

# Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		06/02/2008																															
Name	PTID	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								
59TH STREET_GT_1	24138	66.93	124.52	79.59	56.62	98.72	121.64	83.99	99.21	142.12	137.88	147.60	128.94	123.74	131.20	98.62	213.03	145.03	153.52	129.25	116.88	146.88	97.91	89.83	128.98								
		5.49	9.16	5.64	3.74	6.51	8.14	6.50	7.95	9.01	11.79	14.18	12.48	12.52	11.83	10.01	-2.90	9.04	7.69	7.83	9.99	8.69	10.08	6.92	7.62								
		0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.69	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.49	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-18.83	-42.95								
		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							
74TH STREET_GT_1	24260	66.99	124.61	79.64	56.65	98.75	121.73	84.05	99.23	142.15	137.93	147.62	128.94	123.74	131.21	98.65	213.06	145.04	153.52	129.27	116.90	146.94	98.01	89.91	129.06								
		5.56	9.26	5.69	3.77	6.53	8.23	6.56	7.97	9.04	11.84	14.20	12.48	12.52	11.84	10.04	-2.88	9.05	7.69	7.85	10.01	8.75	10.17	7.00	7.70								
		0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-18.83	-42.95								
		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							
74TH STREET_GT_2	24261	66.99	124.61	79.64	56.65	98.75	121.73	84.05	99.23	142.15	137.93	147.62	128.94	123.74	131.21	98.65	213.06	145.04	153.52	129.27	116.90	146.94	98.01	89.91	129.06								
		5.56	9.26	5.69	3.77	6.53	8.23	6.56	7.97	9.04	11.84	14.20	12.48	12.52	11.84	10.04	-2.88	9.05	7.69	7.85	10.01	8.75	10.17	7.00	7.70								
		0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-18.83	-42.95								
		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							
ADK HUDSON___FALLS	24011	65.09	122.26	78.17	55.98	98.16	120.89	83.28	100.54	88.84	119.82	144.18	125.63	120.45	113.27	94.92	-17.23	86.42	75.28	74.60	94.54	83.43	94.10	93.65	140.34								
		3.66	6.91	4.22	3.11	5.95	7.39	5.02	5.13	6.10	8.28	10.76	9.17	9.23	7.64	6.30	-1.38	5.06	4.11	4.48	5.54	5.70	6.27	5.07	6.04								
		0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-19.38	-2.32	-1.41	0.00	0.00	0.00	-0.63	0.00	-10.70	-2.52	-3.45	-2.37	-0.82	-2.79	0.00	-24.51	-55.89								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
ADK RESOURCE___RCVRY	23798	65.09	122.26	78.17	55.98	98.16	120.89	83.28	100.54	88.84	119.82	144.18	125.63	120.45	113.27	94.92	-17.23	86.42	75.28	74.60	94.54	83.43	94.10	93.65	140.34								
		3.66	6.91	4.22	3.11	5.95	7.39	5.02	5.13	6.10	8.28	10.76	9.17	9.23	7.64	6.30	-1.38	5.06	4.11	4.48	5.54	5.70	6.27	5.07	6.04								
		0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-19.38	-2.32	-1.41	0.00	0.00	0.00	-0.63	0.00	-10.70	-2.52	-3.45	-2.37	-0.82	-2.79	0.00	-24.51	-55.89								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
ADK S GLENS___FALLS	24028	65.09	122.26	78.17	55.98	98.16	120.89	83.28	100.54	88.84	119.82	144.18	125.63	120.45	113.27	94.92	-17.23	86.42	75.28	74.60	94.54	83.43	94.10	93.65	140.34								
		3.66	6.91	4.22	3.11	5.95	7.39	5.02	5.13	6.10	8.28	10.76	9.17	9.23	7.64	6.30	-1.38	5.06	4.11	4.48	5.54	5.70	6.27	5.07	6.04								
		0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-19.38	-2.32	-1.41	0.00	0.00	0.00	-0.63	0.00	-10.70	-2.52	-3.45	-2.37	-0.82	-2.79	0.00	-24.51	-55.89								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
ADK_NYS___DAM	23527	64.90	122.21	78.32	56.10	98.40	121.06	83.51	99.80	88.49	119.17	142.51	124.49	119.19	112.17	94.38	-15.29	87.05	76.03	75.41	94.83	83.24	93.13	92.89	138.93								
		3.47	6.85	4.37	3.23	6.19	7.56	5.32	4.85	5.30	7.51	9.10	8.03	7.97	6.41	5.76	-1.51	5.21	4.19	4.83	5.67	4.97	5.30	4.91	5.99								
		0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-18.92	-2.77	-1.52	0.00	0.00	0.00	-0.76	0.00	-12.78	-3.01	-4.12	-2.83	-0.99	-3.33	0.00	-23.91	-54.52								
		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							
AIR_PRODUCTS___DRP	24190	64.24	120.72	77.34	55.37	96.75	118.87	82.01	98.40	84.04	115.57	139.43	121.72	116.33	109.27	92.16	-27.41	81.96	70.33	70.62	91.65	78.11	91.18	90.59	136.09								
		2.81	5.36	3.40	2.49	4.54	5.37	3.83	3.47	3.63	4.72	6.02	5.25	5.11	4.27	3.55	-0.86	3.13	2.61	2.88	3.48	3.17	3.35	2.62	3.16								
		0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-18.90	0.00	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.90	-54.50								
		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							
ALBANY___1	23571	64.24	120.72	77.34	55.37	96.75	118.87	82.01	98.40	84.04	115.57	139.43	121.72	116.33	109.27	92.16	-27.41	81.96	70.33	70.62	91.65	78.11	91.18	90.59	136.09								
		2.81	5.36	3.40	2.49	4.54	5.37	3.83	3.47	3.63	4.72	6.02	5.25	5.11	4.27	3.55	-0.86	3.13	2.61	2.88	3.48	3.17	3.35	2.62	3.16								
		0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-18.90	0.00	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.90	-54.50								
		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							
ALBANY___2	23572	64.24	120.72	77.34	55.37	96.75	118.87	82.01	98.40	84.04	115.57	139.43	121.72	116.33	109.27	92.16	-27.41	81.96	70.33	70.62	91.65	78.11	91.18	90.59	136.09								
		2.81	5.36	3.40	2.49	4.54	5.37	3.83	3.47	3.63	4.72	6.02	5.25	5.11	4.27	3.55	-0.86	3.13	2.61	2.88	3.48	3.17	3.35	2.62	3.16								
		0.00	0.00	0.00	0.00	0.00	0.00	-3.51	-18.90	0.00	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.90	-54.50								
		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							
ALBANY___3		64.24	120.72	77.34	55.37	96.75	118.87	82.01	98.40	84.04	115.57	139.43	121.72	116.33	109.27	92.16	-27.41	81.96	70.33	70.62	91.65	78.11	91.18	90.59	136.09								

23573	2.81 0.00 N	5.36 0.00 N	3.40 0.00 N	2.49 0.00 N	4.54 0.00 N	5.37 0.00 N	3.83 -3.51 N	3.47 -18.90 N	3.63 0.00 N	4.72 -0.71 N	6.02 0.00 N	5.25 0.00 N	5.11 0.00 N	4.27 0.00 N	3.55 0.00 N	-0.86 0.00 N	3.13 0.00 N	2.61 0.00 N	2.88 0.00 N	3.48 0.00 N	3.17 0.00 N	3.35 0.00 N	2.62 -23.90 N	3.16 -54.50 N
ALBANY____4 23574	64.24 2.81 0.00 N	120.72 5.36 0.00 N	77.34 3.40 0.00 N	55.37 2.49 0.00 N	96.75 4.54 0.00 N	118.87 5.37 0.00 N	82.01 3.83 -3.51 N	98.40 3.47 -18.90 N	84.04 3.63 0.00 N	115.57 4.72 -0.71 N	139.43 6.02 0.00 N	121.72 5.25 0.00 N	116.33 5.11 0.00 N	109.27 4.27 0.00 N	92.16 3.55 0.00 N	-27.41 -0.86 0.00 N	81.96 3.13 0.00 N	70.33 2.61 0.00 N	70.62 2.88 0.00 N	91.65 3.48 0.00 N	78.11 3.17 0.00 N	91.18 3.35 0.00 N	90.59 2.62 -23.90 N	136.09 3.16 -54.50 N
ALCOA_RYNLDS____DRP 24188	60.59 -0.85 0.00 N	113.78 -1.58 0.00 N	73.17 -0.78 0.00 N	52.31 -0.57 0.00 N	91.16 -1.05 0.00 N	112.33 -1.17 0.00 N	73.22 -1.45 0.00 N	74.12 -1.90 0.00 N	78.12 -2.29 0.00 N	107.58 -2.55 0.00 N	130.01 -3.41 0.00 N	113.46 -3.00 0.00 N	107.80 -3.42 0.00 N	101.87 -3.12 0.00 N	86.02 -2.59 0.00 N	-25.71 0.84 0.00 N	76.62 -2.21 0.00 N	65.77 -1.95 0.00 N	65.72 -2.02 0.00 N	85.88 -2.29 0.00 N	72.71 -2.22 0.00 N	85.50 -2.34 0.00 N	62.45 -1.63 0.00 N	76.93 -1.49 0.00 N
ALLEGHENY____COGEN 23514	59.31 -2.13 0.00 N	111.37 -3.98 0.00 N	71.02 -2.93 0.00 N	50.95 -1.93 0.00 N	88.87 -3.34 0.00 N	110.53 -2.97 0.00 N	74.58 -0.51 -0.42 N	78.71 0.45 -2.24 N	83.00 0.88 -1.71 N	110.91 0.19 -0.58 N	135.32 1.91 0.00 N	119.13 2.67 0.00 N	113.83 2.61 0.00 N	108.94 3.48 -0.47 N	91.68 3.07 0.00 N	-19.91 -1.24 -7.88 N	82.89 2.17 -1.88 N	72.27 1.97 -2.58 N	70.90 1.38 -1.77 N	89.26 0.46 -0.62 N	78.09 1.07 -2.09 N	88.00 0.16 0.00 N	66.34 -0.78 -3.04 N	82.83 -2.52 -6.93 N
AMERICAN_REF_FUEL 24010	55.23 -6.21 0.00 N	104.19 -11.17 0.00 N	66.55 -7.40 0.00 N	47.78 -5.10 0.00 N	82.96 -9.26 0.00 N	103.23 -10.27 0.00 N	68.72 -6.32 -0.38 N	71.35 -6.71 -2.04 N	74.53 -7.42 -1.55 N	99.29 -11.37 -0.53 N	121.61 -11.81 0.00 N	107.40 -9.06 0.00 N	102.27 -8.95 0.00 N	98.13 -7.29 -0.42 N	82.89 -5.72 0.00 N	-18.50 0.92 -7.13 N	75.01 -5.52 -1.70 N	65.43 -4.62 -2.33 N	64.32 -5.03 -1.60 N	80.25 -8.49 -0.56 N	70.42 -6.40 -1.88 N	78.71 -9.13 0.00 N	60.16 -6.67 -2.76 N	75.58 -9.14 -6.29 N
ARTHUR_KILL_GT_1 23520	66.73 5.29 0.00 N	124.37 9.01 0.00 N	79.46 5.52 0.00 N	56.36 3.48 0.00 N	98.15 5.93 0.00 N	121.00 7.50 0.00 N	83.57 6.08 -2.83 N	98.68 7.42 -15.23 N	141.38 8.28 -52.69 N	137.12 11.04 -15.95 N	146.62 13.21 0.00 N	127.85 11.39 0.00 N	122.69 11.47 0.00 N	130.34 10.96 -14.38 N	98.07 9.45 0.00 N	213.28 -2.66 -242.50 N	144.57 8.58 -57.15 N	153.02 7.19 -78.10 N	128.84 7.42 -53.67 N	116.42 9.53 -18.71 N	146.47 8.29 -63.25 N	97.57 9.73 0.00 N	95.93 6.64 -25.22 N	128.68 7.31 -42.95 N
ARTHUR_KILL_2 23512	66.73 5.29 0.00 N	124.37 9.01 0.00 N	79.46 5.52 0.00 N	56.36 3.48 0.00 N	98.15 5.93 0.00 N	121.00 7.50 0.00 N	83.57 6.08 -2.83 N	98.68 7.42 -15.23 N	141.38 8.28 -52.69 N	137.12 11.04 -15.95 N	146.62 13.21 0.00 N	127.85 11.39 0.00 N	122.69 11.47 0.00 N	130.34 10.96 -14.38 N	98.07 9.45 0.00 N	213.28 -2.66 -242.50 N	144.57 8.58 -57.15 N	153.02 7.19 -78.10 N	128.84 7.42 -53.67 N	116.42 9.53 -18.71 N	146.47 8.29 -63.25 N	97.57 9.73 0.00 N	95.93 6.64 -25.22 N	128.68 7.31 -42.95 N
ARTHUR_KILL_3 23513	66.68 5.24 0.00 N	123.96 8.60 0.00 N	79.20 5.25 0.00 N	56.33 3.45 0.00 N	98.27 6.06 0.00 N	121.16 7.66 0.00 N	83.67 6.18 -2.83 N	98.89 7.64 -15.23 N	141.76 8.65 -52.70 N	137.30 11.21 -15.96 N	146.71 13.29 0.00 N	128.23 11.76 0.00 N	123.06 11.83 0.00 N	130.54 11.16 -14.38 N	98.12 9.50 0.00 N	213.22 -2.71 -242.50 N	144.58 8.59 -57.15 N	153.16 7.33 -78.10 N	128.96 7.55 -53.67 N	116.51 9.62 -18.71 N	146.54 8.36 -63.25 N	97.57 9.73 0.00 N	93.20 6.72 -22.40 N	128.77 7.41 -42.95 N
ASHOKAN____ 23654	66.83 5.39 0.00 N	124.84 9.48 0.00 N	79.81 5.86 0.00 N	57.02 4.15 0.00 N	99.57 7.36 0.00 N	122.57 9.07 0.00 N	84.71 6.99 -3.04 N	100.42 8.03 -16.36 N	132.54 8.72 -43.41 N	134.99 11.58 -13.28 N	147.52 14.10 0.00 N	128.68 12.22 0.00 N	123.14 11.92 0.00 N	127.89 11.05 -11.85 N	97.86 9.25 0.00 N	170.53 -2.68 -199.76 N	134.20 8.29 -47.08 N	139.16 7.10 -64.34 N	119.38 7.42 -44.22 N	113.03 9.43 -15.41 N	135.32 8.28 -52.11 N	97.06 9.22 0.00 N	90.55 6.37 -20.11 N	131.57 7.28 -45.87 N
ASTORIA_EAST_ENERGY_CC1 323581	67.01 5.58 0.00 N	124.82 9.46 0.00 N	79.77 5.82 0.00 N	56.74 3.87 0.00 N	98.82 6.60 0.00 N	121.68 8.18 0.00 N	83.85 6.35 -2.83 N	98.96 7.70 -15.23 N	141.47 8.36 -52.70 N	137.68 11.58 -15.96 N	147.10 13.68 0.00 N	128.44 11.97 0.00 N	123.35 12.13 0.00 N	130.82 11.44 -14.38 N	98.51 9.90 0.00 N	213.49 -2.45 -242.50 N	144.79 8.80 -57.15 N	153.11 7.29 -78.10 N	129.10 7.68 -53.67 N	116.78 9.88 -18.71 N	146.61 8.43 -63.25 N	97.75 9.91 0.00 N	96.22 6.85 -25.29 N	128.94 7.58 -42.95 N
ASTORIA_EAST_ENERGY_CC2 323582	67.00 5.56 0.00 N	124.81 9.45 0.00 N	79.77 5.82 0.00 N	56.74 3.86 0.00 N	98.81 6.60 0.00 N	121.70 8.20 0.00 N	83.85 6.36 -2.83 N	98.98 7.72 -15.23 N	141.49 8.38 -52.70 N	137.69 11.60 -15.96 N	147.19 13.77 0.00 N	128.49 12.02 0.00 N	123.39 12.17 0.00 N	130.85 11.47 -14.38 N	98.53 9.91 0.00 N	213.43 -2.51 -242.50 N	144.81 8.83 -57.15 N	153.15 7.32 -78.10 N	129.11 7.69 -53.67 N	116.82 9.93 -18.71 N	146.64 8.45 -63.25 N	97.78 9.94 0.00 N	96.23 6.87 -25.29 N	128.96 7.60 -42.95 N
ASTORIA_GT2_1 24094	67.03 5.59 0.00 N	124.82 9.46 0.00 N	79.78 5.84 0.00 N	56.75 3.88 0.00 N	98.84 6.62 0.00 N	121.72 8.22 0.00 N	83.87 6.37 -2.83 N	99.02 7.76 -15.23 N	141.54 8.43 -52.70 N	137.74 11.64 -15.96 N	147.20 13.78 0.00 N	128.54 12.07 0.00 N	123.44 12.22 0.00 N	130.91 11.53 -14.38 N	98.57 9.95 0.00 N	213.46 -2.48 -242.50 N	144.85 8.87 -57.15 N	153.17 7.35 -78.10 N	129.15 7.73 -53.67 N	116.84 9.95 -18.71 N	146.67 8.48 -63.25 N	97.81 9.97 0.00 N	96.25 6.89 -25.29 N	128.98 7.62 -42.95 N
ASTORIA_GT2_2 24095	67.03 5.59 0.00 N	124.82 9.46 0.00 N	79.78 5.84 0.00 N	56.75 3.88 0.00 N	98.84 6.62 0.00 N	121.72 8.22 0.00 N	83.87 6.37 -2.83 N	99.02 7.76 -15.23 N	141.54 8.43 -52.70 N	137.74 11.64 -15.96 N	147.20 13.78 0.00 N	128.54 12.07 0.00 N	123.44 12.22 0.00 N	130.91 11.53 -14.38 N	98.57 9.95 0.00 N	213.46 -2.48 -242.50 N	144.85 8.87 -57.15 N	153.17 7.35 -78.10 N	129.15 7.73 -53.67 N	116.84 9.95 -18.71 N	146.67 8.48 -63.25 N	97.81 9.97 0.00 N	96.25 6.89 -25.29 N	128.98 7.62 -42.95 N
ASTORIA_GT2_3 24096	67.03 5.59 0.00 N	124.82 9.46 0.00 N	79.78 5.84 0.00 N	56.75 3.88 0.00 N	98.84 6.62 0.00 N	121.72 8.22 0.00 N	83.87 6.37 -2.83 N	99.02 7.76 -15.23 N	141.54 8.43 -52.70 N	137.74 11.64 -15.96 N	147.20 13.78 0.00 N	128.54 12.07 0.00 N	123.44 12.22 0.00 N	130.91 11.53 -14.38 N	98.57 9.95 0.00 N	213.46 -2.48 -242.50 N	144.85 8.87 -57.15 N	153.17 7.35 -78.10 N	129.15 7.73 -53.67 N	116.84 9.95 -18.71 N	146.67 8.48 -63.25 N	97.81 9.97 0.00 N	96.25 6.89 -25.29 N	128.98 7.62 -42.95 N

ASTORIA_GT2_4 24097	67.03	124.82	79.78	56.75	98.84	121.72	83.87	99.02	141.54	137.74	147.20	128.54	123.44	130.91	98.57	213.46	144.85	153.17	129.15	116.84	146.67	97.81	96.25	128.98
	5.59	9.46	5.84	3.88	6.62	8.22	6.37	7.76	8.43	11.64	13.78	12.07	12.22	11.53	9.95	-2.48	8.87	7.35	7.73	9.95	8.48	9.97	6.89	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.29	-42.95
	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_GT3_1 24098	67.03	124.82	79.78	56.75	98.84	121.72	83.87	99.02	141.54	137.74	147.20	128.54	123.44	130.91	98.57	213.46	144.85	153.17	129.15	116.84	146.67	97.81	96.25	128.98
	5.59	9.46	5.84	3.88	6.62	8.22	6.37	7.76	8.43	11.64	13.78	12.07	12.22	11.53	9.95	-2.48	8.87	7.35	7.73	9.95	8.48	9.97	6.89	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.29	-42.95
	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_GT3_2 24099	67.03	124.82	79.78	56.75	98.84	121.72	83.87	99.02	141.54	137.74	147.20	128.54	123.44	130.91	98.57	213.46	144.85	153.17	129.15	116.84	146.67	97.81	96.25	128.98
	5.59	9.46	5.84	3.88	6.62	8.22	6.37	7.76	8.43	11.64	13.78	12.07	12.22	11.53	9.95	-2.48	8.87	7.35	7.73	9.95	8.48	9.97	6.89	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.29	-42.95
	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_GT3_3 24100	67.03	124.82	79.78	56.75	98.84	121.72	83.87	99.02	141.54	137.74	147.20	128.54	123.44	130.91	98.57	213.46	144.85	153.17	129.15	116.84	146.67	97.81	96.25	128.98
	5.59	9.46	5.84	3.88	6.62	8.22	6.37	7.76	8.43	11.64	13.78	12.07	12.22	11.53	9.95	-2.48	8.87	7.35	7.73	9.95	8.48	9.97	6.89	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.29	-42.95
	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_GT3_4 24101	67.03	124.82	79.78	56.75	98.84	121.72	83.87	99.02	141.54	137.74	147.20	128.54	123.44	130.91	98.57	213.46	144.85	153.17	129.15	116.84	146.67	97.81	96.25	128.98
	5.59	9.46	5.84	3.88	6.62	8.22	6.37	7.76	8.43	11.64	13.78	12.07	12.22	11.53	9.95	-2.48	8.87	7.35	7.73	9.95	8.48	9.97	6.89	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.29	-42.95
	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_GT4_1 24102	67.03	124.82	79.78	56.75	98.84	121.72	83.87	99.02	141.54	137.74	147.20	128.54	123.44	130.91	98.57	213.46	144.85	153.17	129.15	116.84	146.67	97.81	96.25	128.98
	5.59	9.46	5.84	3.88	6.62	8.22	6.37	7.76	8.43	11.64	13.78	12.07	12.22	11.53	9.95	-2.48	8.87	7.35	7.73	9.95	8.48	9.97	6.89	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.29	-42.95
	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_GT4_2 24103	67.03	124.82	79.78	56.75	98.84	121.72	83.87	99.02	141.54	137.74	147.20	128.54	123.44	130.91	98.57	213.46	144.85	153.17	129.15	116.84	146.67	97.81	96.25	128.98
	5.59	9.46	5.84	3.88	6.62	8.22	6.37	7.76	8.43	11.64	13.78	12.07	12.22	11.53	9.95	-2.48	8.87	7.35	7.73	9.95	8.48	9.97	6.89	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.29	-42.95
	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_GT4_3 24104	67.03	124.82	79.78	56.75	98.84	121.72	83.87	99.02	141.54	137.74	147.20	128.54	123.44	130.91	98.57	213.46	144.85	153.17	129.15	116.84	146.67	97.81	96.25	128.98
	5.59	9.46	5.84	3.88	6.62	8.22	6.37	7.76	8.43	11.64	13.78	12.07	12.22	11.53	9.95	-2.48	8.87	7.35	7.73	9.95	8.48	9.97	6.89	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.29	-42.95
	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_GT4_4 24105	67.03	124.82	79.78	56.75	98.84	121.72	83.87	99.02	141.54	137.74	147.20	128.54	123.44	130.91	98.57	213.46	144.85	153.17	129.15	116.84	146.67	97.81	96.25	128.98
	5.59	9.46	5.84	3.88	6.62	8.22	6.37	7.76	8.43	11.64	13.78	12.07	12.22	11.53	9.95	-2.48	8.87	7.35	7.73	9.95	8.48	9.97	6.89	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.29	-42.95
	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_1 23523	67.03	124.82	79.78	56.75	98.84	121.72	83.87	99.02	141.54	137.74	147.20	128.54	123.44	130.91	98.57	213.46	144.85	153.17	129.15	116.84	146.67	97.81	96.25	128.98
	5.59	9.46	5.84	3.88	6.62	8.22	6.37	7.76	8.43	11.64	13.78	12.07	12.22	11.53	9.95	-2.48	8.87	7.35	7.73	9.95	8.48	9.97	6.89	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-15.96	0.00	0.00	0.00	-14.38	0.00	-242.50	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.29	-42.95
	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_10 24110	67.09	124.80	79.78	56.77	98.89	121.90	84.17	99.40	142.22	138.71	148.97	140.89	142.62	137.10	141.99	217.48	145.19	153.57	129.37	117.08	147.05	98.18	96.61	129.20
	5.65	9.44	5.84	3.89	6.67	8.40	6.67	8.15	9.11	12.11	14.41	12.66	12.72	12.01	10.25	-2.88	9.20	7.74	7.95	10.18	8.87	10.34	7.13	7.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-16.48	-1.14	-11.76	-18.68	-20.10	-43.12	-246.92	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.41	-42.95
	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_11 24225	67.09	124.80	79.78	56.77	98.89	121.90	84.17	99.40	142.22	138.71	148.97	140.89	142.62	137.10	141.99	217.48	145.19	153.57	129.37	117.08	147.05	98.18	96.61	129.20
	5.65	9.44	5.84	3.89	6.67	8.40	6.67	8.15	9.11	12.11	14.41	12.66	12.72	12.01	10.25	-2.88	9.20	7.74	7.95	10.18	8.87	10.34	7.13	7.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-16.48	-1.14	-11.76	-18.68	-20.10	-43.12	-246.92	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.41	-42.95
	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_12 24226	67.09	124.80	79.78	56.77	98.89	121.90	84.17	99.40	142.22	138.71	148.97	140.89	142.62	137.10	141.99	217.48	145.19	153.57	129.37	117.08	147.05	98.18	96.61	129.20
	5.65	9.44	5.84	3.89	6.67	8.40	6.67	8.15	9.11	12.11	14.41	12.66	12.72	12.01	10.25	-2.88	9.20	7.74	7.95	10.18	8.87	10.34	7.13	7.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-16.48	-1.14	-11.76	-18.68	-20.10	-43.12	-246.92	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.41	-42.95
	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_13 24227	67.09	124.80	79.78	56.77	98.89	121.90	84.17	99.40	142.22	138.71	148.97	140.89	142.62	137.10	141.99	217.48	145.19	153.57	129.37	117.08	147.05	98.18	96.61	129.20
	5.65	9.44	5.84	3.89	6.67	8.40	6.67	8.15	9.11	12.11	14.41	12.66	12.72	12.01	10.25	-2.88	9.20	7.74	7.95	10.18	8.87	10.34	7.13	7.83
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-15.23	-52.70	-16.48	-1.14	-11.76	-18.68	-20.10	-43.12	-246.92	-57.15	-78.10	-53.67	-18.71	-63.25	0.00	-25.41	-42.95
	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	67.03 5.59 0.00 N	124.82 9.46 0.00 N	79.78 5.84 0.00 N	56.75 3.88 0.00 N	98.84 6.62 0.00 N	121.72 8.22 0.00 N	83.87 6.37 -2.83 N	99.02 7.76 -15.23 N	141.54 8.43 -52.70 N	137.74 11.64 -15.96 N	147.20 13.78 0.00 N	128.54 12.07 0.00 N	123.44 12.22 0.00 N	130.91 11.53 -14.38 N	98.57 9.95 0.00 N	213.46 -2.48 -242.50 N	144.85 8.87 -57.15 N	153.17 7.35 -78.10 N	129.15 7.73 -53.67 N	116.84 9.95 -18.71 N	146.67 8.48 -63.25 N	97.81 9.97 0.00 N	96.25 6.89 -25.29 N	128.98 7.62 -42.95 N
ASTORIA_GT_7 24107	67.03 5.59 0.00 N	124.82 9.46 0.00 N	79.78 5.84 0.00 N	56.75 3.88 0.00 N	98.84 6.62 0.00 N	121.72 8.22 0.00 N	83.87 6.37 -2.83 N	99.02 7.76 -15.23 N	141.54 8.43 -52.70 N	137.74 11.64 -15.96 N	147.20 13.78 0.00 N	128.54 12.07 0.00 N	123.44 12.22 0.00 N	130.91 11.53 -14.38 N	98.57 9.95 0.00 N	213.46 -2.48 -242.50 N	144.85 8.87 -57.15 N	153.17 7.35 -78.10 N	129.15 7.73 -53.67 N	116.84 9.95 -18.71 N	146.67 8.48 -63.25 N	97.81 9.97 0.00 N	96.25 6.89 -25.29 N	128.98 7.62 -42.95 N
ASTORIA_GT_8 24108	67.03 5.59 0.00 N	124.82 9.46 0.00 N	79.78 5.84 0.00 N	56.75 3.88 0.00 N	98.84 6.62 0.00 N	121.72 8.22 0.00 N	83.87 6.37 -2.83 N	99.02 7.76 -15.23 N	141.54 8.43 -52.70 N	137.74 11.64 -15.96 N	147.20 13.78 0.00 N	128.54 12.07 0.00 N	123.44 12.22 0.00 N	130.91 11.53 -14.38 N	98.57 9.95 0.00 N	213.46 -2.48 -242.50 N	144.85 8.87 -57.15 N	153.17 7.35 -78.10 N	129.15 7.73 -53.67 N	116.84 9.95 -18.71 N	146.67 8.48 -63.25 N	97.81 9.97 0.00 N	96.25 6.89 -25.29 N	128.98 7.62 -42.95 N
ASTORIA___2 24149	67.03 5.59 0.00 N	124.82 9.46 0.00 N	79.78 5.84 0.00 N	56.75 3.88 0.00 N	98.84 6.62 0.00 N	121.72 8.22 0.00 N	83.87 6.37 -2.83 N	99.02 7.76 -15.23 N	141.54 8.43 -52.70 N	137.74 11.64 -15.96 N	147.20 13.78 0.00 N	128.54 12.07 0.00 N	123.44 12.22 0.00 N	130.91 11.53 -14.38 N	98.57 9.95 0.00 N	213.46 -2.48 -242.50 N	144.85 8.87 -57.15 N	153.17 7.35 -78.10 N	129.15 7.73 -53.67 N	116.84 9.95 -18.71 N	146.67 8.48 -63.25 N	97.81 9.97 0.00 N	96.25 6.89 -25.29 N	128.98 7.62 -42.95 N
ASTORIA___3 23516	67.09 5.65 0.00 N	124.80 9.44 0.00 N	79.78 5.84 0.00 N	56.77 3.89 0.00 N	98.89 6.67 0.00 N	121.90 8.40 0.00 N	84.17 6.67 -2.83 N	99.40 8.15 -15.23 N	142.22 9.11 -52.70 N	138.71 12.11 -16.48 N	148.97 14.41 -1.14 N	140.89 12.66 -11.76 N	142.62 12.72 -18.68 N	137.10 12.01 -20.10 N	141.99 10.25 -43.12 N	217.48 -2.88 -246.92 N	145.19 9.20 -57.15 N	153.57 7.74 -78.10 N	129.37 7.95 -53.67 N	117.08 10.18 -18.71 N	147.05 8.87 -63.25 N	98.18 10.34 0.00 N	96.61 7.13 -25.41 N	129.20 7.83 -42.95 N
ASTORIA___4 23517	67.09 5.65 0.00 N	124.80 9.44 0.00 N	79.78 5.84 0.00 N	56.77 3.89 0.00 N	98.89 6.67 0.00 N	121.90 8.39 0.00 N	84.17 6.67 -2.83 N	99.40 8.15 -15.23 N	142.22 9.11 -52.70 N	138.71 12.11 -16.48 N	148.97 14.41 -1.14 N	140.89 12.66 -11.76 N	142.62 12.72 -18.68 N	137.10 12.01 -20.10 N	141.99 10.25 -43.12 N	217.48 -2.88 -246.92 N	145.19 9.20 -57.15 N	153.57 7.74 -78.10 N	129.36 7.94 -53.67 N	117.08 10.18 -18.71 N	147.05 8.87 -63.25 N	98.18 10.34 0.00 N	96.61 7.13 -25.41 N	129.20 7.83 -42.95 N
ASTORIA___5 23518	67.03 5.59 0.00 N	124.82 9.46 0.00 N	79.78 5.84 0.00 N	56.75 3.87 0.00 N	98.84 6.62 0.00 N	121.72 8.22 0.00 N	83.87 6.37 -2.83 N	99.02 7.76 -15.23 N	141.54 8.43 -52.70 N	137.74 11.64 -15.96 N	147.20 13.78 0.00 N	128.54 12.07 0.00 N	123.44 12.22 0.00 N	130.91 11.53 -14.38 N	98.56 9.94 0.00 N	213.46 -2.48 -242.50 N	144.85 8.86 -57.15 N	153.17 7.34 -78.10 N	129.14 7.72 -53.67 N	116.84 9.95 -18.71 N	146.67 8.48 -63.25 N	97.81 9.97 0.00 N	96.25 6.89 -25.29 N	128.98 7.62 -42.95 N
ATHENS_STG_1 23668	64.67 3.23 0.00 N	121.17 5.81 0.00 N	77.53 3.59 0.00 N	55.38 2.50 0.00 N	96.62 4.41 0.00 N	118.67 5.17 0.00 N	81.86 4.03 -3.15 N	97.68 4.67 -16.99 N	158.95 5.28 -73.25 N	139.02 6.86 -22.02 N	141.67 8.26 0.00 N	123.45 6.99 0.00 N	118.10 6.88 0.00 N	131.23 6.25 -19.99 N	93.85 5.24 0.00 N	309.00 -1.50 -337.06 N	163.04 4.77 -79.44 N	180.35 4.07 -108.56 N	146.62 4.27 -74.61 N	119.55 5.36 -26.01 N	167.53 4.67 -87.92 N	92.91 5.08 0.00 N	88.61 3.73 -20.80 N	130.15 4.29 -47.44 N
ATHENS_STG_2 23670	64.67 3.23 0.00 N	121.17 5.81 0.00 N	77.53 3.59 0.00 N	55.38 2.50 0.00 N	96.62 4.41 0.00 N	118.67 5.17 0.00 N	81.86 4.03 -3.15 N	97.68 4.67 -16.99 N	158.95 5.28 -73.25 N	139.02 6.86 -22.02 N	141.67 8.26 0.00 N	123.45 6.99 0.00 N	118.10 6.88 0.00 N	131.23 6.25 -19.99 N	93.85 5.24 0.00 N	309.00 -1.50 -337.06 N	163.04 4.77 -79.44 N	180.35 4.07 -108.56 N	146.62 4.27 -74.61 N	119.55 5.36 -26.01 N	167.53 4.67 -87.92 N	92.91 5.08 0.00 N	88.61 3.73 -20.80 N	130.15 4.29 -47.44 N
ATHENS_STG_3 23677	64.67 3.23 0.00 N	121.17 5.81 0.00 N	77.53 3.59 0.00 N	55.38 2.50 0.00 N	96.62 4.41 0.00 N	118.67 5.17 0.00 N	81.86 4.03 -3.15 N	97.68 4.67 -16.99 N	158.95 5.28 -73.25 N	139.02 6.86 -22.02 N	141.67 8.26 0.00 N	123.45 6.99 0.00 N	118.10 6.88 0.00 N	131.23 6.25 -19.99 N	93.85 5.24 0.00 N	309.00 -1.50 -337.06 N	163.04 4.77 -79.44 N	180.35 4.07 -108.56 N	146.62 4.27 -74.61 N	119.55 5.36 -26.01 N	167.53 4.67 -87.92 N	92.91 5.08 0.00 N	88.61 3.73 -20.80 N	130.15 4.29 -47.44 N
BARRETT_IC_1 23704	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT_IC_10 23701	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT_IC_11 23702	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT_IC_12	67.36	124.75	79.87	56.81	98.81	121.56	83.95	111.27	171.12	153.70	149.63	139.47	138.47	136.92	98.78	213.05	145.05	153.43	140.68	160.36	147.49	130.08	119.11	147.30

