.17 0.00 N	13.39 0.00 N	13.21 0.00 N	10.01 -0.86 N	8.78 0.00 N	11.42 0.00 N	9.16 0.00 N	7.90 0.00 N
CHAFTEE___LFGE 323603	45.12 -4.67 -0.24 N	31.11 -3.24 -1.55 N	45.84 -4.57 -3.51 N	30.79 -3.12 -0.62 N	34.66 -3.61 0.00 N	40.33 -4.17 0.00 N	42.12 -4.06 -1.76 N	48.35 -3.44 0.00 N	44.14 -3.39 0.00 N	94.75 -6.20 0.00 N	110.01 -6.17 0.00 N	124.49 -5.88 0.00 N	123.63 -6.06 0.00 N	126.78 -7.54 0.00 N	121.80 -6.64 0.00 N	124.87 -5.91 0.00 N	117.73 -5.74 0.00 N	113.78 -5.81 0.00 N	113.60 -6.79 0.00 N	89.32 -6.65 -0.13 N	78.25 -5.84 0.00 N	97.86 -6.46 0.00 N	83.52 -4.70 0.00 N	81.56 -7.06 0.00 N
CHAT_HIGH_FALL_HYD 323578	48.26 -1.28 0.00 N	32.04 -0.76 0.00 N	45.79 -1.12 0.00 N	32.47 -0.82 0.00 N	37.25 -1.01 0.00 N	43.46 -1.04 0.00 N	43.25 -1.18 0.00 N	50.10 -1.69 0.00 N	46.01 -1.52 0.00 N	97.58 -3.37 0.00 N	112.01 -4.17 0.00 N	125.72 -4.65 0.00 N	124.73 -4.96 0.00 N	128.64 -5.67 0.00 N	123.26 -5.18 0.00 N	125.63 -5.14 0.00 N	118.51 -4.96 0.00 N	114.91 -4.69 0.00 N	115.86 -4.53 0.00 N	92.50 -3.34 0.00 N	81.05 -3.04 0.00 N	100.06 -4.25 0.00 N	85.34 -2.88 0.00 N	87.14 -1.48 0.00 N
CH_MIDHUDSON___DRP 24192	54.88 3.69 -1.64 N	45.41 2.21 -10.39 N	73.43 3.02 -23.50 N	39.47 2.01 -4.17 N	40.57 2.31 0.00 N	47.20 2.70 0.00 N	59.38 3.19 -11.77 N	56.07 4.28 0.00 N	51.57 4.05 0.00 N	110.20 9.25 0.00 N	126.80 10.62 0.00 N	141.95 11.58 0.00 N	141.49 11.79 0.00 N	147.02 12.71 0.00 N	140.83 12.38 0.00 N	143.06 12.28 0.00 N	135.17 11.71 0.00 N	130.78 11.19 0.00 N	131.56 11.16 0.00 N	105.19 8.45 -0.91 N	91.52 7.43 0.00 N	113.84 9.52 0.00 N	95.75 7.53 0.00 N	95.11 6.49 0.00 N
CH_MISC_IPPS 23765	54.36 3.23 -1.58 N	44.69 1.87 -10.02 N	72.06 2.50 -22.65 N	38.98 1.67 -4.02 N	40.23 1.97 0.00 N	46.81 2.31 0.00 N	58.64 2.87 -11.34 N	55.77 3.97 0.00 N	51.32 3.79 0.00 N	109.61 8.66 0.00 N	126.22 10.04 0.00 N	141.34 10.97 0.00 N	140.96 11.26 0.00 N	146.52 12.21 0.00 N	140.41 11.96 0.00 N	142.69 11.91 0.00 N	134.84 11.38 0.00 N	130.39 10.80 0.00 N	131.04 10.65 0.00 N	104.67 7.97 -0.87 N	91.01 6.93 0.00 N	113.28 8.96 0.00 N	95.21 7.00 0.00 N	94.44 5.83 0.00 N
CH_RES_BVR_FALLS 23983	48.75 -0.72 0.08 N	31.96 -0.35 0.50 N	45.34 -0.44 1.13 N	32.70 -0.38 0.20 N	37.80 -0.46 0.00 N	43.99 -0.51 0.00 N	43.30 -0.56 0.56 N	51.18 -0.62 0.00 N	46.95 -0.57 0.00 N	99.57 -1.38 0.00 N	114.62 -1.57 0.00 N	128.76 -1.61 0.00 N	127.95 -1.74 0.00 N	132.45 -1.86 0.00 N	126.65 -1.79 0.00 N	128.96 -1.82 0.00 N	121.66 -1.81 0.00 N	117.95 -1.64 0.00 N	119.08 -1.31 0.00 N	94.98 -0.81 0.04 N	83.33 -0.76 0.00 N	102.82 -1.50 0.00 N	87.18 -1.03 0.00 N	87.84 -0.78 0.00 N
CH_RES_NIAGARA 23895	44.26 -5.51 -0.22 N	30.48 -3.71 -1.39 N	44.81 -5.24 -3.14 N	30.37 -3.48 -0.56 N	34.23 -4.03 0.00 N	39.77 -4.73 0.00 N	40.98 -5.01 -1.57 N	46.67 -5.13 0.00 N	42.48 -5.05 0.00 N	90.51 -10.43 0.00 N	104.72 -11.46 0.00 N	118.87 -11.49 0.00 N	117.71 -11.98 0.00 N	119.97 -14.34 0.00 N	115.69 -12.75 0.00 N	118.61 -12.17 0.00 N	112.11 -11.36 0.00 N	109.11 -10.49 0.00 N	109.09 -11.31 0.00 N	86.05 -9.91 -0.12 N	75.28 -8.81 0.00 N	93.39 -10.93 0.00 N	80.54 -7.68 0.00 N	79.36 -9.26 0.00 N
CH_RES_SYRACUSE 23985	49.05 -0.64 -0.14 N	33.29 -0.43 -0.92 N	48.30 -0.69 -2.08 N	33.21 -0.45 -0.37 N	37.78 -0.48 0.00 N	43.91 -0.60 0.00 N	45.05 -0.42 -1.04 N	51.70 -0.10 0.00 N	47.40 -0.13 0.00 N	100.98 0.03 0.00 N	116.49 0.30 0.00 N	130.91 0.54 0.00 N	130.28 0.58 0.00 N	134.91 0.60 0.00 N	128.92 0.48 0.00 N	131.16 0.38 0.00 N	123.90 0.43 0.00 N	120.08 0.48 0.00 N	120.64 0.24 0.00 N	95.73 -0.18 -0.08 N	83.92 -0.16 0.00 N	104.26 -0.06 0.00 N	87.97 -0.24 0.00 N	87.60 -1.02 0.00 N
CLINTON_WT_PWR 323605	48.22 -1.32 0.00 N	32.01 -0.79 0.00 N	45.76 -1.15 0.00 N	32.44 -0.85 0.00 N	37.21 -1.05 0.00 N	43.42 -1.09 0.00 N	43.21 -1.21 0.00 N	50.10 -1.70 0.00 N	46.03 -1.50 0.00 N	97.62 -3.33 0.00 N	111.97 -4.21 0.00 N	125.61 -4.76 0.00 N	124.48 -5.21 0.00 N	128.40 -5.92 0.00 N	123.07 -5.38 0.00 N	125.40 -5.37 0.00 N	118.29 -5.17 0.00 N	114.73 -4.87 0.00 N	115.73 -4.67 0.00 N	92.35 -3.49 0.00 N	80.88 -3.20 0.00 N	99.80 -4.52 0.00 N	85.10 -3.11 0.00 N	86.95 -1.67 0.00 N
COLONIE_LFGE___ 323577	54.58 3.06 -1.98 N	47.39 2.06 -12.53 N	78.26 3.02 -28.34 N	40.41 2.10 -5.03 N	40.70 2.44 0.00 N	47.32 2.82 0.00 N	61.55 2.93 -14.19 N	55.28 3.49 0.00 N	50.68 3.16 0.00 N	107.83 6.88 0.00 N	123.59 7.41 0.00 N	138.10 7.73 0.00 N	137.16 7.47 0.00 N	142.12 7.81 0.00 N	135.35 6.91 0.00 N	137.20 6.42 0.00 N	129.56 6.09 0.00 N	126.55 6.95 0.00 N	128.12 7.73 0.00 N	103.39 6.46 -1.10 N	89.99 5.90 0.00 N	111.23 6.92 0.00 N	93.50 5.29 0.00 N	93.76 5.14 0.00 N
CORNELL_____ 23752	48.34 -1.47 -0.27 N	33.93 -0.57 -1.69 N	49.54 -1.19 -3.82 N	33.40 -0.57 -0.68 N	37.58 -0.69 0.00 N	43.42 -1.08 0.00 N	45.63 -0.71 -1.92 N	51.49 -0.30 0.00 N	47.09 -0.44 0.00 N	100.31 -0.64 0.00 N	116.38 0.19 0.00 N	130.81 0.44 0.00 N	130.20 0.51 0.00 N	134.83 0.52 0.00 N	128.77 0.33 0.00 N	131.25 0.47 0.00 N	123.91 0.44 0.00 N	119.89 0.29 0.00 N	120.26 -0.13 0.00 N	95.11 -0.87 -0.15 N	83.31 -0.78 0.00 N	103.88 -0.44 0.00 N	87.32 -0.90 0.00 N	85.72 -2.90 0.00 N
COXSACKIE___GT 23611	55.16 3.88 -1.74 N	46.21 2.42 -10.99 N	75.17 3.40 -24.86 N	40.03 2.34 -4.41 N	40.98 2.72 0.00 N	47.66 3.16 0.00 N	60.34 3.47 -12.45 N	56.30 4.51 0.00 N	51.69 4.16 0.00 N	110.18 9.23 0.00 N	126.92 10.73 0.00 N	142.11 11.74 0.00 N	141.55 11.85 0.00 N	147.17 12.86 0.00 N	140.69 12.24 0.00 N	142.84 12.06 0.00 N	134.61 11.14 0.00 N	130.62 11.02 0.00 N	131.66 11.27 0.00 N	105.54 8.77 -0.94 N	91.84 7.76 0.00 N	114.00 9.68 0.00 N	95.71 7.50 0.00 N	95.27 6.65 0.00 N
CRESCENT___HYD 24018	54.58 3.06 -1.98 N	47.39 2.06 -12.53 N	78.26 3.02 -28.34 N	40.41 2.10 -5.03 N	40.70 2.44 0.00 N	47.32 2.82 0.00 N	61.55 2.93 -14.19 N	55.28 3.49 0.00 N	50.68 3.16 0.00 N	107.83 6.88 0.00 N	123.59 7.41 0.00 N	138.10 7.73 0.00 N	137.16 7.47 0.00 N	142.12 7.81 0.00 N	135.35 6.91 0.00 N	137.20 6.42 0.00 N	129.56 6.09 0.00 N	126.55 6.95 0.00 N	128.12 7.73 0.00 N	103.39 6.46 -1.10 N	89.99 5.90 0.00 N	111.23 6.92 0.00 N	93.50 5.29 0.00 N	93.76 5.14 0.00 N
CRUCIBLE_METL_DRP 24180	49.05 -0.64 -0.14 N	33.29 -0.43 -0.92 N	48.30 -0.69 -2.08 N	33.21 -0.45 -0.37 N	37.78 -0.48 0.00 N	43.91 -0.60 0.00 N	45.05 -0.42 -1.04 N	51.70 -0.10 0.00 N	47.40 -0.13 0.00 N	100.98 0.03 0.00 N	116.49 0.30 0.00 N	130.91 0.54 0.00 N	130.28 0.58 0.00 N	134.91 0.60 0.00 N	128.92 0.48 0.00 N	131.16 0.38 0.00 N	123.90 0.43 0.00 N	120.08 0.48 0.00 N	120.64 0.24 0.00 N	95.73 -0.18 -0.08 N	83.92 -0.16 0.00 N	104.26 -0.06 0.00 N	87.97 -0.24 0.00 N	87.60 -1.02 0.00 N

DANSKAMMER___1 23586	54.36 3.23 -1.58 N	44.69 1.87 -10.02 N	72.06 2.50 -22.65 N	38.98 1.67 -4.02 N	40.23 1.97 0.00 N	46.81 2.31 0.00 N	58.64 2.87 -11.34 N	55.77 3.97 0.00 N	51.32 3.79 0.00 N	109.61 8.66 0.00 N	126.22 10.04 0.00 N	141.34 10.97 0.00 N	140.96 11.26 0.00 N	146.52 12.21 0.00 N	140.41 11.96 0.00 N	142.69 11.91 0.00 N	134.84 11.38 0.00 N	130.39 10.80 0.00 N	131.04 10.65 0.00 N	104.67 7.97 -0.87 N	91.01 6.93 0.00 N	113.28 8.96 0.00 N	95.21 7.00 0.00 N	94.44 5.83 0.00 N
DANSKAMMER___2 23589	54.36 3.23 -1.58 N	44.69 1.87 -10.02 N	72.06 2.50 -22.65 N	38.98 1.67 -4.02 N	40.23 1.97 0.00 N	46.81 2.31 0.00 N	58.64 2.87 -11.34 N	55.77 3.97 0.00 N	51.32 3.79 0.00 N	109.61 8.66 0.00 N	126.22 10.04 0.00 N	141.34 10.97 0.00 N	140.96 11.26 0.00 N	146.52 12.21 0.00 N	140.41 11.96 0.00 N	142.69 11.91 0.00 N	134.84 11.38 0.00 N	130.39 10.80 0.00 N	131.04 10.65 0.00 N	104.67 7.97 -0.87 N	91.01 6.93 0.00 N	113.28 8.96 0.00 N	95.21 7.00 0.00 N	94.44 5.83 0.00 N
DANSKAMMER___3 23590	54.36 3.23 -1.58 N	44.69 1.87 -10.02 N	72.06 2.50 -22.65 N	38.98 1.67 -4.02 N	40.23 1.97 0.00 N	46.81 2.31 0.00 N	58.64 2.87 -11.34 N	55.77 3.97 0.00 N	51.32 3.79 0.00 N	109.61 8.66 0.00 N	126.22 10.04 0.00 N	141.34 10.97 0.00 N	140.96 11.26 0.00 N	146.52 12.21 0.00 N	140.41 11.96 0.00 N	142.69 11.91 0.00 N	134.84 11.38 0.00 N	130.39 10.80 0.00 N	131.04 10.65 0.00 N	104.67 7.97 -0.87 N	91.01 6.93 0.00 N	113.28 8.96 0.00 N	95.21 7.00 0.00 N	94.44 5.83 0.00 N
DANSKAMMER___4 23591	54.36 3.23 -1.58 N	44.69 1.87 -10.02 N	72.06 2.50 -22.65 N	38.98 1.67 -4.02 N	40.23 1.97 0.00 N	46.81 2.31 0.00 N	58.64 2.87 -11.34 N	55.77 3.97 0.00 N	51.32 3.79 0.00 N	109.61 8.66 0.00 N	126.22 10.04 0.00 N	141.34 10.97 0.00 N	140.96 11.26 0.00 N	146.52 12.21 0.00 N	140.41 11.96 0.00 N	142.69 11.91 0.00 N	134.84 11.38 0.00 N	130.39 10.80 0.00 N	131.04 10.65 0.00 N	104.67 7.97 -0.87 N	91.01 6.93 0.00 N	113.28 8.96 0.00 N	95.21 7.00 0.00 N	94.44 5.83 0.00 N
DANSKAMMER___DIESEL 23592	54.36 3.23 -1.58 N	44.69 1.87 -10.02 N	72.06 2.50 -22.65 N	38.98 1.67 -4.02 N	40.23 1.97 0.00 N	46.81 2.31 0.00 N	58.64 2.87 -11.34 N	55.77 3.97 0.00 N	51.32 3.79 0.00 N	109.61 8.66 0.00 N	126.22 10.04 0.00 N	141.34 10.97 0.00 N	140.96 11.26 0.00 N	146.52 12.21 0.00 N	140.41 11.96 0.00 N	142.69 11.91 0.00 N	134.84 11.38 0.00 N	130.39 10.80 0.00 N	131.04 10.65 0.00 N	104.67 7.97 -0.87 N	91.01 6.93 0.00 N	113.28 8.96 0.00 N	95.21 7.00 0.00 N	94.44 5.83 0.00 N
DASHVILLE___HYD 23610	54.50 3.36 -1.60 N	44.96 2.04 -10.12 N	72.51 2.72 -22.88 N	39.07 1.73 -4.06 N	40.19 1.93 0.00 N	46.74 2.24 0.00 N	58.73 2.85 -11.46 N	55.71 3.92 0.00 N	51.37 3.84 0.00 N	109.63 8.68 0.00 N	125.50 9.32 0.00 N	140.23 9.86 0.00 N	139.82 10.13 0.00 N	144.83 10.52 0.00 N	139.00 10.55 0.00 N	141.54 10.76 0.00 N	134.58 11.12 0.00 N	130.57 10.97 0.00 N	131.19 10.79 0.00 N	104.68 7.97 -0.88 N	91.01 6.93 0.00 N	113.17 8.85 0.00 N	95.17 6.96 0.00 N	94.56 5.94 0.00 N
DOGLEVILLE___HYD 23807	51.80 2.29 0.04 N	34.00 1.44 0.24 N	48.48 2.12 0.55 N	34.65 1.46 0.10 N	39.95 1.69 0.00 N	46.43 1.93 0.00 N	46.32 2.17 0.27 N	54.79 2.99 0.00 N	50.32 2.80 0.00 N	107.21 6.26 0.00 N	123.27 7.09 0.00 N	137.74 7.38 0.00 N	136.89 7.19 0.00 N	141.86 7.55 0.00 N	135.46 7.02 0.00 N	137.79 7.01 0.00 N	130.28 6.81 0.00 N	126.40 6.80 0.00 N	127.82 7.42 0.00 N	101.55 5.74 0.02 N	89.25 5.16 0.00 N	111.17 6.86 0.00 N	93.51 5.30 0.00 N	92.91 4.29 0.00 N
DUNKIRK___1 23563	43.22 -6.59 -0.26 N	30.08 -4.37 -1.65 N	44.46 -6.19 -3.74 N	29.65 -4.30 -0.66 N	33.40 -4.86 0.00 N	38.75 -5.76 0.00 N	40.76 -5.54 -1.87 N	46.57 -5.22 0.00 N	42.19 -5.34 0.00 N	90.88 -10.06 0.00 N	105.77 -10.41 0.00 N	119.36 -11.00 0.00 N	118.81 -10.88 0.00 N	122.17 -12.14 0.00 N	116.87 -11.57 0.00 N	119.78 -11.00 0.00 N	112.92 -10.54 0.00 N	108.74 -10.86 0.00 N	108.58 -11.81 0.00 N	85.23 -10.75 -0.14 N	74.80 -9.29 0.00 N	94.18 -10.14 0.00 N	80.10 -8.12 0.00 N	78.16 -10.46 0.00 N
DUNKIRK___2 23564	43.22 -6.59 -0.26 N	30.08 -4.37 -1.65 N	44.46 -6.19 -3.74 N	29.65 -4.30 -0.66 N	33.40 -4.86 0.00 N	38.75 -5.76 0.00 N	40.76 -5.54 -1.87 N	46.57 -5.22 0.00 N	42.19 -5.34 0.00 N	90.88 -10.06 0.00 N	105.77 -10.41 0.00 N	119.36 -11.00 0.00 N	118.81 -10.88 0.00 N	122.17 -12.14 0.00 N	116.87 -11.57 0.00 N	119.78 -11.00 0.00 N	112.92 -10.54 0.00 N	108.74 -10.86 0.00 N	108.58 -11.81 0.00 N	85.23 -10.75 -0.14 N	74.80 -9.29 0.00 N	94.18 -10.14 0.00 N	80.10 -8.12 0.00 N	78.16 -10.46 0.00 N
DUNKIRK___3 23565	43.67 -6.14 -0.26 N	30.37 -4.09 -1.66 N	44.89 -5.77 -3.75 N	29.94 -4.01 -0.66 N	33.69 -4.58 0.00 N	39.10 -5.40 0.00 N	41.07 -5.23 -1.88 N	46.92 -4.87 0.00 N	42.54 -4.99 0.00 N	91.59 -9.37 0.00 N	106.53 -9.66 0.00 N	120.23 -10.14 0.00 N	119.66 -10.03 0.00 N	122.96 -11.35 0.00 N	117.70 -10.74 0.00 N	120.66 -10.12 0.00 N	113.79 -9.68 0.00 N	109.64 -9.96 0.00 N	109.52 -10.88 0.00 N	86.06 -9.92 -0.14 N	75.52 -8.57 0.00 N	94.93 -9.39 0.00 N	80.79 -7.42 0.00 N	78.90 -9.72 0.00 N
DUNKIRK___4 23566	43.67 -6.14 -0.26 N	30.37 -4.09 -1.66 N	44.89 -5.77 -3.75 N	29.94 -4.01 -0.66 N	33.69 -4.58 0.00 N	39.10 -5.40 0.00 N	41.07 -5.23 -1.88 N	46.92 -4.87 0.00 N	42.54 -4.99 0.00 N	91.59 -9.37 0.00 N	106.53 -9.66 0.00 N	120.23 -10.14 0.00 N	119.66 -10.03 0.00 N	122.96 -11.35 0.00 N	117.70 -10.74 0.00 N	120.66 -10.12 0.00 N	113.79 -9.68 0.00 N	109.64 -9.96 0.00 N	109.52 -10.88 0.00 N	86.06 -9.92 -0.14 N	75.52 -8.57 0.00 N	94.93 -9.39 0.00 N	80.79 -7.42 0.00 N	78.90 -9.72 0.00 N
EAST HAMPTON___GT 23717	67.79 9.22 -9.03 N	47.97 5.34 -9.83 N	76.43 7.30 -22.22 N	42.33 5.10 -3.94 N	44.12 5.86 0.00 N	51.30 6.79 0.00 N	62.96 7.41 -11.13 N	61.27 9.48 0.00 N	56.82 8.92 -0.37 N	126.64 18.99 -6.69 N	151.07 22.50 -12.38 N	154.81 23.99 -0.44 N	156.24 25.47 -1.08 N	161.95 25.85 -1.79 N	155.09 24.94 -1.71 N	156.43 25.36 -0.29 N	154.57 26.09 -5.02 N	154.17 24.30 -10.28 N	153.63 24.33 -8.90 N	136.54 18.21 -22.50 N	99.05 14.96 0.00 N	126.32 19.25 -2.75 N	101.43 14.72 1.50 N	102.52 13.90 0.00 N
EAST RIVER___6 23660	55.43 4.33 -1.55 N	45.21 2.58 -9.83 N	72.60 3.47 -22.22 N	39.53 2.30 -3.94 N	40.88 2.62 0.00 N	47.62 3.12 0.00 N	59.26 3.71 -11.13 N	56.82 5.03 0.00 N	52.32 4.79 0.00 N	111.90 10.95 0.00 N	128.82 12.63 0.00 N	144.14 13.77 0.00 N	143.73 14.04 0.00 N	149.69 15.38 0.00 N	143.59 15.14 0.00 N	145.79 15.02 0.00 N	137.68 14.22 0.00 N	133.06 13.46 0.00 N	133.60 13.21 0.00 N	106.75 10.05 -0.86 N	92.87 8.78 0.00 N	115.80 11.48 0.00 N	97.37 9.16 0.00 N	96.52 7.90 0.00 N
EAST RIVER___7 23524	55.43 4.33 -1.55 N	45.21 2.58 -9.83 N	72.60 3.47 -22.22 N	39.53 2.30 -3.94 N	40.88 2.62 0.00 N	47.62 3.12 0.00 N	59.26 3.71 -11.13 N	56.82 5.03 0.00 N	52.32 4.79 0.00 N	111.90 10.95 0.00 N	128.82 12.63 0.00 N	144.14 13.77 0.00 N	143.73 14.04 0.00 N	149.69 15.38 0.00 N	143.59 15.14 0.00 N	145.79 15.02 0.00 N	137.68 14.22 0.00 N	133.06 13.46 0.00 N	133.60 13.21 0.00 N	106.75 10.05 -0.86 N	92.87 8.78 0.00 N	115.80 11.48 0.00 N	97.37 9.16 0.00 N	96.52 7.90 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
EAST_HAMPTON___DIESEL 23722	67.79 9.22 -9.03 N	47.97 5.34 -9.83 N	76.43 7.30 -22.22 N	42.33 5.10 -3.94 N	44.12 5.86 0.00 N	51.30 6.79 0.00 N	62.96 7.41 -11.13 N	61.27 9.48 0.00 N	56.82 8.92 -0.37 N	126.64 18.99 -6.69 N	151.07 22.50 -12.38 N	154.81 23.99 -0.44 N	156.24 25.47 -1.08 N	161.95 25.85 -1.79 N	155.09 24.94 -1.71 N	156.43 25.36 -0.29 N	154.57 26.09 -5.02 N	154.17 24.30 -10.28 N	153.63 24.33 -8.90 N	136.54 18.21 -22.50 N	99.05 14.96 0.00 N	126.32 19.25 -2.75 N	101.43 14.72 1.50 N	102.52 13.90 0.00 N	
EAST_RIVER___1 323558	55.45 4.35 -1.55 N	45.21 2.58 -9.83 N	72.61 3.49 -22.22 N	39.53 2.30 -3.94 N	40.88 2.62 0.00 N	47.62 3.12 0.00 N	59.26 3.71 -11.13 N	56.84 5.04 0.00 N	52.33 4.80 0.00 N	111.95 11.00 0.00 N	128.83 12.65 0.00 N	144.15 13.79 0.00 N	143.79 14.09 0.00 N	149.63 15.32 0.00 N	143.48 15.04 0.00 N	145.70 14.92 0.00 N	137.63 14.17 0.00 N	132.99 13.39 0.00 N	133.60 13.21 0.00 N	106.70 10.01 -0.86 N	92.87 8.78 0.00 N	115.73 11.42 0.00 N	97.37 9.16 0.00 N	96.52 7.90 0.00 N	
EAST_RIVER___2 323559	55.43 4.33 -1.55 N	45.21 2.58 -9.83 N	72.60 3.47 -22.22 N	39.53 2.30 -3.94 N	40.88 2.62 0.00 N	47.62 3.12 0.00 N	59.26 3.71 -11.13 N	56.82 5.03 0.00 N	52.32 4.79 0.00 N	111.90 10.95 0.00 N	128.82 12.63 0.00 N	144.14 13.77 0.00 N	143.73 14.04 0.00 N	149.69 15.38 0.00 N	143.59 15.14 0.00 N	145.79 15.02 0.00 N	137.68 14.22 0.00 N	133.06 13.46 0.00 N	133.60 13.21 0.00 N	106.75 10.05 -0.86 N	92.87 8.78 0.00 N	115.80 11.48 0.00 N	97.37 9.16 0.00 N	96.52 7.90 0.00 N	
EAST___DELAWARE_HYD 23607	52.89 1.99 -1.35 N	42.48 1.16 -8.51 N	67.76 1.60 -19.25 N	37.79 1.09 -3.41 N	39.54 1.28 0.00 N	46.06 1.56 0.00 N	56.05 1.99 -9.64 N	54.57 2.78 0.00 N	49.81 2.28 0.00 N	106.69 5.74 0.00 N	122.74 6.56 0.00 N	137.59 7.23 0.00 N	137.11 7.41 0.00 N	142.31 8.00 0.00 N	136.21 7.77 0.00 N	138.61 7.84 0.00 N	132.95 9.49 0.00 N	127.55 7.95 0.00 N	128.19 7.79 0.00 N	102.46 5.88 -0.74 N	89.26 5.18 0.00 N	111.29 6.98 0.00 N	93.52 5.30 0.00 N	92.81 4.19 0.00 N	
ELEC_TRO_TEK 24086	63.17 4.59 -9.03 N	45.23 2.60 -9.83 N	72.60 3.46 -22.22 N	39.51 2.28 -3.94 N	40.87 2.61 0.00 N	47.51 3.00 0.00 N	59.19 3.64 -11.13 N	56.77 4.97 0.00 N	52.81 4.92 -0.37 N	118.89 11.24 -6.69 N	141.47 12.90 -12.38 N	144.20 13.39 -0.44 N	144.92 14.15 -1.08 N	150.84 14.73 -1.79 N	144.85 14.70 -1.71 N	145.61 14.54 -0.29 N	142.98 14.50 -5.02 N	143.57 13.66 -10.31 N	143.07 13.69 -8.98 N	133.64 10.23 -27.58 N	92.56 8.48 0.00 N	118.61 11.54 -2.75 N	98.11 9.01 -0.89 N	95.99 7.37 0.00 N	
ELLENBURG_WT_PWR 323604	48.22 -1.32 0.00 N	32.01 -0.79 0.00 N	45.76 -1.15 0.00 N	32.44 -0.85 0.00 N	37.21 -1.05 0.00 N	43.42 -1.09 0.00 N	43.21 -1.21 0.00 N	50.10 -1.70 0.00 N	46.03 -1.50 0.00 N	97.62 -3.33 0.00 N	111.97 -4.21 0.00 N	125.61 -4.76 0.00 N	124.48 -5.21 0.00 N	128.40 -5.92 0.00 N	123.07 -5.38 0.00 N	125.40 -5.37 0.00 N	118.29 -5.17 0.00 N	114.73 -4.87 0.00 N	115.73 -4.67 0.00 N	92.35 -3.49 0.00 N	80.88 -3.20 0.00 N	99.80 -4.52 0.00 N	85.10 -3.11 0.00 N	86.95 -1.67 0.00 N	