23703	5.92 0.00 N	9.40 0.00 N	5.93 0.00 N	3.94 0.00 N	6.59 0.00 N	8.05 0.00 N	6.45 -2.83 N	8.43 -26.81 N	9.65 -81.05 N	12.55 -31.02 N	14.97 -1.24 N	13.51 -9.49 N	13.63 -13.61 N	12.30 -19.62 N	10.17 0.00 N	-2.98 -242.59 N	9.04 -57.17 N	7.58 -78.13 N	8.45 -64.48 N	10.81 -61.37 N	9.28 -63.27 N	10.88 -31.37 N	7.56 -47.48 N	8.16 -60.73 N
BARRETT_IC_2 23705	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT_IC_3 23706	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT_IC_4 23707	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT_IC_5 23708	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT_IC_6 23709	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT_IC_7 23710	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT_IC_8 23711	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT_IC_9 23700	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT___1 23545	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BARRETT___2 23546	67.36 5.92 0.00 N	124.75 9.40 0.00 N	79.87 5.93 0.00 N	56.81 3.94 0.00 N	98.81 6.59 0.00 N	121.56 8.05 0.00 N	83.95 6.45 -2.83 N	111.27 8.43 -26.81 N	171.12 9.65 -81.05 N	153.70 12.55 -31.02 N	149.63 14.97 -1.24 N	139.47 13.51 -9.49 N	138.47 13.63 -13.61 N	136.92 12.30 -19.62 N	98.78 10.17 0.00 N	213.05 -2.98 -242.59 N	145.05 9.04 -57.17 N	153.43 7.58 -78.13 N	140.68 8.45 -64.48 N	160.36 10.81 -61.37 N	147.49 9.28 -63.27 N	130.08 10.88 -31.37 N	119.11 7.56 -47.48 N	147.30 8.16 -60.73 N
BEAVER RIVER___HYD 24048	60.93 -0.51 0.00 N	114.18 -1.17 0.00 N	73.03 -0.91 0.00 N	52.22 -0.66 0.00 N	91.18 -1.03 0.00 N	112.73 -0.77 0.00 N	74.54 -0.13 0.00 N	76.53 0.22 -0.28 N	80.84 0.43 0.00 N	111.00 0.86 -0.01 N	134.49 1.07 0.00 N	117.47 1.01 0.00 N	111.84 0.62 0.00 N	105.65 0.65 0.00 N	89.05 0.44 0.00 N	-26.70 -0.14 0.00 N	78.86 0.03 0.00 N	67.66 -0.06 0.00 N	67.61 -0.13 0.00 N	88.10 -0.08 0.00 N	74.99 0.06 0.00 N	88.12 0.28 0.00 N	64.28 -0.23 -0.43 N	78.56 -0.82 -0.97 N
BEEBEE_GT_13 23619	59.24 -2.20 0.00 N	111.26 -4.10 0.00 N	70.96 -2.99 0.00 N	50.85 -2.02 0.00 N	88.73 -3.48 0.00 N	110.76 -2.74 0.00 N	74.66 -0.30 -0.28 N	78.19 0.64 -1.52 N	81.61 1.20 0.00 N	111.97 1.78 -0.06 N	137.23 3.82 0.00 N	120.74 4.28 0.00 N	115.23 4.01 0.00 N	109.69 4.69 0.00 N	92.64 4.03 0.00 N	-28.19 -1.63 0.00 N	81.99 3.15 0.00 N	70.24 2.52 0.00 N	69.38 1.63 0.00 N	88.87 0.69 0.00 N	76.02 1.08 0.00 N	87.79 -0.05 0.00 N	65.21 -0.95 -2.09 N	80.64 -2.55 -4.77 N
BETHLEHEM___GRP 23843	64.24 2.81 0.00 N	120.72 5.36 0.00 N	77.34 3.40 0.00 N	55.37 2.49 0.00 N	96.75 4.54 0.00 N	118.87 5.37 0.00 N	82.01 3.83 -3.51 N	98.40 3.47 -18.90 N	84.04 3.63 0.00 N	115.57 4.72 -0.71 N	139.43 6.02 0.00 N	121.72 5.25 0.00 N	116.33 5.11 0.00 N	109.27 4.27 0.00 N	92.16 3.55 0.00 N	-27.41 -0.86 0.00 N	81.96 3.13 0.00 N	70.33 2.61 0.00 N	70.62 2.88 0.00 N	91.65 3.48 0.00 N	78.11 3.17 0.00 N	91.18 3.35 0.00 N	90.59 2.62 -23.90 N	136.09 3.16 -54.50 N

BETHLEHEM___GS1 323560	64.24 2.81 0.00 N	120.72 5.36 0.00 N	77.34 3.40 0.00 N	55.37 2.49 0.00 N	96.75 4.54 0.00 N	118.87 5.37 0.00 N	82.01 3.83 -3.51 N	98.40 3.47 -18.90 N	84.04 3.63 0.00 N	115.57 4.72 -0.71 N	139.43 6.02 0.00 N	121.72 5.25 0.00 N	116.33 5.11 0.00 N	109.27 4.27 0.00 N	92.16 3.55 0.00 N	-27.41 -0.86 0.00 N	81.96 3.13 0.00 N	70.33 2.61 0.00 N	70.62 2.88 0.00 N	91.65 3.48 0.00 N	78.11 3.17 0.00 N	91.18 3.35 0.00 N	90.59 2.62 -23.90 N	136.09 3.16 -54.50 N
BETHLEHEM___GS2 323561	64.24 2.81 0.00 N	120.72 5.36 0.00 N	77.34 3.40 0.00 N	55.37 2.49 0.00 N	96.75 4.54 0.00 N	118.87 5.37 0.00 N	82.01 3.83 -3.51 N	98.40 3.47 -18.90 N	84.04 3.63 0.00 N	115.57 4.72 -0.71 N	139.43 6.02 0.00 N	121.72 5.25 0.00 N	116.33 5.11 0.00 N	109.27 4.27 0.00 N	92.16 3.55 0.00 N	-27.41 -0.86 0.00 N	81.96 3.13 0.00 N	70.33 2.61 0.00 N	70.62 2.88 0.00 N	91.65 3.48 0.00 N	78.11 3.17 0.00 N	91.18 3.35 0.00 N	90.59 2.62 -23.90 N	136.09 3.16 -54.50 N
BETHLEHEM___GS3 323562	64.24 2.81 0.00 N	120.72 5.36 0.00 N	77.34 3.40 0.00 N	55.37 2.49 0.00 N	96.75 4.54 0.00 N	118.87 5.37 0.00 N	82.01 3.83 -3.51 N	98.40 3.47 -18.90 N	84.04 3.63 0.00 N	115.57 4.72 -0.71 N	139.43 6.02 0.00 N	121.72 5.25 0.00 N	116.33 5.11 0.00 N	109.27 4.27 0.00 N	92.16 3.55 0.00 N	-27.41 -0.86 0.00 N	81.96 3.13 0.00 N	70.33 2.61 0.00 N	70.62 2.88 0.00 N	91.65 3.48 0.00 N	78.11 3.17 0.00 N	91.18 3.35 0.00 N	90.59 2.62 -23.90 N	136.09 3.16 -54.50 N
BETHLEHEM___STEEL 23779	55.94 -5.50 0.00 N	105.55 -9.81 0.00 N	67.32 -6.63 0.00 N	48.32 -4.56 0.00 N	84.10 -8.11 0.00 N	104.45 -9.05 0.00 N	69.70 -5.39 -0.41 N	72.86 -5.38 -2.21 N	76.29 -5.81 -1.68 N	101.41 -9.30 -0.57 N	124.26 -9.15 0.00 N	109.74 -6.73 0.00 N	104.75 -6.47 0.00 N	100.50 -4.96 -0.46 N	84.73 -3.89 0.00 N	-18.20 0.60 -7.75 N	76.73 -3.95 -1.84 N	66.98 -3.27 -2.52 N	65.69 -3.78 -1.73 N	82.09 -6.69 -0.60 N	72.07 -4.91 -2.04 N	80.62 -7.22 0.00 N	61.43 -5.63 -2.99 N	77.24 -7.99 -6.81 N
BETHPAGE_CC_5 323564	67.58 6.14 0.00 N	124.99 9.63 0.00 N	79.99 6.05 0.00 N	56.91 4.03 0.00 N	98.93 6.72 0.00 N	121.73 8.23 0.00 N	84.18 6.68 -2.83 N	100.06 8.77 -15.26 N	143.21 10.08 -52.72 N	139.20 13.10 -15.96 N	150.04 15.39 -1.23 N	139.46 13.50 -9.49 N	138.73 13.89 -13.61 N	137.51 12.90 -19.62 N	99.13 10.52 0.00 N	213.06 -2.96 -242.59 N	145.65 9.64 -57.17 N	153.93 8.08 -78.13 N	141.19 8.96 -64.48 N	158.37 11.69 -58.49 N	148.25 10.04 -63.27 N	130.65 11.71 -31.10 N	98.40 8.00 -26.33 N	129.97 8.60 -42.96 N
BINGHAMTON___COGEN 23790	61.64 0.21 0.00 N	115.91 0.55 0.00 N	74.02 0.07 0.00 N	53.04 0.17 0.00 N	92.68 0.46 0.00 N	113.87 0.37 0.00 N	76.32 0.74 -0.91 N	82.47 1.54 -4.90 N	86.16 1.97 -3.77 N	113.12 1.70 -1.29 N	136.23 2.81 0.00 N	119.33 2.87 0.00 N	114.42 3.19 0.00 N	109.47 3.45 -1.03 N	91.53 2.92 0.00 N	-9.93 -0.75 -17.38 N	85.41 2.48 -4.09 N	75.55 2.24 -5.59 N	73.58 1.99 -3.84 N	91.80 2.29 -1.34 N	81.64 2.18 -4.53 N	90.22 2.39 0.00 N	71.61 1.00 -6.53 N	93.69 0.38 -14.89 N
BLACK RIVER___HYD 24047	60.58 -0.86 0.00 N	113.45 -1.91 0.00 N	72.49 -1.45 0.00 N	51.84 -1.03 0.00 N	90.58 -1.63 0.00 N	112.15 -1.35 0.00 N	74.59 -0.18 -0.10 N	77.06 0.48 -0.56 N	81.28 0.86 0.00 N	111.50 1.35 -0.02 N	135.37 1.95 0.00 N	118.33 1.88 0.00 N	112.82 1.60 0.00 N	106.62 1.63 0.00 N	89.83 1.22 0.00 N	-26.96 -0.40 0.00 N	79.60 0.77 0.00 N	68.28 0.55 0.00 N	68.13 0.39 0.00 N	88.64 0.46 0.00 N	75.46 0.53 0.00 N	88.56 0.72 0.00 N	64.77 -0.12 -0.82 N	79.39 -0.90 -1.87 N
BLISS_WT_PWR 323608	57.60 -3.83 0.00 N	108.11 -7.25 0.00 N	68.70 -5.25 0.00 N	49.07 -3.80 0.00 N	85.59 -6.63 0.00 N	105.53 -7.97 0.00 N	71.64 -3.46 -0.43 N	75.50 -2.86 -2.33 N	79.52 -2.67 -1.78 N	106.63 -4.11 -0.61 N	131.36 -2.06 0.00 N	115.96 -0.51 0.00 N	110.63 -0.59 0.00 N	104.85 -0.63 -0.49 N	87.76 -0.85 0.00 N	-18.62 -0.26 -8.20 N	80.08 -0.70 -1.95 N	70.08 -0.31 -2.67 N	68.11 -1.47 -1.83 N	86.02 -2.80 -0.64 N	76.17 -0.93 -2.16 N	85.32 -2.52 0.00 N	63.58 -3.65 -3.15 N	79.15 -6.46 -7.19 N
BLUE_CIRC_CHEM_DRP 24182	64.50 3.07 0.00 N	121.20 5.84 0.00 N	77.61 3.66 0.00 N	55.50 2.63 0.00 N	96.91 4.69 0.00 N	119.01 5.51 0.00 N	82.14 4.00 -3.47 N	98.89 4.16 -18.70 N	83.28 4.22 1.35 N	115.34 4.90 -0.31 N	138.93 5.51 0.00 N	120.98 4.52 0.00 N	115.67 4.45 0.00 N	108.54 3.91 0.37 N	91.88 3.26 0.00 N	-33.62 -0.87 6.18 N	80.35 2.98 1.46 N	68.26 2.53 1.99 N	69.10 2.72 1.37 N	91.10 3.40 0.48 N	76.39 3.07 1.61 N	91.23 3.40 0.00 N	90.28 2.56 -23.64 N	135.72 3.38 -53.92 N
BOC_GAS_DRP 24189	64.00 2.56 0.00 N	120.18 4.82 0.00 N	76.96 3.01 0.00 N	55.06 2.19 0.00 N	96.12 3.91 0.00 N	117.96 4.46 0.00 N	81.38 3.21 -3.51 N	98.20 3.30 -18.87 N	79.70 3.59 4.30 N	114.14 4.55 0.54 N	138.91 5.50 0.00 N	121.08 4.62 0.00 N	115.78 4.56 0.00 N	107.77 3.95 1.17 N	91.93 3.32 0.00 N	-47.22 -0.86 19.79 N	77.17 3.00 4.66 N	63.93 2.58 6.38 N	66.16 2.80 4.38 N	90.10 3.45 1.53 N	72.85 3.07 5.16 N	91.23 3.40 0.00 N	90.55 2.59 -23.89 N	136.04 3.15 -54.47 N
BORALEX_4TH_BRANCH 23824	64.90 3.47 0.00 N	122.21 6.85 0.00 N	78.32 4.37 0.00 N	56.10 3.23 0.00 N	98.40 6.19 0.00 N	121.06 7.56 0.00 N	83.51 5.32 -3.51 N	99.80 4.85 -18.92 N	88.49 5.30 -2.77 N	119.17 7.51 -1.52 N	142.51 9.10 0.00 N	124.49 8.03 0.00 N	119.19 7.97 0.00 N	112.17 6.41 -0.76 N	94.38 5.76 0.00 N	-15.29 -1.51 -12.78 N	87.05 5.21 -3.01 N	76.03 4.19 -4.12 N	75.41 4.83 -2.83 N	94.83 5.67 -0.99 N	83.24 4.97 -3.33 N	93.13 5.30 0.00 N	92.89 4.91 -23.91 N	138.93 5.99 -54.52 N
BOWLINE___1 23526	66.30 4.86 0.00 N	123.40 8.04 0.00 N	78.88 4.93 0.00 N	56.14 3.27 0.00 N	97.81 5.60 0.00 N	120.52 7.02 0.00 N	83.10 5.67 -2.76 N	97.81 6.94 -14.85 N	138.95 7.94 -50.60 N	135.74 10.28 -15.33 N	145.76 12.35 0.00 N	127.24 10.78 0.00 N	122.07 10.84 0.00 N	129.05 10.24 -13.81 N	97.22 8.61 0.00 N	203.77 -2.52 -232.85 N	141.52 7.81 -54.88 N	149.41 6.69 -75.00 N	126.14 6.85 -51.54 N	114.80 8.65 -17.96 N	143.21 7.53 -60.73 N	96.57 8.73 0.00 N	88.38 5.93 -18.38 N	126.81 6.49 -41.91 N
BOWLINE___2 23595	66.31 4.87 0.00 N	123.41 8.05 0.00 N	78.88 4.93 0.00 N	56.14 3.27 0.00 N	97.81 5.60 0.00 N	120.52 7.02 0.00 N	83.11 5.68 -2.76 N	97.81 6.94 -14.85 N	138.96 7.94 -50.61 N	135.74 10.28 -15.33 N	145.76 12.35 0.00 N	127.25 10.79 0.00 N	122.09 10.86 0.00 N	129.06 10.25 -13.81 N	97.22 8.61 0.00 N	203.82 -2.52 -232.90 N	141.53 7.81 -54.89 N	149.43 6.70 -75.01 N	126.14 6.85 -51.55 N	114.80 8.65 -17.97 N	143.22 7.53 -60.75 N	96.57 8.73 0.00 N	88.39 5.93 -18.38 N	126.83 6.50 -41.91 N
BROOKHAVEN___DRP 24191	69.28 7.84 0.00 N	127.89 12.54 0.00 N	81.86 7.91 0.00 N	58.24 5.36 0.00 N	101.31 9.10 0.00 N	124.63 11.13 0.00 N	85.99 8.50 -2.83 N	101.48 10.86 -14.60 N	143.56 12.05 -51.10 N	141.12 15.88 -15.10 N	153.57 18.92 -1.23 N	142.93 16.97 -9.49 N	142.18 17.34 -13.61 N	140.74 16.13 -19.62 N	101.70 13.09 0.00 N	212.43 -3.59 -242.59 N	147.70 11.69 -57.17 N	155.67 9.81 -78.13 N	142.57 10.34 -64.48 N	159.99 13.48 -58.33 N	150.11 11.90 -63.27 N	132.78 13.85 -31.09 N	98.44 9.24 -25.12 N	130.28 9.93 -41.94 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	66.95 5.51 0.00 N	124.43 9.08 0.00 N	79.52 5.57 0.00 N	56.56 3.69 0.00 N	98.61 6.39 0.00 N	121.50 8.00 0.00 N	83.83 6.33 -2.83 N	98.97 7.72 -15.23 N	141.79 8.69 -52.70 N	137.35 11.26 -15.96 N	147.01 13.59 0.00 N	128.50 12.04 0.00 N	123.23 12.01 0.00 N	130.66 11.28 -14.38 N	98.20 9.59 0.00 N	213.16 -2.77 -242.49 N	144.60 8.62 -57.15 N	153.16 7.34 -78.10 N	128.90 7.49 -53.67 N	116.55 9.66 -18.71 N	146.74 8.55 -63.25 N	97.81 9.98 0.00 N	89.76 6.85 -18.83 N	128.93 7.57 -42.95 N	
BROOKLYN___ARMY_DRP 323595	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
BROOME___LFGE 323600	61.64 0.21 0.00 N	115.91 0.55 0.00 N	74.02 0.07 0.00 N	53.04 0.17 0.00 N	92.68 0.46 0.00 N	113.87 0.37 0.00 N	76.32 0.74 -0.91 N	82.47 1.54 -4.90 N	86.16 1.97 -3.77 N	113.12 1.70 -1.29 N	136.23 2.81 0.00 N	119.33 2.87 0.00 N	114.42 3.19 0.00 N	109.47 3.45 -1.03 N	91.53 2.92 0.00 N	-9.93 -0.75 -17.38 N	85.41 2.48 -4.09 N	75.55 2.24 -5.59 N	73.58 1.99 -3.84 N	91.80 2.29 -1.34 N	81.64 2.18 -4.53 N	90.22 2.39 0.00 N	71.61 1.00 -6.53 N	93.69 0.38 -14.89 N	
BURROWS___LYONSDAL 23803	61.31 -0.13 0.00 N	114.96 -0.39 0.00 N	73.57 -0.37 0.00 N	52.61 -0.26 0.00 N	91.84 -0.37 0.00 N	113.41 -0.09 0.00 N	75.08 0.42 0.00 N	76.86 0.84 0.00 N	81.50 1.09 0.00 N	111.67 1.53 0.00 N	135.44 2.02 0.00 N	118.34 1.88 0.00 N	112.92 1.70 0.00 N	106.65 1.65 0.00 N	89.90 1.29 0.00 N	-26.93 -0.37 0.00 N	79.72 0.88 0.00 N	68.41 0.69 0.00 N	68.39 0.64 0.00 N	89.00 0.82 0.00 N	75.75 0.81 0.00 N	88.80 0.96 0.00 N	64.34 0.27 0.00 N	78.27 -0.15 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	67.70 6.27 0.00 N	125.28 9.92 0.00 N	80.16 6.21 0.00 N	57.03 4.16 0.00 N	99.19 6.97 0.00 N	122.02 8.52 0.00 N	84.39 6.90 -2.83 N	100.49 8.96 -15.50 N	143.96 10.23 -53.32 N	139.75 13.34 -16.28 N	150.23 15.58 -1.23 N	139.31 13.35 -9.49 N	138.66 13.83 -13.61 N	137.50 12.89 -19.62 N	99.09 10.48 0.00 N	213.05 -2.98 -242.59 N	145.59 9.58 -57.17 N	153.88 8.03 -78.13 N	141.22 8.99 -64.48 N	158.63 11.90 -58.55 N	148.45 10.24 -63.27 N	130.91 11.96 -31.11 N	99.03 8.17 -26.78 N	130.55 8.80 -43.34 N	
CALPINE_BETH_PAGE_GT_4 323586	67.70 6.27 0.00 N	125.28 9.92 0.00 N	80.16 6.21 0.00 N	57.03 4.16 0.00 N	99.19 6.97 0.00 N	122.02 8.52 0.00 N	84.39 6.90 -2.83 N	100.49 8.96 -15.50 N	143.96 10.23 -53.32 N	139.75 13.34 -16.28 N	150.23 15.58 -1.23 N	139.31 13.35 -9.49 N	138.66 13.83 -13.61 N	137.50 12.89 -19.62 N	99.09 10.48 0.00 N	213.05 -2.98 -242.59 N	145.59 9.58 -57.17 N	153.88 8.03 -78.13 N	141.22 8.99 -64.48 N	158.63 11.90 -58.55 N	148.45 10.24 -63.27 N	130.91 11.96 -31.11 N	99.03 8.17 -26.78 N	130.55 8.80 -43.34 N	
CALPINE_BP_GT1 23823	67.70 6.27 0.00 N	125.28 9.92 0.00 N	80.16 6.21 0.00 N	57.03 4.16 0.00 N	99.19 6.97 0.00 N	122.02 8.52 0.00 N	84.39 6.90 -2.83 N	100.49 8.96 -15.50 N	143.96 10.23 -53.32 N	139.75 13.34 -16.28 N	150.23 15.58 -1.23 N	139.31 13.35 -9.49 N	138.66 13.83 -13.61 N	137.50 12.89 -19.62 N	99.09 10.48 0.00 N	213.05 -2.98 -242.59 N	145.59 9.58 -57.17 N	153.88 8.03 -78.13 N	141.22 8.99 -64.48 N	158.63 11.90 -58.55 N	148.45 10.24 -63.27 N	130.91 11.96 -31.11 N	99.03 8.17 -26.78 N	130.55 8.80 -43.34 N	
CALSPAN___DRP 24200	55.94 -5.50 0.00 N	105.55 -9.81 0.00 N	67.32 -6.63 0.00 N	48.32 -4.56 0.00 N	84.10 -8.11 0.00 N	104.45 -9.05 0.00 N	69.70 -5.39 -0.41 N	72.86 -5.38 -2.21 N	76.29 -5.81 -1.68 N	101.41 -9.30 -0.57 N	124.26 -9.15 0.00 N	109.74 -6.73 0.00 N	104.75 -6.47 0.00 N	100.50 -4.96 -0.46 N	84.73 -3.89 0.00 N	-18.20 0.60 -7.75 N	76.73 -3.95 -1.84 N	66.98 -3.27 -2.52 N	65.69 -3.78 -1.73 N	82.09 -6.69 -0.60 N	72.07 -4.91 -2.04 N	80.62 -7.22 0.00 N	61.43 -5.63 -2.99 N	77.24 -7.99 -6.81 N	
CARR STREET_E_SYR 24060	60.65 -0.78 0.00 N	113.88 -1.48 0.00 N	72.82 -1.13 0.00 N	52.15 -0.73 0.00 N	91.00 -1.22 0.00 N	112.25 -1.25 0.00 N	74.69 -0.25 -0.27 N	77.68 0.22 -1.44 N	80.90 0.48 0.00 N	110.47 0.28 -0.05 N	134.76 1.34 0.00 N	117.96 1.51 0.00 N	112.81 1.59 0.00 N	106.81 1.82 0.00 N	90.17 1.56 0.00 N	-27.12 -0.57 0.00 N	80.07 1.23 0.00 N	68.77 1.05 0.00 N	68.61 0.87 0.00 N	88.97 0.79 0.00 N	75.75 0.81 0.00 N	88.59 0.76 0.00 N	66.18 0.04 -2.06 N	82.52 -0.59 -4.69 N	
CARTHAGE___PAPER 23857	60.72 -0.72 0.00 N	113.79 -1.57 0.00 N	72.73 -1.21 0.00 N	52.00 -0.88 0.00 N	90.84 -1.37 0.00 N	112.42 -1.09 0.00 N	74.60 -0.16 -0.09 N	76.89 0.39 -0.48 N	81.11 0.70 0.00 N	111.33 1.18 -0.02 N	135.03 1.62 0.00 N	117.98 1.52 0.00 N	112.43 1.21 0.00 N	106.21 1.22 0.00 N	89.51 0.89 0.00 N	-26.92 -0.36 0.00 N	79.30 0.46 0.00 N	68.02 0.30 0.00 N	67.93 0.19 0.00 N	88.43 0.25 0.00 N	75.28 0.34 0.00 N	88.39 0.56 0.00 N	64.63 -0.16 -0.71 N	79.20 -0.84 -1.62 N	
CE_DUNWOOD___DRP 24194	66.53 5.10 0.00 N	123.86 8.50 0.00 N	79.17 5.22 0.00 N	56.34 3.47 0.00 N	98.21 5.99 0.00 N	121.00 7.50 0.00 N	83.50 6.01 -2.82 N	98.53 7.30 -15.20 N	141.29 8.34 -52.54 N	136.87 10.83 -15.91 N	146.49 13.07 0.00 N	127.92 11.46 0.00 N	122.73 11.51 0.00 N	130.14 10.80 -14.34 N	97.73 9.12 0.00 N	212.61 -2.63 -241.80 N	144.06 8.24 -56.99 N	152.64 7.03 -77.88 N	128.47 7.21 -53.52 N	116.01 9.18 -18.66 N	145.99 7.98 -63.07 N	97.04 9.20 0.00 N	89.19 6.31 -18.80 N	128.25 6.96 -42.87 N	
CE_MILLWOOD___DRP 24193	66.39 4.95 0.00 N	123.58 8.23 0.00 N	78.99 5.04 0.00 N	56.22 3.35 0.00 N	97.99 5.77 0.00 N	120.73 7.23 0.00 N	83.29 5.81 -2.81 N	98.25 7.07 -15.16 N	140.75 8.06 -52.27 N	136.45 10.49 -15.83 N	146.04 12.62 0.00 N	127.52 11.05 0.00 N	122.30 11.08 0.00 N	129.71 10.44 -14.27 N	97.39 8.77 0.00 N	211.49 -2.52 -240.56 N	143.48 7.95 -56.70 N	152.00 6.79 -77.48 N	127.96 6.97 -53.24 N	115.59 8.85 -18.56 N	145.39 7.71 -62.75 N	96.73 8.89 0.00 N	88.91 6.09 -18.74 N	127.87 6.71 -42.74 N	
CE_NYC2_DRP 24202	67.09 5.65 0.00 N	124.78 9.43 0.00 N	79.77 5.83 0.00 N	56.77 3.89 0.00 N	98.88 6.66 0.00 N	121.89 8.39 0.00 N	84.18 6.68 -2.83 N	99.41 8.15 -15.23 N	142.25 9.14 -52.70 N	138.71 12.11 -16.48 N	149.02 14.47 -1.14 N	140.92 12.69 -11.76 N	142.63 12.73 -18.68 N	137.11 12.02 -20.10 N	142.00 10.27 -43.12 N	217.50 -2.87 -246.92 N	145.21 9.22 -57.15 N	153.58 7.76 -78.10 N	129.39 7.97 -53.67 N	117.09 10.20 -18.71 N	147.05 8.86 -63.25 N	98.18 10.34 0.00 N	96.60 7.12 -25.41 N	129.18 7.81 -42.95 N	
CE_NYC_DRP	66.96	124.55	79.60	56.62	98.73	121.69	84.02	99.22	142.12	137.87	147.55	128.92	123.73	131.20	98.62	213.04	145.03	153.51	129.25	116.88	146.91	98.01	89.89	129.06	

24195	5.52 0.00 N	9.19 0.00 N	5.66 0.00 N	3.74 0.00 N	6.52 0.00 N	8.19 0.00 N	6.52 -2.83 N	7.97 -15.23 N	9.01 -52.69 N	11.78 -15.96 N	14.14 0.00 N	12.46 0.00 N	12.51 0.00 N	11.82 -14.38 N	10.01 0.00 N	-2.89 -242.49 N	9.04 -57.15 N	7.68 -78.10 N	7.83 -53.67 N	9.99 -18.71 N	8.72 -63.25 N	10.17 0.00 N	6.98 -18.83 N	7.70 -42.95 N
CHAFEE____LFGE 323603	57.27 -4.17 0.00 N	107.88 -7.48 0.00 N	68.70 -5.25 0.00 N	49.26 -3.61 0.00 N	85.84 -6.37 0.00 N	106.48 -7.02 0.00 N	71.41 -3.68 0.00 N	74.75 -3.55 -2.27 N	78.50 -3.64 -1.73 N	104.33 -6.39 -0.59 N	127.83 -5.58 0.00 N	112.87 -3.59 0.00 N	107.99 -3.23 0.00 N	103.57 -1.90 -0.47 N	87.12 -1.49 0.00 N	-18.58 0.01 -7.97 N	78.88 -1.85 -1.89 N	68.85 -1.46 -2.59 N	67.40 -2.12 -1.78 N	84.42 -4.38 -0.62 N	74.11 -2.93 -2.10 N	83.11 -4.73 0.00 N	62.96 -4.18 -3.07 N	78.81 -6.61 -7.00 N
CHAT_HIGH_FALL_HYD 323578	59.26 -2.17 0.00 N	111.22 -4.14 0.00 N	71.50 -2.45 0.00 N	51.16 -1.71 0.00 N	89.20 -3.02 0.00 N	109.91 -3.59 0.00 N	71.75 -2.92 0.00 N	72.80 -3.23 0.00 N	76.84 -3.58 0.00 N	105.84 -4.29 0.00 N	127.98 -5.44 0.00 N	111.70 -4.77 0.00 N	106.22 -5.01 0.00 N	100.13 -4.86 0.00 N	84.54 -4.07 0.00 N	-25.24 1.32 0.00 N	75.44 -3.39 0.00 N	64.60 -3.12 0.00 N	64.63 -3.12 0.00 N	84.36 -3.82 0.00 N	71.45 -3.48 0.00 N	83.81 -4.03 0.00 N	61.23 -2.84 0.00 N	75.79 -2.63 0.00 N
CH_MIDHUDSON____DRP 24192	66.17 4.73 0.00 N	123.37 8.01 0.00 N	78.86 4.91 0.00 N	56.17 3.29 0.00 N	97.95 5.74 0.00 N	120.55 7.05 0.00 N	83.28 5.63 -2.99 N	98.87 6.81 -16.04 N	132.41 7.75 -44.25 N	133.81 10.15 -13.52 N	145.65 12.24 0.00 N	127.13 10.66 0.00 N	121.85 10.63 0.00 N	127.00 9.93 -12.08 N	96.96 8.35 0.00 N	174.63 -2.44 -203.63 N	134.40 7.58 -47.99 N	139.82 6.52 -65.59 N	119.51 6.69 -45.07 N	112.39 8.50 -15.71 N	135.46 7.41 -53.11 N	96.26 8.42 0.00 N	89.81 5.83 -19.91 N	130.29 6.47 -45.41 N
CH_MISC_IPPS 23765	65.60 4.16 0.00 N	122.21 6.85 0.00 N	78.09 4.14 0.00 N	55.59 2.72 0.00 N	96.91 4.70 0.00 N	119.42 5.92 0.00 N	82.51 4.95 -2.89 N	97.70 6.19 -15.49 N	134.76 7.18 -47.17 N	133.87 9.38 -14.35 N	144.70 11.28 0.00 N	126.29 9.83 0.00 N	121.07 9.85 0.00 N	127.13 9.26 -12.87 N	96.41 7.79 0.00 N	188.21 -2.28 -217.04 N	137.10 7.11 -51.15 N	143.74 6.11 -69.91 N	122.07 6.28 -48.04 N	112.88 7.95 -16.75 N	138.48 6.93 -56.61 N	95.74 7.90 0.00 N	88.70 5.35 -19.27 N	128.16 5.80 -43.95 N
CH_RES_BVR_FALLS 23983	60.55 -0.89 0.00 N	113.77 -1.59 0.00 N	72.77 -1.18 0.00 N	51.86 -1.02 0.00 N	90.26 -1.95 0.00 N	111.08 -2.42 0.00 N	72.76 -1.78 0.13 N	73.56 -1.62 0.85 N	79.00 -1.41 0.00 N	108.79 -1.31 0.03 N	132.09 -1.33 0.00 N	115.50 -0.96 0.00 N	110.28 -0.94 0.00 N	104.03 -0.97 0.00 N	87.46 -1.16 0.00 N	-26.11 0.45 0.00 N	77.29 -1.54 0.00 N	66.29 -1.44 0.00 N	66.18 -1.57 0.00 N	86.38 -1.80 0.00 N	73.39 -1.55 0.00 N	85.94 -1.90 0.00 N	61.77 -1.39 0.92 N	74.68 -1.63 2.10 N
CH_RES_NIAGARA 23895	54.96 -6.48 0.00 N	103.70 -11.66 0.00 N	66.26 -7.68 0.00 N	47.56 -5.32 0.00 N	82.49 -9.72 0.00 N	102.72 -10.78 0.00 N	68.26 -6.78 -0.37 N	70.75 -7.27 -2.00 N	73.84 -8.08 -1.51 N	98.44 -12.21 -0.52 N	120.65 -12.77 0.00 N	106.58 -9.88 0.00 N	101.43 -9.79 0.00 N	97.31 -8.09 -0.41 N	82.24 -6.37 0.00 N	-18.47 1.10 -6.98 N	74.39 -6.11 -1.66 N	64.87 -5.13 -2.28 N	63.82 -5.49 -1.57 N	79.58 -9.14 -0.55 N	69.82 -6.96 -1.85 N	78.01 -9.82 0.00 N	59.69 -7.09 -2.71 N	74.99 -9.60 -6.17 N
CH_RES_SYRACUSE 23985	60.55 -0.89 0.00 N	113.57 -1.79 0.00 N	72.62 -1.33 0.00 N	52.04 -0.83 0.00 N	90.78 -1.43 0.00 N	112.27 -1.23 0.00 N	74.88 -0.04 -0.26 N	77.78 0.36 -1.39 N	80.97 0.55 0.00 N	110.49 0.30 -0.05 N	134.81 1.40 0.00 N	118.01 1.55 0.00 N	112.67 1.45 0.00 N	106.80 1.81 0.00 N	90.09 1.48 0.00 N	-27.24 -0.68 0.00 N	79.60 0.77 0.00 N	68.27 0.55 0.00 N	68.15 0.41 0.00 N	88.41 0.24 0.00 N	75.33 0.39 0.00 N	88.10 0.27 0.00 N	65.95 -0.27 -2.14 N	82.44 -0.87 -4.88 N
CLINTON_WT_PWR 323605	59.12 -2.31 0.00 N	110.94 -4.41 0.00 N	71.28 -2.66 0.00 N	51.04 -1.83 0.00 N	89.03 -3.18 0.00 N	109.69 -3.82 0.00 N	71.63 -3.04 0.00 N	72.75 -3.28 0.00 N	76.78 -3.63 0.00 N	105.73 -4.40 0.00 N	127.97 -5.45 0.00 N	111.68 -4.79 0.00 N	106.25 -4.97 0.00 N	100.11 -4.88 0.00 N	84.54 -4.07 0.00 N	-25.25 1.31 0.00 N	75.41 -3.42 0.00 N	64.51 -3.21 0.00 N	64.55 -3.20 0.00 N	84.20 -3.98 0.00 N	71.34 -3.59 0.00 N	83.62 -4.22 0.00 N	61.06 -3.01 0.00 N	75.68 -2.73 0.00 N
COLONIE_LFGE____ 323577	65.04 3.60 0.00 N	122.31 6.95 0.00 N	78.30 4.36 0.00 N	56.05 3.18 0.00 N	98.13 5.92 0.00 N	120.75 7.25 0.00 N	83.40 5.20 -3.53 N	100.08 5.05 -19.01 N	86.04 5.63 0.00 N	118.62 7.76 -0.72 N	142.99 9.57 0.00 N	124.64 8.18 0.00 N	119.25 8.02 0.00 N	111.81 6.81 0.00 N	94.39 5.78 0.00 N	-28.04 -1.48 0.00 N	83.96 5.12 0.00 N	71.96 4.23 0.00 N	72.37 4.62 0.00 N	93.81 5.63 0.00 N	80.07 5.13 0.00 N	93.41 5.58 0.00 N	92.56 4.45 -24.03 N	138.56 5.34 -54.80 N
CORNELL____ 23752	58.69 -2.75 0.00 N	109.84 -5.52 0.00 N	70.09 -3.85 0.00 N	50.66 -2.22 0.00 N	88.01 -4.20 0.00 N	109.54 -3.97 0.00 N	74.16 -0.99 -0.48 N	78.12 -0.46 -2.56 N	82.32 -0.07 -1.98 N	109.64 -1.16 -0.67 N	133.40 -0.02 0.00 N	117.04 0.58 0.00 N	111.89 0.67 0.00 N	106.80 1.25 -0.55 N	89.69 1.07 0.00 N	-18.15 -0.95 -9.36 N	81.70 0.62 -2.24 N	71.29 0.49 -3.08 N	70.05 0.19 -2.11 N	88.69 -0.23 -0.74 N	77.53 0.10 -2.49 N	87.51 -0.32 0.00 N	66.16 -1.45 -3.53 N	83.39 -3.09 -8.06 N
COXSACKIE____GT 23611	66.64 5.21 0.00 N	124.70 9.34 0.00 N	79.74 5.79 0.00 N	57.01 4.13 0.00 N	99.58 7.37 0.00 N	122.52 9.02 0.00 N	84.60 6.79 -3.14 N	100.59 7.69 -16.88 N	125.94 8.45 -37.08 N	132.85 11.27 -11.45 N	147.21 13.79 0.00 N	128.45 11.98 0.00 N	122.90 11.68 0.00 N	125.86 10.75 -10.12 N	97.68 9.07 0.00 N	141.49 -2.58 -170.63 N	127.14 8.09 -40.21 N	129.59 6.91 -54.96 N	112.56 7.05 -37.77 N	110.28 8.94 -13.17 N	127.28 7.84 -44.51 N	96.55 8.71 0.00 N	90.77 6.04 -20.65 N	132.54 7.02 -47.10 N
CRESCENT____HYD 24018	65.04 3.60 0.00 N	122.31 6.95 0.00 N	78.30 4.36 0.00 N	56.05 3.18 0.00 N	98.13 5.92 0.00 N	120.75 7.25 0.00 N	83.40 5.20 -3.53 N	100.08 5.05 -19.01 N	86.04 5.63 0.00 N	118.62 7.76 -0.72 N	142.99 9.57 0.00 N	124.64 8.18 0.00 N	119.25 8.02 0.00 N	111.81 6.81 0.00 N	94.39 5.78 0.00 N	-28.04 -1.48 0.00 N	83.96 5.12 0.00 N	71.96 4.23 0.00 N	72.37 4.62 0.00 N	93.81 5.63 0.00 N	80.07 5.13 0.00 N	93.41 5.58 0.00 N	92.56 4.45 -24.03 N	138.56 5.34 -54.80 N
CRUCIBLE_METL_DRP 24180	60.55 -0.89 0.00 N	113.57 -1.79 0.00 N	72.62 -1.33 0.00 N	52.04 -0.83 0.00 N	90.78 -1.43 0.00 N	112.27 -1.23 0.00 N	74.88 -0.04 -0.26 N	77.78 0.36 -1.39 N	80.97 0.55 0.00 N	110.49 0.30 -0.05 N	134.81 1.40 0.00 N	118.01 1.55 0.00 N	112.67 1.45 0.00 N	106.80 1.81 0.00 N	90.09 1.48 0.00 N	-27.24 -0.68 0.00 N	79.60 0.77 0.00 N	68.27 0.55 0.00 N	68.15 0.41 0.00 N	88.41 0.24 0.00 N	75.33 0.39 0.00 N	88.10 0.27 0.00 N	65.95 -0.27 -2.14 N	82.44 -0.87 -4.88 N



DANSKAMMER___1 23586	65.60 4.16 0.00 N	122.21 6.85 0.00 N	78.09 4.14 0.00 N	55.59 2.72 0.00 N	96.91 4.70 0.00 N	119.42 5.92 0.00 N	82.51 4.95 -2.89 N	97.70 6.19 -15.49 N	134.76 7.18 -47.17 N	133.87 9.38 -14.35 N	144.70 11.28 0.00 N	126.29 9.83 0.00 N	121.07 9.85 0.00 N	127.13 9.26 -12.87 N	96.41 7.79 0.00 N	188.21 -2.28 -217.04 N	137.10 7.11 -51.15 N	143.74 6.11 -69.91 N	122.07 6.28 -48.04 N	112.88 7.95 -16.75 N	138.48 6.93 -56.61 N	95.74 7.90 0.00 N	88.70 5.35 -19.27 N	128.16 5.80 -43.95 N
DANSKAMMER___2 23589	65.60 4.16 0.00 N	122.21 6.85 0.00 N	78.09 4.14 0.00 N	55.59 2.72 0.00 N	96.91 4.70 0.00 N	119.42 5.92 0.00 N	82.51 4.95 -2.89 N	97.70 6.19 -15.49 N	134.76 7.18 -47.17 N	133.87 9.38 -14.35 N	144.70 11.28 0.00 N	126.29 9.83 0.00 N	121.07 9.85 0.00 N	127.13 9.26 -12.87 N	96.41 7.79 0.00 N	188.21 -2.28 -217.04 N	137.10 7.11 -51.15 N	143.74 6.11 -69.91 N	122.07 6.28 -48.04 N	112.88 7.95 -16.75 N	138.48 6.93 -56.61 N	95.74 7.90 0.00 N	88.70 5.35 -19.27 N	128.16 5.80 -43.95 N
DANSKAMMER___3 23590	65.60 4.16 0.00 N	122.21 6.85 0.00 N	78.09 4.14 0.00 N	55.59 2.72 0.00 N	96.91 4.70 0.00 N	119.42 5.92 0.00 N	82.51 4.95 -2.89 N	97.70 6.19 -15.49 N	134.76 7.18 -47.17 N	133.87 9.38 -14.35 N	144.70 11.28 0.00 N	126.29 9.83 0.00 N	121.07 9.85 0.00 N	127.13 9.26 -12.87 N	96.41 7.79 0.00 N	188.21 -2.28 -217.04 N	137.10 7.11 -51.15 N	143.74 6.11 -69.91 N	122.07 6.28 -48.04 N	112.88 7.95 -16.75 N	138.48 6.93 -56.61 N	95.74 7.90 0.00 N	88.70 5.35 -19.27 N	128.16 5.80 -43.95 N
DANSKAMMER___4 23591	65.60 4.16 0.00 N	122.21 6.85 0.00 N	78.09 4.14 0.00 N	55.59 2.72 0.00 N	96.91 4.70 0.00 N	119.42 5.92 0.00 N	82.51 4.95 -2.89 N	97.70 6.19 -15.49 N	134.76 7.18 -47.17 N	133.87 9.38 -14.35 N	144.70 11.28 0.00 N	126.29 9.83 0.00 N	121.07 9.85 0.00 N	127.13 9.26 -12.87 N	96.41 7.79 0.00 N	188.21 -2.28 -217.04 N	137.10 7.11 -51.15 N	143.74 6.11 -69.91 N	122.07 6.28 -48.04 N	112.88 7.95 -16.75 N	138.48 6.93 -56.61 N	95.74 7.90 0.00 N	88.70 5.35 -19.27 N	128.16 5.80 -43.95 N
DANSKAMMER___DIESEL 23592	65.60 4.16 0.00 N	122.21 6.85 0.00 N	78.09 4.14 0.00 N	55.59 2.72 0.00 N	96.91 4.70 0.00 N	119.42 5.92 0.00 N	82.51 4.95 -2.89 N	97.70 6.19 -15.49 N	134.76 7.18 -47.17 N	133.87 9.38 -14.35 N	144.70 11.28 0.00 N	126.29 9.83 0.00 N	121.07 9.85 0.00 N	127.13 9.26 -12.87 N	96.41 7.79 0.00 N	188.21 -2.28 -217.04 N	137.10 7.11 -51.15 N	143.74 6.11 -69.91 N	122.07 6.28 -48.04 N	112.88 7.95 -16.75 N	138.48 6.93 -56.61 N	95.74 7.90 0.00 N	88.70 5.35 -19.27 N	128.16 5.80 -43.95 N
DASHVILLE___HYD 23610	66.52 5.08 0.00 N	123.95 8.59 0.00 N	79.10 5.16 0.00 N	56.21 3.34 0.00 N	97.87 5.66 0.00 N	120.44 6.94 0.00 N	83.29 5.70 -2.91 N	98.77 7.11 -15.63 N	135.72 8.03 -47.27 N	135.10 10.58 -14.39 N	145.97 12.55 0.00 N	127.48 11.02 0.00 N	122.24 11.02 0.00 N	128.39 10.49 -12.90 N	97.36 8.74 0.00 N	188.41 -2.57 -217.54 N	138.22 8.12 -51.27 N	144.78 6.99 -70.06 N	123.05 7.15 -48.15 N	113.99 9.03 -16.78 N	139.46 7.78 -56.74 N	96.75 8.91 0.00 N	89.53 6.10 -19.35 N	129.21 6.65 -44.13 N
DOGLEVILLE___HYD 23807	64.94 3.50 0.00 N	122.07 6.71 0.00 N	78.21 4.26 0.00 N	55.99 3.12 0.00 N	98.11 5.90 0.00 N	120.66 7.15 0.00 N	79.75 5.14 0.06 N	81.26 5.58 0.34 N	86.45 6.04 0.00 N	117.88 7.76 0.01 N	143.14 9.72 0.00 N	124.97 8.51 0.00 N	119.82 8.60 0.00 N	112.33 7.33 0.00 N	94.43 5.81 0.00 N	-28.00 -1.44 0.00 N	83.76 4.93 0.00 N	71.94 4.21 0.00 N	72.22 4.47 0.00 N	94.15 5.97 0.00 N	80.51 5.57 0.00 N	93.82 5.99 0.00 N	67.88 4.22 0.41 N	82.30 4.81 0.93 N
DUNKIRK___1 23563	55.43 -6.01 0.00 N	104.73 -10.63 0.00 N	66.72 -7.22 0.00 N	47.87 -5.00 0.00 N	83.76 -8.46 0.00 N	103.63 -9.87 0.00 N	69.51 -5.61 -0.45 N	73.53 -4.93 -2.44 N	77.31 -4.95 -1.85 N	101.96 -8.80 -0.63 N	125.08 -8.34 0.00 N	110.47 -5.99 0.00 N	106.71 -4.51 0.00 N	103.23 -2.27 -0.51 N	86.31 -2.31 0.00 N	-17.51 0.48 -8.56 N	77.41 -3.45 -2.03 N	67.62 -2.89 -2.78 N	66.12 -3.54 -1.91 N	82.66 -6.18 -0.67 N	72.48 -4.71 -2.25 N	80.93 -6.90 0.00 N	61.16 -6.21 -3.29 N	77.25 -8.67 -7.50 N
DUNKIRK___2 23564	55.43 -6.01 0.00 N	104.73 -10.63 0.00 N	66.72 -7.22 0.00 N	47.87 -5.00 0.00 N	83.76 -8.46 0.00 N	103.63 -9.87 0.00 N	69.51 -5.61 -0.45 N	73.53 -4.93 -2.44 N	77.31 -4.95 -1.85 N	101.96 -8.80 -0.63 N	125.08 -8.34 0.00 N	110.47 -5.99 0.00 N	106.71 -4.51 0.00 N	103.23 -2.27 -0.51 N	86.31 -2.31 0.00 N	-17.51 0.48 -8.56 N	77.41 -3.45 -2.03 N	67.62 -2.89 -2.78 N	66.12 -3.54 -1.91 N	82.66 -6.18 -0.67 N	72.48 -4.71 -2.25 N	80.93 -6.90 0.00 N	61.16 -6.21 -3.29 N	77.25 -8.67 -7.50 N
DUNKIRK___3 23565	56.06 -5.38 0.00 N	105.88 -9.48 0.00 N	67.47 -6.48 0.00 N	48.42 -4.46 0.00 N	84.65 -7.56 0.00 N	104.68 -8.82 0.00 N	70.07 -5.05 -0.45 N	74.00 -4.46 -2.44 N	77.75 -4.52 -1.86 N	102.61 -8.15 -0.63 N	125.63 -7.78 0.00 N	110.97 -5.50 0.00 N	106.65 -4.57 0.00 N	102.66 -2.84 -0.51 N	86.13 -2.49 0.00 N	-17.45 0.53 -8.58 N	77.79 -3.08 -2.03 N	68.01 -2.51 -2.79 N	66.51 -3.15 -1.92 N	83.22 -5.63 -0.67 N	72.99 -4.20 -2.26 N	81.57 -6.27 0.00 N	61.73 -5.64 -3.29 N	77.76 -8.16 -7.51 N
DUNKIRK___4 23566	56.06 -5.38 0.00 N	105.88 -9.48 0.00 N	67.47 -6.48 0.00 N	48.42 -4.46 0.00 N	84.65 -7.56 0.00 N	104.68 -8.82 0.00 N	70.07 -5.05 -0.45 N	74.00 -4.46 -2.44 N	77.75 -4.52 -1.86 N	102.61 -8.15 -0.63 N	125.63 -7.78 0.00 N	110.97 -5.50 0.00 N	106.65 -4.57 0.00 N	102.66 -2.84 -0.51 N	86.13 -2.49 0.00 N	-17.45 0.53 -8.58 N	77.79 -3.08 -2.03 N	68.01 -2.51 -2.79 N	66.51 -3.15 -1.92 N	83.22 -5.63 -0.67 N	72.99 -4.20 -2.26 N	81.57 -6.27 0.00 N	61.73 -5.64 -3.29 N	77.76 -8.16 -7.51 N
EAST HAMPTON___GT 23717	72.26 10.83 0.00 N	133.27 17.92 0.00 N	85.26 11.31 0.00 N	60.73 7.85 0.00 N	105.83 13.61 0.00 N	130.44 16.94 0.00 N	90.14 12.64 -2.83 N	106.03 15.40 -14.60 N	148.65 17.13 -51.10 N	148.71 23.47 -15.11 N	163.45 28.81 -1.23 N	151.97 26.01 -9.49 N	150.90 26.07 -13.61 N	149.19 24.58 -19.62 N	108.82 20.20 0.00 N	210.28 -5.74 -242.59 N	154.07 18.07 -57.17 N	161.04 15.18 -78.13 N	147.68 15.45 -64.48 N	166.38 19.87 -58.33 N	155.64 17.43 -63.27 N	138.71 19.79 -31.09 N	101.92 12.72 -25.12 N	133.88 13.52 -41.94 N
EAST RIVER___6 23660	66.99 5.56 0.00 N	124.60 9.25 0.00 N	79.64 5.69 0.00 N	56.63 3.75 0.00 N	98.73 6.52 0.00 N	121.73 8.23 0.00 N	84.02 6.52 -2.83 N	99.23 7.98 -15.23 N	142.14 9.03 -52.69 N	137.91 11.82 -15.96 N	147.60 14.18 0.00 N	128.99 12.53 0.00 N	123.83 12.61 0.00 N	131.31 11.92 -14.38 N	98.70 10.09 0.00 N	213.00 -2.94 -242.49 N	145.08 9.10 -57.15 N	153.53 7.71 -78.10 N	129.29 7.87 -53.67 N	116.94 10.05 -18.71 N	146.95 8.77 -63.25 N	98.15 10.31 0.00 N	89.95 7.04 -18.83 N	129.10 7.73 -42.95 N
EAST RIVER___7 23524	66.99 5.56 0.00 N	124.60 9.25 0.00 N	79.64 5.69 0.00 N	56.63 3.75 0.00 N	98.73 6.52 0.00 N	121.73 8.23 0.00 N	84.02 6.52 -2.83 N	99.23 7.98 -15.23 N	142.14 9.03 -52.69 N	137.91 11.82 -15.96 N	147.60 14.18 0.00 N	128.99 12.53 0.00 N	123.83 12.61 0.00 N	131.31 11.92 -14.38 N	98.70 10.09 0.00 N	213.00 -2.94 -242.49 N	145.08 9.10 -57.15 N	153.53 7.71 -78.10 N	129.29 7.87 -53.67 N	116.94 10.05 -18.71 N	146.95 8.77 -63.25 N	98.15 10.31 0.00 N	89.95 7.04 -18.83 N	129.10 7.73 -42.95 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	72.26 10.83 0.00 N	133.27 17.92 0.00 N	85.26 11.31 0.00 N	60.73 7.85 0.00 N	105.83 13.61 0.00 N	130.44 16.94 0.00 N	90.14 12.64 -2.83 N	106.03 15.40 -14.60 N	148.65 17.13 -51.10 N	148.71 23.47 -15.11 N	163.45 28.81 -1.23 N	151.97 26.01 -9.49 N	150.90 26.07 -13.61 N	149.19 24.58 -19.62 N	108.82 20.20 0.00 N	210.28 -5.74 -242.59 N	154.07 18.07 -57.17 N	161.04 15.18 -78.13 N	147.68 15.45 -64.48 N	166.38 19.87 -58.33 N	155.64 17.43 -63.27 N	138.71 19.79 -31.09 N	101.92 12.72 -25.12 N	133.88 13.52 -41.94 N	
EAST_RIVER___1 323558	66.96 5.52 0.00 N	124.55 9.19 0.00 N	79.60 5.66 0.00 N	56.62 3.74 0.00 N	98.73 6.52 0.00 N	121.69 8.19 0.00 N	84.02 6.52 -2.83 N	99.22 7.97 -15.23 N	142.12 9.01 -52.69 N	137.87 11.78 -15.96 N	147.55 14.14 0.00 N	128.92 12.46 0.00 N	123.73 12.51 0.00 N	131.20 11.82 -14.38 N	98.62 10.01 0.00 N	213.04 -2.89 -242.49 N	145.03 9.04 -57.15 N	153.51 7.68 -78.10 N	129.25 7.83 -53.67 N	116.88 9.99 -18.71 N	146.91 8.72 -63.25 N	98.01 10.17 0.00 N	89.89 6.98 -18.83 N	129.06 7.70 -42.95 N	
EAST_RIVER___2 323559	66.99 5.56 0.00 N	124.60 9.25 0.00 N	79.64 5.69 0.00 N	56.63 3.75 0.00 N	98.73 6.52 0.00 N	121.73 8.23 0.00 N	84.02 6.52 -2.83 N	99.23 7.98 -15.23 N	142.14 9.03 -52.69 N	137.91 11.82 -15.96 N	147.60 14.18 0.00 N	128.99 12.53 0.00 N	123.83 12.61 0.00 N	131.31 11.92 -14.38 N	98.70 10.09 0.00 N	213.00 -2.94 -242.49 N	145.08 9.10 -57.15 N	153.53 7.71 -78.10 N	129.29 7.87 -53.67 N	116.94 10.05 -18.71 N	146.95 8.77 -63.25 N	98.15 10.31 0.00 N	89.95 7.04 -18.83 N	129.10 7.73 -42.95 N	
EAST___DELAWARE_HYD 23607	64.57 3.13 0.00 N	120.64 5.29 0.00 N	77.19 3.24 0.00 N	55.06 2.19 0.00 N	96.06 3.85 0.00 N	118.39 4.89 0.00 N	81.16 4.06 -2.44 N	94.11 5.01 -13.08 N	124.23 5.52 -38.30 N	129.15 7.35 -11.67 N	142.50 9.09 0.00 N	124.41 7.95 0.00 N	119.11 7.89 0.00 N	122.85 7.40 -10.45 N	94.76 6.14 0.00 N	147.95 -1.73 -176.23 N	125.81 5.44 -41.53 N	129.16 4.68 -56.76 N	111.48 4.73 -39.01 N	107.77 5.99 -13.60 N	126.19 5.29 -45.97 N	94.05 6.21 0.00 N	84.42 4.00 -16.35 N	119.95 4.25 -37.29 N	
ELEC_TRO_TEK 24086	67.08 5.64 0.00 N	124.32 8.96 0.00 N	79.53 5.58 0.00 N	56.57 3.70 0.00 N	98.43 6.21 0.00 N	121.14 7.63 0.00 N	83.73 6.23 -2.83 N	99.86 8.11 -15.73 N	143.72 9.43 -53.88 N	139.05 12.34 -16.58 N	149.47 14.82 -1.23 N	139.16 13.21 -9.49 N	138.24 13.40 -13.61 N	137.04 12.42 -19.62 N	98.86 10.25 0.00 N	213.11 -2.92 -242.59 N	145.27 9.27 -57.17 N	153.67 7.81 -78.13 N	140.60 8.37 -64.48 N	157.60 10.81 -58.61 N	147.54 9.33 -63.27 N	129.83 10.87 -31.12 N	98.76 7.49 -27.20 N	130.18 8.08 -43.69 N	
ELLENBURG_WT_PWR 323604	59.12 -2.31 0.00 N	110.94 -4.41 0.00 N	71.28 -2.66 0.00 N	51.04 -1.83 0.00 N	89.03 -3.18 0.00 N	109.69 -3.82 0.00 N	71.63 -3.04 0.00 N	72.75 -3.28 0.00 N	76.78 -3.63 0.00 N	105.73 -4.40 0.00 N	127.97 -5.45 0.00 N	111.68 -4.79 0.00 N	106.25 -4.97 0.00 N	100.11 -4.88 0.00 N	84.54 -4.07 0.00 N	-25.25 1.31 0.00 N	75.41 -3.42 0.00 N	64.51 -3.21 0.00 N	64.55 -3.20 0.00 N	84.20 -3.98 0.00 N	71.34 -3.59 0.00 N	83.62 -4.22 0.00 N	61.06 -3.01 0.00 N	75.68 -2.73 0.00 N	
E_CANADA_CAP_HY 24051	62.61 1.18 0.00 N	117.21 1.86 0.00 N	74.88 0.93 0.00 N	53.59 0.72 0.00 N	93.39 1.17 0.00 N	115.34 1.84 0.00 N	80.85 1.78 -4.40 N	102.66 2.92 -23.71 N	84.67 4.26 0.00 N	117.20 6.18 -0.90 N	140.28 6.87 0.00 N	122.33 5.86 0.00 N	116.42 5.20 0.00 N	110.69 5.70 0.00 N	93.22 4.61 0.00 N	-28.04 -1.49 0.00 N	82.73 3.89 0.00 N	70.98 3.26 0.00 N	70.77 3.02 0.00 N	92.22 4.05 0.00 N	78.18 3.25 0.00 N	92.08 4.24 0.00 N	96.54 2.22 -30.24 N	149.38 2.00 -68.97 N	
E_CANADA_MHWK_HY 24050	64.94 3.50 0.00 N	122.07 6.71 0.00 N	78.21 4.26 0.00 N	55.99 3.12 0.00 N	98.11 5.90 0.00 N	120.66 7.15 0.00 N	79.75 5.14 0.06 N	81.26 5.58 0.34 N	86.45 6.04 0.00 N	117.88 7.76 0.01 N	143.14 9.72 0.00 N	124.97 8.51 0.00 N	119.82 8.60 0.00 N	112.33 7.33 0.00 N	94.43 5.81 0.00 N	-28.00 -1.44 0.00 N	83.76 4.93 0.00 N	71.94 4.21 0.00 N	72.22 4.47 0.00 N	94.15 5.97 0.00 N	80.51 5.57 0.00 N	93.82 5.99 0.00 N	67.88 4.22 0.41 N	82.30 4.81 0.93 N	
E_FISHKILL___LBMP 23776	66.06 4.62 0.00 N	123.16 7.81 0.00 N	78.74 4.79 0.00 N	56.09 3.21 0.00 N	97.80 5.59 0.00 N	120.41 6.91 0.00 N	83.03 5.49 -2.88 N	98.10 6.59 -15.49 N	142.09 7.48 -54.20 N	136.29 9.75 -16.41 N	145.22 11.80 0.00 N	126.72 10.26 0.00 N	121.50 10.28 0.00 N	129.32 9.53 -14.80 N	96.63 8.01 0.00 N	220.55 -2.33 -249.44 N	144.88 7.25 -58.79 N	154.27 6.21 -80.34 N	129.36 6.40 -55.21 N	115.57 8.14 -19.25 N	147.10 7.10 -65.06 N	95.95 8.11 0.00 N	88.84 5.63 -19.13 N	128.33 6.28 -43.63 N	
FAR ROCKAWAY___4 23548	68.16 6.73 0.00 N	126.16 10.80 0.00 N	80.70 6.76 0.00 N	57.37 4.49 0.00 N	99.80 7.58 0.00 N	122.84 9.34 0.00 N	84.87 7.38 -2.83 N	109.82 9.48 -24.32 N	166.32 10.98 -74.93 N	152.40 14.51 -27.76 N	152.19 17.54 -1.24 N	141.76 15.80 -9.49 N	140.75 15.92 -13.61 N	139.22 14.60 -19.62 N	99.80 11.19 0.00 N	212.75 -3.28 -242.59 N	146.24 10.23 -57.17 N	154.52 8.67 -78.13 N	142.24 10.01 -64.48 N	161.67 12.75 -60.75 N	149.12 10.91 -63.27 N	131.89 12.74 -31.31 N	115.77 8.79 -42.90 N	144.83 9.52 -56.89 N	
FARRAGUT___LBMP 323566	66.89 5.45 0.00 N	124.42 9.06 0.00 N	79.52 5.58 0.00 N	56.57 3.69 0.00 N	98.64 6.42 0.00 N	121.58 8.07 0.00 N	83.94 6.45 -2.83 N	99.13 7.87 -15.23 N	142.02 8.91 -52.70 N	137.71 11.62 -15.96 N	147.34 13.92 0.00 N	128.73 12.26 0.00 N	123.53 12.31 0.00 N	131.00 11.62 -14.38 N	98.51 9.89 0.00 N	213.11 -2.82 -242.49 N	144.89 8.90 -57.15 N	153.40 7.57 -78.10 N	129.15 7.73 -53.67 N	116.76 9.87 -18.71 N	146.80 8.62 -63.25 N	97.90 10.06 0.00 N	89.80 6.90 -18.83 N	128.97 7.61 -42.95 N	
FENNER___WINDPWR 24204	61.57 0.14 0.00 N	115.51 0.15 0.00 N	73.84 -0.11 0.00 N	52.92 0.05 0.00 N	92.23 0.02 0.00 N	113.95 0.45 0.00 N	76.02 1.20 -0.15 N	78.61 1.80 -0.78 N	82.55 2.13 0.00 N	112.66 2.49 -0.03 N	137.28 3.86 0.00 N	120.25 3.79 0.00 N	114.94 3.72 0.00 N	108.70 3.70 0.00 N	91.68 3.07 0.00 N	-27.61 -1.06 0.00 N	81.37 2.54 0.00 N	69.92 2.19 0.00 N	69.86 2.11 0.00 N	90.62 2.44 0.00 N	77.16 2.23 0.00 N	90.19 2.36 0.00 N	66.26 1.03 -1.15 N	81.56 0.52 -2.62 N	
FIBERTEK___ENERGY 23856	60.55 -0.89 0.00 N	113.57 -1.79 0.00 N	72.62 -1.33 0.00 N	52.04 -0.83 0.00 N	90.78 -1.43 0.00 N	112.27 -1.23 0.00 N	74.88 -0.04 -0.26 N	77.78 0.36 -1.39 N	80.97 0.55 0.00 N	110.49 0.30 -0.05 N	134.81 1.40 0.00 N	118.01 1.55 0.00 N	112.67 1.45 0.00 N	106.80 1.81 0.00 N	90.09 1.48 0.00 N	-27.24 -0.68 0.00 N	79.60 0.77 0.00 N	68.27 0.55 0.00 N	68.15 0.41 0.00 N	88.41 0.24 0.00 N	75.33 0.39 0.00 N	88.10 0.27 0.00 N	65.95 -0.27 -2.14 N	82.44 -0.87 -4.88 N	
FITZPATRICK____	59.29	111.31	71.26	51.01	88.92	109.63	72.51	74.65	78.18	106.97	129.90	113.57	108.47	102.57	86.60	-26.07	76.95	66.10	66.06	85.67	72.95	85.30	63.14	78.10	