E_CANADA_CAP_HY 24051	53.47 1.44 -2.49 N	49.48 0.90 -15.77 N	83.85 1.27 -35.67 N	40.47 0.86 -6.33 N	39.29 1.03 0.00 N	45.79 1.28 0.00 N	64.00 1.71 -17.86 N	54.26 2.46 0.00 N	50.00 2.47 0.00 N	106.10 5.15 0.00 N	122.27 6.09 0.00 N	137.66 7.29 0.00 N	137.09 7.39 0.00 N	142.53 8.22 0.00 N	136.36 7.92 0.00 N	138.70 7.92 0.00 N	131.19 7.73 0.00 N	126.64 7.04 0.00 N	126.68 6.29 0.00 N	101.86 4.65 -1.38 N	88.07 3.99 0.00 N	109.12 4.80 0.00 N	91.89 3.67 0.00 N	91.61 2.99 0.00 N	
E_CANADA_MHWK_HY 24050	51.80 2.29 0.04 N	34.00 1.44 0.24 N	48.48 2.12 0.55 N	34.65 1.46 0.10 N	39.95 1.69 0.00 N	46.43 1.93 0.00 N	46.32 2.17 0.27 N	54.79 2.99 0.00 N	50.32 2.80 0.00 N	107.21 6.26 0.00 N	123.27 7.09 0.00 N	137.74 7.38 0.00 N	136.89 7.19 0.00 N	141.86 7.55 0.00 N	135.46 7.02 0.00 N	137.79 7.01 0.00 N	130.28 6.81 0.00 N	126.40 6.80 0.00 N	127.82 7.42 0.00 N	101.55 5.74 0.02 N	89.25 5.16 0.00 N	111.17 6.86 0.00 N	93.51 5.30 0.00 N	92.91 4.29 0.00 N	
E_FISHKILL___LBMP 23776	54.72 3.60 -1.58 N	44.94 2.16 -9.98 N	72.43 2.95 -22.57 N	39.25 1.96 -4.00 N	40.50 2.24 0.00 N	47.14 2.64 0.00 N	58.83 3.10 -11.30 N	55.95 4.16 0.00 N	51.45 3.92 0.00 N	109.92 8.97 0.00 N	126.45 10.26 0.00 N	141.50 11.13 0.00 N	141.07 11.38 0.00 N	146.63 12.32 0.00 N	140.43 11.99 0.00 N	142.61 11.83 0.00 N	134.72 11.25 0.00 N	130.41 10.82 0.00 N	131.19 10.80 0.00 N	104.93 8.22 -0.87 N	91.26 7.18 0.00 N	113.59 9.27 0.00 N	95.57 7.36 0.00 N	94.97 6.34 0.00 N	
FAR ROCKAWAY___4 23548	64.11 5.52 -9.05 N	45.77 3.14 -9.83 N	73.31 4.18 -22.22 N	40.27 3.04 -3.94 N	41.61 3.35 0.00 N	48.15 3.64 0.00 N	59.69 4.13 -11.13 N	57.79 6.00 0.00 N	53.89 5.99 -0.37 N	121.41 13.77 -6.69 N	146.15 17.58 -12.38 N	147.31 16.50 -0.44 N	147.72 16.95 -1.08 N	153.37 17.26 -1.79 N	147.55 17.40 -1.71 N	146.86 15.79 -0.29 N	144.47 15.99 -5.02 N	145.23 15.12 -10.52 N	146.17 16.21 -9.57 N	177.25 12.00 -69.42 N	93.95 9.86 0.00 N	120.62 13.55 -2.75 N	118.27 10.62 -19.43 N	97.63 9.00 0.00 N	
FARRAGUT___LBMP 323566	55.40 4.30 -1.55 N	45.18 2.55 -9.83 N	72.57 3.45 -22.22 N	39.50 2.28 -3.94 N	40.85 2.59 0.00 N	47.59 3.09 0.00 N	59.21 3.66 -11.13 N	56.78 4.98 0.00 N	52.26 4.73 0.00 N	111.78 10.83 0.00 N	128.63 12.45 0.00 N	143.96 13.59 0.00 N	143.55 13.86 0.00 N	149.34 15.03 0.00 N	143.21 14.77 0.00 N	145.42 14.65 0.00 N	137.33 13.87 0.00 N	132.74 13.14 0.00 N	133.34 12.95 0.00 N	106.51 9.82 -0.86 N	92.70 8.62 0.00 N	115.57 11.25 0.00 N	97.20 8.99 0.00 N	96.39 7.77 0.00 N	
FENNER___WINDPWR 24204	50.05 0.43 -0.07 N	33.54 0.27 -0.47 N	48.27 0.30 -1.05 N	33.76 0.29 -0.19 N	38.59 0.33 0.00 N	44.90 0.40 0.00 N	45.60 0.64 -0.53 N	53.00 1.21 0.00 N	48.70 1.17 0.00 N	103.86 2.91 0.00 N	119.94 3.76 0.00 N	134.74 4.38 0.00 N	134.14 4.44 0.00 N	138.96 4.64 0.00 N	132.78 4.34 0.00 N	135.03 4.25 0.00 N	127.47 4.00 0.00 N	123.52 3.92 0.00 N	124.06 3.66 0.00 N	98.47 2.60 -0.04 N	86.38 2.30 0.00 N	107.38 3.06 0.00 N	90.48 2.26 0.00 N	89.87 1.25 0.00 N	
FIBERTEK___ENERGY 23856	49.05 -0.64 -0.14 N	33.29 -0.43 -0.92 N	48.30 -0.69 -2.08 N	33.21 -0.45 -0.37 N	37.78 -0.48 0.00 N	43.91 -0.60 0.00 N	45.05 -0.42 -1.04 N	51.70 -0.10 0.00 N	47.40 -0.13 0.00 N	100.98 0.03 0.00 N	116.49 0.30 0.00 N	130.91 0.54 0.00 N	130.28 0.58 0.00 N	134.91 0.60 0.00 N	128.92 0.48 0.00 N	131.16 0.38 0.00 N	123.90 0.43 0.00 N	120.08 0.48 0.00 N	120.64 0.24 0.00 N	95.73 -0.18 -0.08 N	83.92 -0.16 0.00 N	104.26 -0.06 0.00 N	87.97 -0.24 0.00 N	87.60 -1.02 0.00 N	
FITZPATRICK_____	48.15	32.37	46.77	32.52	37.11	43.15	43.79	50.53	46.36	98.67	113.69	127.75	127.08	131.47	125.67	127.82	120.70	117.00	117.62	93.42	81.90	101.67	86.00	85.92	

23598	-1.49 -0.09 N	-1.01 -0.58 N	-1.45 -1.31 N	-1.00 -0.23 N	-1.15 0.00 N	-1.35 0.00 N	-1.29 -0.65 N	-1.27 0.00 N	-1.17 0.00 N	-2.28 0.00 N	-2.49 0.00 N	-2.62 0.00 N	-2.62 0.00 N	-2.84 0.00 N	-2.77 0.00 N	-2.96 0.00 N	-2.77 0.00 N	-2.60 0.00 N	-2.78 0.00 N	-2.46 -0.05 N	-2.19 0.00 N	-2.65 0.00 N	-2.22 0.00 N	-2.70 0.00 N
FORT ORANGE____ 23900	54.16 2.69 -1.93 N	46.82 1.78 -12.24 N	77.15 2.57 -27.68 N	39.96 1.77 -4.91 N	40.31 2.05 0.00 N	46.77 2.27 0.00 N	60.42 2.14 -13.86 N	54.55 2.76 0.00 N	50.04 2.51 0.00 N	106.49 5.54 0.00 N	122.21 6.02 0.00 N	136.67 6.30 0.00 N	135.97 6.28 0.00 N	140.96 6.65 0.00 N	134.48 6.04 0.00 N	136.49 5.71 0.00 N	128.97 5.51 0.00 N	125.36 5.76 0.00 N	126.55 6.15 0.00 N	101.98 5.08 -1.07 N	88.79 4.70 0.00 N	109.84 5.52 0.00 N	92.48 4.27 0.00 N	92.90 4.28 0.00 N
FORT_DRUM_COGEN 23780	49.57 -0.02 -0.05 N	32.97 -0.16 -0.33 N	47.32 -0.33 -0.74 N	33.17 -0.25 -0.13 N	37.94 -0.32 0.00 N	44.33 -0.18 0.00 N	44.92 0.12 -0.37 N	52.50 0.71 0.00 N	48.26 0.73 0.00 N	102.99 2.04 0.00 N	119.01 2.82 0.00 N	133.98 3.62 0.00 N	133.51 3.82 0.00 N	138.44 4.13 0.00 N	132.09 3.65 0.00 N	133.80 3.02 0.00 N	126.09 2.62 0.00 N	122.03 2.44 0.00 N	122.59 2.20 0.00 N	97.54 1.68 -0.03 N	85.62 1.54 0.00 N	106.47 2.15 0.00 N	90.00 1.79 0.00 N	89.75 1.13 0.00 N
FPL_FAR_ROCK_GT1 24212	64.11 5.52 -9.05 N	45.77 3.14 -9.83 N	73.31 4.18 -22.22 N	40.27 3.04 -3.94 N	41.61 3.35 0.00 N	48.15 3.64 0.00 N	59.69 4.13 -11.13 N	57.79 6.00 0.00 N	53.89 5.99 -0.37 N	121.41 13.77 -6.69 N	146.15 17.58 -12.38 N	147.31 16.50 -0.44 N	147.72 16.95 -1.08 N	153.37 17.26 -1.79 N	147.55 17.40 -1.71 N	146.86 15.79 -0.29 N	144.47 15.99 -5.02 N	145.23 15.12 -10.52 N	146.17 16.21 -9.57 N	177.25 12.00 -69.42 N	93.95 9.86 0.00 N	120.62 13.55 -2.75 N	118.27 10.62 -19.43 N	97.63 9.00 0.00 N
FPL_FAR_ROCK_GT2 23815	64.11 5.52 -9.05 N	45.77 3.14 -9.83 N	73.31 4.18 -22.22 N	40.27 3.04 -3.94 N	41.61 3.35 0.00 N	48.15 3.64 0.00 N	59.69 4.13 -11.13 N	57.79 6.00 0.00 N	53.89 5.99 -0.37 N	121.41 13.77 -6.69 N	146.15 17.58 -12.38 N	147.31 16.50 -0.44 N	147.72 16.95 -1.08 N	153.37 17.26 -1.79 N	147.55 17.40 -1.71 N	146.86 15.79 -0.29 N	144.47 15.99 -5.02 N	145.23 15.12 -10.52 N	146.17 16.21 -9.57 N	177.25 12.00 -69.42 N	93.95 9.86 0.00 N	120.62 13.55 -2.75 N	118.27 10.62 -19.43 N	97.63 9.00 0.00 N
FRANKLIN_FALL_HYD 24054	48.88 -0.66 0.00 N	32.37 -0.43 0.00 N	46.24 -0.67 0.00 N	32.80 -0.49 0.00 N	37.55 -0.71 0.00 N	43.82 -0.69 0.00 N	43.61 -0.82 0.00 N	50.70 -1.10 0.00 N	46.61 -0.92 0.00 N	98.92 -2.03 0.00 N	113.73 -2.45 0.00 N	127.74 -2.63 0.00 N	126.86 -2.83 0.00 N	130.85 -3.46 0.00 N	125.23 -3.21 0.00 N	127.18 -3.60 0.00 N	119.94 -3.53 0.00 N	116.32 -3.28 0.00 N	117.29 -3.10 0.00 N	93.79 -2.05 0.00 N	82.17 -1.92 0.00 N	101.68 -2.64 0.00 N	86.90 -1.32 0.00 N	88.48 -0.14 0.00 N
FREEPORT_EQUS_GT1 23764	63.74 5.16 -9.04 N	45.55 2.92 -9.83 N	73.01 3.87 -22.22 N	39.85 2.62 -3.94 N	41.23 2.96 0.00 N	47.85 3.35 0.00 N	59.55 4.00 -11.13 N	57.31 5.52 0.00 N	53.38 5.48 -0.37 N	120.18 12.53 -6.69 N	143.23 14.66 -12.38 N	145.54 14.73 -0.44 N	145.78 15.01 -1.08 N	151.65 15.55 -1.79 N	145.22 15.06 -1.71 N	146.05 14.98 -0.29 N	143.53 15.05 -5.02 N	144.14 14.20 -10.33 N	143.69 14.25 -9.05 N	139.25 10.66 -32.76 N	92.83 8.74 0.00 N	119.19 12.12 -2.75 N	101.23 9.85 -3.17 N	96.73 8.11 0.00 N
FULTON COGEN____ 23766	48.56 -1.10 -0.12 N	32.75 -0.79 -0.74 N	47.44 -1.16 -1.68 N	32.79 -0.80 -0.30 N	37.34 -0.92 0.00 N	43.43 -1.07 0.00 N	44.32 -0.94 -0.84 N	51.03 -0.76 0.00 N	46.83 -0.70 0.00 N	99.73 -1.22 0.00 N	115.05 -1.14 0.00 N	129.24 -1.13 0.00 N	128.61 -1.08 0.00 N	133.13 -1.19 0.00 N	127.23 -1.21 0.00 N	129.41 -1.36 0.00 N	122.18 -1.29 0.00 N	118.44 -1.16 0.00 N	119.02 -1.38 0.00 N	94.50 -1.40 -0.06 N	82.83 -1.25 0.00 N	102.94 -1.38 0.00 N	86.94 -1.27 0.00 N	86.71 -1.91 0.00 N
Freeport____CT2 23818	63.74 5.16 -9.04 N	45.55 2.92 -9.83 N	73.01 3.87 -22.22 N	39.85 2.62 -3.94 N	41.23 2.96 0.00 N	47.85 3.35 0.00 N	59.55 4.00 -11.13 N	57.31 5.52 0.00 N	53.38 5.48 -0.37 N	120.18 12.53 -6.69 N	143.23 14.66 -12.38 N	145.54 14.73 -0.44 N	145.78 15.01 -1.08 N	151.65 15.55 -1.79 N	145.22 15.06 -1.71 N	146.05 14.98 -0.29 N	143.53 15.05 -5.02 N	144.14 14.20 -10.33 N	143.69 14.25 -9.05 N	139.25 10.66 -32.76 N	92.83 8.74 0.00 N	119.19 12.12 -2.75 N	101.23 9.85 -3.17 N	96.73 8.11 0.00 N
G.F.CEMENT____DRP 24184	54.35 2.78 -2.02 N	47.44 1.85 -12.78 N	78.56 2.74 -28.91 N	40.30 1.88 -5.13 N	40.47 2.21 0.00 N	47.18 2.68 0.00 N	61.97 3.07 -14.48 N	55.30 3.51 0.00 N	50.84 3.31 0.00 N	107.79 6.84 0.00 N	123.68 7.50 0.00 N	138.29 7.92 0.00 N	136.52 6.83 0.00 N	141.42 7.11 0.00 N	134.41 5.96 0.00 N	136.11 5.33 0.00 N	128.38 4.91 0.00 N	126.60 7.00 0.00 N	128.31 7.91 0.00 N	103.98 7.03 -1.12 N	90.48 6.40 0.00 N	111.63 7.31 0.00 N	93.62 5.40 0.00 N	93.68 5.06 0.00 N
GARDENVILLE____LBMP 24039	44.53 -5.25 -0.24 N	30.74 -3.56 -1.49 N	45.25 -5.03 -3.37 N	30.50 -3.39 -0.60 N	34.35 -3.91 0.00 N	39.91 -4.59 0.00 N	41.45 -4.67 -1.69 N	47.32 -4.47 0.00 N	43.08 -4.45 0.00 N	92.22 -8.73 0.00 N	106.97 -9.21 0.00 N	121.14 -9.22 0.00 N	120.21 -9.49 0.00 N	123.00 -11.31 0.00 N	118.28 -10.16 0.00 N	121.21 -9.57 0.00 N	114.46 -9.00 0.00 N	110.96 -8.64 0.00 N	110.88 -9.51 0.00 N	87.30 -8.66 -0.13 N	76.43 -7.65 0.00 N	95.32 -9.00 0.00 N	81.66 -6.56 0.00 N	80.13 -8.49 0.00 N
GENERAL____MILLS 23808	44.71 -5.08 -0.24 N	30.87 -3.44 -1.51 N	45.47 -4.86 -3.42 N	30.61 -3.28 -0.61 N	34.47 -3.79 0.00 N	40.05 -4.45 0.00 N	41.60 -4.53 -1.71 N	47.48 -4.31 0.00 N	43.26 -4.28 0.00 N	92.56 -8.39 0.00 N	107.33 -8.86 0.00 N	121.61 -8.76 0.00 N	120.66 -9.03 0.00 N	123.42 -10.89 0.00 N	118.71 -9.73 0.00 N	121.72 -9.05 0.00 N	114.96 -8.51 0.00 N	111.43 -8.17 0.00 N	111.34 -9.06 0.00 N	87.68 -8.29 -0.13 N	76.77 -7.31 0.00 N	95.66 -8.65 0.00 N	82.00 -6.21 0.00 N	80.45 -8.17 0.00 N
GE_PLASTICS____DRP 24183	53.16 1.67 -1.95 N	46.27 1.11 -12.35 N	76.47 1.62 -27.94 N	39.36 1.12 -4.96 N	39.55 1.29 0.00 N	45.90 1.40 0.00 N	59.76 1.34 -13.99 N	53.59 1.80 0.00 N	49.15 1.62 0.00 N	104.52 3.57 0.00 N	119.98 3.80 0.00 N	134.23 3.87 0.00 N	133.63 3.93 0.00 N	138.63 4.32 0.00 N	132.38 3.94 0.00 N	134.39 3.62 0.00 N	126.92 3.46 0.00 N	123.24 3.65 0.00 N	124.37 3.97 0.00 N	100.09 3.18 -1.08 N	87.04 2.95 0.00 N	107.86 3.54 0.00 N	90.84 2.62 0.00 N	91.08 2.45 0.00 N
GILBOA____I 23756	52.97 1.91 -1.52 N	43.68 1.29 -9.59 N	70.58 1.99 -21.68 N	38.58 1.45 -3.85 N	39.92 1.66 0.00 N	46.22 1.72 0.00 N	56.96 1.67 -10.86 N	54.01 2.22 0.00 N	49.51 1.98 0.00 N	105.26 4.31 0.00 N	120.98 4.79 0.00 N	135.34 4.98 0.00 N	134.85 5.16 0.00 N	140.25 5.94 0.00 N	134.04 5.60 0.00 N	136.20 5.43 0.00 N	128.62 5.15 0.00 N	124.53 4.93 0.00 N	125.43 5.03 0.00 N	100.51 3.84 -0.84 N	87.49 3.41 0.00 N	108.86 4.54 0.00 N	91.72 3.50 0.00 N	91.57 2.95 0.00 N

GILBOA____2 23757	52.97 1.91 -1.52 N	43.68 1.29 -9.59 N	70.58 1.99 -21.68 N	38.58 1.45 -3.85 N	39.92 1.66 0.00 N	46.22 1.72 0.00 N	56.96 1.67 -10.86 N	54.01 2.22 0.00 N	49.51 1.98 0.00 N	105.26 4.31 0.00 N	120.98 4.79 0.00 N	135.34 4.98 0.00 N	134.85 5.16 0.00 N	140.25 5.94 0.00 N	134.04 5.60 0.00 N	136.20 5.43 0.00 N	128.62 5.15 0.00 N	124.53 4.93 0.00 N	125.43 5.03 0.00 N	100.51 3.84 -0.84 N	87.49 3.41 0.00 N	108.86 4.54 0.00 N	91.72 3.50 0.00 N	91.57 2.95 0.00 N
GILBOA____3 23758	52.97 1.91 -1.52 N	43.68 1.29 -9.59 N	70.58 1.99 -21.68 N	38.58 1.45 -3.85 N	39.92 1.66 0.00 N	46.22 1.72 0.00 N	56.96 1.67 -10.86 N	54.01 2.22 0.00 N	49.51 1.98 0.00 N	105.26 4.31 0.00 N	120.98 4.79 0.00 N	135.34 4.98 0.00 N	134.85 5.16 0.00 N	140.25 5.94 0.00 N	134.04 5.60 0.00 N	136.20 5.43 0.00 N	128.62 5.15 0.00 N	124.53 4.93 0.00 N	125.43 5.03 0.00 N	100.51 3.84 -0.84 N	87.49 3.41 0.00 N	108.86 4.54 0.00 N	91.72 3.50 0.00 N	91.57 2.95 0.00 N
GILBOA____4 23759	52.97 1.91 -1.52 N	43.68 1.29 -9.59 N	70.58 1.99 -21.68 N	38.58 1.45 -3.85 N	39.92 1.66 0.00 N	46.22 1.72 0.00 N	56.96 1.67 -10.86 N	54.01 2.22 0.00 N	49.51 1.98 0.00 N	105.26 4.31 0.00 N	120.98 4.79 0.00 N	135.34 4.98 0.00 N	134.85 5.16 0.00 N	140.25 5.94 0.00 N	134.04 5.60 0.00 N	136.20 5.43 0.00 N	128.62 5.15 0.00 N	124.53 4.93 0.00 N	125.43 5.03 0.00 N	100.51 3.84 -0.84 N	87.49 3.41 0.00 N	108.86 4.54 0.00 N	91.72 3.50 0.00 N	91.57 2.95 0.00 N
GILBOA____ 23599	52.97 1.91 -1.52 N	43.68 1.29 -9.59 N	70.58 1.99 -21.68 N	38.58 1.45 -3.85 N	39.92 1.66 0.00 N	46.22 1.72 0.00 N	56.96 1.67 -10.86 N	54.01 2.22 0.00 N	49.51 1.98 0.00 N	105.26 4.31 0.00 N	120.98 4.79 0.00 N	135.34 4.98 0.00 N	134.85 5.16 0.00 N	140.25 5.94 0.00 N	134.04 5.60 0.00 N	136.20 5.43 0.00 N	128.62 5.15 0.00 N	124.53 4.93 0.00 N	125.43 5.03 0.00 N	100.51 3.84 -0.84 N	87.49 3.41 0.00 N	108.86 4.54 0.00 N	91.72 3.50 0.00 N	91.57 2.95 0.00 N
GINNA____ 23603	45.23 -4.49 -0.17 N	30.81 -3.07 -1.08 N	44.89 -4.45 -2.44 N	30.69 -3.03 -0.43 N	34.78 -3.48 0.00 N	40.47 -4.03 0.00 N	41.76 -3.88 -1.22 N	47.98 -3.81 0.00 N	44.05 -3.48 0.00 N	94.11 -6.84 0.00 N	109.07 -7.11 0.00 N	123.23 -7.14 0.00 N	122.42 -7.27 0.00 N	126.01 -8.31 0.00 N	121.02 -7.42 0.00 N	123.52 -7.26 0.00 N	116.67 -6.80 0.00 N	113.19 -6.40 0.00 N	113.38 -7.01 0.00 N	89.53 -6.40 -0.09 N	78.31 -5.78 0.00 N	97.10 -7.21 0.00 N	82.42 -5.79 0.00 N	81.39 -7.23 0.00 N
GLEN PARK____ 23778	50.01 0.40 -0.06 N	33.28 0.11 -0.37 N	47.80 0.05 -0.85 N	33.46 0.03 -0.15 N	38.27 0.01 0.00 N	44.71 0.20 0.00 N	45.40 0.55 -0.42 N	53.05 1.25 0.00 N	48.77 1.24 0.00 N	104.11 3.17 0.00 N	120.35 4.17 0.00 N	135.47 5.11 0.00 N	134.99 5.30 0.00 N	140.01 5.70 0.00 N	133.59 5.15 0.00 N	135.37 4.59 0.00 N	127.60 4.14 0.00 N	123.46 3.86 0.00 N	123.99 3.59 0.00 N	98.57 2.70 -0.03 N	86.56 2.47 0.00 N	107.58 3.27 0.00 N	90.86 2.65 0.00 N	90.48 1.87 0.00 N
GLENWOOD_IC_1_G5 23712	63.34 4.76 -9.03 N	45.38 2.74 -9.83 N	72.82 3.69 -22.22 N	39.70 2.47 -3.94 N	41.07 2.81 0.00 N	47.76 3.26 0.00 N	59.44 3.89 -11.13 N	57.13 5.33 0.00 N	53.12 5.22 -0.37 N	119.60 11.95 -6.69 N	142.42 13.85 -12.38 N	145.56 14.75 -0.44 N	146.03 15.26 -1.08 N	152.37 16.26 -1.79 N	146.24 16.09 -1.71 N	147.10 16.03 -0.29 N	143.74 15.26 -5.02 N	144.62 14.71 -10.32 N	143.70 14.30 -9.00 N	136.03 10.92 -29.27 N	93.37 9.28 0.00 N	119.47 12.40 -2.75 N	99.58 9.73 -1.64 N	96.73 8.11 0.00 N
GLENWOOD_IC_2_G1 23688	63.04 4.46 -9.03 N	45.22 2.58 -9.83 N	72.63 3.49 -22.22 N	39.56 2.33 -3.94 N	40.92 2.65 0.00 N	47.60 3.10 0.00 N	59.24 3.69 -11.13 N	56.84 5.05 0.00 N	52.77 4.87 -0.37 N	118.78 11.14 -6.69 N	141.44 12.87 -12.38 N	144.54 13.73 -0.44 N	144.92 14.15 -1.08 N	151.22 15.12 -1.79 N	145.05 14.89 -1.71 N	145.84 14.77 -0.29 N	142.78 14.30 -5.02 N	143.47 13.58 -10.30 N	142.80 13.46 -8.95 N	131.55 10.16 -25.55 N	92.76 8.68 0.00 N	118.59 11.52 -2.75 N	97.28 9.07 0.00 N	96.26 7.64 0.00 N
GLENWOOD_IC_3_G1 23689	63.04 4.46 -9.03 N	45.22 2.58 -9.83 N	72.63 3.49 -22.22 N	39.56 2.33 -3.94 N	40.92 2.65 0.00 N	47.60 3.10 0.00 N	59.24 3.69 -11.13 N	56.84 5.05 0.00 N	52.77 4.87 -0.37 N	118.78 11.14 -6.69 N	141.44 12.87 -12.38 N	144.54 13.73 -0.44 N	144.92 14.15 -1.08 N	151.22 15.12 -1.79 N	145.05 14.89 -1.71 N	145.84 14.77 -0.29 N	142.78 14.30 -5.02 N	143.47 13.58 -10.30 N	142.80 13.46 -8.95 N	131.55 10.16 -25.55 N	92.76 8.68 0.00 N	118.59 11.52 -2.75 N	97.28 9.07 0.00 N	96.26 7.64 0.00 N
GLENWOOD____4 23550	63.34 4.76 -9.03 N	45.38 2.75 -9.83 N	72.82 3.69 -22.22 N	39.70 2.47 -3.94 N	41.07 2.81 0.00 N	47.76 3.26 0.00 N	59.44 3.89 -11.13 N	57.12 5.33 0.00 N	53.12 5.22 -0.37 N	119.60 11.95 -6.69 N	142.42 13.85 -12.38 N	145.56 14.75 -0.44 N	146.03 15.26 -1.08 N	152.37 16.26 -1.79 N	146.24 16.09 -1.71 N	147.10 16.03 -0.29 N	143.74 15.26 -5.02 N	144.62 14.71 -10.32 N	143.70 14.30 -9.00 N	136.03 10.92 -29.27 N	93.37 9.28 0.00 N	119.47 12.40 -2.75 N	99.58 9.73 -1.64 N	96.73 8.11 0.00 N
GLENWOOD____5 23614	63.34 4.76 -9.03 N	45.38 2.75 -9.83 N	72.82 3.69 -22.22 N	39.70 2.47 -3.94 N	41.07 2.81 0.00 N	47.76 3.26 0.00 N	59.44 3.89 -11.13 N	57.12 5.33 0.00 N	53.12 5.22 -0.37 N	119.60 11.95 -6.69 N	142.42 13.85 -12.38 N	145.56 14.75 -0.44 N	146.03 15.26 -1.08 N	152.37 16.26 -1.79 N	146.24 16.09 -1.71 N	147.10 16.03 -0.29 N	143.74 15.26 -5.02 N	144.62 14.71 -10.32 N	143.70 14.30 -9.00 N	136.03 10.92 -29.27 N	93.37 9.28 0.00 N	119.47 12.40 -2.75 N	99.58 9.73 -1.64 N	96.73 8.11 0.00 N
GLOBAL GREEN_PORT_GT1 23814	68.19 9.61 -9.03 N	48.26 5.63 -9.83 N	76.87 7.73 -22.22 N	42.64 5.41 -3.94 N	44.50 6.24 0.00 N	51.73 7.23 0.00 N	63.45 7.90 -11.13 N	61.92 10.12 0.00 N	57.19 9.29 -0.37 N	126.77 19.13 -6.69 N	151.16 22.59 -12.38 N	154.85 24.04 -0.44 N	156.30 25.53 -1.08 N	162.00 25.90 -1.79 N	155.16 25.01 -1.71 N	156.55 25.48 -0.29 N	154.66 26.18 -5.02 N	154.23 24.35 -10.28 N	153.69 24.39 -8.90 N	136.49 18.15 -22.50 N	99.05 14.97 0.00 N	126.50 19.43 -2.75 N	101.59 14.88 1.50 N	103.24 14.62 0.00 N
GOETHSLN____LBMP 323567	55.29 4.19 -1.55 N	45.08 2.45 -9.83 N	72.43 3.31 -22.22 N	39.41 2.18 -3.94 N	40.72 2.46 0.00 N	47.42 2.92 0.00 N	59.03 3.48 -11.13 N	56.53 4.73 0.00 N	52.00 4.47 0.00 N	111.25 10.30 0.00 N	128.03 11.85 0.00 N	143.30 12.94 0.00 N	142.89 13.20 0.00 N	148.63 14.32 0.00 N	142.54 14.09 0.00 N	144.76 13.98 0.00 N	136.67 13.21 0.00 N	132.10 12.50 0.00 N	132.71 12.31 0.00 N	106.03 9.34 -0.86 N	92.27 8.19 0.00 N	115.05 10.73 0.00 N	96.84 8.62 0.00 N	96.04 7.41 0.00 N
GOUDEY____7 23579	49.28 -0.76 -0.50 N	35.42 -0.55 -3.17 N	53.32 -0.75 -7.16 N	34.01 -0.55 -1.27 N	37.62 -0.64 0.00 N	43.71 -0.80 0.00 N	47.46 -0.55 -3.59 N	51.89 0.10 0.00 N	47.40 -0.13 0.00 N	101.46 0.51 0.00 N	117.31 1.13 0.00 N	131.57 1.21 0.00 N	131.18 1.49 0.00 N	135.95 1.64 0.00 N	129.77 1.33 0.00 N	132.28 1.50 0.00 N	124.91 1.44 0.00 N	120.57 0.97 0.00 N	121.02 0.62 0.00 N	95.96 -0.15 -0.28 N	84.06 -0.02 0.00 N	105.16 0.85 0.00 N	88.59 0.38 0.00 N	87.46 -1.16 0.00 N

24118		4.58 -1.56 N	2.72 -9.83 N	3.68 -22.22 N	2.43 -3.94 N	2.78 0.00 N	3.31 0.00 N	3.91 -11.13 N	5.28 0.00 N	4.98 -0.01 N	11.34 0.00 N	13.09 0.00 N	14.30 0.00 N	14.53 0.00 N	15.83 0.00 N	15.51 -8.50 N	15.39 -231.84 N	14.61 -366.53 N	13.85 -118.24 N	13.66 -398.10 N	10.56 -349.23 N	9.35 -209.25 N	11.97 -415.86 N	9.63 -434.28 N	8.50 -402.09 N
GOWANUS_GT2_6 24119		55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.00 15.39 -231.84 N	504.61 14.61 -366.53 N	251.69 13.85 -118.24 N	532.15 13.66 -398.10 N	455.62 10.56 -349.23 N	302.68 9.35 -209.25 N	532.15 11.97 -415.86 N	532.12 9.63 -434.28 N	499.20 8.50 -402.09 N
GOWANUS_GT2_7 24120		55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.00 15.39 -231.84 N	504.61 14.61 -366.53 N	251.69 13.85 -118.24 N	532.15 13.66 -398.10 N	455.62 10.56 -349.23 N	302.68 9.35 -209.25 N	532.15 11.97 -415.86 N	532.12 9.63 -434.28 N	499.20 8.50 -402.09 N
GOWANUS_GT2_8 24121		55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.00 15.39 -231.84 N	504.61 14.61 -366.53 N	251.69 13.85 -118.24 N	532.15 13.66 -398.10 N	455.62 10.56 -349.23 N	302.68 9.35 -209.25 N	532.15 11.97 -415.86 N	532.12 9.63 -434.28 N	499.20 8.50 -402.09 N
GOWANUS_GT3_1 24122		55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.11 15.80 0.00 N	152.46 15.51 -8.50 N	378.02 15.41 -231.84 N	504.62 14.62 -366.53 N	251.70 13.86 -118.24 N	532.16 13.67 -398.10 N	455.64 10.58 -349.23 N	302.69 9.36 -209.25 N	532.15 11.97 -415.86 N	532.12 9.63 -434.28 N	499.22 8.51 -402.09 N
GOWANUS_GT3_2 24123		55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.11 15.80 0.00 N	152.46 15.51 -8.50 N	378.02 15.41 -231.84 N	504.62 14.62 -366.53 N	251.70 13.86 -118.24 N	532.16 13.67 -398.10 N	455.64 10.58 -349.23 N	302.69 9.36 -209.25 N	532.15 11.97 -415.86 N	532.12 9.63 -434.28 N	499.22 8.51 -402.09 N
GOWANUS_GT3_3 24124		55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0																			

GOWANUS_GT4_3 24132	55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.00 15.39 -231.84 N	504.61 14.61 -366.53 N	251.69 13.85 -118.24 N	532.15 13.66 -398.10 N	455.62 10.56 -349.23 N	302.68 9.35 -209.25 N	532.15 11.97 -415.86 N	532.12 9.63 -434.28 N	499.20 8.50 -402.09 N
GOWANUS_GT4_4 24133	55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.00 15.39 -231.84 N	504.61 14.61 -366.53 N	251.69 13.85 -118.24 N	532.15 13.66 -398.10 N	455.62 10.56 -349.23 N	302.68 9.35 -209.25 N	532.15 11.97 -415.86 N	532.12 9.63 -434.28 N	499.20 8.50 -402.09 N
GOWANUS_GT4_5 24134	55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.00 15.39 -231.84 N	504.61 14.61 -366.53 N	251.69 13.85 -118.24 N	532.15 13.66 -398.10 N	455.62 10.56 -349.23 N	302.68 9.35 -209.25 N	532.15 11.97 -415.86 N	532.12 9.63 -434.28 N	499.20 8.50 -402.09 N
GOWANUS_GT4_6 24135	55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.00 15.39 -231.84 N	504.61 14.61 -366.53 N	251.69 13.85 -118.24 N	532.15 13.66 -398.10 N	455.62 10.56 -349.23 N	302.68 9.35 -209.25 N	532.15 11.97 -415.86 N	532.12 9.63 -434.28 N	499.20 8.50 -402.09 N
GOWANUS_GT4_7 24136	55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.00 15.39 -231.84 N	504.61 14.61 -366.53 N	251.69 13.85 -118.24 N	532.15 13.66 -398.10 N	455.62 10.56 -349.23 N	302.68 9.35 -209.25 N	532.15 11.97 -415.86 N	532.12 9.63 -434.28 N	499.20 8.50 -402.09 N
GOWANUS_GT4_8 24137	55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.00 15.39 -231.84 N	504.61 14.61 -366.53 N	251.69 13.85 -118.24 N	532.15 13.66 -398.10 N	455.62 10.56 -349.23 N	302.68 9.35 -209.25 N	532.15 11.97 -415.86 N	532.12 9.63 -434.28 N	499.20 8.50 -402.09 N
GREENIDGE___3 23582	47.52 -2.29 -0.27 N	32.99 -1.52 -1.71 N	48.58 -2.19 -3.86 N	32.47 -1.50 -0.69 N	36.49 -1.77 0.00 N	42.39 -2.12 0.00 N	44.56 -1.80 -1.93 N	50.67 -1.12 0.00 N	46.09 -1.44 0.00 N	98.53 -2.42 0.00 N	114.39 -1.79 0.00 N	128.70 -1.66 0.00 N	128.12 -1.58 0.00 N	132.24 -2.07 0.00 N	126.45 -1.99 0.00 N	129.20 -1.58 0.00 N	121.97 -1.49 0.00 N	117.75 -1.85 0.00 N	117.96 -2.43 0.00 N	93.02 -2.96 -0.15 N	81.52 -2.56 0.00 N	101.98 -2.33 0.00 N	86.12 -2.09 0.00 N	84.25 -4.37 0.00 N
GREENIDGE___4 23583	47.52 -2.29 -0.27 N	32.99 -1.52 -1.71 N	48.58 -2.19 -3.86 N	32.47 -1.50 -0.69 N	36.49 -1.77 0.00 N	42.39 -2.12 0.00 N	44.56 -1.80 -1.93 N	50.67 -1.12 0.00 N	46.09 -1.44 0.00 N	98.53 -2.42 0.00 N	114.39 -1.79 0.00 N	128.70 -1.66 0.00 N	128.12 -1.58 0.00 N	132.24 -2.07 0.00 N	126.45 -1.99 0.00 N	129.20 -1.58 0.00 N	121.97 -1.49 0.00 N	117.75 -1.85 0.00 N	117.96 -2.43 0.00 N	93.02 -2.96 -0.15 N	81.52 -2.56 0.00 N	101.98 -2.33 0.00 N	86.12 -2.09 0.00 N	84.25 -4.37 0.00 N
GROVEVILLE___HYD 323602	54.71 3.57 -1.59 N	44.94 2.09 -10.04 N	72.42 2.81 -22.71 N	39.21 1.89 -4.03 N	40.45 2.19 0.00 N	47.07 2.57 0.00 N	58.95 3.15 -11.37 N	56.12 4.32 0.00 N	51.63 4.10 0.00 N	110.32 9.37 0.00 N	127.06 10.87 0.00 N	142.28 11.92 0.00 N	141.90 12.20 0.00 N	147.52 13.21 0.00 N	141.38 12.94 0.00 N	143.69 12.91 0.00 N	135.77 12.30 0.00 N	131.29 11.70 0.00 N	131.95 11.55 0.00 N	105.37 8.67 -0.87 N	91.62 7.54 0.00 N	114.05 9.74 0.00 N	95.83 7.61 0.00 N	95.06 6.44 0.00 N
HAMPSHIRE___PAPER_HYD 323593	49.21 -0.33 0.00 N	32.56 -0.25 0.00 N	46.49 -0.42 0.00 N	33.00 -0.29 0.00 N	37.70 -0.56 0.00 N	44.08 -0.42 0.00 N	43.76 -0.66 0.00 N	51.15 -0.65 0.00 N	46.78 -0.74 0.00 N	99.43 -1.52 0.00 N	114.61 -1.58 0.00 N	128.91 -1.46 0.00 N	128.48 -1.21 0.00 N	132.88 -1.43 0.00 N	126.74 -1.70 0.00 N	127.86 -2.92 0.00 N	120.55 -2.92 0.00 N	116.99 -2.60 0.00 N	117.76 -2.63 0.00 N	94.40 -1.43 0.00 N	82.91 -1.17 0.00 N	103.29 -1.02 0.00 N	88.15 -0.06 0.00 N	88.95 0.33 0.00 N
HARZA MOOSE___RIVER 24016	49.80 0.26 0.00 N	32.93 0.12 0.00 N	47.02 0.11 0.00 N	33.38 0.09 0.00 N	38.32 0.06 0.00 N	44.68 0.18 0.00 N	44.78 0.36 0.00 N	52.56 0.77 0.00 N	48.24 0.71 0.00 N	102.73 1.78 0.00 N	118.44 2.26 0.00 N	133.10 2.74 0.00 N	132.54 2.84 0.00 N	137.35 3.04 0.00 N	131.16 2.72 0.00 N	133.11 2.33 0.00 N	125.53 2.07 0.00 N	121.59 1.99 0.00 N	122.26 1.86 0.00 N	97.31 1.48 0.00 N	85.45 1.37 0.00 N	106.23 1.91 0.00 N	89.90 1.69 0.00 N	90.22 1.60 0.00 N
HEMPSTEAD___ 23647	63.42 4.84 -9.03 N	45.37 2.74 -9.83 N	72.78 3.64 -22.22 N	39.66 2.43 -3.94 N	41.02 2.76 0.00 N	47.68 3.18 0.00 N	59.38 3.82 -11.13 N	57.07 5.28 0.00 N	53.12 5.22 -0.37 N	119.60 11.96 -6.69 N	142.35 13.79 -12.38 N	145.14 14.33 -0.44 N	145.64 14.87 -1.08 N	151.69 15.59 -1.79 N	145.58 15.43 -1.71 N	146.39 15.32 -0.29 N	143.58 15.10 -5.02 N	144.22 14.31 -10.32 N	143.61 14.22 -9.00 N	135.64 10.69 -29.12 N	92.97 8.88 0.00 N	119.14 12.07 -2.75 N	99.28 9.51 -1.57 N	96.42 7.80 0.00 N
HICKLING___1 23621	48.68 -1.21 -0.35 N	34.13 -0.87 -2.20 N	50.75 -1.14 -4.98 N	33.32 -0.86 -0.88 N	37.22 -1.04 0.00 N	43.27 -1.23 0.00 N	46.28 -0.64 -2.50 N	52.59 0.80 0.00 N	47.74 0.21 0.00 N	103.15 2.20 0.00 N	120.16 3.98 0.00 N	135.08 4.72 0.00 N	134.76 5.06 0.00 N	139.36 5.04 0.00 N	132.86 4.42 0.00 N	136.02 5.24 0.00 N	128.39 4.92 0.00 N	123.42 3.82 0.00 N	123.42 3.03 0.00 N	97.00 0.98 -0.19 N	85.22 1.14 0.00 N	107.53 3.21 0.00 N	90.31 2.10 0.00 N	87.43 -1.19 0.00 N
HICKLING___2 23622	48.68 -1.21 -0.35 N	34.13 -0.87 -2.20 N	50.75 -1.14 -4.98 N	33.32 -0.86 -0.88 N	37.22 -1.04 0.00 N	43.27 -1.23 0.00 N	46.28 -0.64 -2.50 N	52.59 0.80 0.00 N	47.74 0.21 0.00 N	103.15 2.20 0.00 N	120.16 3.98 0.00 N	135.08 4.72 0.00 N	134.76 5.06 0.00 N	139.36 5.04 0.00 N	132.86 4.42 0.00 N	136.02 5.24 0.00 N	128.39 4.92 0.00 N	123.42 3.82 0.00 N	123.42 3.03 0.00 N	97.00 0.98 -0.19 N	85.22 1.14 0.00 N	107.53 3.21 0.00 N	90.31 2.10 0.00 N	87.43 -1.19 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
HIGH FALLS___HY 23754	55.64 4.54 -1.56 N	45.51 2.82 -9.89 N	73.21 3.93 -22.37 N	39.92 2.67 -3.97 N	41.33 3.07 0.00 N	48.16 3.65 0.00 N	59.95 4.33 -11.20 N	57.45 5.66 0.00 N	52.75 5.23 0.00 N	112.72 11.77 0.00 N	128.65 12.46 0.00 N	143.33 12.96 0.00 N	142.67 12.98 0.00 N	148.15 13.84 0.00 N	141.90 13.45 0.00 N	144.32 13.54 0.00 N	137.38 13.91 0.00 N	133.47 13.87 0.00 N	134.20 13.81 0.00 N	107.22 10.52 -0.86 N	93.29 9.20 0.00 N	116.09 11.78 0.00 N	97.39 9.18 0.00 N	96.46 7.84 0.00 N	
HILLBURN___GT 23639	54.71 3.68 -1.49 N	44.38 2.15 -9.42 N	71.10 2.88 -21.31 N	38.96 1.89 -3.78 N	40.43 2.17 0.00 N	47.11 2.61 0.00 N	58.26 3.16 -10.67 N	56.23 4.44 0.00 N	51.75 4.23 0.00 N	110.70 9.75 0.00 N	127.57 11.39 0.00 N	142.79 12.43 0.00 N	142.45 12.75 0.00 N	148.15 13.84 0.00 N	142.04 13.60 0.00 N	144.37 13.59 0.00 N	136.32 12.85 0.00 N	131.65 12.05 0.00 N	132.23 11.83 0.00 N	105.56 8.91 -0.82 N	91.86 7.77 0.00 N	114.46 10.15 0.00 N	96.22 8.00 0.00 N	95.33 6.71 0.00 N	
HOLTSVILLE_IC_1 23690	64.47 5.90 -9.03 N	45.93 3.30 -9.83 N	73.51 4.37 -22.22 N	40.21 2.98 -3.94 N	41.66 3.40 0.00 N	48.38 3.88 0.00 N	59.81 4.25 -11.13 N	57.37 5.58 0.00 N	53.50 5.60 -0.37 N	120.30 12.65 -6.69 N	142.59 14.02 -12.38 N	144.78 13.97 -0.44 N	145.66 14.89 -1.08 N	150.97 14.87 -1.79 N	144.70 14.55 -1.71 N	145.70 14.63 -0.29 N	144.04 15.56 -5.02 N	144.50 14.62 -10.28 N	144.36 15.06 -8.90 N	129.63 11.33 -22.48 N	93.29 9.21 0.00 N	119.48 12.41 -2.75 N	96.20 9.51 1.52 N	96.22 7.60 0.00 N	
HOLTSVILLE_IC_10 23699	64.74 6.17 -9.03 N	46.10 3.47 -9.83 N	73.73 4.59 -22.22 N	40.36 3.13 -3.94 N	41.84 3.57 0.00 N	48.58 4.08 0.00 N	60.02 4.47 -11.13 N	57.66 5.87 0.00 N	53.83 5.93 -0.37 N	121.06 13.42 -6.69 N	143.42 14.85 -12.38 N	145.74 14.93 -0.44 N	146.71 15.94 -1.08 N	152.09 15.99 -1.79 N	145.68 15.53 -1.71 N	146.77 15.70 -0.29 N	145.18 16.70 -5.02 N	145.48 15.60 -10.28 N	145.31 16.00 -8.91 N	130.50 12.06 -22.61 N	93.90 9.82 0.00 N	120.36 13.29 -2.75 N	96.95 10.18 1.45 N	96.76 8.14 0.00 N	
HOLTSVILLE_IC_2 23691	64.47 5.90 -9.03 N	45.93 3.30 -9.83 N	73.51 4.37 -22.22 N	40.21 2.98 -3.94 N	41.66 3.40 0.00 N	48.38 3.88 0.00 N	59.81 4.25 -11.13 N	57.37 5.58 0.00 N	53.50 5.60 -0.37 N	120.30 12.65 -6.69 N	142.59 14.02 -12.38 N	144.78 13.97 -0.44 N	145.66 14.89 -1.08 N	150.97 14.87 -1.79 N	144.70 14.55 -1.71 N	145.70 14.63 -0.29 N	144.04 15.56 -5.02 N	144.50 14.62 -10.28 N	144.36 15.06 -8.90 N	129.63 11.33 -22.48 N	93.29 9.21 0.00 N	119.48 12.41 -2.75 N	96.20 9.51 1.52 N	96.22 7.60 0.00 N	
HOLTSVILLE_IC_3 23692	64.47 5.90 -9.03 N	45.93 3.30 -9.83 N	73.51 4.37 -22.22 N	40.21 2.98 -3.94 N	41.66 3.40 0.00 N	48.38 3.88 0.00 N	59.81 4.25 -11.13 N	57.37 5.58 0.00 N	53.50 5.60 -0.37 N	120.30 12.65 -6.69 N	142.59 14.02 -12.38 N	144.78 13.97 -0.44 N	145.66 14.89 -1.08 N	150.97 14.87 -1.79 N	144.70 14.55 -1.71 N	145.70 14.63 -0.29 N	144.04 15.56 -5.02 N	144.50 14.62 -10.28 N	144.36 15.06 -8.90 N	129.63 11.33 -22.48 N	93.29 9.21 0.00 N	119.48 12.41 -2.75 N	96.20 9.51 1.52 N	96.22 7.60 0.00 N	
HOLTSVILLE_IC_4 23693	64.47 5.90 -9.03 N	45.93 3.30 -9.83 N	73.51 4.37 -22.22 N	40.21 2.98 -3.94 N	41.66 3.40 0.00 N	48.38 3.88 0.00 N	59.81 4.25 -11.13 N	57.37 5.58 0.00 N	53.50 5.60 -0.37 N	120.30 12.65 -6.69 N	142.59 14.02 -12.38 N	144.78 13.97 -0.44 N	145.66 14.89 -1.08 N	150.97 14.87 -1.79 N	144.70 14.55 -1.71 N	145.70 14.63 -0.29 N	144.04 15.56 -5.02 N	144.50 14.62 -10.28 N	144.36 15.06 -8.90 N	129.63 11.33 -22.48 N	93.29 9.21 0.00 N	119.48 12.41 -2.75 N	96.20 9.51 1.52 N	96.22 7.60 0.00 N	
HOLTSVILLE_IC_5 23694	64.47 5.90 -9.03 N	45.93 3.30 -9.83 N	73.51 4.37 -22.22 N	40.21 2.98 -3.94 N	41.66 3.40 0.00 N	48.38 3.88 0.00 N	59.81 4.25 -11.13 N	57.37 5.58 0.00 N	53.50 5.60 -0.37 N	120.30 12.65 -6.69 N	142.59 14.02 -12.38 N	144.78 13.97 -0.44 N	145.66 14.89 -1.08 N	150.97 14.87 -1.79 N	144.70 14.55 -1.71 N	145.70 14.63 -0.29 N	144.04 15.56 -5.02 N	144.50 14.62 -10.28 N	144.36 15.06 -8.90 N	129.63 11.33 -22.48 N	93.29 9.21 0.00 N	119.48 12.41 -2.75 N	96.20 9.51 1.52 N	96.22 7.60 0.00 N	
HOLTSVILLE_IC_6 23695	64.74 6.17 -9.03 N	46.10 3.47 -9.83 N	73.73 4.59 -22.22 N	40.36 3.13 -3.94 N	41.84 3.57 0.00 N	48.58 4.08 0.00 N	60.02 4.47 -11.13 N	57.66 5.87 0.00 N	53.83 5.93 -0.37 N	121.06 13.42 -6.69 N	143.42 14.85 -12.38 N	145.74 14.93 -0.44 N	146.71 15.94 -1.08 N	152.09 15.99 -1.79 N	145.68 15.53 -1.71 N	146.77 15.70 -0.29 N	145.18 16.70 -5.02 N	145.48 15.60 -10.28 N	145.31 16.00 -8.91 N	130.50 12.06 -22.61 N	93.90 9.82 0.00 N	120.36 13.29 -2.75 N	96.95 10.18 1.45 N	96.76 8.14 0.00 N	
HOLTSVILLE_IC_7 23696	64.74 6.17 -9.03 N	46.10 3.47 -9.83 N	73.73 4.59 -22.22 N	40.36 3.13 -3.94 N	41.84 3.57 0.00 N	48.58 4.08 0.00 N	60.02 4.47 -11.13 N	57.66 5.87 0.00 N	53.83 5.93 -0.37 N	121.06 13.42 -6.69 N	143.42 14.85 -12.38 N	145.74 14.93 -0.44 N	146.71 15.94 -1.08 N	152.09 15.99 -1.79 N	145.68 15.53 -1.71 N	146.77 15.70 -0.29 N	145.18 16.70 -5.02 N	145.48 15.60 -10.28 N	145.31 16.00 -8.91 N	130.50 12.06 -22.61 N	93.90 9.82 0.00 N	120.36 13.29 -2.75 N	96.95 10.18 1.45 N	96.76 8.14 0.00 N	
HOLTSVILLE_IC_8 23697	64.74 6.17 -9.03 N	46.10 3.47 -9.83 N	73.73 4.59 -22.22 N	40.36 3.13 -3.94 N	41.84 3.57 0.00 N	48.58 4.08 0.00 N	60.02 4.47 -11.13 N	57.66 5.87 0.00 N	53.83 5.93 -0.37 N	121.06 13.42 -6.69 N	143.42 14.85 -12.38 N	145.74 14.93 -0.44 N	146.71 15.94 -1.08 N	152.09 15.99 -1.79 N	145.68 15.53 -1.71 N	146.77 15.70 -0.29 N	145.18 16.70 -5.02 N	145.48 15.60 -10.28 N	145.31 16.00 -8.91 N	130.50 12.06 -22.61 N	93.90 9.82 0.00 N	120.36 13.29 -2.75 N	96.95 10.18 1.45 N	96.76 8.14 0.00 N	
HOLTSVILLE_IC_9 23698	64.74 6.17 -9.03 N	46.10 3.47 -9.83 N	73.73 4.59 -22.22 N	40.36 3.13 -3.94 N	41.84 3.57 0.00 N	48.58 4.08 0.00 N	60.02 4.47 -11.13 N	57.66 5.87 0.00 N	53.83 5.93 -0.37 N	121.06 13.42 -6.69 N	143.42 14.85 -12.38 N	145.74 14.93 -0.44 N	146.71 15.94 -1.08 N	152.09 15.99 -1.79 N	145.68 15.53 -1.71 N	146.77 15.70 -0.29 N	145.18 16.70 -5.02 N	145.48 15.60 -10.28 N	145.31 16.00 -8.91 N	130.50 12.06 -22.61 N	93.90 9.82 0.00 N	120.36 13.29 -2.75 N	96.95 10.18 1.45 N	96.76 8.14 0.00 N	
HQ_GEN_CEDARS 23644	48.91 -0.63 0.00 N	32.44 -0.37 0.00 N	46.43 -0.48 0.00 N	32.97 -0.32 0.00 N	37.77 -0.49 0.00 N	44.08 -0.42 0.00 N	43.73 -0.69 0.00 N	50.49 -1.31 0.00 N	46.25 -1.28 0.00 N	97.46 -3.49 0.00 N	111.91 -4.27 0.00 N	125.06 -5.31 0.00 N	117.72 -11.98 0.00 N	121.42 -12.89 0.00 N	115.43 -13.01 0.00 N	111.96 -18.82 0.00 N	106.07 -17.39 0.00 N	108.17 -11.43 0.00 N	109.15 -11.25 0.00 N	87.67 -8.16 0.00 N	76.83 -7.25 0.00 N	96.28 -8.04 0.00 N	85.80 -2.42 0.00 N	88.14 -0.48 0.00 N	
HQ_GEN_IMPORT	51.61	32.44	46.38	32.92	37.84	44.07	43.80	50.61	46.48	40.01	45.00	45.00	52.00	130.51	124.92	127.52	120.34	116.44	0.00	93.65	82.13	101.66	86.39	87.81	

323601	-0.69 0.50 N	-0.37 0.00 N	-0.53 0.00 N	-0.36 0.00 N	-0.42 0.00 N	-0.43 0.00 N	-0.62 0.00 N	-1.18 0.00 N	-1.05 0.00 N	-2.23 40.36 N	-3.16 67.91 N	-3.49 80.63 N	-3.73 77.32 N	-3.80 0.00 N	-3.52 0.00 N	-3.26 0.00 N	-3.13 0.00 N	-3.16 0.00 N	-3.14 113.15 N	-2.18 0.00 N	-1.96 0.00 N	-2.65 0.00 N	-1.83 0.00 N	-0.81 0.00 N
HQ_GEN_WHEEL 23651	51.61 -0.69 0.50 N	32.44 -0.37 0.00 N	46.38 -0.53 0.00 N	32.92 -0.36 0.00 N	37.84 -0.42 0.00 N	44.07 -0.43 0.00 N	43.80 -0.62 0.00 N	50.61 -1.18 0.00 N	46.48 -1.05 0.00 N	98.35 -2.60 0.00 N	112.95 -3.16 -0.04 N	127.04 -3.32 0.00 N	126.27 -3.43 0.00 N	130.51 -3.80 0.00 N	124.92 -3.52 0.00 N	127.52 -3.26 0.00 N	120.34 -3.13 0.00 N	116.44 -3.16 0.00 N	0.00 -3.14 113.15 N	93.65 -2.18 0.00 N	82.13 -1.96 0.00 N	101.66 -2.65 0.00 N	86.39 -1.83 0.00 N	87.81 -0.81 0.00 N
HUDSON AVE_GT_3 23810	55.50 4.40 -1.55 N	45.24 2.61 -9.83 N	72.65 3.52 -22.22 N	39.56 2.33 -3.94 N	40.92 2.65 0.00 N	47.66 3.16 0.00 N	59.30 3.75 -11.13 N	56.89 5.10 0.00 N	52.37 4.84 0.00 N	112.04 11.09 0.00 N	128.94 12.76 0.00 N	144.27 13.90 0.00 N	143.92 14.22 0.00 N	149.71 15.40 0.00 N	143.56 15.12 0.00 N	145.79 15.02 0.00 N	137.70 14.24 0.00 N	133.09 13.49 0.00 N	133.66 13.27 0.00 N	106.79 10.10 -0.86 N	92.94 8.86 0.00 N	115.84 11.52 0.00 N	97.46 9.24 0.00 N	96.61 7.99 0.00 N
HUDSON AVE_GT_4 23540	55.50 4.40 -1.55 N	45.24 2.61 -9.83 N	72.65 3.52 -22.22 N	39.56 2.33 -3.94 N	40.92 2.65 0.00 N	47.66 3.16 0.00 N	59.30 3.75 -11.13 N	56.89 5.10 0.00 N	52.37 4.84 0.00 N	112.04 11.09 0.00 N	128.94 12.76 0.00 N	144.27 13.90 0.00 N	143.92 14.22 0.00 N	149.71 15.40 0.00 N	143.56 15.12 0.00 N	145.79 15.02 0.00 N	137.70 14.24 0.00 N	133.09 13.49 0.00 N	133.66 13.27 0.00 N	106.79 10.10 -0.86 N	92.94 8.86 0.00 N	115.84 11.52 0.00 N	97.46 9.24 0.00 N	96.61 7.99 0.00 N