23598	-2.15 0.00 N	-4.04 0.00 N	-2.68 0.00 N	-1.87 0.00 N	-3.29 0.00 N	-3.87 0.00 N	-2.31 -0.15 N	-2.18 -0.81 N	-2.24 0.00 N	-3.19 -0.03 N	-3.52 0.00 N	-2.89 0.00 N	-2.75 0.00 N	-2.43 0.00 N	-2.01 0.00 N	0.48 0.00 N	-1.89 0.00 N	-1.62 0.00 N	-1.69 0.00 N	-2.51 0.00 N	-1.99 0.00 N	-2.53 0.00 N	-2.00 -1.07 N	-2.75 -2.43 N
FORT ORANGE____ 23900	64.68 3.24 0.00 N	121.49 6.13 0.00 N	77.81 3.86 0.00 N	55.66 2.78 0.00 N	97.25 5.04 0.00 N	119.56 6.06 0.00 N	82.52 4.39 -3.45 N	98.91 4.29 -18.60 N	89.10 4.56 -4.13 N	117.99 5.95 -1.91 N	141.03 7.62 0.00 N	123.12 6.66 0.00 N	117.71 6.48 0.00 N	111.75 5.63 -1.13 N	93.33 4.72 0.00 N	-8.80 -1.25 -19.01 N	87.52 4.21 -4.48 N	77.39 3.54 -6.12 N	75.74 3.79 -4.21 N	94.35 4.71 -1.47 N	84.12 4.22 -4.96 N	92.40 4.56 0.00 N	91.00 3.45 -23.47 N	136.03 4.08 -53.53 N
FORT_DRUM_COGEN 23780	60.41 -1.02 0.00 N	113.15 -2.21 0.00 N	72.30 -1.65 0.00 N	51.70 -1.17 0.00 N	90.32 -1.89 0.00 N	111.84 -1.67 0.00 N	74.37 -0.40 -0.10 N	76.81 0.25 -0.54 N	81.03 0.61 0.00 N	111.18 1.03 -0.02 N	134.94 1.53 0.00 N	117.97 1.51 0.00 N	112.43 1.21 0.00 N	106.27 1.27 0.00 N	89.52 0.91 0.00 N	-26.91 -0.36 0.00 N	79.32 0.48 0.00 N	68.03 0.30 0.00 N	67.90 0.16 0.00 N	88.34 0.16 0.00 N	75.21 0.27 0.00 N	88.26 0.43 0.00 N	64.55 -0.32 -0.79 N	79.11 -1.11 -1.81 N
FPL_FAR_ROCK_GT1 24212	68.16 6.73 0.00 N	126.16 10.80 0.00 N	80.70 6.76 0.00 N	57.37 4.49 0.00 N	99.80 7.58 0.00 N	122.84 9.34 0.00 N	84.87 7.38 -2.83 N	109.82 9.48 -24.32 N	166.32 10.98 -74.93 N	152.40 14.51 -27.76 N	152.19 17.54 -1.24 N	141.76 15.80 -9.49 N	140.75 15.92 -13.61 N	139.22 14.60 -19.62 N	99.80 11.19 0.00 N	212.75 -3.28 -242.59 N	146.24 10.23 -57.17 N	154.52 8.67 -78.13 N	142.24 10.01 -64.48 N	161.67 12.75 -60.75 N	149.12 10.91 -63.27 N	131.89 12.74 -31.31 N	115.77 8.79 -42.90 N	144.83 9.52 -56.89 N
FPL_FAR_ROCK_GT2 23815	68.16 6.73 0.00 N	126.16 10.80 0.00 N	80.70 6.76 0.00 N	57.37 4.49 0.00 N	99.80 7.58 0.00 N	122.84 9.34 0.00 N	84.87 7.38 -2.83 N	109.82 9.48 -24.32 N	166.32 10.98 -74.93 N	152.40 14.51 -27.76 N	152.19 17.54 -1.24 N	141.76 15.80 -9.49 N	140.75 15.92 -13.61 N	139.22 14.60 -19.62 N	99.80 11.19 0.00 N	212.75 -3.28 -242.59 N	146.24 10.23 -57.17 N	154.52 8.67 -78.13 N	142.24 10.01 -64.48 N	161.67 12.75 -60.75 N	149.12 10.91 -63.27 N	131.89 12.74 -31.31 N	115.77 8.79 -42.90 N	144.83 9.52 -56.89 N
FRANKLIN_FALL_HYD 24054	60.19 -1.25 0.00 N	112.80 -2.56 0.00 N	72.47 -1.48 0.00 N	51.82 -1.05 0.00 N	90.35 -1.87 0.00 N	111.45 -2.05 0.00 N	72.77 -1.90 0.00 N	74.12 -1.91 -2.10 N	78.31 -2.15 0.00 N	107.98 -2.79 0.00 N	130.62 -2.51 0.00 N	113.95 -3.10 0.00 N	108.12 -3.02 0.00 N	101.98 -2.57 0.00 N	86.05 0.83 0.00 N	-25.73 0.00 0.00 N	76.54 -2.29 0.00 N	65.56 -2.16 0.00 N	65.58 -2.17 0.00 N	85.66 -2.52 0.00 N	72.57 -2.37 0.00 N	85.20 -2.64 0.00 N	62.16 -1.91 0.00 N	76.61 -1.81 0.00 N
FREEPORT_EQUS_GT1 23764	67.67 6.23 0.00 N	125.21 9.86 0.00 N	80.12 6.17 0.00 N	56.98 4.10 0.00 N	99.10 6.88 0.00 N	121.96 8.45 0.00 N	84.33 6.84 -2.83 N	101.68 8.88 -16.77 N	147.07 10.23 -56.43 N	141.33 13.27 -17.94 N	149.63 14.98 -1.23 N	139.39 13.43 -9.49 N	138.87 14.03 -13.61 N	137.67 13.06 -19.62 N	99.04 10.42 0.00 N	212.99 -3.04 -242.59 N	145.50 9.50 -57.17 N	153.84 7.98 -78.13 N	141.14 8.91 -64.48 N	158.58 11.53 -58.87 N	148.12 9.91 -63.27 N	130.81 11.84 -31.14 N	101.29 8.12 -29.10 N	132.45 8.75 -45.28 N
FULTON COGEN____ 23766	60.09 -1.35 0.00 N	112.77 -2.58 0.00 N	72.14 -1.81 0.00 N	51.63 -1.25 0.00 N	90.03 -2.18 0.00 N	111.08 -2.42 0.00 N	73.71 -1.17 -0.21 N	76.32 -0.85 -1.15 N	79.74 -0.68 0.00 N	109.18 -0.99 -0.04 N	132.97 -0.45 0.00 N	116.31 -0.16 0.00 N	111.14 -0.08 0.00 N	105.21 0.21 0.00 N	88.82 0.20 0.00 N	-26.72 -0.16 0.00 N	78.94 0.10 0.00 N	67.78 0.06 0.00 N	67.67 -0.07 0.00 N	87.77 -0.41 0.00 N	74.73 -0.21 0.00 N	87.39 -0.45 0.00 N	65.01 -0.74 -1.67 N	80.86 -1.37 -3.81 N
Freeport____CT2 23818	67.67 6.23 0.00 N	125.21 9.86 0.00 N	80.12 6.17 0.00 N	56.98 4.10 0.00 N	99.10 6.88 0.00 N	121.96 8.45 0.00 N	84.33 6.84 -2.83 N	101.68 8.88 -16.77 N	147.07 10.23 -56.43 N	141.33 13.27 -17.94 N	149.63 14.98 -1.23 N	139.39 13.43 -9.49 N	138.87 14.03 -13.61 N	137.67 13.06 -19.62 N	99.04 10.42 0.00 N	212.99 -3.04 -242.59 N	145.50 9.50 -57.17 N	153.84 7.98 -78.13 N	141.14 8.91 -64.48 N	158.58 11.53 -58.87 N	148.12 9.91 -63.27 N	130.81 11.84 -31.14 N	101.29 8.12 -29.10 N	132.45 8.75 -45.28 N
G.F.CEMENT____DRP 24184	65.09 3.66 0.00 N	122.26 6.91 0.00 N	78.17 4.22 0.00 N	55.98 3.11 0.00 N	98.16 5.95 0.00 N	120.89 7.39 0.00 N	83.28 5.02 -3.60 N	100.54 5.13 -19.38 N	88.84 6.10 -2.32 N	119.82 8.28 -1.41 N	144.18 10.76 0.00 N	125.63 9.17 0.00 N	120.45 9.23 0.00 N	113.27 7.64 -0.63 N	94.92 6.30 0.00 N	-17.23 -1.38 -10.70 N	86.42 5.06 -2.52 N	75.28 4.11 -3.45 N	74.60 4.48 -2.37 N	94.54 5.54 -0.82 N	83.43 5.70 -2.79 N	94.10 6.27 0.00 N	93.65 5.07 -24.51 N	140.34 6.04 -55.89 N
GARDENVILLE____LBMP 24039	55.84 -5.60 0.00 N	105.35 -10.01 0.00 N	67.21 -6.74 0.00 N	48.25 -4.62 0.00 N	83.97 -8.24 0.00 N	104.31 -9.20 0.00 N	69.58 -5.49 -0.40 N	72.74 -5.46 -2.17 N	76.18 -5.88 -1.65 N	101.27 -9.43 -0.56 N	124.04 -9.38 0.00 N	109.53 -6.93 0.00 N	104.62 -6.60 0.00 N	100.43 -5.02 -0.45 N	84.64 -3.98 0.00 N	-18.36 0.58 -7.62 N	76.54 -4.11 -1.81 N	66.80 -3.40 -2.48 N	65.55 -3.90 -1.71 N	81.95 -6.82 -0.60 N	71.89 -5.06 -2.01 N	80.46 -7.38 0.00 N	61.20 -5.81 -2.94 N	76.91 -8.22 -6.71 N
GENERAL____MILLS 23808	55.94 -5.50 0.00 N	105.55 -9.81 0.00 N	67.32 -6.63 0.00 N	48.32 -4.56 0.00 N	84.10 -8.11 0.00 N	104.45 -9.05 0.00 N	69.70 -5.39 -0.41 N	72.86 -5.38 -2.21 N	76.29 -5.81 -1.68 N	101.41 -9.30 -0.57 N	124.26 -9.15 0.00 N	109.74 -6.73 0.00 N	104.75 -6.47 0.00 N	100.50 -4.96 -0.46 N	84.73 -3.89 0.00 N	-18.20 0.60 -7.75 N	76.73 -3.95 -1.84 N	66.98 -3.27 -2.52 N	65.69 -3.78 -1.73 N	82.09 -6.69 -0.60 N	72.07 -4.91 -2.04 N	80.62 -7.22 0.00 N	61.43 -5.63 -2.99 N	77.24 -7.99 -6.81 N
GE_PLASTICS____DRP 24183	63.85 2.41 0.00 N	120.00 4.64 0.00 N	76.83 2.88 0.00 N	54.97 2.09 0.00 N	95.98 3.77 0.00 N	117.84 4.34 0.00 N	81.28 3.13 -3.48 N	97.92 3.14 -18.75 N	81.78 3.36 1.99 N	114.36 4.10 -0.13 N	138.39 4.97 0.00 N	120.62 4.15 0.00 N	115.34 4.12 0.00 N	107.95 3.50 0.54 N	91.53 2.91 0.00 N	-36.50 -0.79 9.16 N	79.35 2.68 2.16 N	67.03 2.25 2.95 N	68.22 2.50 2.03 N	90.53 3.06 0.71 N	75.30 2.76 2.39 N	90.85 3.01 0.00 N	90.17 2.34 -23.76 N	135.58 2.99 -54.18 N
GILBOA____I 23756	64.18 2.74 0.00 N	120.87 5.51 0.00 N	77.37 3.43 0.00 N	55.42 2.55 0.00 N	96.69 4.48 0.00 N	118.09 4.58 0.00 N	79.80 2.64 -2.50 N	92.25 2.76 -13.47 N	79.32 3.12 4.22 N	113.52 4.11 0.72 N	138.37 4.96 0.00 N	120.53 4.07 0.00 N	115.28 4.06 0.00 N	107.56 3.72 1.15 N	91.74 3.13 0.00 N	-46.81 -0.87 19.39 N	77.06 2.80 4.57 N	64.02 2.55 6.25 N	66.15 2.70 4.30 N	89.99 3.31 1.50 N	72.79 2.92 5.06 N	91.90 4.07 0.00 N	85.41 2.91 -18.42 N	123.74 3.32 -42.00 N

GILBOA___2 23757	64.18 2.74 0.00 N	120.87 5.51 0.00 N	77.37 3.43 0.00 N	55.42 2.55 0.00 N	96.69 4.48 0.00 N	118.09 4.58 0.00 N	79.80 2.64 -2.50 N	92.25 2.76 -13.47 N	79.32 3.12 4.22 N	113.52 4.11 0.72 N	138.37 4.96 0.00 N	120.53 4.07 0.00 N	115.28 4.06 0.00 N	107.56 3.72 1.15 N	91.74 3.13 0.00 N	-46.81 -0.87 19.39 N	77.06 2.80 4.57 N	64.02 2.55 6.25 N	66.15 2.70 4.30 N	89.99 3.31 1.50 N	72.79 2.92 5.06 N	91.90 4.07 0.00 N	85.41 2.91 -18.42 N	123.74 3.32 -42.00 N
GILBOA___3 23758	64.18 2.74 0.00 N	120.87 5.51 0.00 N	77.37 3.43 0.00 N	55.42 2.55 0.00 N	96.69 4.48 0.00 N	118.09 4.58 0.00 N	79.80 2.64 -2.50 N	92.25 2.76 -13.47 N	79.32 3.12 4.22 N	113.52 4.11 0.72 N	138.37 4.96 0.00 N	120.53 4.07 0.00 N	115.28 4.06 0.00 N	107.56 3.72 1.15 N	91.74 3.13 0.00 N	-46.81 -0.87 19.39 N	77.06 2.80 4.57 N	64.02 2.55 6.25 N	66.15 2.70 4.30 N	89.99 3.31 1.50 N	72.79 2.92 5.06 N	91.90 4.07 0.00 N	85.41 2.91 -18.42 N	123.74 3.32 -42.00 N
GILBOA___4 23759	64.18 2.74 0.00 N	120.87 5.51 0.00 N	77.37 3.43 0.00 N	55.42 2.55 0.00 N	96.69 4.48 0.00 N	118.09 4.58 0.00 N	79.80 2.64 -2.50 N	92.25 2.76 -13.47 N	79.32 3.12 4.22 N	113.52 4.11 0.72 N	138.37 4.96 0.00 N	120.53 4.07 0.00 N	115.28 4.06 0.00 N	107.56 3.72 1.15 N	91.74 3.13 0.00 N	-46.81 -0.87 19.39 N	77.06 2.80 4.57 N	64.02 2.55 6.25 N	66.15 2.70 4.30 N	89.99 3.31 1.50 N	72.79 2.92 5.06 N	91.90 4.07 0.00 N	85.41 2.91 -18.42 N	123.74 3.32 -42.00 N
GILBOA____ 23599	64.18 2.74 0.00 N	120.87 5.51 0.00 N	77.37 3.43 0.00 N	55.42 2.55 0.00 N	96.69 4.48 0.00 N	118.09 4.58 0.00 N	79.80 2.64 -2.50 N	92.25 2.76 -13.47 N	79.32 3.12 4.22 N	113.52 4.11 0.72 N	138.37 4.96 0.00 N	120.53 4.07 0.00 N	115.28 4.06 0.00 N	107.56 3.72 1.15 N	91.74 3.13 0.00 N	-46.81 -0.87 19.39 N	77.06 2.80 4.57 N	64.02 2.55 6.25 N	66.15 2.70 4.30 N	89.99 3.31 1.50 N	72.79 2.92 5.06 N	91.90 4.07 0.00 N	85.41 2.91 -18.42 N	123.74 3.32 -42.00 N
GINNA____ 23603	55.28 -6.16 0.00 N	103.76 -11.59 0.00 N	66.34 -7.60 0.00 N	47.56 -5.31 0.00 N	82.79 -9.42 0.00 N	102.95 -10.55 0.00 N	68.82 -6.13 -0.28 N	71.58 -5.94 -1.50 N	74.29 -6.12 0.00 N	101.68 -8.51 -0.06 N	124.25 -9.16 0.00 N	109.12 -7.35 0.00 N	104.08 -7.15 0.00 N	98.94 -6.06 0.00 N	83.68 -4.93 0.00 N	-25.50 1.06 0.00 N	74.10 -4.73 0.00 N	63.62 -4.11 0.00 N	63.21 -4.53 0.00 N	81.17 -7.00 0.00 N	69.42 -5.52 0.00 N	80.57 -7.26 0.00 N	60.38 -5.76 -2.07 N	75.18 -7.95 -4.72 N
GLEN PARK____ 23778	60.77 -0.67 0.00 N	113.82 -1.53 0.00 N	72.70 -1.24 0.00 N	52.00 -0.88 0.00 N	90.86 -1.35 0.00 N	112.52 -0.98 0.00 N	74.93 0.15 -0.11 N	77.57 0.94 -0.61 N	81.79 1.38 0.00 N	112.19 2.03 -0.02 N	136.28 2.86 0.00 N	119.13 2.67 0.00 N	113.62 2.40 0.00 N	107.40 2.41 0.00 N	90.47 1.85 0.00 N	-27.18 -0.62 0.00 N	80.10 1.27 0.00 N	68.69 0.97 0.00 N	68.56 0.81 0.00 N	89.18 1.01 0.00 N	75.98 1.04 0.00 N	89.00 1.17 0.00 N	65.13 0.17 -0.89 N	79.84 -0.61 -2.04 N
GLENWOOD_IC_1_G5 23712	67.36 5.93 0.00 N	124.98 9.62 0.00 N	79.90 5.95 0.00 N	56.84 3.97 0.00 N	98.96 6.75 0.00 N	121.86 8.36 0.00 N	84.25 6.75 -2.83 N	100.61 8.51 -16.07 N	144.86 9.73 -54.72 N	139.92 12.76 -17.03 N	149.53 14.88 -1.23 N	138.95 12.99 -9.49 N	137.98 13.14 -13.61 N	136.80 12.19 -19.62 N	98.78 10.16 0.00 N	213.14 -2.88 -242.59 N	145.48 9.47 -57.17 N	153.90 8.04 -78.13 N	140.81 8.59 -64.48 N	157.93 11.06 -58.70 N	147.76 9.55 -63.27 N	130.01 11.05 -31.12 N	99.46 7.56 -27.82 N	130.83 8.20 -44.21 N
GLENWOOD_IC_2_G1 23688	67.03 5.59 0.00 N	124.46 9.11 0.00 N	79.57 5.62 0.00 N	56.62 3.75 0.00 N	98.61 6.39 0.00 N	121.42 7.91 0.00 N	83.88 6.38 -2.83 N	99.25 7.97 -15.26 N	142.21 9.08 -52.72 N	137.95 11.86 -15.96 N	148.87 14.22 -1.23 N	138.51 12.55 -9.49 N	137.52 12.69 -13.61 N	136.45 11.83 -19.62 N	98.47 9.86 0.00 N	213.15 -2.88 -242.59 N	144.96 8.95 -57.17 N	153.45 7.59 -78.13 N	140.18 7.96 -64.48 N	156.85 10.17 -58.49 N	147.04 8.83 -63.27 N	129.15 10.21 -31.10 N	97.44 7.03 -26.33 N	129.05 7.67 -42.96 N
GLENWOOD_IC_3_G1 23689	67.03 5.59 0.00 N	124.46 9.11 0.00 N	79.57 5.62 0.00 N	56.62 3.75 0.00 N	98.61 6.39 0.00 N	121.42 7.91 0.00 N	83.88 6.38 -2.83 N	99.25 7.97 -15.26 N	142.21 9.08 -52.72 N	137.95 11.86 -15.96 N	148.87 14.22 -1.23 N	138.51 12.55 -9.49 N	137.52 12.69 -13.61 N	136.45 11.83 -19.62 N	98.47 9.86 0.00 N	213.15 -2.88 -242.59 N	144.96 8.95 -57.17 N	153.45 7.59 -78.13 N	140.18 7.96 -64.48 N	156.85 10.17 -58.49 N	147.04 8.83 -63.27 N	129.15 10.21 -31.10 N	97.44 7.03 -26.33 N	129.05 7.67 -42.96 N
GLENWOOD___4 23550	67.36 5.93 0.00 N	124.98 9.62 0.00 N	79.90 5.95 0.00 N	56.84 3.97 0.00 N	98.96 6.75 0.00 N	121.86 8.36 0.00 N	84.25 6.75 -2.83 N	100.62 8.52 -16.07 N	144.86 9.73 -54.72 N	139.92 12.76 -17.02 N	149.71 15.07 -1.23 N	139.19 13.24 -9.49 N	138.20 13.36 -13.61 N	137.03 12.42 -19.62 N	98.96 10.35 0.00 N	213.09 -2.94 -242.59 N	145.56 9.55 -57.17 N	153.97 8.11 -78.13 N	140.85 8.62 -64.48 N	157.93 11.06 -58.70 N	147.77 9.56 -63.27 N	130.02 11.06 -31.12 N	99.46 7.57 -27.82 N	130.83 8.20 -44.21 N
GLENWOOD___5 23614	67.36 5.93 0.00 N	124.98 9.62 0.00 N	79.90 5.95 0.00 N	56.84 3.97 0.00 N	98.96 6.75 0.00 N	121.86 8.36 0.00 N	84.25 6.75 -2.83 N	100.62 8.52 -16.07 N	144.86 9.73 -54.72 N	139.92 12.76 -17.02 N	149.71 15.07 -1.23 N	139.19 13.24 -9.49 N	138.20 13.36 -13.61 N	137.03 12.42 -19.62 N	98.96 10.35 0.00 N	213.09 -2.94 -242.59 N	145.56 9.55 -57.17 N	153.97 8.11 -78.13 N	140.85 8.62 -64.48 N	157.93 11.06 -58.70 N	147.77 9.56 -63.27 N	130.02 11.06 -31.12 N	99.46 7.57 -27.82 N	130.83 8.20 -44.21 N
GLOBAL GREEN_PORT_GT1 23814	72.38 10.95 0.00 N	133.48 18.12 0.00 N	85.39 11.44 0.00 N	60.81 7.94 0.00 N	105.99 13.78 0.00 N	130.62 17.12 0.00 N	90.28 12.79 -2.83 N	106.19 15.57 -14.60 N	148.82 17.30 -51.10 N	148.86 23.62 -15.11 N	163.60 28.95 -1.23 N	152.07 26.11 -9.49 N	151.03 26.19 -13.61 N	149.31 24.70 -19.62 N	108.93 20.32 0.00 N	210.26 -5.77 -242.59 N	154.15 18.15 -57.17 N	161.12 15.26 -78.13 N	147.77 15.54 -64.48 N	166.50 19.99 -58.33 N	155.76 17.55 -63.27 N	138.95 20.03 -31.09 N	102.09 12.89 -25.12 N	134.09 13.73 -41.94 N
GOETHSLN___LBMP 323567	66.65 5.21 0.00 N	123.91 8.55 0.00 N	79.17 5.22 0.00 N	56.31 3.44 0.00 N	98.25 6.03 0.00 N	121.13 7.63 0.00 N	83.66 6.16 -2.83 N	98.87 7.61 -15.23 N	141.73 8.62 -52.70 N	137.25 11.16 -15.96 N	146.71 13.29 0.00 N	128.18 11.72 0.00 N	123.03 11.80 0.00 N	130.53 11.15 -14.38 N	98.08 9.47 0.00 N	213.20 -2.73 -242.49 N	144.57 8.59 -57.15 N	153.15 7.32 -78.10 N	128.94 7.52 -53.67 N	116.49 9.60 -18.71 N	146.54 8.36 -63.25 N	97.55 9.72 0.00 N	89.62 6.71 -18.83 N	128.75 7.38 -42.95 N
GOUDEY___7 23579	61.59 0.15 0.00 N	115.82 0.46 0.00 N	73.94 -0.01 0.00 N	53.02 0.15 0.00 N	92.62 0.41 0.00 N	113.79 0.29 0.00 N	76.28 0.71 -0.90 N	82.42 1.54 -4.85 N	86.04 1.90 -3.73 N	112.84 1.43 -1.27 N	135.89 2.48 0.00 N	119.11 2.65 0.00 N	114.24 3.02 0.00 N	109.31 3.29 -1.02 N	91.42 2.81 0.00 N	-10.05 -0.72 -17.22 N	85.28 2.40 -4.06 N	75.41 2.15 -5.54 N	73.44 1.89 -3.81 N	91.68 2.17 -1.33 N	81.50 2.08 -4.49 N	90.11 2.27 0.00 N	71.40 0.86 -6.47 N	93.40 0.22 -14.76 N

[illegible]

24118		5.74 0.00 N	9.57 0.00 N	5.91 0.00 N	3.89 0.00 N	6.63 0.00 N	8.38 0.00 N	6.68 -2.83 N	8.13 -15.23 N	9.09 -52.70 N	12.13 -15.96 N	14.57 0.00 N	12.73 0.00 N	12.80 0.00 N	12.12 -14.38 N	10.37 0.00 N	-2.96 -242.50 N	9.38 -57.15 N	7.89 -78.10 N	8.08 -53.67 N	10.37 -18.71 N	9.02 -63.25 N	10.55 0.00 N	7.24 -25.29 N	7.97 -42.95 N
GOWANUS_GT2_6	24119	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT2_7	24120	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT2_8	24121	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT3_1	24122	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT3_2	24123	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT3_3	24124	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT3_4	24125	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT3_5	24126	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT3_6	24127	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT3_7	24128	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT3_8	24129	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT4_1	24130	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT4_2	24131	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N

GOWANUS_GT4_3 24132	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT4_4 24133	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT4_5 24134	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT4_6 24135	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT4_7 24136	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GOWANUS_GT4_8 24137	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
GREENIDGE___3 23582	58.49 -2.95 0.00 N	109.66 -5.69 0.00 N	69.92 -4.03 0.00 N	50.60 -2.28 0.00 N	87.94 -4.27 0.00 N	108.87 -4.63 0.00 N	73.59 -1.55 -0.47 N	77.64 -0.93 -2.54 N	81.58 -0.79 -1.95 N	108.46 -2.34 -0.67 N	132.07 -1.35 0.00 N	116.21 -0.25 0.00 N	111.26 0.04 0.00 N	106.40 0.87 -0.54 N	89.38 0.77 0.00 N	-18.06 -0.55 -9.04 N	81.11 0.12 -2.16 N	70.81 0.12 -2.97 N	69.45 -0.34 -2.04 N	87.71 -1.18 -0.71 N	76.80 -0.54 -2.40 N	86.41 -1.43 0.00 N	65.49 -2.06 -3.48 N	82.53 -3.82 -7.93 N
GREENIDGE___4 23583	58.49 -2.95 0.00 N	109.66 -5.69 0.00 N	69.92 -4.03 0.00 N	50.60 -2.28 0.00 N	87.94 -4.27 0.00 N	108.87 -4.63 0.00 N	73.59 -1.55 -0.47 N	77.64 -0.93 -2.54 N	81.58 -0.79 -1.95 N	108.46 -2.34 -0.67 N	132.07 -1.35 0.00 N	116.21 -0.25 0.00 N	111.26 0.04 0.00 N	106.40 0.87 -0.54 N	89.38 0.77 0.00 N	-18.06 -0.55 -9.04 N	81.11 0.12 -2.16 N	70.81 0.12 -2.97 N	69.45 -0.34 -2.04 N	87.71 -1.18 -0.71 N	76.80 -0.54 -2.40 N	86.41 -1.43 0.00 N	65.49 -2.06 -3.48 N	82.53 -3.82 -7.93 N
GROVEVILLE___HYD 323602	66.04 4.60 0.00 N	123.01 7.66 0.00 N	78.58 4.63 0.00 N	55.95 3.08 0.00 N	97.55 5.34 0.00 N	120.19 6.69 0.00 N	83.03 5.47 -2.90 N	98.32 6.76 -15.53 N	135.85 7.77 -47.67 N	134.81 10.18 -14.50 N	145.69 12.27 0.00 N	127.17 10.71 0.00 N	121.91 10.69 0.00 N	128.06 10.05 -13.01 N	97.07 8.46 0.00 N	190.38 -2.43 -219.37 N	138.24 7.70 -51.70 N	144.99 6.61 -70.66 N	123.08 6.78 -48.56 N	113.69 8.59 -16.93 N	139.64 7.48 -57.22 N	96.40 8.56 0.00 N	89.19 5.80 -19.31 N	128.79 6.33 -44.03 N
HAMPSHIRE___PAPER_HYD 323593	60.91 -0.52 0.00 N	114.26 -1.10 0.00 N	73.20 -0.74 0.00 N	52.32 -0.56 0.00 N	91.36 -0.85 0.00 N	112.93 -0.57 0.00 N	74.07 -0.60 0.00 N	75.49 -0.53 0.00 N	79.88 -0.54 0.00 N	110.04 -0.09 0.00 N	132.89 -0.53 0.00 N	115.94 -0.52 0.00 N	109.94 -1.28 0.00 N	103.85 -1.14 0.00 N	87.55 -1.07 0.00 N	-26.29 0.27 0.00 N	77.39 -1.44 0.00 N	66.39 -1.33 0.00 N	66.37 -1.37 0.00 N	86.75 -1.43 0.00 N	73.80 -1.14 0.00 N	86.97 -0.86 0.00 N	63.23 -0.85 0.00 N	77.05 -1.37 0.00 N
HARZA MOOSE___RIVER 24016	61.31 -0.13 0.00 N	114.96 -0.39 0.00 N	73.57 -0.37 0.00 N	52.61 -0.26 0.00 N	91.84 -0.37 0.00 N	113.41 -0.09 0.00 N	75.08 0.42 0.00 N	76.86 0.84 0.00 N	81.50 1.09 0.00 N	111.67 1.53 0.00 N	135.44 2.02 0.00 N	118.34 1.88 0.00 N	112.92 1.70 0.00 N	106.65 1.65 0.00 N	89.90 1.29 0.00 N	-26.93 -0.37 0.00 N	79.72 0.88 0.00 N	68.41 0.69 0.00 N	68.39 0.64 0.00 N	89.00 0.82 0.00 N	75.75 0.81 0.00 N	88.80 0.96 0.00 N	64.34 0.27 0.00 N	78.27 -0.15 0.00 N
HEMPSTEAD___ 23647	67.30 5.87 0.00 N	124.66 9.30 0.00 N	79.75 5.80 0.00 N	56.72 3.84 0.00 N	98.68 6.47 0.00 N	121.49 7.98 0.00 N	84.01 6.51 -2.83 N	100.53 8.48 -16.03 N	144.76 9.74 -54.62 N	139.83 12.73 -16.97 N	149.63 14.98 -1.23 N	139.24 13.28 -9.49 N	138.45 13.61 -19.62 N	137.25 12.63 -19.62 N	98.97 10.35 0.00 N	213.02 -3.00 -242.59 N	145.48 9.48 -57.17 N	153.85 7.99 -78.13 N	140.90 8.67 -64.48 N	158.05 11.18 -58.69 N	147.82 9.61 -63.27 N	130.18 11.22 -31.12 N	99.49 7.67 -27.75 N	130.79 8.23 -44.15 N
HICKLING___1 23621	61.40 -0.04 0.00 N	115.86 0.51 0.00 N	73.69 -0.26 0.00 N	53.03 0.16 0.00 N	92.90 0.68 0.00 N	114.53 1.03 0.00 N	77.27 1.98 -0.62 N	82.83 3.48 -3.33 N	87.06 4.08 -2.56 N	114.38 3.37 -0.87 N	139.35 5.93 0.00 N	122.91 6.45 0.00 N	118.20 6.98 0.00 N	113.32 7.62 -0.70 N	95.11 6.50 0.00 N	-16.57 -1.85 -11.83 N	86.97 5.33 -2.81 N	76.28 4.71 -3.84 N	74.41 4.71 -2.64 N	93.77 4.67 -0.92 N	82.51 4.46 -3.11 N	92.23 4.39 0.00 N	70.19 1.63 -4.49 N	88.99 0.34 -10.23 N
HICKLING___2 23622	61.40 -0.04 0.00 N	115.86 0.51 0.00 N	73.69 -0.26 0.00 N	53.03 0.16 0.00 N	92.90 0.68 0.00 N	114.53 1.03 0.00 N	77.27 1.98 -0.62 N	82.83 3.48 -3.33 N	87.06 4.08 -2.56 N	114.38 3.37 -0.87 N	139.35 5.93 0.00 N	122.91 6.45 0.00 N	118.20 6.98 0.00 N	113.32 7.62 -0.70 N	95.11 6.50 0.00 N	-16.57 -1.85 -11.83 N	86.97 5.33 -2.81 N	76.28 4.71 -3.84 N	74.41 4.71 -2.64 N	93.77 4.67 -0.92 N	82.51 4.46 -3.11 N	92.23 4.39 0.00 N	70.19 1.63 -4.49 N	88.99 0.34 -10.23 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	65.96 4.52 0.00 N	123.15 7.79 0.00 N	78.64 4.70 0.00 N	55.97 3.10 0.00 N	97.47 5.26 0.00 N	119.97 6.47 0.00 N	82.84 5.32 -2.84 N	98.00 6.71 -15.27 N	133.76 7.52 -45.82 N	134.26 10.17 -13.95 N	145.58 12.16 0.00 N	127.02 10.56 0.00 N	121.78 10.56 0.00 N	127.55 10.05 -12.51 N	96.99 8.37 0.00 N	181.81 -2.50 -210.87 N	136.21 7.68 -49.70 N	142.24 6.60 -67.92 N	121.13 6.71 -46.67 N	112.93 8.48 -16.27 N	137.25 7.31 -55.00 N	96.23 8.40 0.00 N	88.71 5.73 -18.91 N	127.75 6.21 -43.13 N	
HILLBURN___GT 23639	66.50 5.06 0.00 N	123.68 8.33 0.00 N	79.02 5.07 0.00 N	56.22 3.35 0.00 N	97.95 5.74 0.00 N	120.72 7.22 0.00 N	83.21 5.83 -2.71 N	97.76 7.16 -14.58 N	137.68 8.19 -49.07 N	135.76 10.75 -14.87 N	146.59 13.17 0.00 N	127.96 11.50 0.00 N	122.79 11.56 0.00 N	129.34 10.96 -13.38 N	97.84 9.23 0.00 N	196.30 -2.71 -225.57 N	140.25 8.22 -53.20 N	147.38 6.92 -72.74 N	124.79 7.06 -49.98 N	114.50 8.90 -17.42 N	141.63 7.79 -58.90 N	96.87 9.03 0.00 N	88.27 6.11 -18.08 N	126.32 6.67 -41.23 N	
HOLTSVILLE_IC_1 23690	68.46 7.03 0.00 N	126.41 11.05 0.00 N	80.94 7.00 0.00 N	57.60 4.72 0.00 N	100.13 7.92 0.00 N	123.08 9.58 0.00 N	85.01 7.51 -2.83 N	100.44 9.82 -14.59 N	142.63 11.14 -51.08 N	139.81 14.58 -15.09 N	151.89 17.24 -1.23 N	141.44 15.48 -9.49 N	140.73 15.90 -13.61 N	139.36 14.74 -19.62 N	100.59 11.98 0.00 N	212.70 -3.32 -242.59 N	146.79 10.79 -57.17 N	154.91 9.05 -78.13 N	141.87 9.65 -64.48 N	159.05 12.55 -58.33 N	149.13 10.92 -63.27 N	131.64 12.72 -31.09 N	97.78 8.60 -25.11 N	129.64 9.29 -41.93 N	
HOLTSVILLE_IC_10 23699	69.10 7.67 0.00 N	127.53 12.17 0.00 N	81.63 7.69 0.00 N	58.08 5.20 0.00 N	100.97 8.76 0.00 N	124.19 10.69 0.00 N	85.80 8.30 -2.83 N	101.37 10.72 -14.62 N	143.71 12.14 -51.16 N	141.23 15.97 -15.13 N	153.59 18.94 -1.23 N	142.93 16.97 -9.49 N	142.20 17.36 -13.61 N	140.80 16.18 -19.62 N	101.80 13.19 0.00 N	212.34 -3.69 -242.59 N	147.90 11.90 -57.17 N	155.87 10.02 -78.13 N	142.81 10.58 -64.48 N	160.25 13.73 -58.34 N	150.16 11.95 -63.27 N	132.85 13.92 -31.09 N	98.62 9.37 -25.17 N	130.52 10.13 -41.98 N	
HOLTSVILLE_IC_2 23691	68.46 7.03 0.00 N	126.41 11.05 0.00 N	80.94 7.00 0.00 N	57.60 4.72 0.00 N	100.13 7.92 0.00 N	123.08 9.58 0.00 N	85.01 7.51 -2.83 N	100.44 9.82 -14.59 N	142.63 11.14 -51.08 N	139.81 14.58 -15.09 N	151.89 17.24 -1.23 N	141.44 15.48 -9.49 N	140.73 15.90 -13.61 N	139.36 14.74 -19.62 N	100.59 11.98 0.00 N	212.70 -3.32 -242.59 N	146.79 10.79 -57.17 N	154.91 9.05 -78.13 N	141.87 9.65 -64.48 N	159.05 12.55 -58.33 N	149.13 10.92 -63.27 N	131.64 12.72 -31.09 N	97.78 8.60 -25.11 N	129.64 9.29 -41.93 N	
HOLTSVILLE_IC_3 23692	68.46 7.03 0.00 N	126.41 11.05 0.00 N	80.94 7.00 0.00 N	57.60 4.72 0.00 N	100.13 7.92 0.00 N	123.08 9.58 0.00 N	85.01 7.51 -2.83 N	100.44 9.82 -14.59 N	142.63 11.14 -51.08 N	139.81 14.58 -15.09 N	151.89 17.24 -1.23 N	141.44 15.48 -9.49 N	140.73 15.90 -13.61 N	139.36 14.74 -19.62 N	100.59 11.98 0.00 N	212.70 -3.32 -242.59 N	146.79 10.79 -57.17 N	154.91 9.05 -78.13 N	141.87 9.65 -64.48 N	159.05 12.55 -58.33 N	149.13 10.92 -63.27 N	131.64 12.72 -31.09 N	97.78 8.60 -25.11 N	129.64 9.29 -41.93 N	
HOLTSVILLE_IC_4 23693	68.46 7.03 0.00 N	126.41 11.05 0.00 N	80.94 7.00 0.00 N	57.60 4.72 0.00 N	100.13 7.92 0.00 N	123.08 9.58 0.00 N	85.01 7.51 -2.83 N	100.44 9.82 -14.59 N	142.63 11.14 -51.08 N	139.81 14.58 -15.09 N	151.89 17.24 -1.23 N	141.44 15.48 -9.49 N	140.73 15.90 -13.61 N	139.36 14.74 -19.62 N	100.59 11.98 0.00 N	212.70 -3.32 -242.59 N	146.79 10.79 -57.17 N	154.91 9.05 -78.13 N	141.87 9.65 -64.48 N	159.05 12.55 -58.33 N	149.13 10.92 -63.27 N	131.64 12.72 -31.09 N	97.78 8.60 -25.11 N	129.64 9.29 -41.93 N	
HOLTSVILLE_IC_5 23694	68.46 7.03 0.00 N	126.41 11.05 0.00 N	80.94 7.00 0.00 N	57.60 4.72 0.00 N	100.13 7.92 0.00 N	123.08 9.58 0.00 N	85.01 7.51 -2.83 N	100.44 9.82 -14.59 N	142.63 11.14 -51.08 N	139.81 14.58 -15.09 N	151.89 17.24 -1.23 N	141.44 15.48 -9.49 N	140.73 15.90 -13.61 N	139.36 14.74 -19.62 N	100.59 11.98 0.00 N	212.70 -3.32 -242.59 N	146.79 10.79 -57.17 N	154.91 9.05 -78.13 N	141.87 9.65 -64.48 N	159.05 12.55 -58.33 N	149.13 10.92 -63.27 N	131.64 12.72 -31.09 N	97.78 8.60 -25.11 N	129.64 9.29 -41.93 N	
HOLTSVILLE_IC_6 23695	69.10 7.67 0.00 N	127.53 12.17 0.00 N	81.63 7.69 0.00 N	58.08 5.20 0.00 N	100.97 8.76 0.00 N	124.19 10.69 0.00 N	85.80 8.30 -2.83 N	101.37 10.72 -14.62 N	143.71 12.14 -51.16 N	141.23 15.97 -15.13 N	153.59 18.94 -1.23 N	142.93 16.97 -9.49 N	142.20 17.36 -13.61 N	140.80 16.18 -19.62 N	101.80 13.19 0.00 N	212.34 -3.69 -242.59 N	147.90 11.90 -57.17 N	155.87 10.02 -78.13 N	142.81 10.58 -64.48 N	160.25 13.73 -58.34 N	150.16 11.95 -63.27 N	132.85 13.92 -31.09 N	98.62 9.37 -25.17 N	130.52 10.13 -41.98 N	
HOLTSVILLE_IC_7 23696	69.10 7.67 0.00 N	127.53 12.17 0.00 N	81.63 7.69 0.00 N	58.08 5.20 0.00 N	100.97 8.76 0.00 N	124.19 10.69 0.00 N	85.80 8.30 -2.83 N	101.37 10.72 -14.62 N	143.71 12.14 -51.16 N	141.23 15.97 -15.13 N	153.59 18.94 -1.23 N	142.93 16.97 -9.49 N	142.20 17.36 -13.61 N	140.80 16.18 -19.62 N	101.80 13.19 0.00 N	212.34 -3.69 -242.59 N	147.90 11.90 -57.17 N	155.87 10.02 -78.13 N	142.81 10.58 -64.48 N	160.25 13.73 -58.34 N	150.16 11.95 -63.27 N	132.85 13.92 -31.09 N	98.62 9.37 -25.17 N	130.52 10.13 -41.98 N	
HOLTSVILLE_IC_8 23697	69.10 7.67 0.00 N	127.53 12.17 0.00 N	81.63 7.69 0.00 N	58.08 5.20 0.00 N	100.97 8.76 0.00 N	124.19 10.69 0.00 N	85.80 8.30 -2.83 N	101.37 10.72 -14.62 N	143.71 12.14 -51.16 N	141.23 15.97 -15.13 N	153.59 18.94 -1.23 N	142.93 16.97 -9.49 N	142.20 17.36 -13.61 N	140.80 16.18 -19.62 N	101.80 13.19 0.00 N	212.34 -3.69 -242.59 N	147.90 11.90 -57.17 N	155.87 10.02 -78.13 N	142.81 10.58 -64.48 N	160.25 13.73 -58.34 N	150.16 11.95 -63.27 N	132.85 13.92 -31.09 N	98.62 9.37 -25.17 N	130.52 10.13 -41.98 N	
HOLTSVILLE_IC_9 23698	69.10 7.67 0.00 N	127.53 12.17 0.00 N	81.63 7.69 0.00 N	58.08 5.20 0.00 N	100.97 8.76 0.00 N	124.19 10.69 0.00 N	85.80 8.30 -2.83 N	101.37 10.72 -14.62 N	143.71 12.14 -51.16 N	141.23 15.97 -15.13 N	153.59 18.94 -1.23 N	142.93 16.97 -9.49 N	142.20 17.36 -13.61 N	140.80 16.18 -19.62 N	101.80 13.19 0.00 N	212.34 -3.69 -242.59 N	147.90 11.90 -57.17 N	155.87 10.02 -78.13 N	142.81 10.58 -64.48 N	160.25 13.73 -58.34 N	150.16 11.95 -63.27 N	132.85 13.92 -31.09 N	98.62 9.37 -25.17 N	130.52 10.13 -41.98 N	
HQ_GEN_CEDARS 23644	60.45 -0.99 0.00 N	113.56 -1.80 0.00 N	73.02 -0.93 0.00 N	52.20 -0.68 0.00 N	90.98 -1.23 0.00 N	112.19 -1.31 0.00 N	73.09 -1.57 0.00 N	73.84 -2.19 0.00 N	77.73 -2.69 0.00 N	107.08 -3.05 0.00 N	129.36 -4.06 0.00 N	112.81 -3.65 0.00 N	107.04 -4.18 0.00 N	101.11 -3.88 0.00 N	85.36 -3.25 0.00 N	-25.59 0.97 0.00 N	75.86 -2.98 0.00 N	65.10 -2.62 0.00 N	65.10 -2.65 0.00 N	85.08 -3.09 0.00 N	72.09 -2.85 0.00 N	84.87 -2.97 0.00 N	62.07 -2.01 0.00 N	76.49 -1.93 0.00 N	
HQ_GEN_IMPORT	60.75	114.13	73.36	62.89	72.98	116.39	97.73	74.45	78.47	107.79	130.27	0.00	10.00	10.00	86.32	88.00	0.00	66.08	79.00	76.09	73.09	85.90	75.00	77.43	