HUDSON AVE_GT_5 23657	55.50 4.40 -1.55 N	45.24 2.61 -9.83 N	72.65 3.52 -22.22 N	39.56 2.33 -3.94 N	40.92 2.65 0.00 N	47.66 3.16 0.00 N	59.30 3.75 -11.13 N	56.89 5.10 0.00 N	52.37 4.84 0.00 N	112.04 11.09 0.00 N	128.94 12.76 0.00 N	144.27 13.90 0.00 N	143.92 14.22 0.00 N	149.71 15.40 0.00 N	143.56 15.12 0.00 N	145.79 15.02 0.00 N	137.70 14.24 0.00 N	133.09 13.49 0.00 N	133.66 13.27 0.00 N	106.79 10.10 -0.86 N	92.94 8.86 0.00 N	115.84 11.52 0.00 N	97.46 9.24 0.00 N	96.61 7.99 0.00 N
HUDSON_AVE_10 24168	55.37 4.27 -1.55 N	45.14 2.52 -9.83 N	72.52 3.39 -22.22 N	39.46 2.23 -3.94 N	40.80 2.54 0.00 N	47.52 3.02 0.00 N	59.12 3.57 -11.13 N	56.64 4.85 0.00 N	52.17 4.64 0.00 N	111.56 10.61 0.00 N	128.27 12.09 0.00 N	143.70 13.33 0.00 N	143.30 13.61 0.00 N	149.04 14.72 0.00 N	142.90 14.46 0.00 N	145.12 14.34 0.00 N	137.08 13.61 0.00 N	132.50 12.90 0.00 N	133.12 12.72 0.00 N	106.39 9.69 -0.86 N	92.61 8.52 0.00 N	115.37 11.05 0.00 N	97.05 8.84 0.00 N	96.30 7.68 0.00 N
HUNTER MOUNT___DRP 323613	55.16 3.88 -1.74 N	46.21 2.42 -10.99 N	75.17 3.40 -24.86 N	40.03 2.34 -4.41 N	40.98 2.72 0.00 N	47.66 3.16 0.00 N	60.34 3.47 -12.45 N	56.30 4.51 0.00 N	51.69 4.16 0.00 N	110.18 9.23 0.00 N	126.92 10.73 0.00 N	142.11 11.74 0.00 N	141.55 11.85 0.00 N	147.17 12.86 0.00 N	140.69 12.24 0.00 N	142.84 12.06 0.00 N	134.61 11.14 0.00 N	130.62 11.02 0.00 N	131.66 11.27 0.00 N	105.54 8.77 -0.94 N	91.84 7.76 0.00 N	114.00 9.68 0.00 N	95.71 7.50 0.00 N	95.27 6.65 0.00 N
HUNTLEY___63 23557	45.13 -4.64 -0.22 N	31.05 -3.16 -1.42 N	45.65 -4.46 -3.20 N	30.90 -2.95 -0.57 N	34.83 -3.44 0.00 N	40.52 -3.99 0.00 N	41.89 -4.13 -1.60 N	47.92 -3.87 0.00 N	43.68 -3.85 0.00 N	93.32 -7.63 0.00 N	108.14 -8.04 0.00 N	122.75 -7.62 0.00 N	121.67 -8.03 0.00 N	124.27 -10.05 0.00 N	119.70 -8.75 0.00 N	122.53 -8.25 0.00 N	115.72 -7.75 0.00 N	112.39 -7.21 0.00 N	112.32 -8.08 0.00 N	88.47 -7.49 -0.12 N	77.42 -6.66 0.00 N	96.28 -8.04 0.00 N	82.66 -5.55 0.00 N	81.16 -7.46 0.00 N
HUNTLEY___64 23558	45.13 -4.64 -0.22 N	31.05 -3.16 -1.42 N	45.65 -4.46 -3.20 N	30.90 -2.95 -0.57 N	34.83 -3.44 0.00 N	40.52 -3.99 0.00 N	41.89 -4.13 -1.60 N	47.92 -3.87 0.00 N	43.68 -3.85 0.00 N	93.32 -7.63 0.00 N	108.14 -8.04 0.00 N	122.75 -7.62 0.00 N	121.67 -8.03 0.00 N	124.27 -10.05 0.00 N	119.70 -8.75 0.00 N	122.53 -8.25 0.00 N	115.72 -7.75 0.00 N	112.39 -7.21 0.00 N	112.32 -8.08 0.00 N	88.47 -7.49 -0.12 N	77.42 -6.66 0.00 N	96.28 -8.04 0.00 N	82.66 -5.55 0.00 N	81.16 -7.46 0.00 N
HUNTLEY___65 23559	45.13 -4.64 -0.22 N	31.05 -3.16 -1.42 N	45.65 -4.46 -3.20 N	30.90 -2.95 -0.57 N	34.83 -3.44 0.00 N	40.52 -3.99 0.00 N	41.89 -4.13 -1.60 N	47.92 -3.87 0.00 N	43.68 -3.85 0.00 N	93.32 -7.63 0.00 N	108.14 -8.04 0.00 N	122.75 -7.62 0.00 N	121.67 -8.03 0.00 N	124.27 -10.05 0.00 N	119.70 -8.75 0.00 N	122.53 -8.25 0.00 N	115.72 -7.75 0.00 N	112.39 -7.21 0.00 N	112.32 -8.08 0.00 N	88.47 -7.49 -0.12 N	77.42 -6.66 0.00 N	96.28 -8.04 0.00 N	82.66 -5.55 0.00 N	81.16 -7.46 0.00 N
HUNTLEY___66 23560	45.13 -4.64 -0.22 N	31.05 -3.16 -1.42 N	45.65 -4.46 -3.20 N	30.90 -2.95 -0.57 N	34.83 -3.44 0.00 N	40.52 -3.99 0.00 N	41.89 -4.13 -1.60 N	47.92 -3.87 0.00 N	43.68 -3.85 0.00 N	93.32 -7.63 0.00 N	108.14 -8.04 0.00 N	122.75 -7.62 0.00 N	121.67 -8.03 0.00 N	124.27 -10.05 0.00 N	119.70 -8.75 0.00 N	122.53 -8.25 0.00 N	115.72 -7.75 0.00 N	112.39 -7.21 0.00 N	112.32 -8.08 0.00 N	88.47 -7.49 -0.12 N	77.42 -6.66 0.00 N	96.28 -8.04 0.00 N	82.66 -5.55 0.00 N	81.16 -7.46 0.00 N
HUNTLEY___67 23561	44.27 -5.50 -0.23 N	30.55 -3.71 -1.46 N	44.95 -5.25 -3.30 N	30.35 -3.52 -0.58 N	34.18 -4.08 0.00 N	39.72 -4.79 0.00 N	41.13 -4.94 -1.65 N	46.89 -4.91 0.00 N	42.70 -4.83 0.00 N	91.24 -9.71 0.00 N	105.71 -10.47 0.00 N	119.84 -10.53 0.00 N	118.80 -10.89 0.00 N	121.40 -12.91 0.00 N	116.87 -11.57 0.00 N	119.79 -10.99 0.00 N	113.16 -10.31 0.00 N	109.86 -9.74 0.00 N	109.80 -10.59 0.00 N	86.53 -9.43 -0.13 N	75.73 -8.35 0.00 N	94.26 -10.05 0.00 N	80.92 -7.30 0.00 N	79.54 -9.08 0.00 N
HUNTLEY___68 23562	44.27 -5.50 -0.23 N	30.55 -3.71 -1.46 N	44.95 -5.25 -3.30 N	30.35 -3.52 -0.58 N	34.18 -4.08 0.00 N	39.72 -4.79 0.00 N	41.13 -4.94 -1.65 N	46.89 -4.91 0.00 N	42.70 -4.83 0.00 N	91.24 -9.71 0.00 N	105.71 -10.47 0.00 N	119.84 -10.53 0.00 N	118.80 -10.89 0.00 N	121.40 -12.91 0.00 N	116.87 -11.57 0.00 N	119.79 -10.99 0.00 N	113.16 -10.31 0.00 N	109.86 -9.74 0.00 N	109.80 -10.59 0.00 N	86.53 -9.43 -0.13 N	75.73 -8.35 0.00 N	94.26 -10.05 0.00 N	80.92 -7.30 0.00 N	79.54 -9.08 0.00 N
INDECK___CORINTH 23802	53.71 2.13 -2.04 N	47.13 1.42 -12.91 N	78.19 2.09 -29.20 N	39.91 1.44 -5.18 N	39.97 1.71 0.00 N	46.59 2.08 0.00 N	61.55 2.50 -14.62 N	54.59 2.80 0.00 N	50.29 2.76 0.00 N	106.29 5.34 0.00 N	122.00 5.82 0.00 N	136.47 6.11 0.00 N	134.27 4.58 0.00 N	139.00 4.68 0.00 N	131.95 3.52 0.00 N	133.60 2.82 0.00 N	126.06 2.60 0.00 N	124.70 5.10 0.00 N	126.48 6.09 0.00 N	102.91 5.95 -1.13 N	89.57 5.48 0.00 N	110.49 6.17 0.00 N	92.63 4.41 0.00 N	92.64 4.02 0.00 N

INDECK___ILION 23567	50.62 1.11 0.04 N	33.26 0.69 0.24 N	47.38 1.02 0.55 N	33.90 0.70 0.10 N	39.07 0.81 0.00 N	45.42 0.92 0.00 N	45.20 1.04 0.27 N	53.27 1.48 0.00 N	48.93 1.40 0.00 N	104.11 3.16 0.00 N	119.81 3.62 0.00 N	134.17 3.80 0.00 N	133.40 3.71 0.00 N	138.24 3.93 0.00 N	132.10 3.66 0.00 N	134.35 3.58 0.00 N	126.91 3.45 0.00 N	123.08 3.48 0.00 N	124.14 3.74 0.00 N	98.69 2.88 0.02 N	86.66 2.58 0.00 N	107.75 3.43 0.00 N	90.83 2.62 0.00 N	90.72 2.10 0.00 N
INDECK___OLEAN 23982	45.16 -4.65 -0.26 N	31.15 -3.32 -1.67 N	46.03 -4.65 -3.77 N	30.64 -3.32 -0.67 N	34.45 -3.81 0.00 N	40.18 -4.32 0.00 N	42.63 -3.69 -1.89 N	49.47 -2.32 0.00 N	45.27 -2.26 0.00 N	98.06 -2.89 0.00 N	114.28 -1.90 0.00 N	129.01 -1.36 0.00 N	128.32 -1.38 0.00 N	132.41 -1.90 0.00 N	126.66 -1.78 0.00 N	129.60 -1.18 0.00 N	121.56 -1.91 0.00 N	116.56 -3.04 0.00 N	116.12 -4.27 0.00 N	91.03 -4.94 -0.15 N	79.83 -4.25 0.00 N	100.75 -3.57 0.00 N	85.15 -3.07 0.00 N	82.23 -6.39 0.00 N
INDECK___OSWEGO 23783	48.50 -1.16 -0.11 N	32.70 -0.81 -0.71 N	47.34 -1.17 -1.61 N	32.77 -0.80 -0.28 N	37.34 -0.92 0.00 N	43.43 -1.08 0.00 N	44.27 -0.96 -0.80 N	50.96 -0.83 0.00 N	46.76 -0.77 0.00 N	99.58 -1.38 0.00 N	114.82 -1.37 0.00 N	128.96 -1.40 0.00 N	128.35 -1.34 0.00 N	132.88 -1.34 0.00 N	126.98 -1.47 0.00 N	129.08 -1.70 0.00 N	121.85 -1.62 0.00 N	118.08 -1.52 0.00 N	118.68 -1.71 0.00 N	94.29 -1.61 -0.06 N	82.66 -1.43 0.00 N	102.65 -1.66 0.00 N	86.77 -1.44 0.00 N	86.61 -2.01 0.00 N
INDECK___YERKES 23781	45.13 -4.64 -0.22 N	31.05 -3.16 -1.42 N	45.65 -4.46 -3.20 N	30.90 -2.95 -0.57 N	34.83 -3.44 0.00 N	40.52 -3.99 0.00 N	41.89 -4.13 -1.60 N	47.92 -3.87 0.00 N	43.68 -3.85 0.00 N	93.32 -7.63 0.00 N	108.14 -8.04 0.00 N	122.75 -7.62 0.00 N	121.67 -8.03 0.00 N	124.27 -10.05 0.00 N	119.70 -8.75 0.00 N	122.53 -8.25 0.00 N	115.72 -7.75 0.00 N	112.39 -7.21 0.00 N	112.32 -8.08 0.00 N	88.47 -7.49 -0.12 N	77.42 -6.66 0.00 N	96.28 -8.04 0.00 N	82.66 -5.55 0.00 N	81.16 -7.46 0.00 N
INDIAN POINT_GT_1 24139	54.77 3.68 -1.54 N	44.71 2.16 -9.75 N	71.87 2.92 -22.04 N	39.11 1.92 -3.91 N	40.45 2.19 0.00 N	47.11 2.61 0.00 N	58.61 3.15 -11.04 N	56.15 4.36 0.00 N	51.68 4.15 0.00 N	110.48 9.54 0.00 N	127.23 11.05 0.00 N	142.39 12.02 0.00 N	142.00 12.31 0.00 N	147.68 13.37 0.00 N	141.55 13.11 0.00 N	143.80 13.02 0.00 N	135.83 12.37 0.00 N	131.30 11.71 0.00 N	131.95 11.55 0.00 N	105.39 8.71 -0.85 N	91.69 7.60 0.00 N	114.22 9.90 0.00 N	96.06 7.84 0.00 N	95.24 6.62 0.00 N
INDIAN POINT_GT_2 23659	54.77 3.68 -1.54 N	44.71 2.16 -9.75 N	71.87 2.92 -22.04 N	39.11 1.92 -3.91 N	40.45 2.19 0.00 N	47.11 2.61 0.00 N	58.61 3.15 -11.04 N	56.15 4.36 0.00 N	51.68 4.15 0.00 N	110.48 9.54 0.00 N	127.23 11.05 0.00 N	142.39 12.02 0.00 N	142.00 12.31 0.00 N	147.68 13.37 0.00 N	141.55 13.11 0.00 N	143.80 13.02 0.00 N	135.83 12.37 0.00 N	131.30 11.71 0.00 N	131.95 11.55 0.00 N	105.39 8.71 -0.85 N	91.69 7.60 0.00 N	114.22 9.90 0.00 N	96.06 7.84 0.00 N	95.24 6.62 0.00 N
INDIAN POINT_GT_3 24019	54.77 3.68 -1.54 N	44.71 2.16 -9.75 N	71.87 2.92 -22.04 N	39.11 1.92 -3.91 N	40.45 2.19 0.00 N	47.11 2.61 0.00 N	58.61 3.15 -11.04 N	56.15 4.36 0.00 N	51.68 4.15 0.00 N	110.48 9.54 0.00 N	127.23 11.05 0.00 N	142.39 12.02 0.00 N	142.00 12.31 0.00 N	147.68 13.37 0.00 N	141.55 13.11 0.00 N	143.80 13.02 0.00 N	135.83 12.37 0.00 N	131.30 11.71 0.00 N	131.95 11.55 0.00 N	105.39 8.71 -0.85 N	91.69 7.60 0.00 N	114.22 9.90 0.00 N	96.06 7.84 0.00 N	95.24 6.62 0.00 N
INDIAN POINT___2 23530	54.62 3.55 -1.52 N	44.52 2.08 -9.64 N	71.50 2.79 -21.80 N	38.99 1.83 -3.87 N	40.35 2.09 0.00 N	47.01 2.51 0.00 N	58.38 3.04 -10.92 N	56.04 4.25 0.00 N	51.57 4.05 0.00 N	110.27 9.32 0.00 N	126.99 10.80 0.00 N	142.09 11.72 0.00 N	141.72 12.03 0.00 N	147.40 13.08 0.00 N	141.24 12.80 0.00 N	143.52 12.74 0.00 N	135.57 12.10 0.00 N	131.03 11.43 0.00 N	131.63 11.23 0.00 N	105.11 8.44 -0.84 N	91.44 7.36 0.00 N	113.95 9.63 0.00 N	95.79 7.58 0.00 N	95.00 6.37 0.00 N
INDIAN POINT___3 23531	54.60 3.51 -1.54 N	44.62 2.06 -9.75 N	71.74 2.79 -22.05 N	39.02 1.82 -3.91 N	40.34 2.08 0.00 N	46.99 2.49 0.00 N	58.48 3.01 -11.04 N	55.98 4.19 0.00 N	51.51 3.98 0.00 N	110.11 9.16 0.00 N	126.78 10.59 0.00 N	141.87 11.50 0.00 N	141.49 11.79 0.00 N	147.13 12.82 0.00 N	141.02 12.57 0.00 N	143.26 12.48 0.00 N	135.32 11.85 0.00 N	130.82 11.22 0.00 N	131.47 11.07 0.00 N	105.01 8.33 -0.85 N	91.35 7.26 0.00 N	113.80 9.48 0.00 N	95.71 7.49 0.00 N	94.92 6.30 0.00 N
IP CORINTH___1 23988	54.10 2.51 -2.04 N	47.37 1.66 -12.91 N	78.56 2.45 -29.20 N	40.15 1.69 -5.18 N	40.25 1.99 0.00 N	46.93 2.43 0.00 N	61.89 2.85 -14.62 N	55.05 3.26 0.00 N	50.71 3.18 0.00 N	107.17 6.22 0.00 N	122.55 6.36 0.00 N	137.06 6.69 0.00 N	134.55 4.85 0.00 N	139.02 4.71 0.00 N	131.96 3.53 0.00 N	133.62 2.85 0.00 N	126.15 2.68 0.00 N	124.86 5.27 0.00 N	127.04 6.64 0.00 N	103.63 6.67 -1.13 N	90.27 6.18 0.00 N	111.50 7.18 0.00 N	93.42 5.21 0.00 N	93.39 4.77 0.00 N
IP___TICONDEROGA 23804	55.16 3.64 -1.97 N	47.82 2.54 -12.48 N	78.82 3.69 -28.22 N	40.89 2.59 -5.01 N	41.05 2.79 0.00 N	48.15 3.65 0.00 N	62.84 4.28 -14.13 N	56.40 4.60 0.00 N	51.72 4.19 0.00 N	110.15 9.20 0.00 N	125.63 9.45 0.00 N	140.35 9.98 0.00 N	138.82 9.12 0.00 N	143.42 9.11 0.00 N	135.93 7.49 0.00 N	137.10 6.32 0.00 N	129.34 5.88 0.00 N	127.94 8.35 0.00 N	130.45 10.06 0.00 N	105.37 8.45 -1.09 N	91.76 7.67 0.00 N	112.91 8.59 0.00 N	94.96 6.74 0.00 N	96.45 7.83 0.00 N
JARVIS____ 23743	49.78 0.27 0.04 N	32.75 0.18 0.24 N	46.64 0.28 0.55 N	33.36 0.17 0.10 N	38.47 0.21 0.00 N	44.73 0.22 0.00 N	44.42 0.27 0.27 N	52.21 0.41 0.00 N	47.91 0.38 0.00 N	101.81 0.86 0.00 N	117.18 1.00 0.00 N	131.43 1.06 0.00 N	130.74 1.05 0.00 N	135.52 1.21 0.00 N	129.59 1.15 0.00 N	131.83 1.05 0.00 N	124.45 0.99 0.00 N	120.55 0.96 0.00 N	121.44 1.04 0.00 N	96.60 0.79 0.02 N	84.84 0.76 0.00 N	105.23 0.91 0.00 N	88.88 0.66 0.00 N	89.12 0.50 0.00 N
JENNISON___1 23625	51.05 0.98 -0.52 N	36.74 0.63 -3.31 N	55.25 0.86 -7.48 N	35.24 0.63 -1.33 N	39.01 0.75 0.00 N	45.34 0.84 0.00 N	49.53 1.35 -3.75 N	54.22 2.43 0.00 N	49.71 2.18 0.00 N	106.19 5.24 0.00 N	122.84 6.66 0.00 N	137.89 7.53 0.00 N	137.32 7.63 0.00 N	142.44 8.13 0.00 N	135.90 7.46 0.00 N	138.30 7.52 0.00 N	130.57 7.11 0.00 N	125.99 6.39 0.00 N	126.44 6.05 0.00 N	100.32 4.20 -0.29 N	87.84 3.75 0.00 N	110.10 5.79 0.00 N	92.47 4.25 0.00 N	91.10 2.47 0.00 N
JENNISON___2 23626	50.99 0.93 -0.52 N	36.71 0.60 -3.31 N	55.20 0.81 -7.48 N	35.21 0.59 -1.33 N	38.97 0.71 0.00 N	45.29 0.79 0.00 N	49.45 1.28 -3.75 N	54.15 2.36 0.00 N	49.63 2.10 0.00 N	106.04 5.09 0.00 N	122.62 6.44 0.00 N	137.63 7.27 0.00 N	137.06 7.37 0.00 N	142.17 7.86 0.00 N	135.64 7.20 0.00 N	138.05 7.27 0.00 N	130.34 6.87 0.00 N	125.76 6.16 0.00 N	126.22 5.83 0.00 N	100.17 4.05 -0.29 N	87.74 3.65 0.00 N	109.88 5.56 0.00 N	92.30 4.08 0.00 N	90.93 2.31 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
KEDC PORT_JEFF_GT2 24210	64.70 6.13 -9.03 N	46.08 3.45 -9.83 N	73.69 4.55 -22.22 N	40.34 3.11 -3.94 N	41.81 3.55 0.00 N	48.54 4.04 0.00 N	59.98 4.42 -11.13 N	57.61 5.81 0.00 N	53.77 5.87 -0.37 N	120.88 13.23 -6.69 N	143.08 14.51 -12.38 N	145.26 14.45 -0.44 N	146.28 15.51 -1.08 N	151.59 15.49 -1.79 N	144.66 14.51 -1.71 N	145.65 14.59 -0.29 N	144.22 15.73 -5.02 N	144.54 14.66 -10.28 N	144.41 15.11 -8.91 N	129.74 11.36 -22.55 N	93.35 9.27 0.00 N	120.10 13.03 -2.75 N	96.74 10.00 1.47 N	96.61 7.99 0.00 N	
KEDC PORT_JEFF_GT3 24211	64.70 6.13 -9.03 N	46.08 3.45 -9.83 N	73.69 4.55 -22.22 N	40.34 3.11 -3.94 N	41.81 3.55 0.00 N	48.54 4.04 0.00 N	59.98 4.42 -11.13 N	57.61 5.81 0.00 N	53.77 5.87 -0.37 N	120.88 13.23 -6.69 N	143.08 14.51 -12.38 N	145.26 14.45 -0.44 N	146.28 15.51 -1.08 N	151.59 15.49 -1.79 N	144.66 14.51 -1.71 N	145.65 14.59 -0.29 N	144.22 15.73 -5.02 N	144.54 14.66 -10.28 N	144.41 15.11 -8.91 N	129.74 11.36 -22.55 N	93.35 9.27 0.00 N	120.10 13.03 -2.75 N	96.74 10.00 1.47 N	96.61 7.99 0.00 N	
KEDC_GLWD_GT4 24219	63.34 4.76 -9.03 N	45.38 2.74 -9.83 N	72.82 3.69 -22.22 N	39.70 2.47 -3.94 N	41.07 2.81 0.00 N	47.76 3.26 0.00 N	59.44 3.89 -11.13 N	57.13 5.33 0.00 N	53.12 5.22 -0.37 N	119.60 11.95 -6.69 N	142.42 13.85 -12.38 N	145.56 14.75 -0.44 N	146.03 15.26 -1.08 N	152.37 16.26 -1.79 N	146.24 16.09 -1.71 N	147.10 16.03 -0.29 N	143.74 15.26 -5.02 N	144.62 14.71 -10.32 N	143.70 14.30 -9.00 N	136.03 10.92 -29.27 N	93.37 9.28 0.00 N	119.47 12.40 -2.75 N	99.58 9.73 -1.64 N	96.73 8.11 0.00 N	
KEDC_GLWD_GT5 24220	63.34 4.76 -9.03 N	45.38 2.74 -9.83 N	72.82 3.69 -22.22 N	39.70 2.47 -3.94 N	41.07 2.81 0.00 N	47.76 3.26 0.00 N	59.44 3.89 -11.13 N	57.13 5.33 0.00 N	53.12 5.22 -0.37 N	119.60 11.95 -6.69 N	142.42 13.85 -12.38 N	145.56 14.75 -0.44 N	146.03 15.26 -1.08 N	152.37 16.26 -1.79 N	146.24 16.09 -1.71 N	147.10 16.03 -0.29 N	143.74 15.26 -5.02 N	144.62 14.71 -10.32 N	143.70 14.30 -9.00 N	136.03 10.92 -29.27 N	93.37 9.28 0.00 N	119.47 12.40 -2.75 N	99.58 9.73 -1.64 N	96.73 8.11 0.00 N	
KENSICO____ 23655	55.04 3.94 -1.55 N	44.95 2.34 -9.81 N	72.26 3.16 -22.18 N	39.31 2.09 -3.93 N	40.65 2.39 0.00 N	47.34 2.84 0.00 N	58.91 3.38 -11.11 N	56.41 4.62 0.00 N	51.92 4.38 0.00 N	111.03 10.08 0.00 N	127.82 11.63 0.00 N	143.01 12.64 0.00 N	142.63 12.94 0.00 N	148.32 14.00 0.00 N	142.12 13.68 0.00 N	144.38 13.60 0.00 N	136.43 12.96 0.00 N	131.90 12.30 0.00 N	132.55 12.15 0.00 N	105.88 9.19 -0.86 N	92.11 8.03 0.00 N	114.77 10.45 0.00 N	96.50 8.28 0.00 N	95.70 7.08 0.00 N	
KIAC_JFK_GT1 23816	55.62 4.52 -1.55 N	45.29 2.66 -9.83 N	72.69 3.56 -22.22 N	39.57 2.34 -3.94 N	40.93 2.66 0.00 N	47.67 3.17 0.00 N	59.17 3.61 -11.13 N	56.69 4.89 0.00 N	52.23 4.70 0.00 N	111.65 10.70 0.00 N	128.09 11.90 0.00 N	143.88 13.51 0.00 N	143.45 13.76 0.00 N	149.12 14.81 0.00 N	143.02 14.58 0.00 N	145.14 14.36 0.00 N	137.20 13.73 0.00 N	132.60 13.00 0.00 N	133.33 12.94 0.00 N	106.59 9.90 -0.86 N	92.78 8.69 0.00 N	115.58 11.26 0.00 N	97.28 9.07 0.00 N	96.67 8.05 0.00 N	
KIAC_JFK_GT2 23817	55.62 4.52 -1.55 N	45.29 2.66 -9.83 N	72.69 3.56 -22.22 N	39.57 2.34 -3.94 N	40.93 2.66 0.00 N	47.67 3.17 0.00 N	59.17 3.61 -11.13 N	56.69 4.89 0.00 N	52.23 4.70 0.00 N	111.65 10.70 0.00 N	128.09 11.90 0.00 N	143.88 13.51 0.00 N	143.45 13.76 0.00 N	149.12 14.81 0.00 N	143.02 14.58 0.00 N	145.14 14.36 0.00 N	137.20 13.73 0.00 N	132.60 13.00 0.00 N	133.33 12.94 0.00 N	106.59 9.90 -0.86 N	92.78 8.69 0.00 N	115.58 11.26 0.00 N	97.28 9.07 0.00 N	96.67 8.05 0.00 N	
KINTIGH____ 23543	44.37 -5.36 -0.19 N	30.41 -3.59 -1.21 N	44.51 -5.12 -2.73 N	30.35 -3.42 -0.48 N	34.30 -3.96 0.00 N	39.79 -4.71 0.00 N	40.91 -4.88 -1.37 N	46.77 -5.03 0.00 N	42.73 -4.80 0.00 N	91.01 -9.93 0.00 N	105.26 -10.92 0.00 N	119.20 -11.17 0.00 N	118.16 -11.53 0.00 N	120.89 -13.42 0.00 N	116.37 -12.07 0.00 N	119.11 -11.66 0.00 N	112.61 -10.85 0.00 N	109.50 -10.10 0.00 N	109.60 -10.80 0.00 N	86.55 -9.39 -0.10 N	75.72 -8.36 0.00 N	93.92 -10.40 0.00 N	80.51 -7.70 0.00 N	79.51 -9.11 0.00 N	
LEDERLE____ 23769	55.11 4.06 -1.50 N	44.69 2.40 -9.49 N	71.60 3.24 -21.46 N	39.23 2.13 -3.81 N	40.69 2.43 0.00 N	47.42 2.92 0.00 N	58.65 3.48 -10.75 N	56.62 4.82 0.00 N	52.13 4.60 0.00 N	111.57 10.62 0.00 N	128.59 12.40 0.00 N	143.98 13.61 0.00 N	143.68 13.98 0.00 N	149.49 15.17 0.00 N	143.32 14.88 0.00 N	145.70 14.92 0.00 N	137.60 14.14 0.00 N	132.92 13.32 0.00 N	133.47 13.07 0.00 N	106.50 9.84 -0.83 N	92.62 8.53 0.00 N	115.44 11.12 0.00 N	97.00 8.78 0.00 N	96.06 7.44 0.00 N	
LINDEN COGEN____ 23786	55.28 4.18 -1.55 N	45.08 2.45 -9.83 N	72.43 3.31 -22.22 N	39.40 2.17 -3.94 N	40.72 2.46 0.00 N	47.43 2.93 0.00 N	59.03 3.48 -11.13 N	56.49 4.70 0.00 N	51.97 4.44 0.00 N	111.17 10.22 0.00 N	127.93 11.74 0.00 N	143.20 12.83 0.00 N	142.78 13.09 0.00 N	148.54 14.23 0.00 N	142.45 14.01 0.00 N	144.65 13.87 0.00 N	136.59 13.13 0.00 N	132.02 12.42 0.00 N	132.62 12.22 0.00 N	105.94 9.24 -0.86 N	92.20 8.10 0.00 N	114.96 10.64 0.00 N	96.77 8.55 0.00 N	96.03 7.40 0.00 N	
LIPA_MISC_IPP 23656	64.81 6.23 -9.03 N	46.15 3.52 -9.83 N	73.82 4.69 -22.22 N	40.43 3.20 -3.94 N	41.93 3.67 0.00 N	48.69 4.19 0.00 N	60.07 4.52 -11.13 N	57.56 5.76 0.00 N	53.65 5.75 -0.37 N	120.63 12.99 -6.69 N	143.03 14.47 -12.38 N	145.27 14.46 -0.44 N	146.30 15.53 -1.08 N	151.59 15.49 -1.79 N	145.29 15.13 -1.71 N	146.31 15.24 -0.29 N	144.71 16.23 -5.02 N	145.12 15.24 -10.28 N	144.96 15.65 -8.90 N	130.10 11.78 -22.49 N	93.65 9.56 0.00 N	119.96 12.89 -2.75 N	96.49 9.78 1.51 N	96.54 7.92 0.00 N	
LITTLE FALLS____HYD 24013	51.80 2.29 0.04 N	34.00 1.44 0.24 N	48.48 2.12 0.55 N	34.65 1.46 0.10 N	39.95 1.69 0.00 N	46.43 1.93 0.00 N	46.32 2.17 0.27 N	54.79 2.99 0.00 N	50.32 2.80 0.00 N	107.21 6.26 0.00 N	123.27 7.09 0.00 N	137.74 7.38 0.00 N	136.89 7.19 0.00 N	141.86 7.55 0.00 N	135.46 7.02 0.00 N	137.79 7.01 0.00 N	130.28 6.81 0.00 N	126.40 6.80 0.00 N	127.82 7.42 0.00 N	101.55 5.74 0.02 N	89.25 5.16 0.00 N	111.17 6.86 0.00 N	93.51 5.30 0.00 N	92.91 4.29 0.00 N	
LONG_LAKE_PHOENIX 24014	48.56 -1.10 -0.12 N	32.75 -0.79 -0.74 N	47.43 -1.15 -1.67 N	32.79 -0.80 -0.30 N	37.35 -0.91 0.00 N	43.45 -1.06 0.00 N	44.32 -0.94 -0.84 N	51.05 -0.75 0.00 N	46.84 -0.69 0.00 N	99.77 -1.18 0.00 N	115.06 -1.13 0.00 N	129.27 -1.10 0.00 N	128.65 -1.05 0.00 N	133.17 -1.14 0.00 N	127.27 -1.17 0.00 N	129.43 -1.35 0.00 N	122.21 -1.25 0.00 N	118.45 -1.15 0.00 N	119.04 -1.36 0.00 N	94.52 -1.38 -0.06 N	82.91 -1.17 0.00 N	102.94 -1.38 0.00 N	87.01 -1.20 0.00 N	86.71 -1.91 0.00 N	
LOVETT____3	54.46	44.34	71.14	38.85	40.25	46.89	58.16	55.91	51.45	109.99	126.66	141.67	141.27	146.91	140.85	143.17	135.22	130.66	131.27	104.84	91.20	113.67	95.61	94.81	

23632	3.40 -1.51 N	2.00 -9.54 N	2.66 -21.57 N	1.74 -3.83 N	1.99 0.00 N	2.38 0.00 N	2.93 -10.80 N	4.11 0.00 N	3.93 0.00 N	9.04 0.00 N	10.48 0.00 N	11.31 0.00 N	11.57 0.00 N	12.60 0.00 N	12.40 0.00 N	12.39 0.00 N	11.76 0.00 N	11.06 0.00 N	10.87 0.00 N	8.17 -0.83 N	7.12 0.00 N	9.35 0.00 N	7.40 0.00 N	6.19 0.00 N
LOVETT___4 23642	54.72 3.67 -1.51 N	44.49 2.15 -9.54 N	71.37 2.88 -21.58 N	39.01 1.90 -3.83 N	40.43 2.17 0.00 N	47.10 2.60 0.00 N	58.38 3.15 -10.81 N	56.18 4.39 0.00 N	51.70 4.17 0.00 N	110.58 9.63 0.00 N	127.36 11.17 0.00 N	142.54 12.18 0.00 N	142.18 12.48 0.00 N	147.91 13.60 0.00 N	141.76 13.31 0.00 N	144.10 13.32 0.00 N	136.08 12.61 0.00 N	131.47 11.87 0.00 N	132.07 11.67 0.00 N	105.45 8.79 -0.83 N	91.71 7.62 0.00 N	114.29 9.97 0.00 N	96.13 7.91 0.00 N	95.25 6.63 0.00 N
LOVETT___5 23593	54.72 3.67 -1.51 N	44.49 2.15 -9.54 N	71.37 2.88 -21.58 N	39.01 1.90 -3.83 N	40.43 2.17 0.00 N	47.10 2.60 0.00 N	58.38 3.15 -10.81 N	56.18 4.39 0.00 N	51.70 4.17 0.00 N	110.58 9.63 0.00 N	127.36 11.17 0.00 N	142.54 12.18 0.00 N	142.18 12.48 0.00 N	147.91 13.60 0.00 N	141.76 13.31 0.00 N	144.10 13.32 0.00 N	136.08 12.61 0.00 N	131.47 11.87 0.00 N	132.07 11.67 0.00 N	105.45 8.79 -0.83 N	91.71 7.62 0.00 N	114.29 9.97 0.00 N	96.13 7.91 0.00 N	95.25 6.63 0.00 N
LOWER RAQUET___HYD 24057	48.59 -0.95 0.00 N	32.21 -0.59 0.00 N	46.01 -0.90 0.00 N	32.65 -0.64 0.00 N	37.12 -1.14 0.00 N	43.44 -1.06 0.00 N	42.86 -1.56 0.00 N	49.81 -1.99 0.00 N	45.47 -2.06 0.00 N	96.36 -4.59 0.00 N	110.89 -5.29 0.00 N	124.69 -5.68 0.00 N	124.33 -5.36 0.00 N	128.21 -6.10 0.00 N	122.23 -6.21 0.00 N	122.88 -7.90 0.00 N	115.96 -7.51 0.00 N	112.79 -6.81 0.00 N	113.76 -6.64 0.00 N	91.82 -4.01 0.00 N	80.51 -3.57 0.00 N	100.12 -4.20 0.00 N	86.25 -1.98 0.00 N	87.75 -0.87 0.00 N
LOWER___HUDSON 24059	54.58 3.06 -1.98 N	47.39 2.06 -12.53 N	78.26 3.02 -28.34 N	40.41 2.10 -5.03 N	40.70 2.44 0.00 N	47.32 2.82 0.00 N	61.55 2.93 -14.19 N	55.28 3.49 0.00 N	50.68 3.16 0.00 N	107.83 6.88 0.00 N	123.59 7.41 0.00 N	138.10 7.73 0.00 N	137.16 7.47 0.00 N	142.12 7.81 0.00 N	135.35 6.91 0.00 N	137.20 6.42 0.00 N	129.56 6.09 0.00 N	126.55 6.95 0.00 N	128.12 7.73 0.00 N	103.39 6.46 -1.10 N	89.99 5.90 0.00 N	111.23 6.92 0.00 N	93.50 5.29 0.00 N	93.76 5.14 0.00 N
LWR___OSWEGATCHIE_HYD 23850	49.21 -0.33 0.00 N	32.56 -0.25 0.00 N	46.49 -0.42 0.00 N	33.00 -0.29 0.00 N	37.70 -0.56 0.00 N	44.08 -0.42 0.00 N	43.76 -0.66 0.00 N	51.15 -0.65 0.00 N	46.78 -0.74 0.00 N	99.43 -1.52 0.00 N	114.61 -1.58 0.00 N	128.91 -1.46 0.00 N	128.48 -1.21 0.00 N	132.88 -1.43 0.00 N	126.74 -1.70 0.00 N	127.86 -2.92 0.00 N	120.55 -2.92 0.00 N	116.99 -2.60 0.00 N	117.76 -2.63 0.00 N	94.40 -1.43 0.00 N	82.91 -1.17 0.00 N	103.29 -1.02 0.00 N	88.15 -0.06 0.00 N	88.95 0.33 0.00 N
LYONS_FALL_HYD 23570	49.80 0.26 0.00 N	32.93 0.12 0.00 N	47.02 0.11 0.00 N	33.38 0.09 0.00 N	38.32 0.06 0.00 N	44.68 0.18 0.00 N	44.78 0.36 0.00 N	52.56 0.77 0.00 N	48.24 0.71 0.00 N	102.73 1.78 0.00 N	118.44 2.26 0.00 N	133.10 2.74 0.00 N	132.54 2.84 0.00 N	137.35 3.04 0.00 N	131.16 2.72 0.00 N	133.11 2.33 0.00 N	125.53 2.07 0.00 N	121.59 1.99 0.00 N	122.26 1.86 0.00 N	97.31 1.48 0.00 N	85.45 1.37 0.00 N	106.23 1.91 0.00 N	89.90 1.69 0.00 N	90.22 1.60 0.00 N
MAPLE_RIDGE_WT_1 323574	48.66 -0.80 0.09 N	31.90 -0.36 0.55 N	45.25 -0.43 1.23 N	32.65 -0.41 0.22 N	37.75 -0.51 0.00 N	43.92 -0.58 0.00 N	43.22 -0.59 0.62 N	51.22 -0.57 0.00 N	47.00 -0.53 0.00 N	99.65 -1.30 0.00 N	114.72 -1.47 0.00 N	128.90 -1.47 0.00 N	128.06 -1.63 0.00 N	132.62 -1.69 0.00 N	126.82 -1.62 0.00 N	129.06 -1.72 0.00 N	121.67 -1.79 0.00 N	118.05 -1.54 0.00 N	119.39 -1.01 0.00 N	95.21 -0.57 0.05 N	83.48 -0.61 0.00 N	102.88 -1.44 0.00 N	87.16 -1.05 0.00 N	87.74 -0.88 0.00 N
MAPLE_RIDGE_WT_2 323611	48.66 -0.80 0.09 N	31.90 -0.36 0.55 N	45.25 -0.43 1.23 N	32.65 -0.41 0.22 N	37.75 -0.51 0.00 N	43.92 -0.58 0.00 N	43.22 -0.59 0.62 N	51.22 -0.57 0.00 N	47.00 -0.53 0.00 N	99.65 -1.30 0.00 N	114.72 -1.47 0.00 N	128.90 -1.47 0.00 N	128.06 -1.63 0.00 N	132.62 -1.69 0.00 N	126.82 -1.62 0.00 N	129.06 -1.72 0.00 N	121.67 -1.79 0.00 N	118.05 -1.54 0.00 N	119.39 -1.01 0.00 N	95.21 -0.57 0.05 N	83.48 -0.61 0.00 N	102.88 -1.44 0.00 N	87.16 -1.05 0.00 N	87.74 -0.88 0.00 N
MG INDUSTRY___DRP 24185	53.47 1.98 -1.95 N	46.43 1.31 -12.32 N	76.70 1.92 -27.87 N	39.57 1.33 -4.94 N	39.80 1.54 0.00 N	46.22 1.71 0.00 N	59.95 1.57 -13.96 N	53.85 2.06 0.00 N	49.36 1.83 0.00 N	104.95 4.00 0.00 N	120.52 4.34 0.00 N	134.82 4.45 0.00 N	134.17 4.47 0.00 N	139.28 4.97 0.00 N	133.04 4.60 0.00 N	135.08 4.30 0.00 N	127.59 4.13 0.00 N	123.76 4.16 0.00 N	124.78 4.39 0.00 N	100.38 3.47 -1.08 N	87.24 3.15 0.00 N	108.33 4.01 0.00 N	91.28 3.06 0.00 N	91.55 2.93 0.00 N
MID___OSWEGATCHIE_HYD 23849	49.21 -0.33 0.00 N	32.56 -0.25 0.00 N	46.49 -0.42 0.00 N	33.00 -0.29 0.00 N	37.70 -0.56 0.00 N	44.08 -0.42 0.00 N	43.76 -0.66 0.00 N	51.15 -0.65 0.00 N	46.78 -0.74 0.00 N	99.43 -1.52 0.00 N	114.61 -1.58 0.00 N	128.91 -1.46 0.00 N	128.48 -1.21 0.00 N	132.88 -1.43 0.00 N	126.74 -1.70 0.00 N	127.86 -2.92 0.00 N	120.55 -2.92 0.00 N	116.99 -2.60 0.00 N	117.76 -2.63 0.00 N	94.40 -1.43 0.00 N	82.91 -1.17 0.00 N	103.29 -1.02 0.00 N	88.15 -0.06 0.00 N	88.95 0.33 0.00 N
MID___RAQUETTE_HYD 23851	48.59 -0.95 0.00 N	32.21 -0.59 0.00 N	46.01 -0.90 0.00 N	32.65 -0.64 0.00 N	37.12 -1.14 0.00 N	43.44 -1.06 0.00 N	42.86 -1.56 0.00 N	49.81 -1.99 0.00 N	45.47 -2.06 0.00 N	96.36 -4.59 0.00 N	110.89 -5.29 0.00 N	124.69 -5.68 0.00 N	124.33 -5.36 0.00 N	128.21 -6.10 0.00 N	122.23 -6.21 0.00 N	122.88 -7.90 0.00 N	115.96 -7.51 0.00 N	112.79 -6.81 0.00 N	113.76 -6.64 0.00 N	91.82 -4.01 0.00 N	80.51 -3.57 0.00 N	100.12 -4.20 0.00 N	86.25 -1.98 0.00 N	87.75 -0.87 0.00 N
MILLIKEN___1 23584	47.14 -2.65 -0.24 N	33.19 -1.17 -1.55 N	48.27 -2.15 -3.51 N	32.77 -1.14 -0.62 N	36.90 -1.36 0.00 N	42.50 -2.01 0.00 N	44.42 -1.76 -1.76 N	49.98 -1.82 0.00 N	45.66 -1.87 0.00 N	96.94 -4.00 0.00 N	112.33 -3.85 0.00 N	126.29 -4.07 0.00 N	125.66 -4.03 0.00 N	130.15 -4.16 0.00 N	124.34 -4.10 0.00 N	126.69 -4.08 0.00 N	119.63 -3.84 0.00 N	115.87 -3.72 0.00 N	116.44 -3.96 0.00 N	92.14 -3.82 -0.13 N	80.68 -3.41 0.00 N	100.48 -3.83 0.00 N	84.56 -3.66 0.00 N	83.10 -5.52 0.00 N
MILLIKEN___2 23585	47.14 -2.65 -0.24 N	33.19 -1.17 -1.55 N	48.27 -2.15 -3.51 N	32.77 -1.14 -0.62 N	36.90 -1.36 0.00 N	42.50 -2.01 0.00 N	44.42 -1.76 -1.76 N	49.98 -1.82 0.00 N	45.66 -1.87 0.00 N	96.94 -4.00 0.00 N	112.33 -3.85 0.00 N	126.29 -4.07 0.00 N	125.66 -4.03 0.00 N	130.15 -4.16 0.00 N	124.34 -4.10 0.00 N	126.69 -4.08 0.00 N	119.63 -3.84 0.00 N	115.87 -3.72 0.00 N	116.44 -3.96 0.00 N	92.14 -3.82 -0.13 N	80.68 -3.41 0.00 N	100.48 -3.83 0.00 N	84.56 -3.66 0.00 N	83.10 -5.52 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
NORTHPORT___4 23650	63.66 5.08 -9.03 N	45.50 2.87 -9.83 N	72.90 3.76 -22.22 N	39.76 2.53 -3.94 N	41.13 2.87 0.00 N	47.74 3.24 0.00 N	59.40 3.84 -11.13 N	57.03 5.24 0.00 N	53.19 5.30 -0.37 N	119.60 11.95 -6.69 N	141.68 13.12 -12.38 N	143.72 12.92 -0.44 N	144.55 13.77 -1.08 N	149.83 13.73 -1.79 N	144.26 14.11 -1.71 N	144.99 13.92 -0.29 N	143.19 14.70 -5.02 N	143.62 13.74 -10.28 N	143.28 13.99 -8.90 N	128.25 10.47 -21.95 N	92.48 8.39 0.00 N	118.60 11.53 -2.75 N	95.51 8.92 1.62 N	95.66 7.05 0.00 N	
NORTHPORT___IC 23718	63.71 5.14 -9.03 N	45.47 2.84 -9.83 N	72.87 3.73 -22.22 N	39.74 2.51 -3.94 N	41.13 2.87 0.00 N	47.76 3.25 0.00 N	59.34 3.79 -11.13 N	56.97 5.18 0.00 N	53.15 5.25 -0.37 N	119.41 11.77 -6.69 N	141.45 12.89 -12.38 N	143.39 12.58 -0.44 N	144.21 13.44 -1.08 N	149.45 13.35 -1.79 N	143.52 13.37 -1.71 N	144.43 13.36 -0.29 N	142.77 14.28 -5.02 N	143.25 13.36 -10.28 N	143.02 13.72 -8.90 N	128.57 10.37 -22.37 N	92.36 8.28 0.00 N	118.19 11.12 -2.75 N	95.17 8.57 1.61 N	95.37 6.74 0.00 N	
NPX_GEN_1385_PROXY 323591	116.22 6.03 -57.39 N	45.53 2.90 -9.83 N	72.93 3.80 -22.22 N	39.80 2.57 -3.94 N	41.19 2.93 0.00 N	47.81 3.31 0.00 N	59.42 3.86 -11.13 N	57.06 5.27 0.00 N	53.22 5.32 -0.37 N	119.60 11.95 -6.69 N	141.06 12.58 -12.41 N	143.62 12.81 -0.44 N	144.42 13.65 -1.08 N	149.72 13.62 -1.79 N	143.76 13.60 -1.71 N	144.67 13.60 -0.29 N	142.96 14.48 -5.02 N	143.46 13.58 -10.28 N	143.24 13.94 -8.90 N	128.75 10.54 -22.37 N	92.52 8.43 0.00 N	118.39 11.32 -2.75 N	95.34 8.74 1.61 N	95.50 6.87 0.00 N	
NPX_GEN_CSC 323557	117.42 7.23 -57.39 N	46.15 3.52 -9.83 N	73.85 4.72 -22.22 N	40.45 3.23 -3.94 N	41.95 3.69 0.00 N	48.72 4.22 0.00 N	60.03 4.47 -11.13 N	57.32 5.52 0.00 N	53.40 5.51 -0.37 N	120.10 12.46 -6.69 N	141.79 13.31 -12.41 N	144.57 13.76 -0.44 N	145.70 14.93 -1.08 N	150.89 14.79 -1.79 N	144.62 14.47 -1.71 N	145.62 14.55 -0.29 N	144.05 15.57 -5.02 N	144.58 14.70 -10.28 N	144.42 15.12 -8.90 N	129.67 11.35 -22.49 N	93.29 9.21 0.00 N	119.46 12.39 -2.75 N	96.13 9.42 1.51 N	96.17 7.55 0.00 N	
NSINS_S_GLNS_FALLS 23858	54.31 2.74 -2.03 N	47.48 1.84 -12.83 N	78.63 2.70 -29.02 N	40.31 1.87 -5.15 N	40.47 2.21 0.00 N	47.17 2.67 0.00 N	62.04 3.08 -14.53 N	55.31 3.52 0.00 N	50.88 3.35 0.00 N	107.75 6.80 0.00 N	123.69 7.51 0.00 N	138.27 7.91 0.00 N	136.38 6.69 0.00 N	141.22 6.91 0.00 N	134.17 5.73 0.00 N	135.85 5.07 0.00 N	128.14 4.68 0.00 N	126.52 6.92 0.00 N	128.23 7.83 0.00 N	104.06 7.11 -1.12 N	90.56 6.48 0.00 N	111.74 7.42 0.00 N	93.69 5.47 0.00 N	93.68 5.07 0.00 N	
NUCOR_STEEL___DRP 24197	48.36 -1.36 -0.18 N	33.23 -0.71 -1.14 N	48.19 -1.31 -2.58 N	33.02 -0.73 -0.46 N	37.44 -0.82 0.00 N	43.39 -1.12 0.00 N	44.91 -0.81 -1.29 N	51.26 -0.53 0.00 N	46.84 -0.70 0.00 N	99.56 -1.39 0.00 N	115.21 -0.97 0.00 N	129.60 -0.76 0.00 N	128.99 -0.70 0.00 N	133.39 -0.92 0.00 N	127.54 -0.90 0.00 N	130.04 -0.74 0.00 N	122.84 -0.63 0.00 N	119.14 -0.46 0.00 N	120.13 -0.27 0.00 N	95.09 -0.84 -0.10 N	83.20 -0.88 0.00 N	103.49 -0.82 0.00 N	87.27 -0.94 0.00 N	86.15 -2.47 0.00 N	
NYISO_LBMP_REFERENCE 24008	49.55 0.00 0.00 N	32.80 0.00 0.00 N	46.91 0.00 0.00 N	33.29 0.00 0.00 N	38.26 0.00 0.00 N	44.50 0.00 0.00 N	44.42 0.00 0.00 N	51.79 0.00 0.00 N	47.53 0.00 0.00 N	100.95 0.00 0.00 N	116.18 0.00 0.00 N	130.36 0.00 0.00 N	129.70 0.00 0.00 N	134.31 0.00 0.00 N	128.44 0.00 0.00 N	130.78 0.00 0.00 N	123.47 0.00 0.00 N	119.60 0.00 0.00 N	120.40 0.00 0.00 N	95.83 0.00 0.00 N	84.08 0.00 0.00 N	104.32 0.00 0.00 N	88.21 0.00 0.00 N	88.62 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	64.53 5.95 -9.03 N	45.94 3.31 -9.83 N	73.51 4.37 -22.22 N	40.19 2.96 -3.94 N	41.63 3.37 0.00 N	48.35 3.85 0.00 N	59.99 4.43 -11.13 N	57.82 6.03 0.00 N	53.98 6.08 -0.37 N	121.43 13.79 -6.69 N	143.98 15.41 -12.38 N	146.51 15.69 -0.44 N	147.38 16.61 -1.08 N	152.88 16.78 -1.79 N	145.58 15.42 -1.71 N	146.76 15.68 -0.29 N	145.04 16.56 -5.02 N	145.40 15.52 -10.28 N	145.49 16.18 -8.91 N	131.24 12.57 -22.84 N	94.38 10.29 0.00 N	120.65 13.58 -2.75 N	97.31 10.45 1.35 N	97.03 8.41 0.00 N	
NYPA_GOWANUS____GT5 24156	55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.02 15.41 -231.84 N	504.62 14.62 -366.53 N	251.71 13.86 -118.24 N	532.16 13.67 -398.10 N	455.64 10.58 -349.23 N	302.69 9.36 -209.25 N	532.17 11.99 -415.86 N	532.13 9.64 -434.28 N	499.22 8.52 -402.09 N	
NYPA_GOWANUS____GT6 24157	55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.02 15.41 -231.84 N	504.62 14.62 -366.53 N	251.71 13.86 -118.24 N	532.16 13.67 -398.10 N	455.64 10.58 -349.23 N	302.69 9.36 -209.25 N	532.17 11.99 -415.86 N	532.13 9.64 -434.28 N	499.22 8.52 -402.09 N	
NYPA_HARLEM__RVR__GT1 24160	55.59 4.49 -1.56 N	45.30 2.67 -9.83 N	72.74 3.61 -22.22 N	39.65 2.42 -3.94 N	41.02 2.76 0.00 N	47.77 3.27 0.00 N	59.37 3.81 -11.13 N	56.88 5.08 0.00 N	52.39 4.86 -0.01 N	112.08 11.13 0.00 N	128.90 12.72 0.00 N	144.14 13.77 0.00 N	143.58 13.89 0.00 N	149.40 15.09 0.00 N	143.20 14.75 0.00 N	145.15 14.37 0.00 N	137.18 13.71 0.00 N	132.52 12.93 0.00 N	133.14 12.75 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.69 11.37 0.00 N	97.23 9.02 0.00 N	96.63 8.01 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	55.59 4.49 -1.56 N	45.30 2.67 -9.83 N	72.74 3.61 -22.22 N	39.65 2.42 -3.94 N	41.02 2.76 0.00 N	47.77 3.27 0.00 N	59.37 3.81 -11.13 N	56.88 5.08 0.00 N	52.39 4.86 -0.01 N	112.08 11.13 0.00 N	128.90 12.72 0.00 N	144.14 13.77 0.00 N	143.58 13.89 0.00 N	149.40 15.09 0.00 N	143.20 14.75 0.00 N	145.15 14.37 0.00 N	137.18 13.71 0.00 N	132.52 12.93 0.00 N	133.14 12.75 0.00 N	106.81 10.11 -0.87 N	92.93 8.84 -0.01 N	115.69 11.37 0.00 N	97.23 9.02 0.00 N	96.63 8.01 0.00 N	
NYPA_KENT____GT 24152	55.65 4.55 -1.56 N	45.33 2.70 -9.83 N	72.76 3.64 -22.22 N	39.66 2.43 -3.94 N	41.02 2.76 0.00 N	47.79 3.29 0.00 N	59.45 3.90 -11.13 N	57.03 5.23 0.00 N	52.48 4.94 -0.01 N	112.29 11.34 0.00 N	129.25 13.06 0.00 N	144.51 14.14 0.00 N	144.05 14.35 0.00 N	149.91 15.60 0.00 N	143.72 15.27 0.00 N	145.87 15.09 0.00 N	137.80 14.33 0.00 N	133.18 13.59 0.00 N	133.78 13.39 0.00 N	107.05 10.36 -0.87 N	93.21 9.12 -0.01 N	138.85 11.76 -22.77 N	171.63 9.46 -73.96 N	141.16 8.33 -44.20 N	
NYPA_POUCH1____GT	55.54	45.27	72.69	39.58	40.94	47.70	59.34	56.90	52.33	111.89	128.79	144.15	143.68	149.65	152.00	377.62	504.21	251.31	531.82	455.32	302.37	509.09	457.93	454.80	

24155	4.43 -1.56 N	2.64 -9.83 N	3.56 -22.22 N	2.36 -3.94 N	2.68 0.00 N	3.19 0.00 N	3.78 -11.13 N	5.11 0.00 N	4.80 -0.01 N	10.94 0.00 N	12.61 0.00 N	13.79 0.00 N	13.99 0.00 N	15.34 0.00 N	15.05 -8.50 N	15.00 -231.84 N	14.21 -366.53 N	13.47 -118.24 N	13.33 -398.10 N	10.26 -349.23 N	9.05 -209.25 N	11.67 -393.09 N	9.39 -360.32 N	8.30 -357.89 N
NYPA_VERNON____GT2 24162	55.62 4.52 -1.56 N	45.30 2.67 -9.83 N	72.74 3.61 -22.22 N	39.63 2.40 -3.94 N	41.01 2.74 0.00 N	47.75 3.25 0.00 N	59.44 3.88 -11.13 N	57.05 5.25 0.00 N	52.51 4.98 -0.01 N	112.30 11.35 0.00 N	129.20 13.01 0.00 N	144.45 14.08 0.00 N	143.97 14.28 0.00 N	149.79 15.48 0.00 N	143.62 15.18 0.00 N	145.67 14.90 0.00 N	137.61 14.15 0.00 N	133.02 13.42 0.00 N	133.65 13.26 0.00 N	106.95 10.25 -0.87 N	93.13 9.04 -0.01 N	138.76 11.67 -22.77 N	171.51 9.34 -73.96 N	140.97 8.15 -44.20 N
NYPA_VERNON____GT3 24163	55.62 4.52 -1.56 N	45.30 2.67 -9.83 N	72.74 3.61 -22.22 N	39.63 2.40 -3.94 N	41.01 2.74 0.00 N	47.75 3.25 0.00 N	59.44 3.88 -11.13 N	57.05 5.25 0.00 N	52.51 4.98 -0.01 N	112.30 11.35 0.00 N	129.20 13.01 0.00 N	144.45 14.08 0.00 N	143.97 14.28 0.00 N	149.79 15.48 0.00 N	143.62 15.18 0.00 N	145.67 14.90 0.00 N	137.61 14.15 0.00 N	133.02 13.42 0.00 N	133.65 13.26 0.00 N	106.95 10.25 -0.87 N	93.13 9.04 -0.01 N	138.76 11.67 -22.77 N	171.51 9.34 -73.96 N	140.97 8.15 -44.20 N