323601	-0.69 0.00 N	-1.22 0.00 N	-0.59 0.00 N	-0.37 -8.07 N	-0.52 -7.56 N	-0.94 -0.41 N	-1.28 -19.65 N	-1.57 0.00 N	-1.94 0.00 N	-2.34 0.00 N	-3.15 0.00 N	-2.12 73.58 N	-1.72 57.10 N	-2.54 81.44 N	-2.30 0.00 N	-3.05 26.34 N	-2.24 83.68 N	-1.64 0.00 N	-2.21 8.67 N	-1.34 -7.01 N	-1.85 0.00 N	-1.93 0.00 N	-1.08 0.72 N	-0.99 0.00 N
HQ_GEN_WHEEL 23651	60.75 -0.69 0.00 N	114.13 -1.22 0.00 N	73.36 -0.59 0.00 N	62.89 -0.37 -8.07 N	72.98 -0.52 -7.56 N	116.39 -0.94 -0.41 N	97.73 -1.28 -19.65 N	74.45 -1.57 0.00 N	78.47 -1.94 0.00 N	107.79 -2.34 0.00 N	130.27 -3.15 0.00 N	113.60 -2.86 0.00 N	68.88 -1.72 -1.78 N	102.23 -2.77 0.00 N	86.32 -2.30 0.00 N	-25.91 0.65 0.00 N	94.72 -2.24 -11.04 N	66.08 -1.64 0.00 N	66.04 -1.71 0.00 N	76.09 -1.34 -7.01 N	73.09 -1.85 0.00 N	85.90 -1.93 0.00 N	62.86 -1.21 0.00 N	77.43 -0.99 0.00 N
HUDSON AVE_GT_3 23810	67.01 5.58 0.00 N	124.63 9.28 0.00 N	79.64 5.70 0.00 N	56.65 3.77 0.00 N	98.74 6.53 0.00 N	121.75 8.25 0.00 N	84.06 6.56 -2.83 N	99.28 8.03 -15.23 N	142.20 9.09 -52.70 N	137.97 11.88 -15.96 N	147.68 14.26 0.00 N	129.02 12.55 0.00 N	123.83 12.61 0.00 N	131.28 11.90 -14.38 N	98.70 10.09 0.00 N	213.00 -2.93 -242.49 N	145.10 9.12 -57.15 N	153.56 7.73 -78.10 N	129.31 7.89 -53.67 N	116.97 10.08 -18.71 N	146.99 8.80 -63.25 N	98.07 10.24 0.00 N	89.95 7.04 -18.83 N	129.13 7.76 -42.95 N
HUDSON AVE_GT_4 23540	67.01 5.58 0.00 N	124.63 9.28 0.00 N	79.64 5.70 0.00 N	56.65 3.77 0.00 N	98.74 6.53 0.00 N	121.75 8.25 0.00 N	84.06 6.56 -2.83 N	99.28 8.03 -15.23 N	142.20 9.09 -52.70 N	137.97 11.88 -15.96 N	147.68 14.26 0.00 N	129.02 12.55 0.00 N	123.83 12.61 0.00 N	131.28 11.90 -14.38 N	98.70 10.09 0.00 N	213.00 -2.93 -242.49 N	145.10 9.12 -57.15 N	153.56 7.73 -78.10 N	129.31 7.89 -53.67 N	116.97 10.08 -18.71 N	146.99 8.80 -63.25 N	98.07 10.24 0.00 N	89.95 7.04 -18.83 N	129.13 7.76 -42.95 N
HUDSON AVE_GT_5 23657	67.01 5.58 0.00 N	124.63 9.28 0.00 N	79.64 5.70 0.00 N	56.65 3.77 0.00 N	98.74 6.53 0.00 N	121.75 8.25 0.00 N	84.06 6.56 -2.83 N	99.28 8.03 -15.23 N	142.20 9.09 -52.70 N	137.97 11.88 -15.96 N	147.68 14.26 0.00 N	129.02 12.55 0.00 N	123.83 12.61 0.00 N	131.28 11.90 -14.38 N	98.70 10.09 0.00 N	213.00 -2.93 -242.49 N	145.10 9.12 -57.15 N	153.56 7.73 -78.10 N	129.31 7.89 -53.67 N	116.97 10.08 -18.71 N	146.99 8.80 -63.25 N	98.07 10.24 0.00 N	89.95 7.04 -18.83 N	129.13 7.76 -42.95 N
HUDSON_AVE_10 24168	66.95 5.51 0.00 N	124.43 9.08 0.00 N	79.52 5.57 0.00 N	56.56 3.69 0.00 N	98.61 6.39 0.00 N	121.50 8.00 0.00 N	83.83 6.33 -2.83 N	98.97 7.72 -15.23 N	141.79 8.69 -52.70 N	137.35 11.26 -15.96 N	147.01 13.59 0.00 N	128.50 12.04 0.00 N	123.23 12.01 0.00 N	130.66 11.28 -14.38 N	98.20 9.59 0.00 N	213.16 -2.77 -242.49 N	144.60 8.62 -57.15 N	153.16 7.34 -78.10 N	128.90 7.49 -53.67 N	116.55 9.66 -18.71 N	146.74 8.55 -63.25 N	97.81 9.98 0.00 N	89.76 6.85 -18.83 N	128.93 7.57 -42.95 N
HUNTER MOUNT___DRP 323613	66.64 5.21 0.00 N	124.70 9.34 0.00 N	79.74 5.79 0.00 N	57.01 4.13 0.00 N	99.58 7.37 0.00 N	122.52 9.02 0.00 N	84.60 6.79 -3.14 N	100.59 7.69 -16.88 N	125.94 8.45 -37.08 N	132.85 11.27 -11.45 N	147.21 13.79 0.00 N	128.45 11.98 0.00 N	122.90 11.68 0.00 N	125.86 10.75 -10.12 N	97.68 9.07 0.00 N	141.49 -2.58 -170.63 N	127.14 8.09 -40.21 N	129.59 6.91 -54.96 N	112.56 7.05 -37.77 N	110.28 8.94 -13.17 N	127.28 7.84 -44.51 N	96.55 8.71 0.00 N	90.77 6.04 -20.65 N	132.54 7.02 -47.10 N
HUNTLEY___63 23557	55.98 -5.45 0.00 N	105.57 -9.78 0.00 N	67.41 -6.54 0.00 N	48.38 -4.50 0.00 N	84.07 -8.14 0.00 N	104.68 -8.82 0.00 N	69.78 -5.27 -0.38 N	72.63 -5.43 -2.04 N	76.06 -5.91 -1.55 N	101.41 -9.25 -0.53 N	124.34 -9.08 0.00 N	109.79 -6.68 0.00 N	104.64 -6.59 0.00 N	100.46 -4.96 -0.42 N	84.84 -3.77 0.00 N	-19.01 0.39 -7.15 N	76.68 -3.86 -1.70 N	66.86 -3.20 -2.34 N	65.68 -3.67 -1.60 N	82.05 -6.68 -0.56 N	71.97 -4.86 -1.89 N	80.54 -7.29 0.00 N	61.35 -5.49 -2.77 N	76.90 -7.83 -6.31 N
HUNTLEY___64 23558	55.98 -5.45 0.00 N	105.57 -9.78 0.00 N	67.41 -6.54 0.00 N	48.38 -4.50 0.00 N	84.07 -8.14 0.00 N	104.68 -8.82 0.00 N	69.78 -5.27 -0.38 N	72.63 -5.43 -2.04 N	76.06 -5.91 -1.55 N	101.41 -9.25 -0.53 N	124.34 -9.08 0.00 N	109.79 -6.68 0.00 N	104.64 -6.59 0.00 N	100.46 -4.96 -0.42 N	84.84 -3.77 0.00 N	-19.01 0.39 -7.15 N	76.68 -3.86 -1.70 N	66.86 -3.20 -2.34 N	65.68 -3.67 -1.60 N	82.05 -6.68 -0.56 N	71.97 -4.86 -1.89 N	80.54 -7.29 0.00 N	61.35 -5.49 -2.77 N	76.90 -7.83 -6.31 N
HUNTLEY___65 23559	55.98 -5.45 0.00 N	105.57 -9.78 0.00 N	67.41 -6.54 0.00 N	48.38 -4.50 0.00 N	84.07 -8.14 0.00 N	104.68 -8.82 0.00 N	69.78 -5.27 -0.38 N	72.63 -5.43 -2.04 N	76.06 -5.91 -1.55 N	101.41 -9.25 -0.53 N	124.34 -9.08 0.00 N	109.79 -6.68 0.00 N	104.64 -6.59 0.00 N	100.46 -4.96 -0.42 N	84.84 -3.77 0.00 N	-19.01 0.39 -7.15 N	76.68 -3.86 -1.70 N	66.86 -3.20 -2.34 N	65.68 -3.67 -1.60 N	82.05 -6.68 -0.56 N	71.97 -4.86 -1.89 N	80.54 -7.29 0.00 N	61.35 -5.49 -2.77 N	76.90 -7.83 -6.31 N
HUNTLEY___66 23560	55.98 -5.45 0.00 N	105.57 -9.78 0.00 N	67.41 -6.54 0.00 N	48.38 -4.50 0.00 N	84.07 -8.14 0.00 N	104.68 -8.82 0.00 N	69.78 -5.27 -0.38 N	72.63 -5.43 -2.04 N	76.06 -5.91 -1.55 N	101.41 -9.25 -0.53 N	124.34 -9.08 0.00 N	109.79 -6.68 0.00 N	104.64 -6.59 0.00 N	100.46 -4.96 -0.42 N	84.84 -3.77 0.00 N	-19.01 0.39 -7.15 N	76.68 -3.86 -1.70 N	66.86 -3.20 -2.34 N	65.68 -3.67 -1.60 N	82.05 -6.68 -0.56 N	71.97 -4.86 -1.89 N	80.54 -7.29 0.00 N	61.35 -5.49 -2.77 N	76.90 -7.83 -6.31 N
HUNTLEY___67 23561	55.29 -6.15 0.00 N	104.31 -11.05 0.00 N	66.59 -7.36 0.00 N	47.80 -5.08 0.00 N	83.07 -9.14 0.00 N	103.26 -10.24 0.00 N	68.78 -6.28 -0.39 N	71.66 -6.47 -2.11 N	74.95 -7.07 -1.60 N	99.73 -10.95 -0.55 N	122.19 -11.22 0.00 N	107.91 -8.55 0.00 N	102.89 -8.33 0.00 N	98.75 -6.68 -0.44 N	83.30 -5.31 0.00 N	-18.25 0.93 -7.38 N	75.32 -5.27 -1.76 N	65.72 -4.41 -2.41 N	64.52 -4.88 -1.65 N	80.59 -8.16 -0.58 N	70.70 -6.18 -1.95 N	79.08 -8.76 0.00 N	60.34 -6.58 -2.85 N	75.83 -9.09 -6.50 N
HUNTLEY___68 23562	55.29 -6.15 0.00 N	104.31 -11.05 0.00 N	66.59 -7.36 0.00 N	47.80 -5.08 0.00 N	83.07 -9.14 0.00 N	103.26 -10.24 0.00 N	68.78 -6.28 -0.39 N	71.66 -6.47 -2.11 N	74.95 -7.07 -1.60 N	99.73 -10.95 -0.55 N	122.19 -11.22 0.00 N	107.91 -8.55 0.00 N	102.89 -8.33 0.00 N	98.75 -6.68 -0.44 N	83.30 -5.31 0.00 N	-18.25 0.93 -7.38 N	75.32 -5.27 -1.76 N	65.72 -4.41 -2.41 N	64.52 -4.88 -1.65 N	80.59 -8.16 -0.58 N	70.70 -6.18 -1.95 N	79.08 -8.76 0.00 N	60.34 -6.58 -2.85 N	75.83 -9.09 -6.50 N
INDECK___CORINTH 23802	65.36 3.92 0.00 N	122.79 7.43 0.00 N	78.53 4.58 0.00 N	56.21 3.33 0.00 N	98.55 6.34 0.00 N	121.45 7.94 0.00 N	83.49 5.19 -3.63 N	101.08 5.50 -19.56 N	89.05 6.54 -2.09 N	120.27 8.79 -1.35 N	145.11 11.69 0.00 N	126.36 9.90 0.00 N	121.10 9.88 0.00 N	113.97 8.41 -0.57 N	95.49 6.88 0.00 N	-18.43 -1.51 -9.63 N	86.53 5.43 -2.27 N	75.27 4.44 -3.10 N	74.67 4.79 -2.13 N	94.71 5.79 -0.74 N	83.60 6.16 -2.51 N	94.66 6.83 0.00 N	94.22 5.39 -24.75 N	141.30 6.44 -56.44 N

INDECK____ILION 23567	63.09 1.66 0.00 N	118.55 3.19 0.00 N	75.94 1.99 0.00 N	54.31 1.44 0.00 N	94.91 2.70 0.00 N	116.78 3.28 0.00 N	77.01 2.40 0.06 N	78.34 2.66 0.34 N	83.37 2.96 0.00 N	114.01 3.89 0.01 N	138.26 4.84 0.00 N	120.73 4.27 0.00 N	115.54 4.32 0.00 N	108.76 3.76 0.00 N	91.62 3.00 0.00 N	-27.35 -0.79 0.00 N	81.37 2.54 0.00 N	69.90 2.18 0.00 N	70.03 2.28 0.00 N	91.16 2.98 0.00 N	77.69 2.75 0.00 N	90.84 3.01 0.00 N	65.75 2.08 0.41 N	79.80 2.31 0.93 N
INDECK____OLEAN 23982	59.82 -1.61 0.00 N	112.56 -2.80 0.00 N	71.42 -2.52 0.00 N	51.14 -1.73 0.00 N	89.46 -2.75 0.00 N	109.87 -3.63 0.00 N	74.48 -0.64 -0.46 N	77.89 -0.60 -2.45 N	82.16 -0.12 -1.87 N	108.97 -1.79 -0.64 N	133.62 0.20 0.00 N	118.03 1.57 0.00 N	113.53 2.31 0.00 N	108.77 3.26 -0.51 N	91.15 2.54 0.00 N	-18.68 -0.75 -8.63 N	82.38 1.49 -2.05 N	71.92 1.39 -2.80 N	70.02 0.35 -1.93 N	88.19 -0.66 -0.67 N	77.45 0.24 -2.27 N	87.07 -0.77 0.00 N	65.13 -2.26 -3.31 N	80.84 -5.14 -7.55 N
INDECK____OSWEGO 23783	59.73 -1.71 0.00 N	112.11 -3.24 0.00 N	71.76 -2.19 0.00 N	51.35 -1.53 0.00 N	89.57 -2.64 0.00 N	110.46 -3.04 0.00 N	73.26 -1.61 -0.21 N	75.79 -1.36 -1.12 N	79.10 -1.31 0.00 N	108.22 -1.96 -0.04 N	131.42 -1.99 0.00 N	114.90 -1.56 0.00 N	109.79 -1.44 0.00 N	103.83 -1.17 0.00 N	87.65 -0.96 0.00 N	-26.34 0.22 0.00 N	77.87 -0.96 0.00 N	66.89 -0.83 0.00 N	66.81 -0.94 0.00 N	86.70 -1.48 0.00 N	73.82 -1.11 0.00 N	86.35 -1.49 0.00 N	64.31 -1.35 -1.59 N	79.97 -2.06 -3.61 N
INDECK____YERKES 23781	55.98 -5.45 0.00 N	105.57 -9.78 0.00 N	67.41 -6.54 0.00 N	48.38 -4.50 0.00 N	84.07 -8.14 0.00 N	104.68 -8.82 0.00 N	69.78 -5.27 -0.38 N	72.63 -5.43 -2.04 N	76.06 -5.91 -1.55 N	101.41 -9.25 -0.53 N	124.34 -9.08 0.00 N	109.79 -6.68 0.00 N	104.64 -6.59 0.00 N	100.46 -4.96 -0.42 N	84.84 -3.77 0.00 N	-19.01 0.39 -7.15 N	76.68 -3.86 -1.70 N	66.86 -3.20 -2.34 N	65.68 -3.67 -1.60 N	82.05 -6.68 -0.56 N	71.97 -4.86 -1.89 N	80.54 -7.29 0.00 N	61.35 -5.49 -2.77 N	76.90 -7.83 -6.31 N
INDIAN POINT_GT_1 24139	66.29 4.85 0.00 N	123.37 8.02 0.00 N	78.87 4.92 0.00 N	56.12 3.25 0.00 N	97.80 5.59 0.00 N	120.50 7.00 0.00 N	83.15 5.68 -2.80 N	98.07 6.94 -15.10 N	140.34 7.94 -51.98 N	136.17 10.30 -15.74 N	145.84 12.42 0.00 N	127.32 10.86 0.00 N	122.15 10.93 0.00 N	129.44 10.26 -14.19 N	97.24 8.63 0.00 N	210.14 -2.52 -239.22 N	143.02 7.81 -56.38 N	151.46 6.69 -77.05 N	127.55 6.85 -52.95 N	115.32 8.68 -18.46 N	144.93 7.60 -62.40 N	96.58 8.74 0.00 N	88.73 5.97 -18.68 N	127.57 6.55 -42.60 N
INDIAN POINT_GT_2 23659	66.29 4.85 0.00 N	123.37 8.02 0.00 N	78.87 4.92 0.00 N	56.12 3.25 0.00 N	97.80 5.59 0.00 N	120.50 7.00 0.00 N	83.15 5.68 -2.80 N	98.07 6.94 -15.10 N	140.34 7.94 -51.98 N	136.17 10.30 -15.74 N	145.84 12.42 0.00 N	127.32 10.86 0.00 N	122.15 10.93 0.00 N	129.44 10.26 -14.19 N	97.24 8.63 0.00 N	210.14 -2.52 -239.22 N	143.02 7.81 -56.38 N	151.46 6.69 -77.05 N	127.55 6.85 -52.95 N	115.32 8.68 -18.46 N	144.93 7.60 -62.40 N	96.58 8.74 0.00 N	88.73 5.97 -18.68 N	127.57 6.55 -42.60 N
INDIAN POINT_GT_3 24019	66.29 4.85 0.00 N	123.37 8.02 0.00 N	78.87 4.92 0.00 N	56.12 3.25 0.00 N	97.80 5.59 0.00 N	120.50 7.00 0.00 N	83.15 5.68 -2.80 N	98.07 6.94 -15.10 N	140.34 7.94 -51.98 N	136.17 10.30 -15.74 N	145.84 12.42 0.00 N	127.32 10.86 0.00 N	122.15 10.93 0.00 N	129.44 10.26 -14.19 N	97.24 8.63 0.00 N	210.14 -2.52 -239.22 N	143.02 7.81 -56.38 N	151.46 6.69 -77.05 N	127.55 6.85 -52.95 N	115.32 8.68 -18.46 N	144.93 7.60 -62.40 N	96.58 8.74 0.00 N	88.73 5.97 -18.68 N	127.57 6.55 -42.60 N
INDIAN POINT____2 23530	66.18 4.74 0.00 N	123.17 7.81 0.00 N	78.72 4.78 0.00 N	56.03 3.15 0.00 N	97.63 5.41 0.00 N	120.27 6.77 0.00 N	82.96 5.52 -2.77 N	97.74 6.79 -14.93 N	139.28 7.79 -51.08 N	135.67 10.07 -15.47 N	145.50 12.08 0.00 N	127.04 10.58 0.00 N	121.86 10.64 0.00 N	128.97 10.03 -13.94 N	97.04 8.43 0.00 N	206.03 -2.47 -235.05 N	141.88 7.65 -55.40 N	149.98 6.55 -75.70 N	126.49 6.72 -52.03 N	114.81 8.50 -18.13 N	143.67 7.42 -61.31 N	96.41 8.58 0.00 N	88.40 5.85 -18.48 N	126.95 6.39 -42.14 N
INDIAN POINT____3 23531	66.09 4.65 0.00 N	123.04 7.68 0.00 N	78.65 4.70 0.00 N	55.97 3.10 0.00 N	97.53 5.32 0.00 N	120.16 6.66 0.00 N	82.92 5.45 -2.80 N	97.82 6.68 -15.11 N	140.06 7.64 -52.01 N	135.81 9.92 -15.75 N	145.33 11.91 0.00 N	126.87 10.40 0.00 N	121.73 10.51 0.00 N	129.05 9.86 -14.20 N	96.90 8.29 0.00 N	210.37 -2.41 -239.34 N	142.74 7.50 -56.41 N	151.24 6.43 -77.09 N	127.33 6.61 -52.98 N	114.98 8.34 -18.47 N	144.67 7.30 -62.43 N	96.24 8.40 0.00 N	88.51 5.75 -18.69 N	127.33 6.30 -42.61 N
IP CORINTH____1 23988	65.35 3.91 0.00 N	122.74 7.38 0.00 N	78.48 4.53 0.00 N	56.17 3.30 0.00 N	98.47 6.26 0.00 N	121.38 7.88 0.00 N	83.36 5.06 -3.63 N	100.59 5.00 -19.56 N	88.36 5.86 -2.09 N	119.67 8.19 -1.35 N	144.69 11.27 0.00 N	126.25 9.78 0.00 N	121.04 9.82 0.00 N	113.91 8.34 -0.57 N	95.46 6.85 0.00 N	-18.46 -1.53 -9.63 N	86.20 5.10 -2.27 N	74.88 4.05 -3.10 N	74.19 4.31 -2.13 N	94.39 5.47 -0.74 N	83.47 6.03 -2.51 N	94.63 6.79 0.00 N	94.23 5.40 -24.75 N	141.31 6.45 -56.44 N
IP____TICONDEROGA 23804	64.93 3.49 0.00 N	122.03 6.67 0.00 N	78.04 4.09 0.00 N	55.74 2.87 0.00 N	97.94 5.73 0.00 N	120.65 7.15 0.00 N	83.48 5.29 -3.52 N	99.70 4.72 -18.95 N	91.73 5.56 -5.76 N	120.85 8.32 -2.40 N	143.87 10.46 0.00 N	124.80 8.34 0.00 N	119.23 8.00 0.00 N	112.22 5.66 -1.57 N	92.95 4.34 0.00 N	-0.82 -0.77 -26.50 N	88.89 3.82 -6.24 N	79.00 2.74 -8.53 N	77.47 3.86 -5.87 N	95.20 4.98 -2.05 N	86.74 4.89 -6.91 N	92.71 4.87 0.00 N	92.89 4.88 -23.93 N	139.67 6.69 -54.56 N
JARVIS____ 23743	61.74 0.31 0.00 N	115.95 0.60 0.00 N	74.30 0.36 0.00 N	53.09 0.21 0.00 N	92.62 0.41 0.00 N	113.96 0.46 0.00 N	75.00 0.40 0.06 N	76.19 0.50 0.34 N	81.06 0.64 0.00 N	110.99 0.87 0.01 N	134.35 0.93 0.00 N	117.31 0.85 0.00 N	112.11 0.89 0.00 N	105.75 0.75 0.00 N	89.23 0.61 0.00 N	-26.71 -0.15 0.00 N	79.31 0.47 0.00 N	68.13 0.41 0.00 N	68.15 0.41 0.00 N	88.70 0.52 0.00 N	75.46 0.52 0.00 N	88.42 0.58 0.00 N	64.04 0.37 0.41 N	77.88 0.39 0.93 N
JENNISON____1 23625	63.11 1.67 0.00 N	118.60 3.24 0.00 N	75.73 1.79 0.00 N	54.36 1.49 0.00 N	95.04 2.82 0.00 N	117.23 3.73 0.00 N	79.02 3.43 -0.92 N	85.32 4.33 -4.97 N	89.35 4.99 -3.94 N	117.05 5.58 -1.34 N	140.85 7.43 0.00 N	123.28 6.82 0.00 N	117.91 6.69 0.00 N	112.70 6.63 -1.08 N	94.16 5.54 0.00 N	-9.99 -1.65 -18.22 N	87.89 4.76 -4.30 N	77.86 4.25 -5.87 N	75.84 4.05 -4.04 N	94.53 4.94 -1.41 N	84.10 4.41 -4.76 N	92.93 5.10 0.00 N	73.29 2.57 -6.65 N	95.62 2.05 -15.16 N
JENNISON____2 23626	63.03 1.60 0.00 N	118.41 3.05 0.00 N	75.64 1.69 0.00 N	54.29 1.42 0.00 N	94.88 2.67 0.00 N	117.04 3.54 0.00 N	78.88 3.29 -0.92 N	85.18 4.18 -4.97 N	89.19 4.83 -3.94 N	116.86 5.39 -1.34 N	140.60 7.19 0.00 N	123.11 6.65 0.00 N	117.72 6.50 0.00 N	112.49 6.42 -1.08 N	93.99 5.38 0.00 N	-9.92 -1.58 -18.22 N	87.76 4.63 -4.30 N	77.72 4.12 -5.87 N	75.72 3.94 -4.04 N	94.41 4.82 -1.41 N	83.99 4.30 -4.76 N	92.80 4.96 0.00 N	73.20 2.48 -6.65 N	95.53 1.96 -15.16 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	69.05 7.61 0.00 N	127.43 12.08 0.00 N	81.56 7.62 0.00 N	58.02 5.15 0.00 N	100.88 8.67 0.00 N	124.08 10.58 0.00 N	85.70 8.20 -2.83 N	101.23 10.59 -14.61 N	143.52 11.98 -51.13 N	141.01 15.76 -15.12 N	152.93 18.28 -1.23 N	142.03 16.07 -9.49 N	141.36 16.53 -13.61 N	139.97 15.35 -19.62 N	101.12 12.51 0.00 N	212.56 -3.46 -242.59 N	147.30 11.29 -57.17 N	155.36 9.51 -78.13 N	142.28 10.06 -64.48 N	159.59 13.07 -58.33 N	149.58 11.37 -63.27 N	132.18 13.25 -31.09 N	98.26 9.04 -25.14 N	130.41 10.03 -41.96 N	
KEDC PORT_JEFF_GT3 24211	69.05 7.61 0.00 N	127.43 12.08 0.00 N	81.56 7.62 0.00 N	58.02 5.15 0.00 N	100.88 8.67 0.00 N	124.08 10.58 0.00 N	85.70 8.20 -2.83 N	101.23 10.59 -14.61 N	143.52 11.98 -51.13 N	141.01 15.76 -15.12 N	152.93 18.28 -1.23 N	142.03 16.07 -9.49 N	141.36 16.53 -13.61 N	139.97 15.35 -19.62 N	101.12 12.51 0.00 N	212.56 -3.46 -242.59 N	147.30 11.29 -57.17 N	155.36 9.51 -78.13 N	142.28 10.06 -64.48 N	159.59 13.07 -58.33 N	149.58 11.37 -63.27 N	132.18 13.25 -31.09 N	98.26 9.04 -25.14 N	130.41 10.03 -41.96 N	
KEDC_GLWD_GT4 24219	67.36 5.93 0.00 N	124.98 9.62 0.00 N	79.90 5.95 0.00 N	56.84 3.97 0.00 N	98.96 6.75 0.00 N	121.86 8.36 0.00 N	84.25 6.75 -2.83 N	100.61 8.51 -16.07 N	144.86 9.73 -54.72 N	139.92 12.76 -17.03 N	149.53 14.88 -1.23 N	138.95 12.99 -9.49 N	137.98 13.14 -13.61 N	136.80 12.19 -19.62 N	98.78 10.16 0.00 N	213.14 -2.88 -242.59 N	145.48 9.47 -57.17 N	153.90 8.04 -78.13 N	140.81 8.59 -64.48 N	157.93 11.06 -58.70 N	147.76 9.55 -63.27 N	130.01 11.05 -31.12 N	99.46 7.56 -27.82 N	130.83 8.20 -44.21 N	
KEDC_GLWD_GT5 24220	67.36 5.93 0.00 N	124.98 9.62 0.00 N	79.90 5.95 0.00 N	56.84 3.97 0.00 N	98.96 6.75 0.00 N	121.86 8.36 0.00 N	84.25 6.75 -2.83 N	100.61 8.51 -16.07 N	144.86 9.73 -54.72 N	139.92 12.76 -17.03 N	149.53 14.88 -1.23 N	138.95 12.99 -9.49 N	137.98 13.14 -13.61 N	136.80 12.19 -19.62 N	98.78 10.16 0.00 N	213.14 -2.88 -242.59 N	145.48 9.47 -57.17 N	153.90 8.04 -78.13 N	140.81 8.59 -64.48 N	157.93 11.06 -58.70 N	147.76 9.55 -63.27 N	130.01 11.05 -31.12 N	99.46 7.56 -27.82 N	130.83 8.20 -44.21 N	
KENSICO____ 23655	66.53 5.10 0.00 N	123.86 8.50 0.00 N	79.17 5.22 0.00 N	56.34 3.47 0.00 N	98.21 5.99 0.00 N	121.00 7.50 0.00 N	83.50 6.01 -2.82 N	98.53 7.30 -15.20 N	141.29 8.34 -52.54 N	136.87 10.83 -15.91 N	146.49 13.07 0.00 N	127.92 11.46 0.00 N	122.73 11.51 0.00 N	130.14 10.80 -14.34 N	97.73 9.12 0.00 N	212.61 -2.63 -241.80 N	144.06 8.24 -56.99 N	152.64 7.03 -77.88 N	128.47 7.21 -53.52 N	116.01 9.18 -18.66 N	145.99 7.98 -63.07 N	97.04 9.20 0.00 N	89.19 6.31 -18.80 N	128.25 6.96 -42.87 N	
KIAC_JFK_GT1 23816	67.09 5.65 0.00 N	124.52 9.17 0.00 N	79.57 5.62 0.00 N	56.59 3.71 0.00 N	98.60 6.39 0.00 N	121.47 7.96 0.00 N	83.67 6.17 -2.83 N	98.62 7.36 -15.23 N	141.15 8.04 -52.70 N	136.17 10.08 -15.96 N	145.86 12.44 0.00 N	127.69 11.22 0.00 N	122.56 11.34 0.00 N	130.01 10.63 -14.38 N	97.70 9.09 0.00 N	213.38 -2.56 -242.49 N	144.08 8.09 -57.15 N	152.71 6.89 -78.10 N	128.44 7.02 -53.67 N	116.12 9.24 -18.71 N	146.56 8.37 -63.25 N	97.67 9.83 0.00 N	89.73 6.82 -18.83 N	129.13 7.77 -42.95 N	
KIAC_JFK_GT2 23817	67.09 5.65 0.00 N	124.52 9.17 0.00 N	79.57 5.62 0.00 N	56.59 3.71 0.00 N	98.60 6.39 0.00 N	121.47 7.96 0.00 N	83.67 6.17 -2.83 N	98.62 7.36 -15.23 N	141.15 8.04 -52.70 N	136.17 10.08 -15.96 N	145.86 12.44 0.00 N	127.69 11.22 0.00 N	122.56 11.34 0.00 N	130.01 10.63 -14.38 N	97.70 9.09 0.00 N	213.38 -2.56 -242.49 N	144.08 8.09 -57.15 N	152.71 6.89 -78.10 N	128.44 7.02 -53.67 N	116.12 9.24 -18.71 N	146.56 8.37 -63.25 N	97.67 9.83 0.00 N	89.73 6.82 -18.83 N	129.13 7.77 -42.95 N	
KINTIGH____ 23543	54.78 -6.66 0.00 N	103.12 -12.24 0.00 N	65.93 -8.02 0.00 N	47.29 -5.59 0.00 N	82.12 -10.09 0.00 N	102.08 -11.42 0.00 N	67.88 -7.11 -0.31 N	70.29 -7.43 -1.70 N	73.63 -8.06 -1.28 N	98.76 -11.81 -0.44 N	120.73 -12.69 0.00 N	106.38 -10.08 0.00 N	101.33 -9.89 0.00 N	96.92 -8.42 -0.35 N	81.86 -6.75 0.00 N	-19.39 1.26 -5.91 N	73.87 -6.37 -1.41 N	64.25 -5.41 -1.94 N	63.33 -5.75 -1.33 N	79.58 -9.07 -0.46 N	69.44 -7.07 -1.57 N	78.22 -9.61 0.00 N	59.33 -7.06 -2.31 N	74.22 -9.46 -5.26 N	
LEDERLE____ 23769	66.92 5.48 0.00 N	124.46 9.10 0.00 N	79.53 5.59 0.00 N	56.58 3.71 0.00 N	98.56 6.35 0.00 N	121.51 8.01 0.00 N	83.75 6.35 -2.73 N	98.41 7.70 -14.68 N	138.93 8.82 -49.70 N	136.82 11.63 -15.06 N	147.74 14.33 0.00 N	129.03 12.57 0.00 N	123.85 12.62 0.00 N	130.53 11.98 -13.55 N	98.69 10.08 0.00 N	198.91 -2.98 -228.45 N	141.71 9.00 -53.87 N	148.97 7.59 -73.66 N	126.09 7.73 -50.62 N	115.57 9.74 -17.65 N	143.06 8.47 -59.65 N	97.63 9.79 0.00 N	88.94 6.67 -18.20 N	127.20 7.29 -41.50 N	
LINDEN COGEN____ 23786	66.65 5.21 0.00 N	123.92 8.56 0.00 N	79.17 5.22 0.00 N	56.32 3.44 0.00 N	98.25 6.03 0.00 N	121.13 7.63 0.00 N	83.67 6.17 -2.83 N	98.86 7.61 -15.23 N	141.72 8.61 -52.70 N	137.20 11.11 -15.96 N	146.57 13.16 0.00 N	128.10 11.63 0.00 N	122.94 11.71 0.00 N	130.43 11.05 -14.38 N	98.00 9.39 0.00 N	213.24 -2.69 -242.49 N	144.49 8.51 -57.15 N	153.07 7.25 -78.10 N	128.90 7.48 -53.67 N	116.45 9.56 -18.71 N	146.47 8.28 -63.25 N	97.47 9.64 0.00 N	89.59 6.68 -18.83 N	128.72 7.36 -42.95 N	
LIPA_MISC_IPP 23656	69.28 7.84 0.00 N	127.89 12.54 0.00 N	81.86 7.91 0.00 N	58.24 5.36 0.00 N	101.31 9.10 0.00 N	124.63 11.13 0.00 N	85.99 8.50 -2.83 N	101.48 10.86 -14.60 N	143.56 12.05 -51.10 N	141.12 15.88 -15.10 N	153.57 18.92 -1.23 N	142.93 16.97 -9.49 N	142.18 17.34 -13.61 N	140.74 16.13 -19.62 N	101.70 13.09 0.00 N	212.43 -3.59 -242.59 N	147.70 11.69 -57.17 N	155.67 9.81 -78.13 N	142.57 10.34 -64.48 N	159.99 13.48 -58.33 N	150.11 11.90 -63.27 N	132.78 13.85 -31.09 N	98.44 9.24 -25.12 N	130.28 9.93 -41.94 N	
LITTLE FALLS____HYD 24013	64.94 3.50 0.00 N	122.07 6.71 0.00 N	78.21 4.26 0.00 N	55.99 3.12 0.00 N	98.11 5.90 0.00 N	120.66 7.15 0.00 N	79.75 5.14 0.06 N	81.26 5.58 0.34 N	86.45 6.04 0.00 N	117.88 7.76 0.01 N	143.14 9.72 0.00 N	124.97 8.51 0.00 N	119.82 8.60 0.00 N	112.33 7.33 0.00 N	94.43 5.81 0.00 N	-28.00 -1.44 0.00 N	83.76 4.93 0.00 N	71.94 4.21 0.00 N	72.22 4.47 0.00 N	94.15 5.97 0.00 N	80.51 5.57 0.00 N	93.82 5.99 0.00 N	67.88 4.22 0.41 N	82.30 4.81 0.93 N	
LONG_LAKE_PHOENIX 24014	60.09 -1.34 0.00 N	112.80 -2.56 0.00 N	72.17 -1.77 0.00 N	51.65 -1.23 0.00 N	90.05 -2.16 0.00 N	111.16 -2.34 0.00 N	73.75 -1.13 -0.21 N	76.34 -0.83 -1.15 N	79.79 -0.62 0.00 N	109.22 -0.95 -0.04 N	133.02 -0.39 0.00 N	116.37 -0.10 0.00 N	111.20 -0.03 0.00 N	105.25 0.25 0.00 N	88.85 0.24 0.00 N	-26.78 -0.22 0.00 N	78.96 0.12 0.00 N	67.82 0.10 0.00 N	67.69 -0.06 0.00 N	87.79 -0.39 0.00 N	74.77 -0.17 0.00 N	87.43 -0.41 0.00 N	65.03 -0.71 -1.66 N	80.87 -1.34 -3.79 N	
LOVETT____3	66.07	122.93	78.57	55.90	97.37	120.04	82.75	97.38	138.14	135.08	145.11	126.73	121.63	128.50	96.87	201.77	140.72	148.49	125.41	114.31	142.41	96.24	88.07	126.29	