NYPA____ASTORIA_CC1 323568	55.58 4.48 -1.56 N	45.30 2.67 -9.83 N	72.72 3.59 -22.22 N	39.63 2.40 -3.94 N	40.99 2.73 0.00 N	47.74 3.24 0.00 N	59.42 3.86 -11.13 N	57.02 5.22 0.00 N	52.50 4.97 -0.01 N	112.26 11.31 0.00 N	129.14 12.95 0.00 N	144.38 14.01 0.00 N	143.93 14.23 0.00 N	149.70 15.39 0.00 N	143.54 15.09 0.00 N	145.57 14.79 0.00 N	137.55 14.08 0.00 N	132.94 13.35 0.00 N	133.56 13.17 0.00 N	106.94 10.24 -0.87 N	93.12 9.03 -0.01 N	115.92 11.60 0.00 N	97.48 9.27 0.00 N	96.72 8.10 0.00 N
NYPA____ASTORIA_CC2 323569	55.58 4.48 -1.56 N	45.30 2.67 -9.83 N	72.72 3.59 -22.22 N	39.63 2.40 -3.94 N	40.99 2.73 0.00 N	47.74 3.24 0.00 N	59.42 3.86 -11.13 N	57.02 5.22 0.00 N	52.50 4.97 -0.01 N	112.26 11.31 0.00 N	129.14 12.95 0.00 N	144.38 14.01 0.00 N	143.93 14.23 0.00 N	149.70 15.39 0.00 N	143.54 15.09 0.00 N	145.57 14.79 0.00 N	137.55 14.08 0.00 N	132.94 13.35 0.00 N	133.56 13.17 0.00 N	106.94 10.24 -0.87 N	93.12 9.03 -0.01 N	115.92 11.60 0.00 N	97.48 9.27 0.00 N	96.72 8.10 0.00 N
NYPA____HOLTSVILL 23794	64.45 5.87 -9.03 N	45.92 3.29 -9.83 N	73.50 4.36 -22.22 N	40.20 2.97 -3.94 N	41.66 3.39 0.00 N	48.37 3.87 0.00 N	59.80 4.25 -11.13 N	57.35 5.55 0.00 N	53.48 5.58 -0.37 N	120.25 12.61 -6.69 N	142.55 13.98 -12.38 N	144.74 13.92 -0.44 N	145.64 14.87 -1.08 N	150.95 14.85 -1.79 N	144.67 14.51 -1.71 N	145.64 14.57 -0.29 N	144.02 15.54 -5.02 N	144.45 14.57 -10.28 N	144.33 15.03 -8.90 N	129.60 11.30 -22.48 N	93.23 9.15 0.00 N	119.47 12.40 -2.75 N	96.20 9.51 1.52 N	96.19 7.57 0.00 N
NYPA____HELLGATE_GT1 24158	55.59 4.49 -1.56 N	45.30 2.67 -9.83 N	72.74 3.61 -22.22 N	39.65 2.42 -3.94 N	41.02 2.76 0.00 N	47.77 3.27 0.00 N	59.37 3.81 -11.13 N	56.86 5.06 0.00 N	52.36 4.82 -0.01 N	111.99 11.03 0.00 N	128.81 12.62 0.00 N	144.14 13.77 0.00 N	143.58 13.89 0.00 N	149.40 15.09 0.00 N	143.19 14.74 0.00 N	145.05 14.28 0.00 N	137.09 13.62 0.00 N	132.52 12.93 0.00 N	133.14 12.75 0.00 N	106.74 10.04 -0.87 N	92.87 8.77 -0.01 N	115.69 11.37 0.00 N	97.23 9.02 0.00 N	96.63 8.01 0.00 N
NYPA____HELLGATE_GT2 24159	55.59 4.49 -1.56 N	45.30 2.67 -9.83 N	72.74 3.61 -22.22 N	39.65 2.42 -3.94 N	41.02 2.76 0.00 N	47.77 3.27 0.00 N	59.37 3.81 -11.13 N	56.86 5.06 0.00 N	52.36 4.82 -0.01 N	111.99 11.03 0.00 N	128.81 12.62 0.00 N	144.14 13.77 0.00 N	143.58 13.89 0.00 N	149.40 15.09 0.00 N	143.19 14.74 0.00 N	145.05 14.28 0.00 N	137.09 13.62 0.00 N	132.52 12.93 0.00 N	133.14 12.75 0.00 N	106.74 10.04 -0.87 N	92.87 8.77 -0.01 N	115.69 11.37 0.00 N	97.23 9.02 0.00 N	96.63 8.01 0.00 N
NYS_BARGE____HYD 23848	44.82 -4.94 -0.21 N	30.80 -3.36 -1.35 N	45.23 -4.74 -3.06 N	30.68 -3.15 -0.54 N	34.60 -3.66 0.00 N	40.22 -4.28 0.00 N	41.52 -4.44 -1.53 N	47.64 -4.15 0.00 N	43.43 -4.10 0.00 N	92.74 -8.20 0.00 N	107.48 -8.70 0.00 N	121.98 -8.39 0.00 N	120.89 -8.81 0.00 N	123.45 -10.86 0.00 N	118.93 -9.51 0.00 N	121.48 -9.29 0.00 N	114.75 -8.71 0.00 N	111.50 -8.10 0.00 N	111.45 -8.95 0.00 N	87.78 -8.17 -0.12 N	76.81 -7.27 0.00 N	95.45 -8.87 0.00 N	82.07 -6.14 0.00 N	80.64 -7.98 0.00 N
O.H_GEN_BRUCE 24063	49.99 -5.61 -2.80 N	30.33 -3.80 -1.33 N	44.54 -5.37 -3.00 N	30.25 -3.57 -0.53 N	34.13 -4.14 0.00 N	39.65 -4.85 0.00 N	40.78 -5.15 -1.50 N	46.50 -5.30 0.00 N	42.37 -5.16 0.00 N	90.29 -10.66 0.00 N	106.21 -9.89 -0.04 N	120.00 -10.14 -1.02 N	125.00 -12.01 -3.96 N	119.62 -14.69 0.00 N	115.35 -13.09 0.00 N	118.30 -12.48 0.00 N	111.82 -11.65 0.00 N	108.83 -10.77 0.00 N	108.81 -11.59 0.00 N	85.83 -10.12 -0.12 N	75.11 -8.97 0.00 N	93.13 -11.18 0.00 N	80.28 -7.93 0.00 N	79.12 -9.50 0.00 N
OAK ORCHARD____HYD 24046	46.76 -2.96 -0.18 N	31.84 -2.07 -1.11 N	46.43 -2.99 -2.51 N	31.75 -1.98 -0.45 N	35.97 -2.29 0.00 N	41.82 -2.68 0.00 N	43.07 -2.61 -1.26 N	49.55 -2.25 0.00 N	45.44 -2.09 0.00 N	97.09 -3.86 0.00 N	112.48 -3.70 0.00 N	127.16 -3.21 0.00 N	126.30 -3.39 0.00 N	129.82 -4.49 0.00 N	124.73 -3.72 0.00 N	127.45 -3.32 0.00 N	120.48 -2.98 0.00 N	116.88 -2.72 0.00 N	117.04 -3.35 0.00 N	92.38 -3.55 -0.10 N	80.81 -3.27 0.00 N	100.24 -4.08 0.00 N	85.22 -2.99 0.00 N	84.13 -4.50 0.00 N
OCC_CHEM____DRP 24175	44.26 -5.51 -0.22 N	30.48 -3.71 -1.39 N	44.81 -5.24 -3.14 N	30.37 -3.48 -0.56 N	34.23 -4.03 0.00 N	39.77 -4.73 0.00 N	40.98 -5.01 -1.57 N	46.67 -5.13 0.00 N	42.48 -5.05 0.00 N	90.51 -10.43 0.00 N	104.72 -11.46 0.00 N	118.87 -11.49 0.00 N	117.71 -11.98 0.00 N	119.97 -14.34 0.00 N	115.69 -12.75 0.00 N	118.61 -12.17 0.00 N	112.11 -11.36 0.00 N	109.11 -10.49 0.00 N	109.09 -11.31 0.00 N	86.05 -9.91 -0.12 N	75.28 -8.81 0.00 N	93.39 -10.93 0.00 N	80.54 -7.68 0.00 N	79.36 -9.26 0.00 N
OLIN_CORP_DRP 24177	44.46 -5.30 -0.22 N	30.63 -3.59 -1.41 N	45.04 -5.06 -3.19 N	30.49 -3.36 -0.57 N	34.36 -3.90 0.00 N	39.92 -4.58 0.00 N	41.20 -4.82 -1.60 N	46.92 -4.87 0.00 N	42.73 -4.80 0.00 N	91.12 -9.83 0.00 N	105.50 -10.69 0.00 N	119.75 -10.61 0.00 N	118.57 -11.12 0.00 N	120.93 -13.38 0.00 N	116.62 -11.82 0.00 N	119.72 -11.06 0.00 N	113.13 -10.34 0.00 N	110.00 -9.59 0.00 N	109.95 -10.44 0.00 N	86.68 -9.27 -0.12 N	75.87 -8.21 0.00 N	94.20 -10.12 0.00 N	81.13 -7.09 0.00 N	79.82 -8.80 0.00 N
ONONDAGA_REF_OCCRA 23987	49.21 -0.48 -0.14 N	33.36 -0.33 -0.89 N	48.37 -0.54 -2.00 N	33.28 -0.36 -0.36 N	37.87 -0.40 0.00 N	44.03 -0.48 0.00 N	45.14 -0.29 -1.00 N	51.85 0.06 0.00 N	47.58 0.05 0.00 N	101.49 0.54 0.00 N	117.08 0.89 0.00 N	131.48 1.12 0.00 N	130.89 1.20 0.00 N	135.57 1.26 0.00 N	129.57 1.12 0.00 N	131.79 1.02 0.00 N	124.58 1.11 0.00 N	120.86 1.26 0.00 N	121.35 0.96 0.00 N	96.31 0.40 -0.08 N	84.43 0.35 0.00 N	104.88 0.56 0.00 N	88.48 0.26 0.00 N	87.97 -0.66 0.00 N

ONONDAGA___COGEN 23986	49.05 -0.64 -0.14 N	33.29 -0.43 -0.92 N	48.30 -0.69 -2.08 N	33.21 -0.45 -0.37 N	37.78 -0.48 0.00 N	43.91 -0.60 0.00 N	45.05 -0.42 -1.04 N	51.70 -0.10 0.00 N	47.40 -0.13 0.00 N	100.98 0.03 0.00 N	116.49 0.30 0.00 N	130.91 0.54 0.00 N	130.28 0.58 0.00 N	134.91 0.60 0.00 N	128.92 0.48 0.00 N	131.16 0.38 0.00 N	123.90 0.43 0.00 N	120.08 0.48 0.00 N	120.64 0.24 0.00 N	95.73 -0.18 -0.08 N	83.92 -0.16 0.00 N	104.26 -0.06 0.00 N	87.97 -0.24 0.00 N	87.60 -1.02 0.00 N
ONTARIO___LFGE 23819	47.85 -1.90 -0.20 N	32.80 -1.29 -1.29 N	47.93 -1.89 -2.91 N	32.54 -1.26 -0.52 N	36.79 -1.47 0.00 N	42.75 -1.75 0.00 N	44.41 -1.47 -1.46 N	50.92 -0.88 0.00 N	46.47 -1.06 0.00 N	99.28 -1.67 0.00 N	115.11 -1.08 0.00 N	129.52 -0.85 0.00 N	128.89 -0.80 0.00 N	133.05 -1.26 0.00 N	127.34 -1.10 0.00 N	130.05 -0.73 0.00 N	122.79 -0.68 0.00 N	118.66 -0.94 0.00 N	118.94 -1.45 0.00 N	93.91 -2.04 -0.11 N	82.33 -1.76 0.00 N	102.67 -1.65 0.00 N	86.74 -1.47 0.00 N	85.27 -3.35 0.00 N
OSWEGATCHIE___HYD 24044	49.21 -0.33 0.00 N	32.56 -0.25 0.00 N	46.49 -0.42 0.00 N	33.00 -0.29 0.00 N	37.70 -0.56 0.00 N	44.08 -0.42 0.00 N	43.76 -0.66 0.00 N	51.15 -0.65 0.00 N	46.78 -0.74 0.00 N	99.43 -1.52 0.00 N	114.61 -1.58 0.00 N	128.91 -1.46 0.00 N	128.48 -1.21 0.00 N	132.88 -1.43 0.00 N	126.74 -1.70 0.00 N	127.86 -2.92 0.00 N	120.55 -2.92 0.00 N	116.99 -2.60 0.00 N	117.76 -2.63 0.00 N	94.40 -1.43 0.00 N	82.91 -1.17 0.00 N	103.29 -1.02 0.00 N	88.15 -0.06 0.00 N	88.95 0.33 0.00 N
OSWEGO___5 23606	48.41 -1.24 -0.11 N	32.65 -0.85 -0.69 N	47.26 -1.21 -1.56 N	32.73 -0.84 -0.28 N	37.30 -0.96 0.00 N	43.38 -1.13 0.00 N	44.16 -1.05 -0.78 N	50.83 -0.96 0.00 N	46.63 -0.90 0.00 N	99.27 -1.68 0.00 N	114.45 -1.74 0.00 N	128.54 -1.83 0.00 N	127.87 -1.83 0.00 N	132.35 -1.96 0.00 N	126.53 -1.92 0.00 N	128.71 -2.07 0.00 N	121.54 -1.92 0.00 N	117.80 -1.80 0.00 N	118.41 -1.98 0.00 N	94.06 -1.83 -0.06 N	82.48 -1.60 0.00 N	102.39 -1.93 0.00 N	86.60 -1.61 0.00 N	86.43 -2.19 0.00 N
OSWEGO___6 23613	48.41 -1.24 -0.11 N	32.65 -0.85 -0.69 N	47.26 -1.21 -1.56 N	32.73 -0.84 -0.28 N	37.30 -0.96 0.00 N	43.38 -1.13 0.00 N	44.16 -1.05 -0.78 N	50.83 -0.96 0.00 N	46.63 -0.90 0.00 N	99.27 -1.68 0.00 N	114.45 -1.74 0.00 N	128.54 -1.83 0.00 N	127.87 -1.83 0.00 N	132.35 -1.96 0.00 N	126.53 -1.92 0.00 N	128.71 -2.07 0.00 N	121.54 -1.92 0.00 N	117.80 -1.80 0.00 N	118.41 -1.98 0.00 N	94.06 -1.83 -0.06 N	82.48 -1.60 0.00 N	102.39 -1.93 0.00 N	86.60 -1.61 0.00 N	86.43 -2.19 0.00 N
OUTOKUMPU-AB___DRP 24206	45.13 -4.64 -0.22 N	31.05 -3.16 -1.42 N	45.65 -4.46 -3.20 N	30.90 -2.95 -0.57 N	34.83 -3.44 0.00 N	40.52 -3.99 0.00 N	41.89 -4.13 -1.60 N	47.92 -3.87 0.00 N	43.68 -3.85 0.00 N	93.32 -7.63 0.00 N	108.14 -8.04 0.00 N	122.75 -7.62 0.00 N	121.67 -8.03 0.00 N	124.27 -10.05 0.00 N	119.70 -8.75 0.00 N	122.53 -8.25 0.00 N	115.72 -7.75 0.00 N	112.39 -7.21 0.00 N	112.32 -8.08 0.00 N	88.47 -7.49 -0.12 N	77.42 -6.66 0.00 N	96.28 -8.04 0.00 N	82.66 -5.55 0.00 N	81.16 -7.46 0.00 N
OXBOW___ 24026	44.83 -4.94 -0.22 N	30.85 -3.35 -1.40 N	45.34 -4.74 -3.17 N	30.70 -3.14 -0.56 N	34.62 -3.64 0.00 N	40.24 -4.27 0.00 N	41.54 -4.47 -1.59 N	47.45 -4.34 0.00 N	43.23 -4.30 0.00 N	92.25 -8.70 0.00 N	106.83 -9.35 0.00 N	121.32 -9.05 0.00 N	120.16 -9.53 0.00 N	122.64 -11.67 0.00 N	118.17 -10.28 0.00 N	121.07 -9.71 0.00 N	114.39 -9.08 0.00 N	111.22 -8.38 0.00 N	111.15 -9.25 0.00 N	87.59 -8.37 -0.12 N	76.64 -7.44 0.00 N	95.24 -9.08 0.00 N	81.89 -6.32 0.00 N	80.53 -8.09 0.00 N
PEEKSKILL___ 23653	54.77 3.68 -1.54 N	44.71 2.16 -9.75 N	71.87 2.92 -22.04 N	39.11 1.92 -3.91 N	40.45 2.19 0.00 N	47.11 2.61 0.00 N	58.61 3.15 -11.04 N	56.15 4.36 0.00 N	51.68 4.15 0.00 N	110.48 9.54 0.00 N	127.23 11.05 0.00 N	142.39 12.02 0.00 N	142.00 12.31 0.00 N	147.68 13.37 0.00 N	141.55 13.11 0.00 N	143.80 13.02 0.00 N	135.83 12.37 0.00 N	131.30 11.71 0.00 N	131.95 11.55 0.00 N	105.39 8.71 -0.85 N	91.69 7.60 0.00 N	114.22 9.90 0.00 N	96.06 7.84 0.00 N	95.24 6.62 0.00 N
PGE MADISON___WINDPWR 24146	51.23 1.24 -0.44 N	36.52 0.92 -2.80 N	54.40 1.16 -6.33 N	35.30 0.89 -1.12 N	39.31 1.05 0.00 N	45.69 1.19 0.00 N	49.51 1.92 -3.17 N	55.13 3.34 0.00 N	50.62 3.09 0.00 N	108.13 7.18 0.00 N	125.24 9.06 0.00 N	140.47 10.10 0.00 N	139.50 9.80 0.00 N	144.60 10.30 0.00 N	137.98 9.53 0.00 N	140.30 9.53 0.00 N	132.42 8.95 0.00 N	127.72 8.12 0.00 N	128.19 7.80 0.00 N	101.66 5.58 -0.24 N	89.06 4.97 0.00 N	111.78 7.46 0.00 N	93.46 5.24 0.00 N	91.52 2.90 0.00 N
PIERCEFIELD___HYD 23852	48.59 -0.95 0.00 N	32.21 -0.59 0.00 N	46.01 -0.90 0.00 N	32.65 -0.64 0.00 N	37.12 -1.14 0.00 N	43.44 -1.06 0.00 N	42.86 -1.56 0.00 N	49.81 -1.99 0.00 N	45.47 -2.06 0.00 N	96.36 -4.59 0.00 N	110.89 -5.29 0.00 N	124.69 -5.68 0.00 N	124.33 -5.36 0.00 N	128.21 -6.10 0.00 N	122.23 -6.21 0.00 N	122.88 -7.90 0.00 N	115.96 -7.51 0.00 N	112.79 -6.81 0.00 N	113.76 -6.64 0.00 N	91.82 -4.01 0.00 N	80.51 -3.57 0.00 N	100.12 -4.20 0.00 N	86.25 -1.98 0.00 N	87.75 -0.87 0.00 N
PINELAWN_CC_1 323563	64.13 5.55 -9.03 N	45.75 3.12 -9.83 N	73.28 4.15 -22.22 N	40.00 2.77 -3.94 N	41.41 3.15 0.00 N	48.12 3.62 0.00 N	59.85 4.29 -11.13 N	57.59 5.79 0.00 N	53.39 5.49 -0.37 N	120.00 12.36 -6.69 N	142.47 13.90 -12.38 N	144.71 13.90 -0.44 N	145.47 14.70 -1.08 N	151.22 15.12 -1.79 N	145.06 14.91 -1.71 N	145.89 14.83 -0.29 N	143.76 15.28 -5.02 N	144.09 14.20 -10.29 N	143.67 14.34 -8.93 N	130.86 10.69 -24.33 N	92.82 8.74 0.00 N	119.00 11.93 -2.75 N	96.80 9.20 0.61 N	96.23 7.61 0.00 N
PJM_GEN_KEystone 24065	69.01 0.48 -15.74 N	60.01 0.48 -8.23 N	58.58 -4.27 -15.94 N	33.00 -3.12 -2.83 N	34.64 -3.62 0.00 N	30.20 0.09 17.45 N	37.49 0.49 8.71 N	95.00 -0.14 -74.42 N	44.19 -3.34 0.00 N	95.70 -5.25 0.00 N	122.00 5.89 -0.04 N	125.00 -5.37 0.00 N	124.93 -4.76 0.00 N	130.37 -3.94 0.00 N	122.89 -5.55 0.00 N	125.87 -4.90 0.00 N	118.74 -4.73 0.00 N	113.81 -5.79 0.00 N	113.80 -6.60 0.00 N	96.62 0.17 -0.61 N	84.87 0.79 0.00 N	105.45 1.13 0.00 N	89.10 0.88 0.00 N	81.19 -7.43 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	115.43 5.23 -57.39 N	45.21 2.58 -9.83 N	72.55 3.42 -22.22 N	39.49 2.27 -3.94 N	40.83 2.57 0.00 N	47.44 2.94 0.00 N	59.12 3.56 -11.13 N	56.69 4.90 0.00 N	52.77 4.88 -0.37 N	118.77 11.13 -6.69 N	140.61 12.13 -12.41 N	143.69 12.88 -0.44 N	144.45 13.68 -1.08 N	150.33 14.22 -1.79 N	144.35 14.19 -1.71 N	145.07 14.00 -0.29 N	142.67 14.19 -5.02 N	143.22 13.35 -10.28 N	142.75 13.48 -8.88 N	126.69 10.04 -20.81 N	92.33 8.24 0.00 N	118.42 11.35 -2.75 N	94.92 8.80 2.09 N	95.76 7.14 0.00 N
PLEASANTVLY___LBMP 24000	54.71 3.55 -1.61 N	45.12 2.15 -10.17 N	72.83 2.93 -22.99 N	39.32 1.96 -4.08 N	40.49 2.23 0.00 N	47.12 2.62 0.00 N	59.02 3.08 -11.51 N	55.90 4.11 0.00 N	51.39 3.86 0.00 N	109.77 8.83 0.00 N	126.25 10.07 0.00 N	141.28 10.92 0.00 N	140.84 11.14 0.00 N	146.40 12.09 0.00 N	140.16 11.72 0.00 N	142.31 11.53 0.00 N	134.46 11.00 0.00 N	130.17 10.58 0.00 N	131.00 10.61 0.00 N	104.81 8.09 -0.89 N	91.18 7.10 0.00 N	113.45 9.13 0.00 N	95.42 7.20 0.00 N	94.91 6.29 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
POLETTI____ 23519	55.37 4.28 -1.55 N	45.15 2.53 -9.83 N	72.54 3.41 -22.22 N	39.49 2.27 -3.94 N	40.84 2.57 0.00 N	47.56 3.06 0.00 N	59.19 3.64 -11.13 N	56.73 4.94 0.00 N	52.19 4.67 0.00 N	111.58 10.63 0.00 N	128.38 12.20 0.00 N	143.62 13.25 0.00 N	143.26 13.56 0.00 N	149.03 14.72 0.00 N	142.91 14.47 0.00 N	145.13 14.35 0.00 N	137.04 13.57 0.00 N	132.46 12.86 0.00 N	133.06 12.67 0.00 N	106.32 9.63 -0.86 N	92.54 8.45 0.00 N	115.44 11.12 0.00 N	97.13 8.91 0.00 N	96.32 7.71 0.00 N		
PORT_JEFF_3 23555	64.58 6.01 -9.03 N	46.00 3.38 -9.83 N	73.59 4.46 -22.22 N	40.27 3.05 -3.94 N	41.74 3.48 0.00 N	48.45 3.95 0.00 N	59.88 4.33 -11.13 N	57.46 5.66 0.00 N	53.60 5.70 -0.37 N	120.47 12.83 -6.69 N	142.51 13.94 -12.38 N	144.50 13.69 -0.44 N	145.51 14.74 -1.08 N	150.80 14.70 -1.79 N	144.36 14.21 -1.71 N	145.34 14.27 -0.29 N	143.88 15.40 -5.02 N	144.25 14.37 -10.28 N	144.12 14.82 -8.90 N	129.55 11.22 -22.49 N	93.23 9.15 0.00 N	119.60 12.53 -2.75 N	96.30 9.58 1.51 N	96.30 7.68 0.00 N		
PORT_JEFF_4 23616	64.58 6.01 -9.03 N	46.00 3.38 -9.83 N	73.59 4.46 -22.22 N	40.27 3.05 -3.94 N	41.74 3.48 0.00 N	48.45 3.95 0.00 N	59.88 4.33 -11.13 N	57.46 5.66 0.00 N	53.60 5.70 -0.37 N	120.47 12.83 -6.69 N	142.51 13.94 -12.38 N	144.50 13.69 -0.44 N	145.51 14.74 -1.08 N	150.80 14.70 -1.79 N	144.36 14.21 -1.71 N	145.34 14.27 -0.29 N	143.88 15.40 -5.02 N	144.25 14.37 -10.28 N	144.12 14.82 -8.90 N	129.55 11.22 -22.49 N	93.23 9.15 0.00 N	119.60 12.53 -2.75 N	96.30 9.58 1.51 N	96.30 7.68 0.00 N		
PORT_JEFF_IC 23713	64.70 6.13 -9.03 N	46.08 3.45 -9.83 N	73.69 4.55 -22.22 N	40.34 3.11 -3.94 N	41.81 3.55 0.00 N	48.54 4.04 0.00 N	59.98 4.42 -11.13 N	57.61 5.81 0.00 N	53.77 5.87 -0.37 N	120.88 13.23 -6.69 N	143.08 14.51 -12.38 N	145.26 14.45 -0.44 N	146.28 15.51 -1.08 N	151.59 15.49 -1.79 N	144.66 14.51 -1.71 N	145.65 14.59 -0.29 N	144.22 15.73 -5.02 N	144.54 14.66 -10.28 N	144.41 15.11 -8.91 N	129.74 11.36 -22.55 N	93.35 9.27 0.00 N	120.10 13.03 -2.75 N	96.74 10.00 1.47 N	96.61 7.99 0.00 N		
PPL PILGRIM_ST_GT1 24216	64.53 5.95 -9.03 N	45.94 3.31 -9.83 N	73.51 4.37 -22.22 N	40.19 2.96 -3.94 N	41.63 3.37 0.00 N	48.35 3.85 0.00 N	59.99 4.43 -11.13 N	57.82 6.03 0.00 N	53.98 6.08 -0.37 N	121.43 13.79 -6.69 N	143.98 15.41 -12.38 N	146.51 15.69 -0.44 N	147.38 16.61 -1.08 N	152.88 16.78 -1.79 N	145.58 15.42 -1.71 N	146.76 15.68 -0.29 N	145.04 16.56 -5.02 N	145.40 15.52 -10.28 N	145.49 16.18 -8.91 N	131.24 12.57 -22.84 N	94.38 10.29 0.00 N	120.65 13.58 -2.75 N	97.31 10.45 1.35 N	97.03 8.41 0.00 N		
PPL PILGRIM_ST_GT2 24217	64.53 5.95 -9.03 N	45.94 3.31 -9.83 N	73.51 4.37 -22.22 N	40.19 2.96 -3.94 N	41.63 3.37 0.00 N	48.35 3.85 0.00 N	59.99 4.43 -11.13 N	57.82 6.03 0.00 N	53.98 6.08 -0.37 N	121.43 13.79 -6.69 N	143.98 15.41 -12.38 N	146.51 15.69 -0.44 N	147.38 16.61 -1.08 N	152.88 16.78 -1.79 N	145.58 15.42 -1.71 N	146.76 15.68 -0.29 N	145.04 16.56 -5.02 N	145.40 15.52 -10.28 N	145.49 16.18 -8.91 N	131.24 12.57 -22.84 N	94.38 10.29 0.00 N	120.65 13.58 -2.75 N	97.31 10.45 1.35 N	97.03 8.41 0.00 N		
PPL_SHRM_GT3 24213	64.88 6.30 -9.03 N	46.22 3.59 -9.83 N	73.93 4.80 -22.22 N	40.51 3.28 -3.94 N	42.01 3.76 0.00 N	48.80 4.30 0.00 N	60.10 4.54 -11.13 N	57.35 5.55 0.00 N	53.14 5.25 -0.37 N	119.50 11.86 -6.69 N	141.81 13.24 -12.38 N	143.68 12.87 -0.44 N	145.51 14.73 -1.08 N	150.03 13.92 -1.79 N	143.84 13.69 -1.71 N	144.83 13.75 -0.29 N	143.37 14.89 -5.02 N	144.59 14.71 -10.28 N	144.59 15.29 -8.91 N	129.84 11.49 -22.52 N	93.40 9.31 0.00 N	119.64 12.56 -2.75 N	96.23 9.51 1.49 N	96.22 7.60 0.00 N		
PPL_SHRM_GT4 24214	64.88 6.30 -9.03 N	46.22 3.59 -9.83 N	73.93 4.80 -22.22 N	40.51 3.28 -3.94 N	42.01 3.76 0.00 N	48.80 4.30 0.00 N	60.10 4.54 -11.13 N	57.35 5.55 0.00 N	53.14 5.25 -0.37 N	119.50 11.86 -6.69 N	141.81 13.24 -12.38 N	143.68 12.87 -0.44 N	145.51 14.73 -1.08 N	150.03 13.92 -1.79 N	143.84 13.69 -1.71 N	144.83 13.75 -0.29 N	143.37 14.89 -5.02 N	144.59 14.71 -10.28 N	144.59 15.29 -8.91 N	129.84 11.49 -22.52 N	93.40 9.31 0.00 N	119.64 12.56 -2.75 N	96.23 9.51 1.49 N	96.22 7.60 0.00 N		