23632	4.64 0.00 N	7.57 0.00 N	4.62 0.00 N	3.03 0.00 N	5.16 0.00 N	6.54 0.00 N	5.34 -2.74 N	6.59 -14.77 N	7.58 -50.15 N	9.75 -15.20 N	11.69 0.00 N	10.27 0.00 N	10.41 0.00 N	9.82 -13.69 N	8.26 0.00 N	-2.41 -230.74 N	7.50 -54.39 N	6.43 -74.34 N	6.58 -51.08 N	8.32 -17.81 N	7.27 -60.20 N	8.41 0.00 N	5.71 -18.29 N	6.17 -41.70 N
LOVETT___4 23642	66.40 4.96 0.00 N	123.53 8.17 0.00 N	78.94 5.00 0.00 N	56.18 3.31 0.00 N	97.89 5.68 0.00 N	120.61 7.11 0.00 N	83.17 5.76 -2.74 N	97.83 7.04 -14.77 N	138.65 8.05 -50.18 N	135.79 10.45 -15.20 N	146.02 12.60 0.00 N	127.50 11.03 0.00 N	122.35 11.13 0.00 N	129.20 10.51 -13.69 N	97.45 8.84 0.00 N	201.69 -2.63 -230.88 N	141.26 8.00 -54.42 N	148.94 6.83 -74.38 N	125.85 6.99 -51.11 N	114.83 8.84 -17.82 N	142.86 7.69 -60.23 N	96.75 8.91 0.00 N	88.42 6.05 -18.29 N	126.74 6.61 -41.72 N
LOVETT___5 23593	66.40 4.96 0.00 N	123.53 8.17 0.00 N	78.94 5.00 0.00 N	56.18 3.31 0.00 N	97.89 5.68 0.00 N	120.61 7.11 0.00 N	83.17 5.76 -2.74 N	97.83 7.04 -14.77 N	138.65 8.05 -50.18 N	135.79 10.45 -15.20 N	146.02 12.60 0.00 N	127.50 11.03 0.00 N	122.35 11.13 0.00 N	129.20 10.51 -13.69 N	97.45 8.84 0.00 N	201.69 -2.63 -230.88 N	141.26 8.00 -54.42 N	148.94 6.83 -74.38 N	125.85 6.99 -51.11 N	114.83 8.84 -17.82 N	142.86 7.69 -60.23 N	96.75 8.91 0.00 N	88.42 6.05 -18.29 N	126.74 6.61 -41.72 N
LOWER RAQUET___HYD 24057	60.75 -0.69 0.00 N	114.06 -1.30 0.00 N	73.28 -0.67 0.00 N	52.40 -0.48 0.00 N	91.39 -0.83 0.00 N	112.78 -0.72 0.00 N	73.18 -1.49 0.00 N	74.16 -1.86 0.00 N	78.25 -2.16 0.00 N	108.45 -1.68 0.00 N	130.96 -2.45 0.00 N	114.12 -2.35 0.00 N	107.64 -3.58 0.00 N	101.69 -3.30 0.00 N	85.79 -2.82 0.00 N	-25.72 0.84 0.00 N	75.69 -3.15 0.00 N	64.97 -2.76 0.00 N	64.97 -2.77 0.00 N	84.96 -3.22 0.00 N	72.06 -2.88 0.00 N	85.22 -2.62 0.00 N	62.29 -1.78 0.00 N	76.23 -2.18 0.00 N
LOWER___HUDSON 24059	65.04 3.60 0.00 N	122.31 6.95 0.00 N	78.30 4.36 0.00 N	56.05 3.18 0.00 N	98.13 5.92 0.00 N	120.75 7.25 0.00 N	83.40 5.20 -3.53 N	100.08 5.05 -19.01 N	86.04 5.63 0.00 N	118.62 7.76 -0.72 N	142.99 9.57 0.00 N	124.64 8.18 0.00 N	119.25 8.02 0.00 N	111.81 6.81 0.00 N	94.39 5.78 0.00 N	-28.04 -1.48 0.00 N	83.96 5.12 0.00 N	71.96 4.23 0.00 N	72.37 4.62 0.00 N	93.81 5.63 0.00 N	80.07 5.13 0.00 N	93.41 5.58 0.00 N	92.56 4.45 -24.03 N	138.56 5.34 -54.80 N
LWR___OSWEGATCHIE_HYD 23850	60.91 -0.52 0.00 N	114.26 -1.10 0.00 N	73.20 -0.74 0.00 N	52.32 -0.56 0.00 N	91.36 -0.85 0.00 N	112.93 -0.57 0.00 N	74.07 -0.60 0.00 N	75.49 -0.53 0.00 N	79.88 -0.54 0.00 N	110.04 -0.09 0.00 N	132.89 -0.53 0.00 N	115.94 -0.52 0.00 N	109.94 -1.28 0.00 N	103.85 -1.14 0.00 N	87.55 -1.07 0.00 N	-26.29 0.27 0.00 N	77.39 -1.44 0.00 N	66.39 -1.33 0.00 N	66.37 -1.37 0.00 N	86.75 -1.43 0.00 N	73.80 -1.14 0.00 N	86.97 -0.86 0.00 N	63.23 -0.85 0.00 N	77.05 -1.37 0.00 N
LYONS_FALL_HYD 23570	61.31 -0.13 0.00 N	114.96 -0.39 0.00 N	73.57 -0.37 0.00 N	52.61 -0.26 0.00 N	91.84 -0.37 0.00 N	113.41 -0.09 0.00 N	75.08 0.42 0.00 N	76.86 0.84 0.00 N	81.50 1.09 0.00 N	111.67 1.53 0.00 N	135.44 2.02 0.00 N	118.34 1.88 0.00 N	112.92 1.70 0.00 N	106.65 1.65 0.00 N	89.90 1.29 0.00 N	-26.93 -0.37 0.00 N	79.72 0.88 0.00 N	68.41 0.69 0.00 N	68.39 0.64 0.00 N	89.00 0.82 0.00 N	75.75 0.81 0.00 N	88.80 0.96 0.00 N	64.34 0.27 0.00 N	78.27 -0.15 0.00 N
MAPLE_RIDGE_WT_1 323574	60.44 -1.00 0.00 N	113.59 -1.77 0.00 N	72.53 -1.42 0.00 N	51.62 -1.26 0.00 N	89.78 -2.43 0.00 N	110.48 -3.03 0.00 N	72.42 -2.10 0.14 N	73.24 -1.90 0.89 N	78.81 -1.60 0.00 N	108.68 -1.42 0.03 N	132.03 -1.39 0.00 N	115.53 -0.93 0.00 N	110.32 -0.90 0.00 N	104.06 -0.93 0.00 N	87.36 -1.25 0.00 N	-26.09 0.47 0.00 N	77.03 -1.80 0.00 N	66.04 -1.69 0.00 N	65.98 -1.76 0.00 N	86.16 -2.02 0.00 N	73.24 -1.70 0.00 N	85.69 -2.15 0.00 N	61.48 -1.58 1.01 N	74.20 -1.92 2.30 N
MAPLE_RIDGE_WT_2 323611	60.44 -1.00 0.00 N	113.59 -1.77 0.00 N	72.53 -1.42 0.00 N	51.62 -1.26 0.00 N	89.78 -2.43 0.00 N	110.48 -3.03 0.00 N	72.42 -2.10 0.14 N	73.24 -1.90 0.89 N	78.81 -1.60 0.00 N	108.68 -1.42 0.03 N	132.03 -1.39 0.00 N	115.53 -0.93 0.00 N	110.32 -0.90 0.00 N	104.06 -0.93 0.00 N	87.36 -1.25 0.00 N	-26.09 0.47 0.00 N	77.03 -1.80 0.00 N	66.04 -1.69 0.00 N	65.98 -1.76 0.00 N	86.16 -2.02 0.00 N	73.24 -1.70 0.00 N	85.69 -2.15 0.00 N	61.48 -1.58 1.01 N	74.20 -1.92 2.30 N
MG INDUSTRY___DRP 24185	64.50 3.07 0.00 N	121.20 5.84 0.00 N	77.61 3.66 0.00 N	55.50 2.63 0.00 N	96.91 4.69 0.00 N	119.01 5.51 0.00 N	82.14 4.00 -3.47 N	98.89 4.16 -18.70 N	83.28 4.22 1.35 N	115.34 4.90 -0.31 N	138.93 5.51 0.00 N	120.98 4.52 0.00 N	115.67 4.45 0.00 N	108.54 3.91 0.37 N	91.88 3.26 0.00 N	-33.62 -0.87 6.18 N	80.35 2.98 1.46 N	68.26 2.53 1.99 N	69.10 2.72 1.37 N	91.10 3.40 0.48 N	76.39 3.07 1.61 N	91.23 3.40 0.00 N	90.28 2.56 -23.64 N	135.72 3.38 -53.92 N
MID___OSWEGATCHIE_HYD 23849	60.91 -0.52 0.00 N	114.26 -1.10 0.00 N	73.20 -0.74 0.00 N	52.32 -0.56 0.00 N	91.36 -0.85 0.00 N	112.93 -0.57 0.00 N	74.07 -0.60 0.00 N	75.49 -0.53 0.00 N	79.88 -0.54 0.00 N	110.04 -0.09 0.00 N	132.89 -0.53 0.00 N	115.94 -0.52 0.00 N	109.94 -1.28 0.00 N	103.85 -1.14 0.00 N	87.55 -1.07 0.00 N	-26.29 0.27 0.00 N	77.39 -1.44 0.00 N	66.39 -1.33 0.00 N	66.37 -1.37 0.00 N	86.75 -1.43 0.00 N	73.80 -1.14 0.00 N	86.97 -0.86 0.00 N	63.23 -0.85 0.00 N	77.05 -1.37 0.00 N
MID___RAQUETTE_HYD 23851	60.75 -0.69 0.00 N	114.06 -1.30 0.00 N	73.28 -0.67 0.00 N	52.40 -0.48 0.00 N	91.39 -0.83 0.00 N	112.78 -0.72 0.00 N	73.18 -1.49 0.00 N	74.16 -1.86 0.00 N	78.25 -2.16 0.00 N	108.45 -1.68 0.00 N	130.96 -2.45 0.00 N	114.12 -2.35 0.00 N	107.64 -3.58 0.00 N	101.69 -3.30 0.00 N	85.79 -2.82 0.00 N	-25.72 0.84 0.00 N	75.69 -3.15 0.00 N	64.97 -2.76 0.00 N	64.97 -2.77 0.00 N	84.96 -3.22 0.00 N	72.06 -2.88 0.00 N	85.22 -2.62 0.00 N	62.29 -1.78 0.00 N	76.23 -2.18 0.00 N
MILLIKEN___1 23584	56.93 -4.50 0.00 N	106.36 -9.00 0.00 N	67.90 -6.04 0.00 N	49.17 -3.70 0.00 N	85.24 -6.97 0.00 N	106.26 -7.25 0.00 N	71.97 -3.13 -0.43 N	75.51 -2.85 -2.34 N	79.60 -2.64 -1.82 N	106.11 -4.64 -0.62 N	129.08 -4.33 0.00 N	113.18 -3.28 0.00 N	108.18 -3.05 0.00 N	103.24 -2.27 -0.51 N	86.63 -1.98 0.00 N	-18.23 -0.24 -8.57 N	78.78 -2.12 -2.07 N	68.69 -1.87 -2.85 N	67.57 -2.13 -1.95 N	85.65 -3.21 -0.68 N	74.78 -2.46 -2.30 N	84.51 -3.33 0.00 N	63.86 -3.48 -3.27 N	80.43 -5.44 -7.45 N
MILLIKEN___2 23585	56.93 -4.50 0.00 N	106.36 -9.00 0.00 N	67.90 -6.04 0.00 N	49.17 -3.70 0.00 N	85.24 -6.97 0.00 N	106.26 -7.25 0.00 N	71.97 -3.13 -0.43 N	75.51 -2.85 -2.34 N	79.60 -2.64 -1.82 N	106.11 -4.64 -0.62 N	129.08 -4.33 0.00 N	113.18 -3.28 0.00 N	108.18 -3.05 0.00 N	103.24 -2.27 -0.51 N	86.63 -1.98 0.00 N	-18.23 -0.24 -8.57 N	78.78 -2.12 -2.07 N	68.69 -1.87 -2.85 N	67.57 -2.13 -1.95 N	85.65 -3.21 -0.68 N	74.78 -2.46 -2.30 N	84.51 -3.33 0.00 N	63.86 -3.48 -3.27 N	80.43 -5.44 -7.45 N

MILLIKEN___DIESEL 23629	56.93 -4.50 0.00 N	106.36 -9.00 0.00 N	67.90 -6.04 0.00 N	49.17 -3.70 0.00 N	85.24 -6.97 0.00 N	106.26 -7.25 0.00 N	71.97 -3.13 -0.43 N	75.51 -2.85 -2.34 N	79.60 -2.64 -1.82 N	106.11 -4.64 -0.62 N	129.08 -4.33 0.00 N	113.18 -3.28 0.00 N	108.18 -3.05 0.00 N	103.24 -2.27 -0.51 N	86.63 -1.98 0.00 N	-18.23 -0.24 -8.57 N	78.78 -2.12 -2.07 N	68.69 -1.87 -2.85 N	67.57 -2.13 -1.95 N	85.65 -3.21 -0.68 N	74.78 -2.46 -2.30 N	84.51 -3.33 0.00 N	63.86 -3.48 -3.27 N	80.43 -5.44 -7.45 N
MILLSEAT___LFGE 323607	56.34 -5.09 0.00 N	106.14 -9.22 0.00 N	67.77 -6.17 0.00 N	48.64 -4.23 0.00 N	84.55 -7.66 0.00 N	105.32 -8.18 0.00 N	70.32 -4.70 -0.35 N	73.17 -4.73 -1.87 N	76.81 -5.02 -1.42 N	102.79 -7.82 -0.48 N	125.90 -7.52 0.00 N	111.12 -3.34 0.00 N	105.95 -5.27 0.00 N	101.53 -3.86 -0.39 N	85.71 -2.90 0.00 N	-19.85 0.17 -6.55 N	77.32 -3.07 -1.56 N	67.27 -2.59 -2.14 N	66.12 -3.10 -1.47 N	82.77 -5.92 -0.51 N	72.39 -4.28 -1.74 N	81.34 -6.49 0.00 N	61.62 -5.00 -2.55 N	77.01 -7.21 -5.81 N
MODEL_CITY_ENERGY 24167	55.34 -6.10 0.00 N	104.36 -10.99 0.00 N	66.67 -7.27 0.00 N	47.85 -5.03 0.00 N	83.11 -9.11 0.00 N	103.45 -10.05 0.00 N	68.81 -6.22 -0.37 N	71.44 -6.57 -1.98 N	74.69 -7.23 -1.50 N	99.57 -11.07 -0.51 N	122.00 -11.41 0.00 N	107.75 -8.72 0.00 N	102.62 -8.61 0.00 N	98.47 -6.94 -0.41 N	83.17 -5.45 0.00 N	-18.78 0.84 -6.94 N	75.18 -5.30 -1.65 N	65.55 -4.44 -2.27 N	64.46 -4.85 -1.56 N	80.45 -8.27 -0.54 N	70.54 -6.23 -1.84 N	78.94 -8.90 0.00 N	60.24 -6.53 -2.69 N	75.57 -8.98 -6.13 N
MODERN_LFGE___ 323580	55.34 -6.10 0.00 N	104.36 -10.99 0.00 N	66.67 -7.27 0.00 N	47.85 -5.03 0.00 N	83.11 -9.11 0.00 N	103.45 -10.05 0.00 N	68.81 -6.22 -0.37 N	71.44 -6.57 -1.98 N	74.69 -7.23 -1.50 N	99.57 -11.07 -0.51 N	122.00 -11.41 0.00 N	107.75 -8.72 0.00 N	102.62 -8.61 0.00 N	98.47 -6.94 -0.41 N	83.17 -5.45 0.00 N	-18.78 0.84 -6.94 N	75.18 -5.30 -1.65 N	65.55 -4.44 -2.27 N	64.46 -4.85 -1.56 N	80.45 -8.27 -0.54 N	70.54 -6.23 -1.84 N	78.94 -8.90 0.00 N	60.24 -6.53 -2.69 N	75.57 -8.98 -6.13 N
MOHAWK_PAPER___DRP 24187	64.71 3.27 0.00 N	121.60 6.24 0.00 N	77.88 3.93 0.00 N	55.74 2.86 0.00 N	97.46 5.24 0.00 N	119.84 6.34 0.00 N	82.81 4.59 -3.56 N	99.66 4.47 -19.17 N	85.34 4.93 0.00 N	117.52 6.67 -0.72 N	141.63 8.21 0.00 N	123.52 7.06 0.00 N	118.12 6.90 0.00 N	111.00 6.01 0.00 N	93.61 5.00 0.00 N	-27.85 -1.30 0.00 N	83.31 4.48 0.00 N	71.46 3.74 0.00 N	71.72 3.97 0.00 N	93.12 4.94 0.00 N	79.39 4.46 0.00 N	92.65 4.81 0.00 N	91.97 3.66 -24.25 N	138.07 4.36 -55.29 N
MONGAUP___HYD 23641	65.67 4.23 0.00 N	122.46 7.10 0.00 N	78.31 4.37 0.00 N	55.80 2.93 0.00 N	97.29 5.08 0.00 N	119.79 6.28 0.00 N	82.25 5.00 -2.58 N	95.98 6.06 -13.90 N	132.80 6.91 -45.47 N	132.97 9.04 -13.80 N	144.36 10.94 0.00 N	126.01 9.55 0.00 N	120.76 9.54 0.00 N	126.46 9.05 -12.41 N	96.18 7.57 0.00 N	180.48 -2.21 -209.25 N	134.98 6.83 -49.32 N	141.00 5.87 -67.40 N	120.07 6.00 -46.32 N	111.91 7.59 -16.15 N	136.16 6.65 -54.58 N	95.51 7.68 0.00 N	86.56 5.21 -17.28 N	123.48 5.66 -39.40 N
MONTAUK___DIESEL 23721	72.26 10.83 0.00 N	133.27 17.92 0.00 N	85.26 11.31 0.00 N	60.73 7.85 0.00 N	105.83 13.61 0.00 N	130.44 16.94 0.00 N	90.14 12.64 -2.83 N	106.03 15.40 -14.60 N	148.65 17.13 -51.10 N	148.71 23.47 -15.11 N	163.45 28.81 -1.23 N	151.97 26.01 -9.49 N	150.90 26.07 -13.61 N	149.19 24.58 -19.62 N	108.82 20.20 0.00 N	210.28 -5.74 -242.59 N	154.07 18.07 -57.17 N	161.04 15.18 -78.13 N	147.68 19.87 -64.48 N	166.38 19.87 -58.33 N	155.64 17.43 -63.27 N	138.71 19.79 -31.09 N	101.92 12.72 -25.12 N	133.88 13.52 -41.94 N
MUNSVILLE_WIND_PWR 323609	62.68 1.24 0.00 N	117.74 2.38 0.00 N	75.13 1.18 0.00 N	54.10 1.22 0.00 N	94.65 2.43 0.00 N	117.24 3.74 0.00 N	79.34 3.89 -0.78 N	85.03 4.79 -4.21 N	89.39 5.65 -3.33 N	117.47 6.21 -1.13 N	142.35 8.93 0.00 N	124.84 8.38 0.00 N	118.88 7.66 0.00 N	113.21 7.30 -0.92 N	94.76 6.15 0.00 N	-12.97 -1.85 -15.44 N	87.77 5.29 -3.65 N	77.53 4.81 -5.00 N	75.94 4.76 -3.44 N	95.19 5.82 -1.20 N	84.08 5.10 -4.05 N	93.58 5.74 0.00 N	72.23 2.49 -5.67 N	92.86 1.51 -12.93 N
N SALMON___HYD 24042	60.19 -1.25 0.00 N	112.80 -2.56 0.00 N	72.47 -1.48 0.00 N	51.82 -1.05 0.00 N	90.35 -1.87 0.00 N	111.45 -2.05 0.00 N	72.77 -1.90 0.00 N	74.12 -1.91 0.00 N	78.31 -2.10 0.00 N	107.98 -2.15 0.00 N	130.62 -2.79 0.00 N	113.95 -2.51 0.00 N	108.12 -3.10 0.00 N	101.98 -3.02 0.00 N	86.05 -2.57 0.00 N	-25.73 0.83 0.00 N	76.54 -2.29 0.00 N	65.56 -2.16 0.00 N	65.58 -2.17 0.00 N	85.66 -2.52 0.00 N	72.57 -2.37 0.00 N	85.20 -2.64 0.00 N	62.16 -1.91 0.00 N	76.61 -1.81 0.00 N
N.E_GEN_SANDY PD 24062	64.88 3.45 0.00 N	121.78 6.42 0.00 N	77.95 4.00 0.00 N	55.74 2.86 0.00 N	97.49 5.28 0.00 N	68.00 3.02 -7.06 N	104.02 5.00 -19.65 N	98.64 4.80 -17.81 N	102.47 5.31 -16.74 N	122.79 7.10 -5.56 N	142.04 8.63 0.00 N	123.75 7.29 0.00 N	98.00 4.46 -24.72 N	115.59 6.03 -4.57 N	109.88 5.76 -6.54 N	105.00 6.57 18.97 N	117.49 4.62 -26.96 N	96.25 3.71 -24.81 N	88.97 4.17 -17.05 N	102.57 4.08 -28.08 N	99.78 4.75 -20.10 N	92.98 5.15 0.00 N	82.33 4.44 -1.09 N	84.00 4.67 -3.65 N
NARROWS_GT1_1 24228	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
NARROWS_GT1_2 24229	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
NARROWS_GT1_3 24230	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N
NARROWS_GT1_4 24231	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NARROWS_GT1_6 24233	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NARROWS_GT1_7 24234	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NARROWS_GT1_8 24235	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NARROWS_GT2_1 24236	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NARROWS_GT2_2 24237	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NARROWS_GT2_3 24238	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NARROWS_GT2_4 24239	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NARROWS_GT2_5 24240	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NARROWS_GT2_6 24241	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NARROWS_GT2_7 24242	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NARROWS_GT2_8 24243	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NEG CAPITAL___MECHNVIL 23645	65.27 3.83 0.00 N	122.64 7.29 0.00 N	78.48 4.54 0.00 N	56.19 3.32 0.00 N	98.43 6.22 0.00 N	121.15 7.64 0.00 N	83.71 5.49 -3.54 N	100.65 5.53 -19.08 N	86.71 6.30 0.00 N	119.46 8.61 -0.72 N	144.11 10.70 0.00 N	125.64 9.18 0.00 N	120.25 9.03 0.00 N	112.74 7.74 0.00 N	95.16 6.55 0.00 N	-28.20 -1.64 0.00 N	84.57 5.74 0.00 N	72.48 4.76 0.00 N	72.87 5.12 0.00 N	94.48 6.31 0.00 N	80.76 5.83 0.00 N	94.20 6.36 0.00 N	93.16 4.95 -24.13 N	139.26 5.82 -55.03 N	
NEG CENTRAL_HIGH_ACRES	56.65	106.42	68.03	48.78	84.88	105.35	70.27	73.02	75.79	103.58	126.52	111.14	106.01	100.75	85.20	-26.03	75.47	64.83	64.51	82.92	70.86	82.23	61.69	76.84	