PROJECT___ORANGE 1 24174	49.06 -0.61 -0.12 N	33.15 -0.44 -0.79 N	48.01 -0.68 -1.78 N	33.14 -0.46 -0.32 N	37.74 -0.52 0.00 N	43.89 -0.61 0.00 N	44.88 -0.44 -0.89 N	51.67 -0.13 0.00 N	47.43 -0.10 0.00 N	101.20 0.25 0.00 N	116.72 0.54 0.00 N	131.08 0.72 0.00 N	130.48 0.79 0.00 N	135.12 0.80 0.00 N	129.18 0.74 0.00 N	131.40 0.62 0.00 N	124.24 0.77 0.00 N	120.58 0.98 0.00 N	121.02 0.62 0.00 N	95.94 0.04 -0.07 N	84.09 0.01 0.00 N	104.52 0.20 0.00 N	88.20 -0.01 0.00 N	87.73 -0.89 0.00 N		
PROJECT___ORANGE 2 24166	49.06 -0.61 -0.12 N	33.15 -0.44 -0.79 N	48.01 -0.68 -1.78 N	33.14 -0.46 -0.32 N	37.74 -0.52 0.00 N	43.89 -0.61 0.00 N	44.88 -0.44 -0.89 N	51.67 -0.13 0.00 N	47.43 -0.10 0.00 N	101.20 0.25 0.00 N	116.72 0.54 0.00 N	131.08 0.72 0.00 N	130.48 0.79 0.00 N	135.12 0.80 0.00 N	129.18 0.74 0.00 N	131.40 0.62 0.00 N	124.24 0.77 0.00 N	120.58 0.98 0.00 N	121.02 0.62 0.00 N	95.94 0.04 -0.07 N	84.09 0.01 0.00 N	104.52 0.20 0.00 N	88.20 -0.01 0.00 N	87.73 -0.89 0.00 N		
PYRITES___HYD 24023	49.00 -0.54 0.00 N	32.43 -0.37 0.00 N	46.30 -0.61 0.00 N	32.85 -0.43 0.00 N	37.41 -0.86 0.00 N	43.74 -0.76 0.00 N	43.28 -1.15 0.00 N	50.35 -1.45 0.00 N	46.13 -1.40 0.00 N	97.89 -3.07 0.00 N	112.68 -3.50 0.00 N	126.71 -3.65 0.00 N	126.19 -3.50 0.00 N	130.12 -4.19 0.00 N	124.07 -4.37 0.00 N	124.97 -5.81 0.00 N	117.97 -5.50 0.00 N	114.57 -5.02 0.00 N	115.38 -5.01 0.00 N	93.02 -2.82 0.00 N	81.53 -2.56 0.00 N	101.33 -3.00 0.00 N	87.11 -1.11 0.00 N	88.60 -0.02 0.00 N		
RAMAPO___LBMP 323565	54.59 3.54 -1.51 N	44.39 2.07 -9.52 N	71.23 2.79 -21.54 N	38.94 1.83 -3.82 N	40.35 2.09 0.00 N	47.03 2.53 0.00 N	58.27 3.06 -10.78 N	56.07 4.28 0.00 N	51.59 4.06 0.00 N	110.29 9.34 0.00 N	127.05 10.86 0.00 N	142.19 11.82 0.00 N	141.83 12.14 0.00 N	147.50 13.19 0.00 N	141.35 12.90 0.00 N	143.64 12.86 0.00 N	135.68 12.21 0.00 N	131.06 11.46 0.00 N	131.66 11.26 0.00 N	105.10 8.44 -0.83 N	91.43 7.55 0.00 N	113.98 9.66 0.00 N	95.80 7.58 0.00 N	95.00 6.37 0.00 N		
RANKINE____ 23646	44.71 -5.08 -0.24 N	30.87 -3.44 -1.51 N	45.47 -4.86 -3.42 N	30.61 -3.28 -0.61 N	34.47 -3.79 0.00 N	40.05 -4.45 0.00 N	41.60 -4.53 -1.71 N	47.48 -4.31 0.00 N	43.26 -4.28 0.00 N	92.56 -8.39 0.00 N	107.33 -8.86 0.00 N	121.61 -8.76 0.00 N	120.66 -9.03 0.00 N	123.42 -10.89 0.00 N	118.71 -9.73 0.00 N	121.72 -9.05 0.00 N	114.96 -8.51 0.00 N	111.43 -8.17 0.00 N	111.34 -9.06 0.00 N	87.68 -8.29 -0.13 N	76.77 -7.31 0.00 N	95.66 -8.65 0.00 N	82.00 -6.21 0.00 N	80.45 -8.17 0.00 N		
RAVENSWOOD_GT2_1	55.40	45.18	72.58	39.51	40.86	47.58	59.22	56.79	52.27	111.78	128.64	143.98	143.55	149.30	143.17	145.38	137.30	132.73	133.32	106.54	92.70	115.55	97.19	96.38		

24244	4.30 -1.55 N	2.55 -9.83 N	3.45 -22.22 N	2.29 -3.94 N	2.60 0.00 N	3.08 0.00 N	3.67 -11.13 N	4.99 0.00 N	4.74 0.00 N	10.83 0.00 N	12.46 0.00 N	13.61 0.00 N	13.86 0.00 N	15.00 0.00 N	14.73 0.00 N	14.60 0.00 N	13.84 0.00 N	13.13 0.00 N	12.93 0.00 N	9.85 -0.86 N	8.62 0.00 N	11.23 0.00 N	8.98 0.00 N	7.76 0.00 N
RAVENSWOOD_GT2_2 24245	55.40 4.30 -1.55 N	45.18 2.55 -9.83 N	72.58 3.45 -22.22 N	39.51 2.29 -3.94 N	40.86 2.60 0.00 N	47.58 3.08 0.00 N	59.22 3.67 -11.13 N	56.79 4.99 0.00 N	52.27 4.74 0.00 N	111.78 10.83 0.00 N	128.64 12.46 0.00 N	143.98 13.61 0.00 N	143.55 13.86 0.00 N	149.30 15.00 0.00 N	143.17 14.73 0.00 N	145.38 14.60 0.00 N	137.30 13.84 0.00 N	132.73 13.13 0.00 N	133.32 12.93 0.00 N	106.54 9.85 -0.86 N	92.70 8.62 0.00 N	115.55 11.23 0.00 N	97.19 8.98 0.00 N	96.38 7.76 0.00 N
RAVENSWOOD_GT2_3 24246	55.43 4.34 -1.55 N	45.21 2.58 -9.83 N	72.61 3.49 -22.22 N	39.53 2.30 -3.94 N	40.88 2.62 0.00 N	47.62 3.12 0.00 N	59.25 3.70 -11.13 N	56.84 5.04 0.00 N	52.32 4.79 0.00 N	111.90 10.95 0.00 N	128.82 12.64 0.00 N	144.14 13.77 0.00 N	143.72 14.03 0.00 N	149.52 15.21 0.00 N	143.35 14.91 0.00 N	145.55 14.78 0.00 N	137.49 14.02 0.00 N	132.87 13.27 0.00 N	133.48 13.09 0.00 N	106.67 9.98 -0.86 N	92.79 8.71 0.00 N	115.72 11.41 0.00 N	97.30 9.09 0.00 N	96.50 7.88 0.00 N
RAVENSWOOD_GT2_4 24247	55.43 4.34 -1.55 N	45.21 2.58 -9.83 N	72.61 3.49 -22.22 N	39.53 2.30 -3.94 N	40.88 2.62 0.00 N	47.62 3.12 0.00 N	59.25 3.70 -11.13 N	56.84 5.04 0.00 N	52.32 4.79 0.00 N	111.90 10.95 0.00 N	128.82 12.64 0.00 N	144.14 13.77 0.00 N	143.72 14.03 0.00 N	149.52 15.21 0.00 N	143.35 14.91 0.00 N	145.55 14.78 0.00 N	137.49 14.02 0.00 N	132.87 13.27 0.00 N	133.48 13.09 0.00 N	106.67 9.98 -0.86 N	92.79 8.71 0.00 N	115.72 11.41 0.00 N	97.30 9.09 0.00 N	96.50 7.88 0.00 N
RAVENSWOOD_GT3_1 24248	55.40 4.30 -1.55 N	45.18 2.55 -9.83 N	72.57 3.45 -22.22 N	39.51 2.28 -3.94 N	40.86 2.60 0.00 N	47.58 3.08 0.00 N	59.22 3.67 -11.13 N	56.79 4.99 0.00 N	52.27 4.74 0.00 N	111.78 10.83 0.00 N	128.64 12.46 0.00 N	143.97 13.60 0.00 N	143.55 13.86 0.00 N	149.30 15.00 0.00 N	143.16 14.71 0.00 N	145.38 14.60 0.00 N	137.30 13.84 0.00 N	132.73 13.13 0.00 N	133.32 12.93 0.00 N	106.54 9.85 -0.86 N	92.70 8.62 0.00 N	115.55 11.23 0.00 N	97.19 8.98 0.00 N	96.38 7.76 0.00 N
RAVENSWOOD_GT3_2 24249	55.40 4.30 -1.55 N	45.18 2.55 -9.83 N	72.57 3.45 -22.22 N	39.51 2.28 -3.94 N	40.86 2.60 0.00 N	47.58 3.08 0.00 N	59.22 3.67 -11.13 N	56.79 4.99 0.00 N	52.27 4.74 0.00 N	111.78 10.83 0.00 N	128.64 12.46 0.00 N	143.97 13.60 0.00 N	143.55 13.86 0.00 N	149.30 15.00 0.00 N	143.16 14.71 0.00 N	145.38 14.60 0.00 N	137.30 13.84 0.00 N	132.73 13.13 0.00 N	133.32 12.93 0.00 N	106.54 9.85 -0.86 N	92.70 8.62 0.00 N	115.55 11.23 0.00 N	97.19 8.98 0.00 N	96.38 7.76 0.00 N
RAVENSWOOD_GT3_3 24250	55.48 4.38 -1.55 N	45.23 2.60 -9.83 N	72.63 3.50 -22.22 N	39.56 2.33 -3.94 N	40.92 2.65 0.00 N	47.66 3.16 0.00 N	59.29 3.74 -11.13 N	56.88 5.09 0.00 N	52.36 4.83 0.00 N	111.98 11.03 0.00 N	128.86 12.68 0.00 N	144.17 13.81 0.00 N	143.81 14.11 0.00 N	149.59 15.27 0.00 N	143.43 14.98 0.00 N	145.60 14.82 0.00 N	137.55 14.08 0.00 N	132.97 13.37 0.00 N	133.56 13.17 0.00 N	106.72 10.03 -0.86 N	92.87 8.78 0.00 N	115.74 11.42 0.00 N	97.37 9.16 0.00 N	96.53 7.91 0.00 N
RAVENSWOOD_GT3_4 24251	55.48 4.38 -1.55 N	45.23 2.60 -9.83 N	72.63 3.50 -22.22 N	39.56 2.33 -3.94 N	40.92 2.65 0.00 N	47.66 3.16 0.00 N	59.29 3.74 -11.13 N	56.88 5.09 0.00 N	52.36 4.83 0.00 N	111.98 11.03 0.00 N	128.86 12.68 0.00 N	144.17 13.81 0.00 N	143.81 14.11 0.00 N	149.59 15.27 0.00 N	143.43 14.98 0.00 N	145.60 14.82 0.00 N	137.55 14.08 0.00 N	132.97 13.37 0.00 N	133.56 13.17 0.00 N	106.72 10.03 -0.86 N	92.87 8.78 0.00 N	115.74 11.42 0.00 N	97.37 9.16 0.00 N	96.53 7.91 0.00 N
RAVENSWOOD_GT_1 23729	55.62 4.52 -1.56 N	45.30 2.67 -9.83 N	72.74 3.61 -22.22 N	39.63 2.40 -3.94 N	41.01 2.74 0.00 N	47.75 3.25 0.00 N	59.44 3.88 -11.13 N	57.05 5.25 0.00 N	52.51 4.98 -0.01 N	112.30 11.35 0.00 N	129.20 13.01 0.00 N	144.45 14.08 0.00 N	143.97 14.28 0.00 N	149.79 15.48 0.00 N	143.62 15.18 0.00 N	145.67 14.90 0.00 N	137.61 14.15 0.00 N	133.02 13.42 0.00 N	133.65 13.26 0.00 N	106.95 10.25 -0.87 N	93.13 9.04 -0.01 N	138.76 11.67 -22.77 N	171.51 9.34 -73.96 N	140.97 8.15 -44.20 N
RAVENSWOOD_GT_10 24258	55.39 4.29 -1.55 N	45.18 2.55 -9.83 N	72.57 3.45 -22.22 N	39.51 2.28 -3.94 N	40.86 2.60 0.00 N	47.59 3.09 0.00 N	59.21 3.66 -11.13 N	56.78 4.99 0.00 N	52.27 4.74 0.00 N	111.78 10.83 0.00 N	128.64 12.46 0.00 N	143.96 13.59 0.00 N	143.55 13.86 0.00 N	149.30 15.00 0.00 N	143.15 14.70 0.00 N	145.38 14.60 0.00 N	137.31 13.85 0.00 N	132.73 13.13 0.00 N	133.32 12.93 0.00 N	106.54 9.85 -0.86 N	92.70 8.62 0.00 N	115.52 11.21 0.00 N	97.19 8.98 0.00 N	96.37 7.75 0.00 N
RAVENSWOOD_GT_11 24259	55.39 4.29 -1.55 N	45.18 2.55 -9.83 N	72.57 3.45 -22.22 N	39.51 2.28 -3.94 N	40.86 2.60 0.00 N	47.59 3.09 0.00 N	59.21 3.66 -11.13 N	56.78 4.99 0.00 N	52.27 4.74 0.00 N	111.78 10.83 0.00 N	128.64 12.46 0.00 N	143.96 13.59 0.00 N	143.55 13.86 0.00 N	149.30 15.00 0.00 N	143.15 14.70 0.00 N	145.38 14.60 0.00 N	137.31 13.85 0.00 N	132.73 13.13 0.00 N	133.32 12.93 0.00 N	106.54 9.85 -0.86 N	92.70 8.62 0.00 N	115.52 11.21 0.00 N	97.19 8.98 0.00 N	96.37 7.75 0.00 N
RAVENSWOOD_GT_4 24252	55.37 4.28 -1.55 N	45.17 2.54 -9.83 N	72.55 3.42 -22.22 N	39.50 2.27 -3.94 N	40.84 2.58 0.00 N	47.57 3.07 0.00 N	59.19 3.64 -11.13 N	56.75 4.95 0.00 N	52.23 4.71 0.00 N	111.77 10.82 0.00 N	128.62 12.44 0.00 N	143.97 13.60 0.00 N	143.56 13.87 0.00 N	149.34 15.03 0.00 N	143.18 14.74 0.00 N	145.42 14.65 0.00 N	137.33 13.87 0.00 N	132.75 13.15 0.00 N	133.36 12.97 0.00 N	106.51 9.82 -0.86 N	92.68 8.61 0.00 N	115.52 11.21 0.00 N	97.19 8.98 0.00 N	96.35 7.73 0.00 N
RAVENSWOOD_GT_5 24254	55.37 4.28 -1.55 N	45.17 2.54 -9.83 N	72.55 3.42 -22.22 N	39.50 2.27 -3.94 N	40.84 2.58 0.00 N	47.57 3.07 0.00 N	59.19 3.64 -11.13 N	56.75 4.95 0.00 N	52.23 4.71 0.00 N	111.77 10.82 0.00 N	128.62 12.44 0.00 N	143.97 13.60 0.00 N	143.56 13.87 0.00 N	149.34 15.03 0.00 N	143.18 14.74 0.00 N	145.42 14.65 0.00 N	137.33 13.87 0.00 N	132.75 13.15 0.00 N	133.36 12.97 0.00 N	106.51 9.82 -0.86 N	92.68 8.61 0.00 N	115.52 11.21 0.00 N	97.19 8.98 0.00 N	96.35 7.73 0.00 N
RAVENSWOOD_GT_6 24253	55.37 4.28 -1.55 N	45.17 2.54 -9.83 N	72.55 3.42 -22.22 N	39.50 2.27 -3.94 N	40.84 2.58 0.00 N	47.57 3.07 0.00 N	59.19 3.64 -11.13 N	56.75 4.95 0.00 N	52.23 4.71 0.00 N	111.77 10.82 0.00 N	128.62 12.44 0.00 N	143.97 13.60 0.00 N	143.56 13.87 0.00 N	149.34 15.03 0.00 N	143.18 14.74 0.00 N	145.42 14.65 0.00 N	137.33 13.87 0.00 N	132.75 13.15 0.00 N	133.36 12.97 0.00 N	106.51 9.82 -0.86 N	92.68 8.61 0.00 N	115.52 11.21 0.00 N	97.19 8.98 0.00 N	96.35 7.73 0.00 N

RAVENSWOOD_GT_7 24255	55.37 4.28 -1.55 N	45.17 2.54 -9.83 N	72.55 3.42 -22.22 N	39.50 2.27 -3.94 N	40.84 2.58 0.00 N	47.57 3.07 0.00 N	59.19 3.64 -11.13 N	56.75 4.95 0.00 N	52.23 4.71 0.00 N	111.77 10.82 0.00 N	128.62 12.44 0.00 N	143.97 13.60 0.00 N	143.56 13.87 0.00 N	149.34 15.03 0.00 N	143.18 14.74 0.00 N	145.42 14.65 0.00 N	137.33 13.87 0.00 N	132.75 13.15 0.00 N	133.36 12.97 0.00 N	106.51 9.82 -0.86 N	92.68 8.61 0.00 N	115.52 11.21 0.00 N	97.19 8.98 0.00 N	96.35 7.73 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.39 4.29 -1.55 N	45.18 2.55 -9.83 N	72.57 3.45 -22.22 N	39.51 2.28 -3.94 N	40.86 2.60 0.00 N	47.59 3.09 0.00 N	59.21 3.66 -11.13 N	56.78 4.99 0.00 N	52.27 4.74 0.00 N	111.78 10.83 0.00 N	128.64 12.46 0.00 N	143.96 13.59 0.00 N	143.55 13.86 0.00 N	149.30 15.00 0.00 N	143.15 14.70 0.00 N	145.38 14.60 0.00 N	137.31 13.85 0.00 N	132.73 13.13 0.00 N	133.32 12.93 0.00 N	106.54 9.85 -0.86 N	92.70 8.62 0.00 N	115.52 11.21 0.00 N	97.19 8.98 0.00 N	96.37 7.75 0.00 N
RAVENSWOOD_GT_9 24257	55.39 4.29 -1.55 N	45.18 2.55 -9.83 N	72.57 3.45 -22.22 N	39.51 2.28 -3.94 N	40.86 2.60 0.00 N	47.59 3.09 0.00 N	59.21 3.66 -11.13 N	56.78 4.99 0.00 N	52.27 4.74 0.00 N	111.78 10.83 0.00 N	128.64 12.46 0.00 N	143.96 13.59 0.00 N	143.55 13.86 0.00 N	149.30 15.00 0.00 N	143.15 14.70 0.00 N	145.38 14.60 0.00 N	137.31 13.85 0.00 N	132.73 13.13 0.00 N	133.32 12.93 0.00 N	106.54 9.85 -0.86 N	92.70 8.62 0.00 N	115.52 11.21 0.00 N	97.19 8.98 0.00 N	96.37 7.75 0.00 N
RAVENSWOOD___1 23533	55.57 4.47 -1.56 N	45.28 2.65 -9.83 N	72.72 3.59 -22.22 N	39.61 2.39 -3.94 N	40.98 2.72 0.00 N	47.74 3.24 0.00 N	59.40 3.85 -11.13 N	57.00 5.20 0.00 N	52.48 4.94 -0.01 N	112.20 11.25 0.00 N	129.08 12.89 0.00 N	144.32 13.95 0.00 N	143.84 14.15 0.00 N	149.66 15.34 0.00 N	143.47 15.03 0.00 N	145.51 14.73 0.00 N	137.47 14.00 0.00 N	132.87 13.27 0.00 N	133.50 13.11 0.00 N	106.85 10.15 -0.87 N	93.04 8.95 -0.01 N	138.65 11.56 -22.77 N	171.42 9.25 -73.96 N	140.89 8.06 -44.20 N
RAVENSWOOD___2 23534	55.47 4.37 -1.56 N	45.22 2.59 -9.83 N	72.62 3.49 -22.22 N	39.54 2.32 -3.94 N	40.90 2.64 0.00 N	47.64 3.14 0.00 N	59.28 3.72 -11.13 N	56.80 5.00 0.00 N	52.25 4.72 -0.01 N	111.68 10.73 0.00 N	128.41 12.22 0.00 N	143.37 13.00 0.00 N	142.77 13.08 0.00 N	148.46 14.15 0.00 N	142.38 13.94 0.00 N	144.32 13.54 0.00 N	136.41 12.94 0.00 N	131.86 12.26 0.00 N	132.55 12.15 0.00 N	106.31 9.62 -0.87 N	92.73 8.63 -0.01 N	138.19 11.10 -22.77 N	170.85 8.68 -73.96 N	140.48 7.66 -44.20 N
RAVENSWOOD___3 23535	55.40 4.30 -1.55 N	45.18 2.55 -9.83 N	72.58 3.45 -22.22 N	39.52 2.29 -3.94 N	40.86 2.60 0.00 N	47.59 3.09 0.00 N	59.22 3.67 -11.13 N	56.79 4.99 0.00 N	52.27 4.74 0.00 N	111.80 10.85 0.00 N	128.66 12.48 0.00 N	143.99 13.62 0.00 N	143.57 13.88 0.00 N	149.32 15.01 0.00 N	143.18 14.74 0.00 N	145.39 14.61 0.00 N	137.33 13.87 0.00 N	132.73 13.13 0.00 N	133.34 12.95 0.00 N	106.54 9.85 -0.86 N	92.70 8.62 0.00 N	115.58 11.26 0.00 N	97.20 8.99 0.00 N	96.39 7.77 0.00 N
RAVENSWOOD___4 23820	55.53 4.43 -1.56 N	45.27 2.64 -9.83 N	72.68 3.55 -22.22 N	39.59 2.37 -3.94 N	40.95 2.70 0.00 N	47.70 3.20 0.00 N	59.37 3.81 -11.13 N	56.96 5.16 0.00 N	52.44 4.91 -0.01 N	112.10 11.15 0.00 N	128.96 12.78 0.00 N	144.18 13.82 0.00 N	143.70 14.01 0.00 N	149.50 15.19 0.00 N	143.32 14.88 0.00 N	145.37 14.59 0.00 N	137.32 13.86 0.00 N	132.73 13.13 0.00 N	133.36 12.97 0.00 N	106.75 10.06 -0.87 N	92.96 8.87 -0.01 N	138.55 11.46 -22.77 N	171.34 9.16 -73.96 N	140.79 7.96 -44.20 N
RCPL_TRUST___DRP 24196	55.42 4.32 -1.55 N	45.19 2.56 -9.83 N	72.58 3.45 -22.22 N	39.53 2.30 -3.94 N	40.88 2.62 0.00 N	47.62 3.11 0.00 N	59.25 3.70 -11.13 N	56.84 5.04 0.00 N	52.33 4.80 0.00 N	111.97 11.02 0.00 N	128.86 12.68 0.00 N	144.24 13.87 0.00 N	143.83 14.14 0.00 N	149.63 15.32 0.00 N	143.46 15.02 0.00 N	145.68 14.91 0.00 N	137.59 14.12 0.00 N	132.99 13.39 0.00 N	133.58 13.19 0.00 N	106.67 9.98 -0.86 N	92.79 8.71 0.00 N	115.70 11.38 0.00 N	97.28 9.07 0.00 N	96.44 7.83 0.00 N
RENSSELAER___COGEN 23796	54.00 2.49 -1.96 N	46.90 1.69 -12.41 N	77.43 2.46 -28.06 N	39.95 1.69 -4.98 N	40.21 1.95 0.00 N	46.64 2.14 0.00 N	60.42 1.95 -14.05 N	54.27 2.48 0.00 N	49.77 2.24 0.00 N	105.87 4.92 0.00 N	121.46 5.28 0.00 N	135.82 5.45 0.00 N	135.10 5.41 0.00 N	140.01 5.70 0.00 N	133.53 5.09 0.00 N	135.50 4.72 0.00 N	128.01 4.54 0.00 N	124.49 4.90 0.00 N	125.71 5.32 0.00 N	101.42 4.50 -1.09 N	88.28 4.19 0.00 N	109.14 4.82 0.00 N	91.98 3.76 0.00 N	92.46 3.84 0.00 N
REVERE_CPPR_DRP 24186	50.56 0.99 -0.03 N	33.57 0.59 -0.18 N	48.11 0.79 -0.41 N	33.95 0.59 -0.07 N	38.93 0.67 0.00 N	45.35 0.85 0.00 N	45.77 1.15 -0.20 N	53.60 1.80 0.00 N	49.24 1.71 0.00 N	104.99 4.04 0.00 N	121.22 5.04 0.00 N	136.25 5.89 0.00 N	135.67 5.98 0.00 N	140.60 6.29 0.00 N	134.32 5.88 0.00 N	136.49 5.71 0.00 N	128.81 5.35 0.00 N	124.73 5.13 0.00 N	125.28 4.88 0.00 N	99.48 3.63 -0.02 N	87.31 3.23 0.00 N	108.58 4.27 0.00 N	91.57 3.36 0.00 N	91.11 2.49 0.00 N
ROCHESTER_9_IC 23652	47.19 -2.53 -0.17 N	32.11 -1.79 -1.10 N	46.80 -2.60 -2.49 N	32.03 -1.70 -0.44 N	36.28 -1.98 0.00 N	42.19 -2.31 0.00 N	43.50 -2.18 -1.25 N	50.12 -1.67 0.00 N	46.00 -1.53 0.00 N	98.39 -2.56 0.00 N	114.29 -1.89 0.00 N	129.33 -1.03 0.00 N	128.47 -1.22 0.00 N	132.16 -2.15 0.00 N	127.06 -1.38 0.00 N	129.71 -1.07 0.00 N	122.50 -0.97 0.00 N	118.72 -0.88 0.00 N	118.75 -1.64 0.00 N	93.63 -2.30 -0.10 N	81.91 -2.18 0.00 N	101.57 -2.74 0.00 N	86.27 -1.95 0.00 N	85.08 -3.55 0.00 N
ROSETON___1 23587	54.52 3.43 -1.55 N	44.65 2.06 -9.78 N	71.84 2.80 -22.12 N	39.07 1.86 -3.92 N	40.39 2.13 0.00 N	47.01 2.51 0.00 N	58.45 2.95 -11.08 N	55.80 4.00 0.00 N	51.27 3.74 0.00 N	109.51 8.56 0.00 N	125.99 9.81 0.00 N	140.99 10.62 0.00 N	140.56 10.86 0.00 N	146.15 11.84 0.00 N	139.91 11.47 0.00 N	142.13 11.36 0.00 N	134.28 10.81 0.00 N	129.94 10.34 0.00 N	130.70 10.31 0.00 N	104.53 7.84 -0.85 N	90.93 6.85 0.00 N	113.16 8.85 0.00 N	95.22 7.01 0.00 N	94.64 6.02 0.00 N
ROSETON___2 23588	54.52 3.43 -1.55 N	44.65 2.06 -9.78 N	71.84 2.80 -22.12 N	39.07 1.86 -3.92 N	40.39 2.13 0.00 N	47.01 2.51 0.00 N	58.45 2.95 -11.08 N	55.80 4.00 0.00 N	51.27 3.74 0.00 N	109.51 8.56 0.00 N	125.99 9.81 0.00 N	140.99 10.62 0.00 N	140.56 10.86 0.00 N	146.15 11.84 0.00 N	139.91 11.47 0.00 N	142.13 11.36 0.00 N	134.28 10.81 0.00 N	129.94 10.34 0.00 N	130.70 10.31 0.00 N	104.53 7.84 -0.85 N	90.93 6.85 0.00 N	113.16 8.85 0.00 N	95.22 7.01 0.00 N	94.64 6.02 0.00 N
RUSSELL___1 23602	47.82 -1.89 -0.17 N	32.46 -1.44 -1.09 N	47.24 -2.14 -2.47 N	32.31 -1.42 -0.44 N	36.66 -1.60 0.00 N	42.71 -1.79 0.00 N	44.25 -1.41 -1.24 N	51.30 -0.50 0.00 N	47.20 -0.33 0.00 N	101.50 0.55 0.00 N	118.06 1.87 0.00 N	133.57 3.20 0.00 N	132.86 3.17 0.00 N	136.66 2.35 0.00 N	131.33 2.89 0.00 N	133.90 3.12 0.00 N	126.58 3.11 0.00 N	122.56 2.96 0.00 N	122.50 2.11 0.00 N	96.37 0.44 -0.09 N	84.27 0.19 0.00 N	104.51 0.20 0.00 N	88.37 0.15 0.00 N	86.75 -1.87 0.00 N

24169	-1.46 -0.09 N	-0.99 -0.60 N	-1.43 -1.36 N	-0.99 -0.24 N	-1.13 0.00 N	-1.33 0.00 N	-1.26 -0.68 N	-1.23 0.00 N	-1.14 0.00 N	-2.23 0.00 N	-2.42 0.00 N	-2.53 0.00 N	-2.53 0.00 N	-2.72 0.00 N	-2.65 0.00 N	-2.86 0.00 N	-2.66 0.00 N	-2.50 0.00 N	-2.66 0.00 N	-2.36 -0.05 N	-2.10 0.00 N	-2.55 0.00 N	-2.13 0.00 N	-2.65 0.00 N