23767	-4.78 0.00 N	-8.94 0.00 N	-5.92 0.00 N	-4.10 0.00 N	-7.33 0.00 N	-8.15 0.00 N	-4.68 0.00 N	-4.49 0.00 N	-4.62 0.00 N	-6.61 0.00 N	-6.90 0.00 N	-5.32 0.00 N	-5.21 0.00 N	-4.24 0.00 N	-3.41 0.00 N	0.52 0.00 N	-3.37 0.00 N	-2.90 0.00 N	-3.24 0.00 N	-5.26 0.00 N	-4.08 0.00 N	-5.61 0.00 N	-4.43 0.00 N	-6.26 0.00 N
NEG CENTRAL____DRP 24199	59.20 -2.24 0.00 N	111.10 -4.26 0.00 N	70.96 -2.99 0.00 N	51.05 -1.83 0.00 N	88.89 -3.33 0.00 N	110.11 -3.39 0.00 N	73.92 -1.06 0.00 N	77.11 -0.62 0.00 N	81.29 -0.42 0.00 N	109.18 -1.40 0.00 N	132.97 -0.44 0.00 N	116.74 0.28 0.00 N	111.56 0.34 0.00 N	106.35 0.99 0.00 N	89.41 0.80 0.00 N	-20.99 -0.57 0.00 N	80.50 0.14 0.00 N	69.86 0.03 0.00 N	68.94 -0.25 0.00 N	87.76 -0.92 0.00 N	76.22 -0.43 0.00 N	86.82 -1.01 0.00 N	65.11 -1.45 0.00 N	81.41 -2.67 0.00 N
NEG CENTRAL____INDECK 23768	59.11 -2.33 0.00 N	111.09 -4.27 0.00 N	70.84 -3.11 0.00 N	50.83 -2.04 0.00 N	88.66 -3.55 0.00 N	110.24 -3.26 0.00 N	74.26 -0.82 0.00 N	78.29 0.03 0.00 N	82.48 0.36 0.00 N	110.16 -0.55 0.00 N	134.46 1.04 0.00 N	118.37 1.91 0.00 N	113.11 1.89 0.00 N	108.28 2.82 0.00 N	91.13 2.52 0.00 N	-19.74 -1.08 0.00 N	82.44 1.72 0.00 N	71.88 1.57 0.00 N	70.50 0.98 0.00 N	88.78 -0.02 0.00 N	77.64 0.62 0.00 N	87.47 -0.37 0.00 N	65.98 -1.14 0.00 N	82.50 -2.86 0.00 N
NEG CENTRAL____SENECA 23627	58.83 -2.61 0.00 N	110.40 -4.95 0.00 N	70.43 -3.52 0.00 N	50.78 -2.10 0.00 N	88.33 -3.88 0.00 N	109.45 -4.06 0.00 N	73.66 -1.35 0.00 N	77.08 -0.81 0.00 N	81.20 -0.64 0.00 N	108.78 -1.84 0.00 N	132.54 -0.88 0.00 N	116.48 0.02 0.00 N	111.38 0.16 0.00 N	106.26 0.87 0.00 N	89.41 0.80 0.00 N	-20.49 -0.59 0.00 N	80.62 0.17 0.00 N	70.07 0.12 0.00 N	69.01 -0.26 0.00 N	87.62 -1.09 0.00 N	76.22 -0.52 0.00 N	86.53 -1.30 0.00 N	64.94 -1.76 0.00 N	81.15 -3.26 0.00 N
NEG CENTRAL____STATE_STREET 24147	59.50 -1.93 0.00 N	111.61 -3.75 0.00 N	71.28 -2.67 0.00 N	51.31 -1.57 0.00 N	89.30 -2.91 0.00 N	111.00 -2.51 0.00 N	74.72 -0.26 0.00 N	77.94 0.23 0.00 N	82.31 0.61 0.00 N	110.55 -0.02 0.00 N	134.60 1.19 0.00 N	118.20 1.74 0.00 N	112.91 1.68 0.00 N	107.60 2.24 0.00 N	90.31 1.69 0.00 N	-21.45 -1.04 0.00 N	81.40 1.03 0.00 N	70.57 0.72 0.00 N	69.72 0.51 0.00 N	88.86 0.18 0.00 N	77.09 0.44 0.00 N	87.84 0.00 0.00 N	65.73 -0.83 0.00 N	82.05 -2.03 0.00 N
NEG MILLWOOD____DRP 24198	66.61 5.17 0.00 N	124.00 8.64 0.00 N	79.24 5.29 0.00 N	56.39 3.52 0.00 N	98.31 6.10 0.00 N	121.12 7.62 0.00 N	83.72 6.16 0.00 N	99.14 7.57 0.00 N	138.99 8.64 0.00 N	136.64 11.35 0.00 N	147.11 13.69 0.00 N	128.39 11.92 0.00 N	123.10 11.87 0.00 N	129.83 11.20 0.00 N	98.00 9.38 0.00 N	200.57 -2.70 0.00 N	141.50 8.50 0.00 N	149.04 7.29 0.00 N	126.07 7.46 0.00 N	115.43 9.52 0.00 N	143.17 8.29 0.00 N	97.34 9.50 0.00 N	89.80 6.45 0.00 N	129.43 7.06 0.00 N
NEG NORTH_FLCN_SEA 23793	58.25 -3.19 0.00 N	109.30 -6.05 0.00 N	70.20 -3.74 0.00 N	50.24 -2.64 0.00 N	87.67 -4.54 0.00 N	108.03 -5.47 0.00 N	70.62 -4.05 0.00 N	71.74 -4.29 0.00 N	75.77 -4.64 0.00 N	104.37 -5.76 0.00 N	126.35 -7.06 0.00 N	110.25 -6.21 0.00 N	104.83 -6.39 0.00 N	98.68 -6.32 0.00 N	83.34 -5.27 0.00 N	-24.84 1.72 0.00 N	74.45 -4.39 0.00 N	63.63 -4.09 0.00 N	63.67 -4.07 0.00 N	83.01 -5.16 0.00 N	70.42 -4.52 0.00 N	82.53 -5.31 0.00 N	60.30 -3.77 0.00 N	74.75 -3.66 0.00 N
NEG NORTH_KES_CHATEGAY 23792	59.26 -2.17 0.00 N	111.22 -4.14 0.00 N	71.50 -2.45 0.00 N	51.16 -1.71 0.00 N	89.20 -3.02 0.00 N	109.91 -3.59 0.00 N	71.75 -2.92 0.00 N	72.80 -3.23 0.00 N	76.84 -3.58 0.00 N	105.84 -4.29 0.00 N	127.98 -5.44 0.00 N	111.70 -4.77 0.00 N	106.22 -5.01 0.00 N	100.13 -4.86 0.00 N	84.54 -4.07 0.00 N	-25.24 1.32 0.00 N	75.44 -3.39 0.00 N	64.60 -3.12 0.00 N	64.63 -3.12 0.00 N	84.36 -3.82 0.00 N	71.45 -3.48 0.00 N	83.81 -4.03 0.00 N	61.23 -2.84 0.00 N	75.79 -2.63 0.00 N
NEG NORTH____ALICE_FALLS 23915	58.84 -2.60 0.00 N	110.37 -4.99 0.00 N	70.90 -3.05 0.00 N	50.71 -2.16 0.00 N	88.51 -3.70 0.00 N	109.12 -4.38 0.00 N	71.36 -3.31 0.00 N	72.58 -3.44 0.00 N	76.75 -3.67 0.00 N	105.81 -4.32 0.00 N	128.08 -5.34 0.00 N	111.75 -4.72 0.00 N	106.23 -4.99 0.00 N	99.99 -5.00 0.00 N	84.36 -4.26 0.00 N	-25.13 1.42 0.00 N	75.28 -3.56 0.00 N	64.38 -3.34 0.00 N	64.44 -3.30 0.00 N	84.05 -4.13 0.00 N	71.26 -3.67 0.00 N	83.55 -4.29 0.00 N	61.01 -3.07 0.00 N	75.53 -2.88 0.00 N
NEG NORTH____LWR_SARANAC 23913	58.84 -2.60 0.00 N	110.37 -4.99 0.00 N	70.90 -3.05 0.00 N	50.71 -2.16 0.00 N	88.51 -3.70 0.00 N	109.12 -4.38 0.00 N	71.36 -3.31 0.00 N	72.58 -3.44 0.00 N	76.75 -3.67 0.00 N	105.81 -4.32 0.00 N	128.08 -5.34 0.00 N	111.75 -4.72 0.00 N	106.23 -4.99 0.00 N	99.99 -5.00 0.00 N	84.36 -4.26 0.00 N	-25.13 1.42 0.00 N	75.28 -3.56 0.00 N	64.38 -3.34 0.00 N	64.44 -3.30 0.00 N	84.05 -4.13 0.00 N	71.26 -3.67 0.00 N	83.55 -4.29 0.00 N	61.01 -3.07 0.00 N	75.53 -2.88 0.00 N
NEG NORTH____PLATTSBURG 23628	58.84 -2.60 0.00 N	110.37 -4.99 0.00 N	70.90 -3.05 0.00 N	50.71 -2.16 0.00 N	88.51 -3.70 0.00 N	109.12 -4.38 0.00 N	71.36 -3.31 0.00 N	72.58 -3.44 0.00 N	76.75 -3.67 0.00 N	105.81 -4.32 0.00 N	128.08 -5.34 0.00 N	111.75 -4.72 0.00 N	106.23 -4.99 0.00 N	99.99 -5.00 0.00 N	84.36 -4.26 0.00 N	-25.13 1.42 0.00 N	75.28 -3.56 0.00 N	64.38 -3.34 0.00 N	64.44 -3.30 0.00 N	84.05 -4.13 0.00 N	71.26 -3.67 0.00 N	83.55 -4.29 0.00 N	61.01 -3.07 0.00 N	75.53 -2.88 0.00 N
NEG WEST_LEA_LOCKPORT 23791	55.52 -5.92 0.00 N	104.68 -10.68 0.00 N	66.84 -7.11 0.00 N	47.98 -4.89 0.00 N	83.35 -8.86 0.00 N	103.73 -9.77 0.00 N	69.07 -5.96 0.00 N	71.73 -6.25 0.00 N	75.04 -6.86 0.00 N	100.10 -10.54 0.00 N	122.68 -10.73 0.00 N	108.36 -8.11 0.00 N	103.22 -8.00 0.00 N	99.04 -6.36 0.00 N	83.65 -4.97 0.00 N	-19.00 0.71 0.00 N	75.57 -4.89 0.00 N	65.88 -4.08 0.00 N	64.76 -4.52 0.00 N	80.88 -7.84 0.00 N	70.89 -5.86 0.00 N	79.36 -8.47 0.00 N	60.47 -6.26 0.00 N	75.77 -8.71 0.00 N
NEG WEST____LANCASTER 23811	56.63 -4.80 0.00 N	106.88 -8.47 0.00 N	68.10 -5.85 0.00 N	48.88 -4.00 0.00 N	85.37 -6.84 0.00 N	105.60 -7.91 0.00 N	70.63 -4.49 0.00 N	74.58 -3.89 0.00 N	78.30 -3.98 0.00 N	103.45 -7.32 0.00 N	126.61 -6.80 0.00 N	111.81 -4.65 0.00 N	107.14 -4.08 0.00 N	102.86 -2.65 0.00 N	86.54 -2.07 0.00 N	-17.52 0.43 0.00 N	78.59 -2.29 0.00 N	68.74 -1.79 0.00 N	67.25 -2.42 0.00 N	84.35 -4.50 0.00 N	74.07 -3.14 0.00 N	82.98 -4.86 0.00 N	62.99 -4.39 0.00 N	79.38 -6.58 0.00 N
NEG PENN_ALLEGHNY 23528	61.83 0.39 0.00 N	116.27 0.91 0.00 N	74.23 0.28 0.00 N	53.20 0.32 0.00 N	92.96 0.74 0.00 N	114.27 0.77 0.00 N	76.63 1.05 0.00 N	82.80 1.88 0.00 N	86.55 2.37 0.00 N	113.65 2.23 0.00 N	136.91 3.49 0.00 N	119.94 3.48 0.00 N	115.00 3.78 0.00 N	110.03 4.01 0.00 N	92.01 3.40 0.00 N	-10.15 -0.96 0.00 N	85.80 2.88 0.00 N	75.90 2.59 0.00 N	73.92 2.33 0.00 N	92.24 2.72 0.00 N	82.01 2.55 0.00 N	90.66 2.82 0.00 N	71.85 1.25 0.00 N	93.95 0.65 0.00 N

NEG__GEN_MONROE 24207	57.59 -3.84 0.00 N	108.27 -7.09 0.00 N	69.17 -4.78 0.00 N	49.61 -3.27 0.00 N	86.30 -5.91 0.00 N	107.40 -6.11 0.00 N	71.81 -3.16 -0.30 N	74.82 -2.83 -1.62 N	77.59 -2.82 0.00 N	105.81 -4.38 -0.06 N	129.62 -3.80 0.00 N	114.09 -2.37 0.00 N	108.88 -2.34 0.00 N	103.67 -1.32 0.00 N	87.74 -0.87 0.00 N	-26.86 -0.30 0.00 N	78.72 -1.19 -1.08 N	68.55 -1.04 -1.87 N	67.50 -1.53 -1.28 N	85.20 -3.43 -0.45 N	74.10 -2.35 -1.51 N	83.96 -3.87 0.00 N	63.04 -3.26 -2.23 N	78.39 -5.10 -5.08 N
NEPA__ENERGY 23901	57.54 -3.89 0.00 N	108.91 -6.45 0.00 N	69.29 -4.65 0.00 N	49.74 -3.13 0.00 N	87.37 -4.84 0.00 N	107.41 -6.09 0.00 N	72.08 -3.11 -0.52 N	77.04 -1.79 -2.80 N	81.20 -1.35 -2.13 N	106.25 -4.61 -0.73 N	129.78 -3.64 0.00 N	114.63 -1.83 0.00 N	110.65 -0.57 0.00 N	106.36 0.78 -0.58 N	89.01 0.40 0.00 N	-16.59 0.13 -9.85 N	80.98 -0.19 -2.33 N	71.04 0.13 -3.19 N	69.31 -0.63 -2.19 N	87.39 -1.55 -0.76 N	76.70 -0.82 -2.58 N	85.91 -1.92 0.00 N	64.84 -3.00 -3.76 N	81.88 -5.11 -8.58 N
NEVERSINK__HYD 23608	64.60 3.16 0.00 N	120.70 5.34 0.00 N	77.25 3.30 0.00 N	55.11 2.24 0.00 N	96.18 3.97 0.00 N	118.52 5.02 0.00 N	81.20 4.10 -2.43 N	94.12 5.06 -13.04 N	124.08 5.52 -38.14 N	129.08 7.32 -11.62 N	142.49 9.08 0.00 N	124.41 7.95 0.00 N	119.10 7.88 0.00 N	122.78 7.37 -10.41 N	94.74 6.12 0.00 N	147.20 -1.75 -175.51 N	125.61 5.41 -41.36 N	128.90 4.65 -56.53 N	111.29 4.70 -38.85 N	107.69 5.97 -13.54 N	125.98 5.26 -45.78 N	94.05 6.21 0.00 N	84.37 4.00 -16.30 N	119.85 4.26 -37.18 N
NEWTON__FALLS_HYD 23847	60.91 -0.52 0.00 N	114.26 -1.10 0.00 N	73.20 -0.74 0.00 N	52.32 -0.56 0.00 N	91.36 -0.85 0.00 N	112.93 -0.57 0.00 N	74.07 -0.60 0.00 N	75.49 -0.53 0.00 N	79.88 -0.54 0.00 N	110.04 -0.09 0.00 N	132.89 -0.53 0.00 N	115.94 -0.52 0.00 N	109.94 -1.28 0.00 N	103.85 -1.14 0.00 N	87.55 -1.07 0.00 N	-26.29 0.27 0.00 N	77.39 -1.44 0.00 N	66.39 -1.33 0.00 N	66.37 -1.37 0.00 N	86.75 -1.43 0.00 N	73.80 -1.14 0.00 N	86.97 -0.86 0.00 N	63.23 -0.85 0.00 N	77.05 -1.37 0.00 N
NIAGARA____ 23760	54.73 -6.71 0.00 N	103.28 -12.08 0.00 N	65.97 -7.98 0.00 N	47.35 -5.53 0.00 N	82.14 -10.07 0.00 N	102.22 -11.28 0.00 N	67.93 -7.10 -0.36 N	70.36 -7.61 -1.95 N	73.47 -8.43 -1.48 N	120.05 -12.68 -0.51 N	106.02 -13.37 0.00 N	100.88 -10.44 0.00 N	96.77 -8.63 -0.40 N	81.77 -6.84 0.00 N	-18.54 1.20 -6.83 N	73.95 -6.51 -1.63 N	64.47 -5.48 -2.23 N	63.44 -5.83 -1.53 N	79.19 -9.52 -0.53 N	69.43 -7.31 -1.80 N	77.63 -10.21 0.00 N	59.38 -7.34 -2.65 N	74.55 -9.90 -6.03 N	
NINE_MILE_1 23575	59.26 -2.18 0.00 N	111.29 -4.07 0.00 N	71.25 -2.70 0.00 N	50.98 -1.89 0.00 N	88.88 -3.33 0.00 N	109.63 -3.87 0.00 N	72.51 -2.31 -0.15 N	74.65 -2.21 -0.83 N	78.15 -2.26 0.00 N	106.94 -3.22 -0.03 N	129.87 -3.55 0.00 N	113.56 -2.90 0.00 N	108.45 -2.77 0.00 N	102.54 -2.45 0.00 N	86.59 -2.03 0.00 N	-26.08 0.48 0.00 N	76.95 -1.89 0.00 N	66.09 -1.63 0.00 N	66.04 -1.71 0.00 N	85.67 -2.51 0.00 N	72.94 -2.00 0.00 N	85.27 -2.56 0.00 N	63.14 -2.03 -1.09 N	78.14 -2.77 -2.50 N
NINE_MILE_2 23744	59.29 -2.15 0.00 N	111.31 -4.04 0.00 N	71.26 -2.69 0.00 N	51.00 -1.87 0.00 N	88.92 -3.29 0.00 N	109.63 -3.87 0.00 N	72.51 -2.31 -0.15 N	74.67 -2.18 -0.83 N	78.18 -2.24 0.00 N	106.97 -3.19 -0.03 N	129.90 -3.52 0.00 N	113.57 -2.89 0.00 N	108.47 -2.75 0.00 N	102.57 -2.43 0.00 N	86.60 -2.01 0.00 N	-26.07 0.48 0.00 N	76.95 -1.89 0.00 N	66.10 -1.62 0.00 N	66.06 -1.69 0.00 N	85.67 -2.51 0.00 N	72.95 -1.99 0.00 N	85.30 -2.54 0.00 N	63.17 -2.00 -1.10 N	78.16 -2.75 -2.50 N
NM_CAPITAL__DRP 24208	64.56 3.13 0.00 N	121.32 5.97 0.00 N	77.71 3.76 0.00 N	55.61 2.73 0.00 N	97.21 5.00 0.00 N	119.47 5.97 0.00 N	82.48 4.28 -3.53 N	99.11 4.08 -19.01 N	84.79 4.38 0.00 N	116.69 5.84 -0.72 N	140.76 7.35 0.00 N	122.78 6.32 0.00 N	117.35 6.13 0.00 N	110.24 5.25 0.00 N	93.00 4.38 0.00 N	-27.70 -1.14 0.00 N	82.75 3.92 0.00 N	71.00 3.27 0.00 N	71.27 3.52 0.00 N	92.51 4.33 0.00 N	78.85 3.91 0.00 N	92.01 4.17 0.00 N	91.37 3.25 -24.04 N	137.15 3.91 -54.82 N
NM_CENTRAL__DRP 24181	60.63 -0.81 0.00 N	113.84 -1.52 0.00 N	72.79 -1.16 0.00 N	52.12 -0.76 0.00 N	90.93 -1.28 0.00 N	112.21 -1.29 0.00 N	74.62 -0.31 -0.25 N	77.56 0.18 -1.35 N	80.84 0.42 0.00 N	110.43 0.25 -0.05 N	134.77 1.35 0.00 N	117.98 1.52 0.00 N	112.81 1.59 0.00 N	106.81 1.81 0.00 N	90.17 1.56 0.00 N	-27.14 -0.58 0.00 N	80.04 1.21 0.00 N	68.76 1.03 0.00 N	68.59 0.85 0.00 N	88.92 0.74 0.00 N	75.74 0.80 0.00 N	88.55 0.72 0.00 N	66.04 0.02 -1.95 N	82.26 -0.60 -4.45 N
NM_FRONTIER__DRP 24179	54.88 -6.55 0.00 N	103.56 -11.79 0.00 N	66.17 -7.78 0.00 N	47.50 -5.38 0.00 N	82.39 -9.82 0.00 N	102.56 -10.94 0.00 N	68.18 -6.86 -0.37 N	70.63 -7.39 -1.99 N	73.70 -8.23 -1.51 N	98.25 -12.40 -0.52 N	120.41 -13.00 0.00 N	106.38 -10.08 0.00 N	101.23 -10.00 0.00 N	97.10 -8.31 -0.41 N	82.07 -6.54 0.00 N	-18.43 1.16 -6.97 N	74.23 -6.26 -1.66 N	64.75 -5.24 -2.28 N	63.69 -5.62 -1.56 N	79.43 -9.30 -0.54 N	69.69 -7.09 -1.84 N	77.86 -9.98 0.00 N	59.57 -7.21 -2.70 N	74.87 -9.70 -6.15 N
NM_ST_REGIS__HYD 24053	60.58 -0.85 0.00 N	113.71 -1.65 0.00 N	73.08 -0.87 0.00 N	52.23 -0.65 0.00 N	91.06 -1.15 0.00 N	112.42 -1.09 0.00 N	73.00 -1.66 0.00 N	74.07 -1.96 0.00 N	78.19 -2.22 0.00 N	108.24 -1.90 0.00 N	130.75 -2.66 0.00 N	113.97 -2.49 0.00 N	107.63 -3.59 0.00 N	101.63 -3.36 0.00 N	85.75 -2.87 0.00 N	-25.72 0.84 0.00 N	75.83 -3.01 0.00 N	65.04 -2.68 0.00 N	65.07 -2.68 0.00 N	85.04 -3.14 0.00 N	72.11 -2.83 0.00 N	85.11 -2.72 0.00 N	62.20 -1.87 0.00 N	76.25 -2.17 0.00 N
NORTHPORT__1 23551	67.69 6.25 0.00 N	125.04 9.68 0.00 N	80.11 6.16 0.00 N	57.01 4.14 0.00 N	99.00 6.78 0.00 N	121.57 8.07 0.00 N	83.98 6.48 -2.83 N	99.32 8.76 -14.54 N	141.47 10.09 -50.97 N	138.20 13.04 -15.03 N	150.13 15.49 -1.23 N	140.04 14.08 -9.49 N	139.38 14.54 -13.61 N	137.96 13.35 -19.62 N	99.47 10.85 0.00 N	212.94 -3.09 -242.59 N	145.83 9.83 -57.17 N	154.06 8.21 -78.13 N	141.07 8.84 -64.48 N	157.98 11.49 -58.32 N	148.08 9.87 -63.27 N	130.45 11.52 -31.09 N	97.07 7.97 -25.02 N	128.86 8.58 -41.86 N
NORTHPORT__2 23552	67.69 6.25 0.00 N	125.04 9.68 0.00 N	80.11 6.16 0.00 N	57.01 4.14 0.00 N	99.00 6.78 0.00 N	121.57 8.07 0.00 N	83.98 6.48 -2.83 N	99.32 8.76 -14.54 N	141.47 10.09 -50.97 N	138.20 13.04 -15.03 N	150.13 15.49 -1.23 N	140.04 14.08 -9.49 N	139.38 14.54 -13.61 N	137.96 13.35 -19.62 N	99.47 10.85 0.00 N	212.94 -3.09 -242.59 N	145.83 9.83 -57.17 N	154.06 8.21 -78.13 N	141.07 8.84 -64.48 N	157.98 11.49 -58.32 N	148.08 9.87 -63.27 N	130.45 11.52 -31.09 N	97.07 7.97 -25.02 N	128.86 8.58 -41.86 N
NORTHPORT__3 23553	67.47 6.03 0.00 N	124.61 9.25 0.00 N	79.93 5.98 0.00 N	56.87 3.99 0.00 N	98.81 6.59 0.00 N	121.34 7.84 0.00 N	83.77 6.28 -2.83 N	99.06 8.50 -14.54 N	141.09 9.71 -50.96 N	137.69 12.53 -15.03 N	150.06 15.42 -1.23 N	139.91 13.96 -9.49 N	139.04 14.20 -13.61 N	137.52 12.91 -19.62 N	99.12 10.51 0.00 N	212.97 -3.05 -242.59 N	145.50 9.50 -57.17 N	153.67 7.82 -78.13 N	140.81 8.59 -64.48 N	157.60 11.10 -58.31 N	147.71 9.51 -63.27 N	130.04 11.11 -31.09 N	96.91 7.82 -25.02 N	128.67 8.40 -41.86 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	67.47 6.03 0.00 N	124.61 9.25 0.00 N	79.93 5.98 0.00 N	56.87 3.99 0.00 N	98.81 6.59 0.00 N	121.34 7.84 0.00 N	83.77 6.28 -2.83 N	99.06 8.50 -14.54 N	141.09 9.71 -50.96 N	137.69 12.53 -15.03 N	150.06 15.42 -1.23 N	139.91 13.96 -9.49 N	139.04 14.20 -13.61 N	137.52 12.91 -19.62 N	99.12 10.51 0.00 N	212.97 -3.05 -242.59 N	145.50 9.50 -57.17 N	153.67 7.82 -78.13 N	140.81 8.59 -64.48 N	157.60 11.10 -58.31 N	147.71 9.51 -63.27 N	130.04 11.11 -31.09 N	96.91 7.82 -25.02 N	128.67 8.40 -41.86 N	
NORTHPORT___IC 23718	67.69 6.25 0.00 N	125.04 9.68 0.00 N	80.11 6.16 0.00 N	57.01 4.14 0.00 N	99.00 6.78 0.00 N	121.57 8.07 0.00 N	83.98 6.48 -2.83 N	99.32 8.76 -14.54 N	141.47 10.09 -50.97 N	138.20 13.04 -15.03 N	150.13 15.49 -1.23 N	140.04 14.08 -9.49 N	139.38 14.54 -13.61 N	137.96 13.35 -19.62 N	99.47 10.85 0.00 N	212.94 -3.09 -242.59 N	145.83 9.83 -57.17 N	154.06 8.21 -78.13 N	141.07 8.84 -64.48 N	157.98 11.49 -58.32 N	148.08 9.87 -63.27 N	130.45 11.52 -31.09 N	97.07 7.97 -25.02 N	128.86 8.58 -41.86 N	
NPX_GEN_1385_PROXY 323591	67.76 6.32 0.00 N	125.22 9.86 0.00 N	80.23 6.28 0.00 N	57.11 4.23 0.00 N	99.16 6.95 0.00 N	68.79 3.81 -7.06 N	105.49 6.48 -19.65 N	99.44 8.87 -14.54 N	141.62 10.24 -50.97 N	138.41 13.24 -15.03 N	150.37 15.72 -1.23 N	140.26 14.30 -9.49 N	151.47 8.65 -73.99 N	138.16 13.54 -19.62 N	99.64 11.03 0.00 N	212.97 -3.06 -242.59 N	157.56 10.49 -61.15 N	154.17 8.31 -78.13 N	141.20 8.97 -64.48 N	158.50 8.75 -79.34 N	148.22 10.01 -63.27 N	130.61 11.68 -31.09 N	97.17 8.07 -25.02 N	129.00 8.73 -41.86 N	
NPX_GEN_CSC 323557	69.31 7.87 0.00 N	127.93 12.57 0.00 N	81.87 7.93 0.00 N	58.27 5.39 0.00 N	101.33 9.12 0.00 N	70.30 5.31 -7.06 N	107.20 8.19 -19.65 N	100.84 10.22 -14.60 N	142.46 10.95 -51.10 N	139.68 14.44 -15.10 N	151.80 17.15 -1.23 N	141.35 15.39 -9.49 N	152.21 9.39 -73.99 N	139.32 14.70 -19.62 N	100.36 11.75 0.00 N	212.85 -3.18 -242.59 N	157.99 10.92 -61.15 N	154.46 8.61 -78.13 N	141.39 9.17 -64.48 N	158.61 8.85 -79.34 N	149.27 11.06 -63.27 N	131.80 12.87 -31.09 N	97.79 8.59 -25.12 N	129.59 9.24 -41.94 N	
NSINS_S_GLNS_FALLS 23858	65.30 3.86 0.00 N	122.68 7.33 0.00 N	78.46 4.51 0.00 N	56.18 3.31 0.00 N	98.52 6.31 0.00 N	121.43 7.93 0.00 N	83.56 5.28 -3.61 N	100.99 5.51 -19.45 N	89.16 6.52 -2.23 N	120.33 8.81 -1.39 N	144.89 11.47 0.00 N	126.16 9.70 0.00 N	120.95 9.73 0.00 N	113.79 8.18 -0.61 N	95.35 6.74 0.00 N	-17.76 -1.50 -10.30 N	86.68 5.42 -2.43 N	75.43 4.39 -3.31 N	74.81 4.79 -2.28 N	94.82 5.85 -0.79 N	83.70 6.08 -2.69 N	94.54 6.70 0.00 N	93.99 5.31 -24.60 N	140.85 6.33 -56.10 N	
NUCOR_STEEL___DRP 24197	59.10 -2.33 0.00 N	110.88 -4.48 0.00 N	70.82 -3.13 0.00 N	50.97 -1.90 0.00 N	88.70 -3.51 0.00 N	110.24 -3.26 0.00 N	74.20 -0.78 -0.31 N	77.32 -0.39 -1.68 N	81.64 -0.07 -1.29 N	109.59 -0.99 -0.44 N	133.37 -0.05 0.00 N	117.14 0.68 0.00 N	111.85 0.62 0.00 N	106.65 1.29 -0.36 N	89.40 0.79 0.00 N	-21.30 -0.90 -6.15 N	80.71 0.34 -1.54 N	70.05 0.20 -2.13 N	69.24 0.03 -1.46 N	88.15 -0.54 -0.51 N	76.48 -0.19 -1.73 N	87.07 -0.76 0.00 N	65.22 -1.34 -2.49 N	81.49 -2.60 -5.67 N	
NYISO_LBMP_REFERENCE 24008	61.44 0.00 0.00 N	115.36 0.00 0.00 N	73.95 0.00 0.00 N	52.88 0.00 0.00 N	92.21 0.00 0.00 N	113.50 0.00 0.00 N	74.67 0.00 0.00 N	76.03 0.00 0.00 N	80.41 0.00 0.00 N	110.13 0.00 0.00 N	133.42 0.00 0.00 N	116.46 0.00 0.00 N	111.22 0.00 0.00 N	104.99 0.00 0.00 N	88.61 0.00 0.00 N	-26.56 0.00 0.00 N	78.83 0.00 0.00 N	67.72 0.00 0.00 N	67.74 0.00 0.00 N	88.18 0.00 0.00 N	74.94 0.00 0.00 N	87.84 0.00 0.00 N	64.08 0.00 0.00 N	78.42 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	68.50 7.06 0.00 N	126.49 11.13 0.00 N	80.97 7.03 0.00 N	57.61 4.74 0.00 N	100.13 7.92 0.00 N	123.08 9.58 0.00 N	85.08 7.59 -2.83 N	100.61 9.92 -14.67 N	143.07 11.39 -51.27 N	139.92 14.59 -15.19 N	151.33 16.68 -1.23 N	141.08 15.12 -9.49 N	140.74 15.91 -13.61 N	139.32 14.70 -19.62 N	100.46 11.84 0.00 N	212.77 -3.26 -242.59 N	146.75 10.74 -57.17 N	155.07 9.21 -78.13 N	142.11 9.88 -64.48 N	159.39 12.87 -58.35 N	149.29 11.08 -63.27 N	131.83 12.90 -31.09 N	98.11 8.79 -25.25 N	130.07 9.60 -42.05 N	
NYPA_GOWANUS____GT5 24156	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NYPA_GOWANUS____GT6 24157	67.17 5.74 0.00 N	124.93 9.57 0.00 N	79.86 5.91 0.00 N	56.77 3.89 0.00 N	98.84 6.63 0.00 N	121.88 8.38 0.00 N	84.18 6.68 -2.83 N	99.39 8.13 -15.23 N	142.20 9.09 -52.70 N	138.22 12.13 -15.96 N	147.99 14.57 0.00 N	129.20 12.73 0.00 N	124.02 12.80 0.00 N	131.50 12.12 -14.38 N	98.99 10.37 0.00 N	212.98 -2.96 -242.50 N	145.37 9.38 -57.15 N	153.72 7.89 -78.10 N	129.50 8.08 -53.67 N	117.27 10.37 -18.71 N	147.20 9.02 -63.25 N	98.39 10.55 0.00 N	96.61 7.24 -25.29 N	129.33 7.97 -42.95 N	
NYPA_HARLEM__RVR__GT1 24160	66.99 5.55 0.00 N	124.77 9.41 0.00 N	79.75 5.80 0.00 N	56.71 3.84 0.00 N	98.80 6.58 0.00 N	121.69 8.19 0.00 N	83.90 6.41 -2.83 N	99.04 7.78 -15.23 N	141.59 8.47 -52.70 N	137.80 11.70 -15.96 N	147.24 13.82 0.00 N	128.49 12.02 0.00 N	123.37 12.15 0.00 N	130.83 11.45 -14.38 N	98.51 9.89 0.00 N	213.41 -2.52 -242.50 N	144.81 8.82 -57.15 N	153.14 7.32 -78.10 N	129.13 7.71 -53.67 N	116.84 9.95 -18.71 N	146.69 8.51 -63.25 N	97.83 9.99 0.00 N	96.26 6.89 -25.29 N	128.97 7.61 -42.95 N	
NYPA_HARLEM__RVR__GT2 24161	66.99 5.55 0.00 N	124.77 9.41 0.00 N	79.75 5.80 0.00 N	56.71 3.84 0.00 N	98.80 6.58 0.00 N	121.69 8.19 0.00 N	83.90 6.41 -2.83 N	99.04 7.78 -15.23 N	141.59 8.47 -52.70 N	137.80 11.70 -15.96 N	147.24 13.82 0.00 N	128.49 12.02 0.00 N	123.37 12.15 0.00 N	130.83 11.45 -14.38 N	98.51 9.89 0.00 N	213.41 -2.52 -242.50 N	144.81 8.82 -57.15 N	153.14 7.32 -78.10 N	129.13 7.71 -53.67 N	116.84 9.95 -18.71 N	146.69 8.51 -63.25 N	97.83 9.99 0.00 N	96.26 6.89 -25.29 N	128.97 7.61 -42.95 N	
NYPA_KENT____GT 24152	67.11 5.68 0.00 N	124.87 9.51 0.00 N	79.83 5.88 0.00 N	56.77 3.90 0.00 N	98.88 6.66 0.00 N	121.90 8.40 0.00 N	84.20 6.70 -2.83 N	99.43 8.17 -15.23 N	142.25 9.14 -52.70 N	138.22 12.13 -15.96 N	147.98 14.56 0.00 N	129.20 12.73 0.00 N	124.00 12.78 0.00 N	131.47 12.09 -14.38 N	98.94 10.33 0.00 N	213.04 -2.90 -242.50 N	145.30 9.31 -57.15 N	153.68 7.85 -78.10 N	129.46 8.04 -53.67 N	117.20 10.31 -18.71 N	147.14 8.95 -63.25 N	98.30 10.46 0.00 N	97.36 7.21 -26.08 N	129.28 7.92 -42.95 N	
NYPA_POUCH1____GT	67.01	124.78	79.74	56.62	98.57	121.56	83.95	99.07	141.83	137.71	147.39	128.59	123.39	130.97	98.59	213.14	145.02	153.42	129.22	116.90	146.89	98.05	96.45	129.10	