SITHE_IND_GS2 24170	48.18 -1.46 -0.09 N	32.41 -0.99 -0.60 N	46.84 -1.43 -1.36 N	32.54 -0.99 -0.24 N	37.13 -1.13 0.00 N	43.17 -1.33 0.00 N	43.85 -1.26 -0.68 N	50.57 -1.23 0.00 N	46.39 -1.14 0.00 N	98.72 -2.23 0.00 N	113.77 -2.42 0.00 N	127.83 -2.53 0.00 N	127.16 -2.53 0.00 N	131.59 -2.72 0.00 N	125.79 -2.65 0.00 N	127.92 -2.86 0.00 N	120.80 -2.66 0.00 N	117.10 -2.50 0.00 N	117.73 -2.66 0.00 N	93.52 -2.36 -0.05 N	81.99 -2.10 0.00 N	101.76 -2.55 0.00 N	86.08 -2.13 0.00 N	85.97 -2.65 0.00 N
SITHE_IND_GS3 24171	48.18 -1.46 -0.09 N	32.41 -0.99 -0.60 N	46.84 -1.43 -1.36 N	32.54 -0.99 -0.24 N	37.13 -1.13 0.00 N	43.17 -1.33 0.00 N	43.85 -1.26 -0.68 N	50.57 -1.23 0.00 N	46.39 -1.14 0.00 N	98.72 -2.23 0.00 N	113.77 -2.42 0.00 N	127.83 -2.53 0.00 N	127.16 -2.53 0.00 N	131.59 -2.72 0.00 N	125.79 -2.65 0.00 N	127.92 -2.86 0.00 N	120.80 -2.66 0.00 N	117.10 -2.50 0.00 N	117.73 -2.66 0.00 N	93.52 -2.36 -0.05 N	81.99 -2.10 0.00 N	101.76 -2.55 0.00 N	86.08 -2.13 0.00 N	85.97 -2.65 0.00 N
SITHE_IND_GS4 24172	48.18 -1.46 -0.09 N	32.41 -0.99 -0.60 N	46.84 -1.43 -1.36 N	32.54 -0.99 -0.24 N	37.13 -1.13 0.00 N	43.17 -1.33 0.00 N	43.85 -1.26 -0.68 N	50.57 -1.23 0.00 N	46.39 -1.14 0.00 N	98.72 -2.23 0.00 N	113.77 -2.42 0.00 N	127.83 -2.53 0.00 N	127.16 -2.53 0.00 N	131.59 -2.72 0.00 N	125.79 -2.65 0.00 N	127.92 -2.86 0.00 N	120.80 -2.66 0.00 N	117.10 -2.50 0.00 N	117.73 -2.66 0.00 N	93.52 -2.36 -0.05 N	81.99 -2.10 0.00 N	101.76 -2.55 0.00 N	86.08 -2.13 0.00 N	85.97 -2.65 0.00 N
SITHE___BATAVIA 24024	45.97 -3.78 -0.20 N	31.44 -2.63 -1.28 N	46.05 -3.75 -2.89 N	31.32 -2.48 -0.51 N	35.39 -2.87 0.00 N	41.18 -3.33 0.00 N	42.55 -3.33 -1.45 N	49.00 -2.79 0.00 N	44.82 -2.71 0.00 N	95.86 -5.09 0.00 N	111.32 -4.87 0.00 N	126.22 -4.15 0.00 N	125.19 -4.51 0.00 N	128.15 -6.16 0.00 N	123.40 -5.04 0.00 N	126.07 -4.71 0.00 N	119.04 -4.42 0.00 N	115.55 -4.04 0.00 N	115.49 -4.90 0.00 N	90.93 -5.01 -0.11 N	79.60 -4.48 0.00 N	98.76 -5.56 0.00 N	84.52 -3.70 0.00 N	82.94 -5.68 0.00 N
SITHE___INDEPEND 23800	48.18 -1.46 -0.09 N	32.41 -0.99 -0.60 N	46.84 -1.43 -1.36 N	32.54 -0.99 -0.24 N	37.13 -1.13 0.00 N	43.17 -1.33 0.00 N	43.85 -1.26 -0.68 N	50.57 -1.23 0.00 N	46.39 -1.14 0.00 N	98.72 -2.23 0.00 N	113.77 -2.42 0.00 N	127.83 -2.53 0.00 N	127.16 -2.53 0.00 N	131.59 -2.72 0.00 N	125.79 -2.65 0.00 N	127.92 -2.86 0.00 N	120.80 -2.66 0.00 N	117.10 -2.50 0.00 N	117.73 -2.66 0.00 N	93.52 -2.36 -0.05 N	81.99 -2.10 0.00 N	101.76 -2.55 0.00 N	86.08 -2.13 0.00 N	85.97 -2.65 0.00 N
SITHE___MASSENA 23902	48.77 -0.78 0.00 N	32.35 -0.45 0.00 N	46.27 -0.64 0.00 N	32.85 -0.44 0.00 N	37.68 -0.58 0.00 N	43.94 -0.56 0.00 N	43.63 -0.80 0.00 N	50.44 -1.35 0.00 N	46.39 -1.14 0.00 N	98.25 -2.70 0.00 N	113.03 -3.16 0.00 N	127.00 -3.37 0.00 N	125.89 -3.80 0.00 N	129.91 -4.41 0.00 N	124.02 -4.43 0.00 N	126.11 -4.66 0.00 N	119.01 -4.45 0.00 N	115.52 -4.08 0.00 N	116.31 -4.09 0.00 N	93.03 -2.81 0.00 N	81.54 -2.55 0.00 N	101.10 -3.22 0.00 N	86.35 -1.86 0.00 N	88.02 -0.60 0.00 N
SITHE___OGDNSBRG 24021	49.34 -0.20 0.00 N	32.65 -0.15 0.00 N	46.63 -0.27 0.00 N	33.09 -0.19 0.00 N	37.86 -0.40 0.00 N	44.22 -0.29 0.00 N	43.87 -0.56 0.00 N	50.88 -0.91 0.00 N	46.96 -0.57 0.00 N	99.57 -1.37 0.00 N	114.63 -1.55 0.00 N	128.88 -1.49 0.00 N	127.84 -1.85 0.00 N	131.92 -2.39 0.00 N	125.82 -2.62 0.00 N	127.53 -3.25 0.00 N	120.37 -3.10 0.00 N	116.86 -2.73 0.00 N	117.65 -2.75 0.00 N	94.29 -1.54 0.00 N	82.63 -1.46 0.00 N	102.44 -1.88 0.00 N	87.68 -0.54 0.00 N	89.28 0.66 0.00 N
SITHE___STERLING 23777	50.24 0.66 -0.04 N	33.44 0.38 -0.26 N	47.97 0.48 -0.58 N	33.76 0.37 -0.10 N	38.69 0.43 0.00 N	45.05 0.54 0.00 N	45.49 0.78 -0.29 N	53.17 1.37 0.00 N	48.83 1.30 0.00 N	104.17 3.22 0.00 N	120.24 4.05 0.00 N	135.09 4.73 0.00 N	134.50 4.81 0.00 N	139.38 5.07 0.00 N	133.17 4.73 0.00 N	135.42 4.64 0.00 N	127.84 4.37 0.00 N	123.86 4.26 0.00 N	124.41 4.02 0.00 N	98.74 2.89 -0.02 N	86.64 2.55 0.00 N	107.71 3.39 0.00 N	90.78 2.56 0.00 N	90.31 1.69 0.00 N
SOUTH CAIRO___GT 23612	55.16 3.88 -1.74 N	46.21 2.42 -10.99 N	75.17 3.40 -24.86 N	40.03 2.34 -4.41 N	40.98 2.72 0.00 N	47.66 3.16 0.00 N	60.34 3.47 -12.45 N	56.30 4.51 0.00 N	51.69 4.16 0.00 N	110.18 9.23 0.00 N	126.92 10.73 0.00 N	142.11 11.74 0.00 N	141.55 11.85 0.00 N	147.17 12.86 0.00 N	140.69 12.24 0.00 N	142.84 12.06 0.00 N	134.61 11.14 0.00 N	130.62 11.02 0.00 N	131.66 11.27 0.00 N	105.54 8.77 -0.94 N	91.84 7.76 0.00 N	114.00 9.68 0.00 N	95.71 7.50 0.00 N	95.27 6.65 0.00 N
SOUTH HAMPTN___IC 23720	65.66 7.09 -9.03 N	46.66 4.03 -9.83 N	74.55 5.42 -22.22 N	40.95 3.72 -3.94 N	42.52 4.26 0.00 N	49.40 4.90 0.00 N	60.82 5.27 -11.13 N	58.52 6.73 0.00 N	54.48 6.58 -0.37 N	122.33 14.69 -6.69 N	145.36 16.79 -12.38 N	148.06 17.25 -0.44 N	149.22 18.45 -1.08 N	154.65 18.55 -1.79 N	148.24 18.09 -1.71 N	149.38 18.31 -0.29 N	147.72 19.23 -5.02 N	147.87 17.99 -10.28 N	147.63 18.33 -8.90 N	132.07 13.73 -22.50 N	95.31 11.22 0.00 N	121.81 14.74 -2.75 N	97.98 11.27 1.50 N	98.16 9.54 0.00 N
SOUTHOLD___IC 23719	68.19 9.61 -9.03 N	48.26 5.63 -9.83 N	76.87 7.73 -22.22 N	42.64 5.41 -3.94 N	44.50 6.24 0.00 N	51.73 7.23 0.00 N	63.45 7.90 -11.13 N	61.92 10.12 0.00 N	57.19 9.29 -0.37 N	126.77 19.13 -6.69 N	151.16 22.59 -12.38 N	154.85 24.04 -0.44 N	156.30 25.53 -1.08 N	162.00 25.90 -1.79 N	155.16 25.01 -1.71 N	156.55 25.48 -0.29 N	154.66 26.18 -5.02 N	154.23 24.35 -10.28 N	153.69 24.39 -8.90 N	136.49 18.15 -22.50 N	99.05 14.97 0.00 N	126.50 19.43 -2.75 N	101.59 14.88 1.50 N	103.24 14.62 0.00 N
ST LAWRENCE___ 23600	48.40 -1.14 0.00 N	32.11 -0.69 0.00 N	45.93 -0.98 0.00 N	32.61 -0.67 0.00 N	37.46 -0.81 0.00 N	43.68 -0.83 0.00 N	43.37 -1.06 0.00 N	50.12 -1.68 0.00 N	45.99 -1.54 0.00 N	97.35 -3.60 0.00 N	111.93 -4.25 0.00 N	125.76 -4.61 0.00 N	124.94 -4.76 0.00 N	128.91 -5.40 0.00 N	123.45 -5.00 0.00 N	125.97 -4.80 0.00 N	118.87 -4.60 0.00 N	115.16 -4.44 0.00 N	115.91 -4.48 0.00 N	92.64 -3.19 0.00 N	81.20 -2.89 0.00 N	100.46 -3.86 0.00 N	85.63 -2.59 0.00 N	87.28 -1.34 0.00 N
STATION 5_MISC_HYD 23604	46.77 -2.95 -0.17 N	31.70 -2.19 -1.09 N	46.11 -3.27 -2.46 N	31.48 -2.25 -0.44 N	35.69 -2.57 0.00 N	41.57 -2.93 0.00 N	43.07 -2.59 -1.23 N	50.20 -1.59 0.00 N	46.48 -1.05 0.00 N	99.97 -0.98 0.00 N	116.28 0.10 0.00 N	132.22 1.86 0.00 N	131.84 2.14 0.00 N	135.29 0.98 0.00 N	130.14 1.70 0.00 N	132.82 2.04 0.00 N	125.85 2.38 0.00 N	121.94 2.34 0.00 N	121.84 1.45 0.00 N	95.74 -0.19 -0.09 N	83.66 -0.43 0.00 N	103.35 -0.97 0.00 N	87.35 -0.86 0.00 N	85.76 -2.86 0.00 N

STEEL___WIND 323596	44.75 -5.03 -0.24 N	30.89 -3.43 -1.51 N	45.49 -4.84 -3.42 N	30.64 -3.25 -0.61 N	34.50 -3.77 0.00 N	40.10 -4.40 0.00 N	41.65 -4.49 -1.71 N	47.52 -4.28 0.00 N	43.31 -4.22 0.00 N	92.67 -8.28 0.00 N	107.44 -8.74 0.00 N	121.74 -8.63 0.00 N	120.78 -8.91 0.00 N	123.56 -10.75 0.00 N	118.85 -9.59 0.00 N	121.85 -8.92 0.00 N	115.02 -8.45 0.00 N	111.52 -8.08 0.00 N	111.43 -8.97 0.00 N	87.75 -8.21 -0.13 N	76.85 -7.24 0.00 N	95.74 -8.58 0.00 N	82.09 -6.13 0.00 N	80.53 -8.09 0.00 N
STURGEON_POOL_HYD 23609	55.25 4.11 -1.59 N	45.44 2.55 -10.09 N	73.24 3.52 -22.81 N	39.69 2.36 -4.05 N	40.97 2.71 0.00 N	47.71 3.21 0.00 N	59.66 3.81 -11.42 N	56.78 4.99 0.00 N	52.14 4.61 0.00 N	111.29 10.34 0.00 N	127.12 10.94 0.00 N	141.69 11.32 0.00 N	141.10 11.40 0.00 N	146.55 12.24 0.00 N	140.35 11.91 0.00 N	142.67 11.89 0.00 N	135.64 12.18 0.00 N	131.83 12.23 0.00 N	132.65 12.25 0.00 N	105.99 9.28 -0.87 N	92.20 8.10 0.00 N	114.67 10.35 0.00 N	96.31 8.10 0.00 N	95.55 6.93 0.00 N
SYRACUSE___ENERGY_ST1 323597	49.05 -0.64 -0.14 N	33.29 -0.43 -0.92 N	48.30 -0.69 -2.08 N	33.21 -0.45 -0.37 N	37.78 -0.48 0.00 N	43.91 -0.60 0.00 N	45.05 -0.42 -1.04 N	51.70 -0.10 0.00 N	47.40 -0.13 0.00 N	100.98 0.03 0.00 N	116.49 0.30 0.00 N	130.91 0.54 0.00 N	130.28 0.58 0.00 N	134.91 0.60 0.00 N	128.92 0.48 0.00 N	131.16 0.38 0.00 N	123.90 0.43 0.00 N	120.08 0.48 0.00 N	120.64 0.24 0.00 N	95.73 -0.18 -0.08 N	83.92 -0.16 0.00 N	104.26 -0.06 0.00 N	87.97 -0.24 0.00 N	87.60 -1.02 0.00 N
SYRACUSE___ENERGY_ST2 323598	49.05 -0.64 -0.14 N	33.29 -0.43 -0.92 N	48.30 -0.69 -2.08 N	33.21 -0.45 -0.37 N	37.78 -0.48 0.00 N	43.91 -0.60 0.00 N	45.05 -0.42 -1.04 N	51.70 -0.10 0.00 N	47.40 -0.13 0.00 N	100.98 0.03 0.00 N	116.49 0.30 0.00 N	130.91 0.54 0.00 N	130.28 0.58 0.00 N	134.91 0.60 0.00 N	128.92 0.48 0.00 N	131.16 0.38 0.00 N	123.90 0.43 0.00 N	120.08 0.48 0.00 N	120.64 0.24 0.00 N	95.73 -0.18 -0.08 N	83.92 -0.16 0.00 N	104.26 -0.06 0.00 N	87.97 -0.24 0.00 N	87.60 -1.02 0.00 N
SYRACUSE___POWER 24017	49.21 -0.48 -0.14 N	33.36 -0.33 -0.89 N	48.37 -0.54 -2.00 N	33.28 -0.36 -0.36 N	37.87 -0.40 0.00 N	44.03 -0.48 0.00 N	45.14 -0.29 -1.00 N	51.85 0.06 0.00 N	47.58 0.05 0.00 N	101.49 0.54 0.00 N	117.08 0.89 0.00 N	131.48 1.12 0.00 N	130.89 1.20 0.00 N	135.57 1.26 0.00 N	129.57 1.12 0.00 N	131.79 1.02 0.00 N	124.58 1.11 0.00 N	120.86 1.26 0.00 N	121.35 0.96 0.00 N	96.31 0.40 -0.08 N	84.43 0.35 0.00 N	104.88 0.56 0.00 N	88.48 0.26 0.00 N	87.97 -0.66 0.00 N
Stony___Brook 24151	64.70 6.13 -9.03 N	46.08 3.45 -9.83 N	73.69 4.55 -22.22 N	40.34 3.11 -3.94 N	41.81 3.55 0.00 N	48.54 4.04 0.00 N	59.98 4.42 -11.13 N	57.61 5.81 0.00 N	53.77 5.87 -0.37 N	120.88 13.23 -6.69 N	143.08 14.51 -12.38 N	145.26 15.51 -0.44 N	146.28 15.49 -1.08 N	151.59 15.49 -1.79 N	144.66 14.51 -1.71 N	145.65 14.59 -0.29 N	144.22 15.73 -5.02 N	144.54 14.66 -10.28 N	144.41 15.11 -8.91 N	129.74 11.36 -22.55 N	93.35 9.27 0.00 N	120.10 13.03 -2.75 N	96.74 10.00 1.47 N	96.61 7.99 0.00 N
UNION___PROCESSING_DRP 323587	46.76 -2.96 -0.18 N	31.84 -2.07 -1.11 N	46.43 -2.99 -2.51 N	31.75 -1.98 -0.45 N	35.97 -2.29 0.00 N	41.82 -2.68 0.00 N	43.07 -2.61 -1.26 N	49.55 -2.25 0.00 N	45.44 -2.09 0.00 N	97.09 -3.86 0.00 N	112.48 -3.70 0.00 N	127.16 -3.21 0.00 N	126.30 -3.39 0.00 N	129.82 -4.49 0.00 N	124.73 -3.72 0.00 N	127.45 -3.32 0.00 N	120.48 -2.98 0.00 N	116.88 -2.72 0.00 N	117.04 -3.35 0.00 N	92.38 -3.55 -0.10 N	80.81 -3.27 0.00 N	100.24 -4.08 0.00 N	85.22 -2.99 0.00 N	84.13 -4.50 0.00 N
UPPER HUDSON___HYD 24058	54.07 2.48 -2.04 N	47.37 1.65 -12.91 N	78.53 2.42 -29.20 N	40.14 1.68 -5.18 N	40.24 1.98 0.00 N	46.89 2.39 0.00 N	61.86 2.81 -14.62 N	54.98 3.19 0.00 N	50.64 3.11 0.00 N	107.04 6.09 0.00 N	122.90 6.71 0.00 N	137.46 7.10 0.00 N	135.26 5.57 0.00 N	140.01 5.70 0.00 N	132.90 4.46 0.00 N	134.58 3.80 0.00 N	127.00 3.53 0.00 N	125.57 5.98 0.00 N	127.36 6.96 0.00 N	103.59 6.63 -1.13 N	90.16 6.08 0.00 N	111.30 6.99 0.00 N	93.25 5.04 0.00 N	93.29 4.67 0.00 N
UPPER RAQUET___HYD 24056	48.59 -0.95 0.00 N	32.21 -0.59 0.00 N	46.01 -0.90 0.00 N	32.65 -0.64 0.00 N	37.12 -1.14 0.00 N	43.44 -1.06 0.00 N	42.86 -1.56 0.00 N	49.81 -1.99 0.00 N	45.47 -2.06 0.00 N	96.36 -4.59 0.00 N	110.89 -5.29 0.00 N	124.69 -5.68 0.00 N	124.33 -5.36 0.00 N	128.21 -6.10 0.00 N	122.23 -6.21 0.00 N	122.88 -7.90 0.00 N	115.96 -7.51 0.00 N	112.79 -6.81 0.00 N	113.76 -6.64 0.00 N	91.82 -4.01 0.00 N	80.51 -3.57 0.00 N	100.12 -4.20 0.00 N	86.25 -1.98 0.00 N	87.75 -0.87 0.00 N
VISCHER___FERRY HYD 24020	54.58 3.06 -1.98 N	47.39 2.06 -12.53 N	78.26 3.02 -28.34 N	40.41 2.10 -5.03 N	40.70 2.44 0.00 N	47.32 2.82 0.00 N	61.55 2.93 -14.19 N	55.28 3.49 0.00 N	50.68 3.16 0.00 N	107.83 6.88 0.00 N	123.59 7.41 0.00 N	138.10 7.73 0.00 N	137.16 7.47 0.00 N	142.12 7.81 0.00 N	135.35 6.91 0.00 N	137.20 6.42 0.00 N	129.56 6.09 0.00 N	126.55 6.95 0.00 N	128.12 7.73 0.00 N	103.39 6.46 -1.10 N	89.99 5.90 0.00 N	111.23 6.92 0.00 N	93.50 5.29 0.00 N	93.76 5.14 0.00 N
WADING RIVER_IC_1 23522	64.80 6.23 -9.03 N	46.15 3.52 -9.83 N	73.85 4.71 -22.22 N	40.45 3.22 -3.94 N	41.94 3.69 0.00 N	48.72 4.22 0.00 N	60.02 4.46 -11.13 N	57.32 5.52 0.00 N	53.41 5.51 -0.37 N	120.10 12.46 -6.69 N	142.45 13.88 -12.38 N	144.58 13.77 -0.44 N	145.70 14.93 -1.08 N	150.89 14.79 -1.79 N	144.62 14.47 -1.71 N	145.63 14.56 -0.29 N	144.06 15.58 -5.02 N	144.58 14.70 -10.28 N	144.42 15.12 -8.90 N	129.67 11.35 -22.49 N	93.30 9.22 0.00 N	119.47 12.40 -2.75 N	96.14 9.43 1.51 N	96.17 7.55 0.00 N
WADING RIVER_IC_2 23547	64.80 6.23 -9.03 N	46.15 3.52 -9.83 N	73.85 4.71 -22.22 N	40.45 3.22 -3.94 N	41.94 3.69 0.00 N	48.72 4.22 0.00 N	60.02 4.46 -11.13 N	57.32 5.52 0.00 N	53.41 5.51 -0.37 N	120.10 12.46 -6.69 N	142.45 13.88 -12.38 N	144.58 13.77 -0.44 N	145.70 14.93 -1.08 N	150.89 14.79 -1.79 N	144.62 14.47 -1.71 N	145.63 14.56 -0.29 N	144.06 15.58 -5.02 N	144.58 14.70 -10.28 N	144.42 15.12 -8.90 N	129.67 11.35 -22.49 N	93.30 9.22 0.00 N	119.47 12.40 -2.75 N	96.14 9.43 1.51 N	96.17 7.55 0.00 N
WADING RIVER_IC_3 23601	64.80 6.23 -9.03 N	46.15 3.52 -9.83 N	73.85 4.71 -22.22 N	40.45 3.22 -3.94 N	41.94 3.69 0.00 N	48.72 4.22 0.00 N	60.02 4.46 -11.13 N	57.32 5.52 0.00 N	53.41 5.51 -0.37 N	120.10 12.46 -6.69 N	142.45 13.88 -12.38 N	144.58 13.77 -0.44 N	145.70 14.93 -1.08 N	150.89 14.79 -1.79 N	144.62 14.47 -1.71 N	145.63 14.56 -0.29 N	144.06 15.58 -5.02 N	144.58 14.70 -10.28 N	144.42 15.12 -8.90 N	129.67 11.35 -22.49 N	93.30 9.22 0.00 N	119.47 12.40 -2.75 N	96.14 9.43 1.51 N	96.17 7.55 0.00 N
WALDEN___HYDRO 24148	54.67 3.61 -1.52 N	44.53 2.13 -9.60 N	71.47 2.86 -21.70 N	39.03 1.89 -3.85 N	40.43 2.17 0.00 N	47.04 2.54 0.00 N	58.39 3.10 -10.87 N	56.06 4.26 0.00 N	51.62 4.09 0.00 N	110.33 9.38 0.00 N	127.25 11.07 0.00 N	142.61 12.24 0.00 N	142.28 12.58 0.00 N	147.87 13.56 0.00 N	141.70 13.26 0.00 N	144.12 13.34 0.00 N	136.17 12.71 0.00 N	131.61 12.01 0.00 N	132.12 11.72 0.00 N	105.46 8.79 -0.84 N	91.69 7.60 0.00 N	114.12 9.80 0.00 N	95.92 7.70 0.00 N	95.15 6.53 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	N
WARRENSBURG____ 23737	54.10 2.51 -2.04 N	47.37 1.66 -12.91 N	78.56 2.45 -29.20 N	40.15 1.69 -5.18 N	40.25 1.99 0.00 N	46.93 2.43 0.00 N	61.89 2.85 -14.62 N	55.05 3.26 0.00 N	50.71 3.18 0.00 N	107.17 6.22 0.00 N	122.55 6.36 0.00 N	137.06 6.69 0.00 N	134.55 4.85 0.00 N	139.02 4.71 0.00 N	131.96 3.53 0.00 N	133.62 2.85 0.00 N	126.15 2.68 0.00 N	124.86 5.27 0.00 N	127.04 6.64 0.00 N	103.63 6.67 -1.13 N	90.27 6.18 0.00 N	111.50 7.18 0.00 N	93.42 5.21 0.00 N	93.39 4.77 0.00 N			
WATERSIDE____6 8 9 23538	55.53 4.43 -1.56 N	45.27 2.64 -9.83 N	72.68 3.55 -22.22 N	39.59 2.37 -3.94 N	40.95 2.70 0.00 N	47.70 3.20 0.00 N	59.37 3.81 -11.13 N	56.96 5.16 0.00 N	52.44 4.91 -0.01 N	112.10 11.15 0.00 N	128.96 12.78 0.00 N	144.18 13.82 0.00 N	143.70 14.01 0.00 N	149.50 15.19 0.00 N	143.32 14.88 0.00 N	145.37 14.59 0.00 N	137.32 13.86 0.00 N	132.73 13.13 0.00 N	133.36 12.97 0.00 N	106.75 10.06 -0.87 N	92.96 8.87 -0.01 N	138.55 11.46 -22.77 N	171.34 9.16 -73.96 N	140.79 7.96 -44.20 N			
WEST BABYLON____IC 23714	64.49 5.92 -9.03 N	45.98 3.35 -9.83 N	73.58 4.44 -22.22 N	40.21 2.98 -3.94 N	41.65 3.39 0.00 N	48.38 3.88 0.00 N	60.14 4.58 -11.13 N	58.00 6.20 0.00 N	54.01 6.11 -0.37 N	121.55 13.91 -6.69 N	144.38 15.82 -12.38 N	147.11 16.30 -0.44 N	147.91 17.14 -1.08 N	153.74 17.63 -1.79 N	147.28 17.13 -1.71 N	148.24 17.17 -0.29 N	146.08 17.59 -5.02 N	146.29 16.40 -10.29 N	145.94 16.61 -8.93 N	132.82 12.50 -24.48 N	94.33 10.25 0.00 N	120.88 13.81 -2.75 N	98.41 10.74 0.55 N	97.42 8.80 0.00 N			
WEST CANADA____HYD 24049	49.78 0.27 0.04 N	32.75 0.18 0.24 N	46.64 0.28 0.55 N	33.36 0.17 0.10 N	38.47 0.21 0.00 N	44.73 0.22 0.00 N	44.42 0.27 0.27 N	52.21 0.41 0.00 N	47.91 0.38 0.00 N	101.81 0.86 0.00 N	117.18 1.00 0.00 N	131.43 1.06 0.00 N	130.74 1.05 0.00 N	135.52 1.21 0.00 N	129.59 1.15 0.00 N	131.83 1.05 0.00 N	124.45 0.99 0.00 N	120.55 0.96 0.00 N	121.44 1.04 0.00 N	96.60 0.79 0.02 N	84.84 0.76 0.00 N	105.23 0.91 0.00 N	88.88 0.66 0.00 N	89.12 0.50 0.00 N			
WESTERN_NY_WIND 24143	45.92 -3.83 -0.20 N	31.43 -2.67 -1.29 N	46.04 -3.80 -2.93 N	31.30 -2.51 -0.52 N	35.35 -2.91 0.00 N	41.13 -3.37 0.00 N	42.51 -3.38 -1.46 N	48.95 -2.85 0.00 N	44.77 -2.76 0.00 N	95.75 -5.21 0.00 N	111.16 -5.02 0.00 N	126.07 -4.29 0.00 N	125.05 -4.65 0.00 N	127.97 -6.34 0.00 N	123.24 -5.20 0.00 N	125.88 -4.89 0.00 N	118.90 -4.57 0.00 N	115.39 -4.20 0.00 N	115.34 -5.05 0.00 N	90.79 -5.15 -0.11 N	79.43 -4.65 0.00 N	98.61 -5.70 0.00 N	84.43 -3.79 0.00 N	82.84 -5.78 0.00 N			
YORK____WARBASSE 23770	55.68 4.58 -1.56 N	45.35 2.72 -9.83 N	72.81 3.68 -22.22 N	39.66 2.43 -3.94 N	41.04 2.78 0.00 N	47.81 3.31 0.00 N	59.47 3.91 -11.13 N	57.07 5.28 0.00 N	52.51 4.98 -0.01 N	112.30 11.34 0.00 N	129.28 13.09 0.00 N	144.66 14.30 0.00 N	144.22 14.53 0.00 N	150.14 15.83 0.00 N	152.46 15.51 -8.50 N	378.02 15.41 -231.84 N	504.62 14.62 -366.53 N	251.71 13.86 -118.24 N	532.16 13.67 -398.10 N	455.64 10.58 -349.23 N	302.69 9.36 -209.25 N	532.17 11.99 -415.86 N	532.13 9.64 -434.28 N	499.22 8.52 -402.09 N			