24155	5.57 0.00 N	9.43 0.00 N	5.79 0.00 N	3.74 0.00 N	6.36 0.00 N	8.06 0.00 N	6.46 -2.83 N	7.81 -15.23 N	8.73 -52.69 N	11.62 -15.96 N	13.97 0.00 N	12.13 0.00 N	12.17 0.00 N	11.59 -14.38 N	9.98 0.00 N	-2.80 -242.50 N	9.03 -57.15 N	7.59 -78.10 N	7.79 -53.67 N	10.01 -18.71 N	8.71 -63.25 N	10.21 0.00 N	7.04 -25.33 N	7.74 -42.95 N
NYPA_VERNON____GT2 24162	67.09 5.65 0.00 N	124.83 9.48 0.00 N	79.81 5.86 0.00 N	56.77 3.89 0.00 N	98.90 6.68 0.00 N	121.91 8.41 0.00 N	84.21 6.71 -2.83 N	99.45 8.19 -15.23 N	142.28 9.17 -52.70 N	138.77 12.16 -16.48 N	149.11 14.55 -1.14 N	140.98 12.75 -11.76 N	142.68 12.78 -18.68 N	137.15 12.05 -20.10 N	142.01 10.28 -43.12 N	217.52 -2.84 -246.92 N	145.23 9.25 -57.15 N	153.62 7.79 -78.10 N	129.42 8.00 -53.67 N	117.15 10.26 -18.71 N	147.08 8.89 -63.25 N	98.21 10.37 0.00 N	98.19 7.15 -26.97 N	129.21 7.84 -42.95 N
NYPA_VERNON____GT3 24163	67.09 5.65 0.00 N	124.83 9.48 0.00 N	79.81 5.86 0.00 N	56.77 3.89 0.00 N	98.90 6.68 0.00 N	121.91 8.41 0.00 N	84.21 6.71 -2.83 N	99.45 8.19 -15.23 N	142.28 9.17 -52.70 N	138.77 12.16 -16.48 N	149.11 14.55 -1.14 N	140.98 12.75 -11.76 N	142.68 12.78 -18.68 N	137.15 12.05 -20.10 N	142.01 10.28 -43.12 N	217.52 -2.84 -246.92 N	145.23 9.25 -57.15 N	153.62 7.79 -78.10 N	129.42 8.00 -53.67 N	117.15 10.26 -18.71 N	147.08 8.89 -63.25 N	98.21 10.37 0.00 N	98.19 7.15 -26.97 N	129.21 7.84 -42.95 N
NYPA____ASTORIA_CC1 323568	67.09 5.65 0.00 N	124.80 9.44 0.00 N	79.78 5.84 0.00 N	56.77 3.89 0.00 N	98.89 6.67 0.00 N	121.90 8.40 0.00 N	84.17 6.67 -2.83 N	99.40 8.15 -15.23 N	142.22 9.11 -52.70 N	138.71 12.11 -16.48 N	148.97 14.41 -1.14 N	140.89 12.66 -11.76 N	142.62 12.72 -18.68 N	137.10 12.01 -20.10 N	141.99 10.25 -43.12 N	217.48 -2.88 -246.92 N	145.19 9.20 -57.15 N	153.57 7.74 -78.10 N	129.37 7.95 -53.67 N	117.08 10.18 -18.71 N	147.05 8.87 -63.25 N	98.18 10.34 0.00 N	96.61 7.13 -25.41 N	129.20 7.83 -42.95 N
NYPA____ASTORIA_CC2 323569	67.09 5.65 0.00 N	124.80 9.44 0.00 N	79.78 5.84 0.00 N	56.77 3.89 0.00 N	98.89 6.67 0.00 N	121.90 8.40 0.00 N	84.17 6.67 -2.83 N	99.40 8.15 -15.23 N	142.22 9.11 -52.70 N	138.71 12.11 -16.48 N	148.97 14.41 -1.14 N	140.89 12.66 -11.76 N	142.62 12.72 -18.68 N	137.10 12.01 -20.10 N	141.99 10.25 -43.12 N	217.48 -2.88 -246.92 N	145.19 9.20 -57.15 N	153.57 7.74 -78.10 N	129.37 7.95 -53.67 N	117.08 10.18 -18.71 N	147.05 8.87 -63.25 N	98.18 10.34 0.00 N	96.61 7.13 -25.41 N	129.20 7.83 -42.95 N
NYPA____HOLTSVILL 23794	68.45 7.01 0.00 N	126.40 11.04 0.00 N	80.92 6.98 0.00 N	57.59 4.71 0.00 N	100.09 7.88 0.00 N	123.08 9.58 0.00 N	84.98 7.48 -2.83 N	100.43 8.82 -14.59 N	142.60 11.10 -51.08 N	139.75 14.52 -15.09 N	151.83 17.18 -1.23 N	141.42 15.46 -9.49 N	140.70 15.87 -13.61 N	139.33 14.71 -19.62 N	100.57 11.96 0.00 N	212.70 -3.33 -242.59 N	146.76 10.75 -57.17 N	154.89 9.03 -78.13 N	141.86 9.63 -64.48 N	159.01 12.50 -58.33 N	149.11 10.89 -63.27 N	131.62 12.69 -31.09 N	97.79 8.61 -25.11 N	129.61 9.27 -41.93 N
NYPA____HELLGATE_GT1 24158	66.99 5.55 0.00 N	124.77 9.41 0.00 N	79.75 5.80 0.00 N	56.71 3.84 0.00 N	98.80 6.58 0.00 N	121.69 8.19 0.00 N	83.90 6.41 -2.83 N	99.04 7.78 -15.23 N	141.59 8.47 -52.70 N	137.80 11.70 -15.96 N	147.21 13.79 0.00 N	128.55 12.09 0.00 N	123.44 12.22 0.00 N	130.92 11.54 -14.38 N	98.55 9.94 0.00 N	213.36 -2.58 -242.50 N	144.87 8.88 -57.15 N	153.20 7.37 -78.10 N	129.13 7.71 -53.67 N	116.84 9.95 -18.71 N	146.69 8.51 -63.25 N	97.83 9.99 0.00 N	96.26 6.89 -25.29 N	128.97 7.61 -42.95 N
NYPA____HELLGATE_GT2 24159	66.99 5.55 0.00 N	124.77 9.41 0.00 N	79.75 5.80 0.00 N	56.71 3.84 0.00 N	98.80 6.58 0.00 N	121.69 8.19 0.00 N	83.90 6.41 -2.83 N	99.04 7.78 -15.23 N	141.59 8.47 -52.70 N	137.80 11.70 -15.96 N	147.21 13.79 0.00 N	128.55 12.09 0.00 N	123.44 12.22 0.00 N	130.92 11.54 -14.38 N	98.55 9.94 0.00 N	213.36 -2.58 -242.50 N	144.87 8.88 -57.15 N	153.20 7.37 -78.10 N	129.13 7.71 -53.67 N	116.84 9.95 -18.71 N	146.69 8.51 -63.25 N	97.83 9.99 0.00 N	96.26 6.89 -25.29 N	128.97 7.61 -42.95 N
NYS_BARGE____HYD 23848	55.64 -5.80 0.00 N	104.90 -10.46 0.00 N	66.99 -6.96 0.00 N	48.07 -4.80 0.00 N	83.52 -8.69 0.00 N	103.98 -9.52 0.00 N	69.25 -5.78 -0.36 N	71.91 -6.05 -1.94 N	75.26 -6.62 -1.47 N	100.43 -10.21 -0.50 N	123.08 -10.33 0.00 N	108.71 -7.76 0.00 N	103.56 -7.66 0.00 N	99.36 -6.04 -0.40 N	83.92 -4.69 0.00 N	-19.14 0.64 -6.78 N	75.81 -4.64 -1.62 N	66.07 -3.87 -2.22 N	64.95 -4.32 -1.52 N	81.12 -7.59 -0.53 N	71.10 -5.64 -1.80 N	79.62 -8.22 0.00 N	60.62 -6.09 -2.63 N	75.91 -8.51 -6.01 N
O.H_GEN_BRUCE 24063	54.72 -6.71 0.00 N	103.26 -12.10 0.00 N	65.97 -7.98 0.00 N	47.34 -5.54 0.00 N	82.12 -10.09 0.00 N	59.39 -5.59 -7.06 N	90.87 -8.14 -19.65 N	79.00 -6.89 -9.42 N	99.00 -6.92 -26.86 N	98.07 -12.55 -0.49 N	120.18 -13.24 0.00 N	106.12 -10.35 0.00 N	65.44 -7.15 -3.77 N	96.83 -8.56 -0.39 N	81.85 -6.76 0.00 N	-18.71 1.22 -6.63 N	92.98 -5.33 -12.41 N	64.46 -5.43 -2.16 N	63.45 -5.78 -1.49 N	71.99 -7.27 -8.85 N	99.93 -6.87 -35.94 N	91.00 -7.07 -22.69 N	74.00 -9.33 -6.53 N	74.39 -9.89 -5.87 N
OAK ORCHARD____HYD 24046	57.36 -4.08 0.00 N	107.79 -7.57 0.00 N	68.90 -5.05 0.00 N	49.37 -3.50 0.00 N	85.91 -6.30 0.00 N	106.73 -6.77 0.00 N	71.19 -3.77 -0.29 N	74.07 -3.51 -1.55 N	76.82 -3.60 0.00 N	104.93 -5.26 -0.06 N	128.41 -5.01 0.00 N	112.91 -3.55 0.00 N	107.73 -3.49 0.00 N	102.47 -2.53 0.00 N	86.74 -1.87 0.00 N	-26.52 0.04 0.00 N	76.81 -2.03 0.00 N	65.97 -1.76 0.00 N	65.58 -2.17 0.00 N	84.08 -4.09 0.00 N	71.92 -3.01 0.00 N	83.33 -4.50 0.00 N	62.54 -3.67 -2.14 N	77.84 -5.45 -4.87 N
OCC_CHEM____DRP 24175	54.96 -6.48 0.00 N	103.70 -11.66 0.00 N	66.26 -7.68 0.00 N	47.56 -5.32 0.00 N	82.49 -9.72 0.00 N	102.72 -10.78 0.00 N	68.26 -6.78 -0.37 N	70.75 -7.27 -2.00 N	73.84 -8.08 -1.51 N	98.44 -12.21 -0.52 N	120.65 -12.77 0.00 N	106.58 -9.88 0.00 N	101.43 -9.79 0.00 N	97.31 -8.09 -0.41 N	82.24 -6.37 0.00 N	-18.47 1.10 -6.98 N	74.39 -6.11 -1.66 N	64.87 -5.13 -2.28 N	63.82 -5.49 -1.57 N	79.58 -9.14 -0.55 N	69.82 -6.96 -1.85 N	78.01 -9.82 0.00 N	59.69 -7.09 -2.71 N	74.99 -9.60 -6.17 N
OLIN_CORP_DRP 24177	55.23 -6.21 0.00 N	104.19 -11.17 0.00 N	66.55 -7.40 0.00 N	47.78 -5.10 0.00 N	82.96 -9.26 0.00 N	103.23 -10.27 0.00 N	68.72 -6.32 -0.38 N	71.35 -6.71 -2.04 N	74.53 -7.42 -1.55 N	99.29 -11.37 -0.53 N	121.61 -11.81 0.00 N	107.40 -9.06 0.00 N	102.27 -8.95 0.00 N	98.13 -7.29 -0.42 N	82.89 -5.72 0.00 N	-18.50 0.92 -7.13 N	75.01 -5.52 -1.70 N	65.43 -4.62 -2.33 N	64.32 -5.03 -1.60 N	80.25 -8.49 -0.56 N	70.42 -6.40 -1.88 N	78.71 -9.13 0.00 N	60.16 -6.67 -2.76 N	75.58 -9.14 -6.29 N
ONONDAGA_REF_OCCRA 23987	60.89 -0.55 0.00 N	114.20 -1.15 0.00 N	72.98 -0.97 0.00 N	52.29 -0.59 0.00 N	91.22 -0.99 0.00 N	112.66 -0.84 0.00 N	75.09 0.14 -0.28 N	78.23 0.71 -1.49 N	81.42 1.00 0.00 N	111.01 0.83 -0.06 N	135.40 1.98 0.00 N	118.51 2.05 0.00 N	113.33 2.11 0.00 N	107.32 2.33 0.00 N	90.56 1.95 0.00 N	-27.29 -0.73 0.00 N	81.42 1.50 -1.09 N	70.88 1.27 -1.89 N	70.13 1.08 -1.30 N	89.76 1.13 -0.45 N	77.56 1.10 -1.53 N	88.95 1.11 0.00 N	66.50 0.25 -2.17 N	83.00 -0.37 -4.96 N

ONONDAGA___COGEN 23986	60.55 -0.89 0.00 N	113.57 -1.79 0.00 N	72.62 -1.33 0.00 N	52.04 -0.83 0.00 N	90.78 -1.43 0.00 N	112.27 -1.23 0.00 N	74.88 -0.04 -0.26 N	77.78 0.36 -1.39 N	80.97 0.55 0.00 N	110.49 0.30 -0.05 N	134.81 1.40 0.00 N	118.01 1.55 0.00 N	112.67 1.45 0.00 N	106.80 1.81 0.00 N	90.09 1.48 0.00 N	-27.24 -0.68 0.00 N	79.60 0.77 0.00 N	68.27 0.55 0.00 N	68.15 0.41 0.00 N	88.41 0.24 0.00 N	75.33 0.39 0.00 N	88.10 0.27 0.00 N	65.95 -0.27 -2.14 N	82.44 -0.87 -4.88 N
ONTARIO___LFGE 23819	58.83 -2.61 0.00 N	110.40 -4.95 0.00 N	70.43 -3.52 0.00 N	50.78 -2.10 0.00 N	88.33 -3.88 0.00 N	109.45 -4.06 0.00 N	73.66 -1.35 -0.35 N	77.08 -0.81 -1.87 N	81.20 -0.64 -1.43 N	108.78 -1.84 -0.49 N	132.54 -0.88 0.00 N	116.48 0.02 0.00 N	111.38 0.16 0.00 N	106.26 0.87 -0.39 N	89.41 0.80 0.00 N	-20.49 -0.59 -6.66 N	80.62 0.17 -1.62 N	70.07 0.12 -2.23 N	69.01 -0.26 -1.53 N	87.62 -1.09 -0.53 N	76.22 -0.52 -1.80 N	86.53 -1.30 0.00 N	64.94 -1.76 -2.63 N	81.15 -3.26 -5.99 N
OSWEGATCHIE___HYD 24044	60.91 -0.52 0.00 N	114.26 -1.10 0.00 N	73.20 -0.74 0.00 N	52.32 -0.56 0.00 N	91.36 -0.85 0.00 N	112.93 -0.57 0.00 N	74.07 -0.60 0.00 N	75.49 -0.53 0.00 N	79.88 -0.54 0.00 N	110.04 -0.09 0.00 N	132.89 -0.53 0.00 N	115.94 -0.52 0.00 N	109.94 -1.28 0.00 N	103.85 -1.14 0.00 N	87.55 -1.07 0.00 N	-26.29 0.27 0.00 N	77.39 -1.44 0.00 N	66.39 -1.33 0.00 N	66.37 -1.37 0.00 N	86.75 0.00 0.00 N	73.80 -1.14 0.00 N	86.97 -0.86 0.00 N	63.23 -0.85 0.00 N	77.05 -1.37 0.00 N
OSWEGO___5 23606	59.73 -1.71 0.00 N	112.18 -3.17 0.00 N	71.80 -2.14 0.00 N	51.39 -1.49 0.00 N	89.61 -2.61 0.00 N	110.47 -3.03 0.00 N	73.18 -1.69 -0.20 N	75.60 -1.53 -1.10 N	78.89 -1.52 0.00 N	107.90 -2.28 -0.04 N	131.09 -2.33 0.00 N	114.63 -1.84 0.00 N	109.50 -1.72 0.00 N	103.56 -1.43 0.00 N	87.42 -1.19 0.00 N	-26.29 0.26 0.00 N	77.72 -1.12 0.00 N	66.77 -0.96 0.00 N	66.68 -1.07 0.00 N	86.52 -1.65 0.00 N	73.65 -1.28 0.00 N	86.14 -1.70 0.00 N	64.07 -1.46 -1.45 N	79.58 -2.15 -3.31 N
OSWEGO___6 23613	59.73 -1.71 0.00 N	112.18 -3.17 0.00 N	71.80 -2.14 0.00 N	51.39 -1.49 0.00 N	89.61 -2.61 0.00 N	110.47 -3.03 0.00 N	73.18 -1.69 -0.20 N	75.60 -1.53 -1.10 N	78.89 -1.52 0.00 N	107.90 -2.28 -0.04 N	131.09 -2.33 0.00 N	114.63 -1.84 0.00 N	109.50 -1.72 0.00 N	103.56 -1.43 0.00 N	87.42 -1.19 0.00 N	-26.29 0.26 0.00 N	77.72 -1.12 0.00 N	66.77 -0.96 0.00 N	66.68 -1.07 0.00 N	86.52 -1.65 0.00 N	73.65 -1.28 0.00 N	86.14 -1.70 0.00 N	64.07 -1.46 -1.45 N	79.58 -2.15 -3.31 N
OUTOKUMPU-AB___DRP 24206	55.98 -5.45 0.00 N	105.57 -9.78 0.00 N	67.41 -6.54 0.00 N	48.38 -4.50 0.00 N	84.07 -8.14 0.00 N	104.68 -5.27 0.00 N	69.78 -5.23 -0.38 N	72.63 -5.43 -2.04 N	76.06 -5.91 -1.55 N	101.41 -9.25 -0.53 N	124.34 -9.08 0.00 N	109.79 -6.68 0.00 N	104.64 -6.59 0.00 N	100.46 -4.96 -0.42 N	84.84 -3.77 0.00 N	-19.01 0.39 -7.15 N	76.68 -3.86 -1.70 N	66.86 -3.20 -2.34 N	65.68 -3.67 -1.60 N	82.05 -6.68 -0.56 N	71.97 -4.86 -1.89 N	80.54 -7.29 0.00 N	61.35 -5.49 -2.77 N	76.90 -7.83 -6.31 N
OXBOW___ 24026	55.60 -5.84 0.00 N	104.87 -10.49 0.00 N	66.99 -6.96 0.00 N	48.07 -4.80 0.00 N	83.47 -8.74 0.00 N	103.93 -9.57 0.00 N	69.20 -5.84 -0.37 N	71.89 -6.15 -2.02 N	75.18 -6.76 -1.53 N	100.27 -10.38 -0.52 N	122.92 -10.50 0.00 N	108.55 -7.91 0.00 N	103.39 -7.83 0.00 N	99.23 -6.18 -0.42 N	83.85 -4.76 0.00 N	-18.80 0.69 -7.07 N	75.80 -4.72 -1.68 N	66.09 -3.94 -2.31 N	64.97 -4.36 -1.59 N	81.10 -7.63 -0.55 N	71.14 -5.67 -1.87 N	79.57 -8.26 0.00 N	60.70 -6.11 -2.74 N	76.17 -8.48 -6.24 N
PEEKSKILL___ 23653	66.29 4.85 0.00 N	123.37 8.02 0.00 N	78.87 4.92 0.00 N	56.12 3.25 0.00 N	97.80 5.59 0.00 N	120.50 7.00 0.00 N	83.15 5.68 -2.80 N	98.07 6.94 -15.10 N	140.34 7.94 -51.98 N	136.17 10.30 -15.74 N	145.84 12.42 0.00 N	127.32 10.86 0.00 N	122.15 10.93 0.00 N	129.44 10.26 -14.19 N	97.24 8.63 0.00 N	210.14 -2.52 -239.22 N	143.02 7.81 -56.38 N	151.46 6.69 -77.05 N	127.55 6.85 -52.95 N	115.32 8.68 -18.46 N	144.93 7.60 -62.40 N	96.58 8.74 0.00 N	88.73 5.97 -18.68 N	127.57 6.55 -42.60 N
PGE MADISON___WINDPWR 24146	62.68 1.24 0.00 N	117.74 2.38 0.00 N	75.13 1.18 0.00 N	54.10 1.22 0.00 N	94.65 2.43 0.00 N	117.24 3.74 0.00 N	79.34 3.89 -0.78 N	85.03 4.79 -4.21 N	89.39 5.65 -3.33 N	117.47 6.21 -1.13 N	142.35 8.93 0.00 N	124.84 8.38 0.00 N	118.88 7.66 0.00 N	113.21 7.30 -0.92 N	94.76 6.15 0.00 N	-12.97 -1.85 -15.44 N	87.77 5.29 -3.65 N	77.53 4.81 -5.00 N	75.94 4.76 -3.44 N	95.19 5.82 -1.20 N	84.08 5.10 -4.05 N	93.58 5.74 0.00 N	72.23 2.49 -5.67 N	92.86 1.51 -12.93 N
PIERCEFIELD___HYD 23852	60.75 -0.69 0.00 N	114.06 -1.30 0.00 N	73.28 -0.67 0.00 N	52.40 -0.48 0.00 N	91.39 -0.83 0.00 N	112.78 -0.72 0.00 N	73.18 -1.49 0.00 N	74.16 -1.86 0.00 N	78.25 -2.16 0.00 N	108.45 -1.68 0.00 N	130.96 -2.45 0.00 N	114.12 -2.35 0.00 N	107.64 -3.58 0.00 N	101.69 -3.30 0.00 N	85.79 -2.82 0.00 N	-25.72 0.84 0.00 N	75.69 -3.15 0.00 N	64.97 -2.76 0.00 N	64.97 -2.77 0.00 N	84.96 -3.22 0.00 N	72.06 -2.88 0.00 N	85.22 -2.62 0.00 N	62.29 -1.78 0.00 N	76.23 -2.18 0.00 N
PINELAWN_CC_1 323563	67.41 5.97 0.00 N	124.53 9.17 0.00 N	79.70 5.75 0.00 N	56.69 3.82 0.00 N	98.54 6.32 0.00 N	121.20 7.69 0.00 N	83.85 6.35 -2.83 N	99.64 8.60 -15.01 N	142.53 9.99 -52.12 N	138.57 12.80 -15.64 N	149.47 14.82 -1.23 N	139.29 13.33 -9.49 N	138.62 13.78 -13.61 N	137.38 12.76 -19.62 N	99.02 10.41 0.00 N	213.09 -2.94 -242.59 N	145.50 9.49 -57.17 N	153.80 7.94 -78.13 N	141.01 8.79 -64.48 N	158.02 11.41 -58.43 N	147.84 9.63 -63.27 N	130.39 11.46 -31.10 N	97.77 7.81 -25.88 N	129.43 8.43 -42.58 N
PJM_GEN_KEystone 24065	21.01 0.46 83.14 N	21.01 2.62 61.41 N	10.01 1.70 60.72 N	15.00 -0.94 32.19 N	13.00 1.24 48.94 N	9.00 1.42 50.34 N	15.01 1.28 65.63 N	91.88 3.24 -12.17 N	114.77 0.23 -34.13 N	117.14 -3.36 -10.37 N	131.07 -2.35 0.00 N	115.66 -0.80 0.00 N	120.54 3.19 -48.53 N	115.71 1.40 -9.32 N	89.67 1.06 0.00 N	130.51 0.02 -157.05 N	135.00 5.61 -43.48 N	119.09 0.78 -50.59 N	103.21 0.70 -34.76 N	124.00 3.63 -49.96 N	115.99 0.09 -40.97 N	121.14 4.33 -41.44 N	75.61 -2.04 -13.58 N	70.00 1.41 7.09 N
PJM_GEN_NEPTUNE_PROXY 323594	67.05 5.61 0.00 N	124.11 8.76 0.00 N	79.46 5.52 0.00 N	56.53 3.66 0.00 N	98.31 6.10 0.00 N	68.43 3.45 -7.06 N	105.15 6.14 -19.65 N	98.44 8.09 -14.32 N	140.21 9.37 -50.42 N	137.10 12.23 -14.74 N	149.24 14.59 -1.23 N	139.05 13.09 -9.49 N	150.72 7.91 -73.99 N	136.96 12.35 -19.62 N	98.72 10.11 0.00 N	213.14 -2.89 -242.59 N	156.70 9.63 -61.15 N	153.54 7.69 -78.13 N	140.58 8.35 -64.48 N	157.94 8.18 -79.34 N	147.46 9.24 -63.27 N	129.71 10.79 -31.08 N	96.13 7.44 -24.62 N	127.93 7.99 -41.52 N
PLEASANTVLY___LBMP 24000	65.99 4.56 0.00 N	123.09 7.74 0.00 N	78.70 4.76 0.00 N	56.07 3.19 0.00 N	97.77 5.56 0.00 N	120.37 6.86 0.00 N	83.04 5.44 -2.93 N	98.28 6.47 -15.78 N	143.40 7.34 -55.64 N	136.59 9.62 -16.84 N	145.01 11.59 0.00 N	126.56 10.10 0.00 N	121.30 10.07 0.00 N	129.51 9.33 -15.19 N	96.45 7.84 0.00 N	227.20 -2.29 -256.05 N	146.27 7.10 -60.35 N	156.27 6.07 -82.47 N	130.69 6.27 -56.67 N	115.91 7.97 -19.75 N	148.68 6.96 -66.79 N	95.76 7.93 0.00 N	89.10 5.54 -19.48 N	129.06 6.21 -44.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	66.87 5.44 0.00 N	124.37 9.02 0.00 N	79.49 5.54 0.00 N	56.54 3.67 0.00 N	98.55 6.34 0.00 N	121.53 8.02 0.00 N	83.90 6.41 -2.83 N	99.08 7.82 -15.23 N	141.96 8.85 -52.70 N	137.57 11.48 -15.96 N	147.09 13.67 0.00 N	128.50 12.04 0.00 N	123.32 12.10 0.00 N	130.80 11.43 -14.38 N	98.33 9.72 0.00 N	213.15 -2.78 -242.49 N	144.71 8.73 -57.15 N	153.24 7.41 -78.10 N	129.03 7.61 -53.67 N	116.68 9.79 -18.71 N	146.75 8.57 -63.25 N	97.84 10.00 0.00 N	89.78 6.87 -18.83 N	128.91 7.55 -42.95 N	
PORT_JEFF_3 23555	68.92 7.48 0.00 N	127.20 11.84 0.00 N	81.42 7.47 0.00 N	57.92 5.04 0.00 N	100.71 8.49 0.00 N	123.86 10.36 0.00 N	85.53 8.04 -2.83 N	101.01 10.40 -14.59 N	143.25 11.74 -51.09 N	140.63 15.40 -15.10 N	152.76 18.11 -1.23 N	142.12 16.16 -9.49 N	141.39 16.55 -13.61 N	139.99 15.38 -19.62 N	101.13 12.52 0.00 N	212.54 -3.48 -242.59 N	147.26 11.25 -57.17 N	155.33 9.48 -78.13 N	142.27 10.04 -64.48 N	159.55 13.05 -58.33 N	149.58 11.37 -63.27 N	132.18 13.26 -31.09 N	98.17 8.98 -25.12 N	130.14 9.78 -41.94 N	
PORT_JEFF_4 23616	68.92 7.48 0.00 N	127.20 11.84 0.00 N	81.42 7.47 0.00 N	57.92 5.04 0.00 N	100.71 8.49 0.00 N	123.86 10.36 0.00 N	85.53 8.04 -2.83 N	101.01 10.40 -14.59 N	143.25 11.74 -51.09 N	140.63 15.40 -15.10 N	152.76 18.11 -1.23 N	142.12 16.16 -9.49 N	141.39 16.55 -13.61 N	139.99 15.38 -19.62 N	101.13 12.52 0.00 N	212.54 -3.48 -242.59 N	147.26 11.25 -57.17 N	155.33 9.48 -78.13 N	142.27 10.04 -64.48 N	159.55 13.05 -58.33 N	149.58 11.37 -63.27 N	132.18 13.26 -31.09 N	98.17 8.98 -25.12 N	130.14 9.78 -41.94 N	
PORT_JEFF_IC 23713	69.05 7.61 0.00 N	127.43 12.08 0.00 N	81.56 7.62 0.00 N	58.02 5.15 0.00 N	100.88 8.67 0.00 N	124.08 10.58 0.00 N	85.70 8.20 -2.83 N	101.23 10.59 -14.61 N	143.52 11.98 -51.13 N	141.01 15.76 -15.12 N	152.93 18.28 -1.23 N	142.03 16.07 -9.49 N	141.36 16.53 -13.61 N	139.97 15.35 -19.62 N	101.12 12.51 0.00 N	212.56 -3.46 -242.59 N	147.30 11.29 -57.17 N	155.36 9.51 -78.13 N	142.28 10.06 -64.48 N	159.59 13.07 -58.33 N	149.58 11.37 -63.27 N	132.18 13.25 -31.09 N	98.26 9.04 -25.14 N	130.41 10.03 -41.96 N	
PPL_PILGRIM_ST_GT1 24216	68.50 7.06 0.00 N	126.49 11.13 0.00 N	80.97 7.03 0.00 N	57.61 4.74 0.00 N	100.13 7.92 0.00 N	123.08 9.58 0.00 N	85.08 7.59 -2.83 N	100.61 9.92 -14.67 N	143.07 11.39 -51.27 N	139.92 14.59 -15.19 N	151.33 16.68 -1.23 N	141.08 15.12 -9.49 N	140.74 15.91 -13.61 N	139.32 14.70 -19.62 N	100.46 11.84 0.00 N	212.77 -3.26 -242.59 N	146.75 10.74 -57.17 N	155.07 9.21 -78.13 N	142.11 9.88 -64.48 N	159.39 12.87 -58.35 N	149.29 11.08 -63.27 N	131.83 12.90 -31.09 N	98.11 8.79 -25.25 N	130.07 9.60 -42.05 N	
PPL_PILGRIM_ST_GT2 24217	68.50 7.06 0.00 N	126.49 11.13 0.00 N	80.97 7.03 0.00 N	57.61 4.74 0.00 N	100.13 7.92 0.00 N	123.08 9.58 0.00 N	85.08 7.59 -2.83 N	100.61 9.92 -14.67 N	143.07 11.39 -51.27 N	139.92 14.59 -15.19 N	151.33 16.68 -1.23 N	141.08 15.12 -9.49 N	140.74 15.91 -13.61 N	139.32 14.70 -19.62 N	100.46 11.84 0.00 N	212.77 -3.26 -242.59 N	146.75 10.74 -57.17 N	155.07 9.21 -78.13 N	142.11 9.88 -64.48 N	159.39 12.87 -58.35 N	149.29 11.08 -63.27 N	131.83 12.90 -31.09 N	98.11 8.79 -25.25 N	130.07 9.60 -42.05 N	
PPL_SHRM_GT3 24213	69.40 7.96 0.00 N	128.07 12.71 0.00 N	81.95 8.00 0.00 N	58.33 5.45 0.00 N	101.43 9.22 0.00 N	124.77 11.26 0.00 N	85.68 8.18 -2.83 N	100.92 10.29 -14.60 N	142.56 11.03 -51.11 N	139.80 14.56 -15.11 N	151.94 17.29 -1.23 N	141.52 15.56 -9.49 N	140.80 15.96 -13.61 N	139.44 14.83 -19.62 N	100.04 11.43 0.00 N	213.20 -2.82 -242.59 N	145.31 9.31 -57.17 N	153.62 7.76 -78.13 N	140.55 8.32 -64.48 N	157.95 11.45 -58.33 N	149.36 11.15 -63.27 N	131.93 13.00 -31.09 N	97.88 8.68 -25.13 N	129.67 9.30 -41.95 N	
PPL_SHRM_GT4 24214	69.40 7.96 0.00 N	128.07 12.71 0.00 N	81.95 8.00 0.00 N	58.33 5.45 0.00 N	101.43 9.22 0.00 N	124.77 11.26 0.00 N	85.68 8.18 -2.83 N	100.92 10.29 -14.60 N	142.56 11.03 -51.11 N	139.80 14.56 -15.11 N	151.94 17.29 -1.23 N	141.52 15.56 -9.49 N	140.80 15.96 -13.61 N	139.44 14.83 -19.62 N	100.04 11.43 0.00 N	213.20 -2.82 -242.59 N	145.31 9.31 -57.17 N	153.62 7.76 -78.13 N	140.55 8.32 -64.48 N	157.95 11.45 -58.33 N	149.36 11.15 -63.27 N	131.93 13.00 -31.09 N	97.88 8.68 -25.13 N	129.67 9.30 -41.95 N	
PROJECT___ORANGE 1 24174	60.69 -0.74 0.00 N	113.96 -1.40 0.00 N	72.86 -1.08 0.00 N	52.17 -0.71 0.00 N	91.03 -1.19 0.00 N	112.32 -1.18 0.00 N	74.70 -0.23 -0.26 N	77.70 0.27 -1.40 N	80.95 0.54 0.00 N	110.56 0.38 -0.05 N	134.91 1.50 0.00 N	118.10 1.64 0.00 N	112.93 1.71 0.00 N	106.93 1.94 0.00 N	90.28 1.67 0.00 N	-27.13 -0.57 0.00 N	80.14 1.31 0.00 N	68.85 1.13 0.00 N	68.68 0.93 0.00 N	89.05 0.88 0.00 N	75.82 0.88 0.00 N	88.67 0.83 0.00 N	66.16 0.08 -2.00 N	82.43 -0.56 -4.57 N	
PROJECT___ORANGE 2 24166	60.69 -0.74 0.00 N	113.96 -1.40 0.00 N	72.86 -1.08 0.00 N	52.17 -0.71 0.00 N	91.03 -1.19 0.00 N	112.32 -1.18 0.00 N	74.70 -0.23 -0.26 N	77.70 0.27 -1.40 N	80.95 0.54 0.00 N	110.56 0.38 -0.05 N	134.91 1.50 0.00 N	118.10 1.64 0.00 N	112.93 1.71 0.00 N	106.93 1.94 0.00 N	90.28 1.67 0.00 N	-27.13 -0.57 0.00 N	80.14 1.31 0.00 N	68.85 1.13 0.00 N	68.68 0.93 0.00 N	89.05 0.88 0.00 N	75.82 0.88 0.00 N	88.67 0.83 0.00 N	66.16 0.08 -2.00 N	82.43 -0.56 -4.57 N	
PYRITES___HYD 24023	60.83 -0.61 0.00 N	114.13 -1.23 0.00 N	73.34 -0.60 0.00 N	52.50 -0.38 0.00 N	91.57 -0.64 0.00 N	112.86 -0.64 0.00 N	73.31 -1.36 0.00 N	74.41 -1.61 0.00 N	78.59 -1.83 0.00 N	108.87 -1.26 0.00 N	131.51 -1.90 0.00 N	114.62 -1.84 0.00 N	108.22 -3.00 0.00 N	102.25 -2.75 0.00 N	86.24 -2.37 0.00 N	-25.81 0.75 0.00 N	76.21 -2.63 0.00 N	65.38 -2.35 0.00 N	65.42 -2.33 0.00 N	85.52 -2.66 0.00 N	72.53 -2.41 0.00 N	85.68 -2.15 0.00 N	62.59 -1.49 0.00 N	76.60 -1.82 0.00 N	
RAMAPO___LBMP 323565	66.29 4.85 0.00 N	123.37 8.01 0.00 N	78.87 4.92 0.00 N	56.12 3.24 0.00 N	97.75 5.53 0.00 N	120.49 6.99 0.00 N	83.03 5.62 -2.74 N	97.65 6.89 -14.74 N	138.35 7.89 -50.05 N	135.46 10.17 -15.16 N	145.63 12.21 0.00 N	127.12 10.65 0.00 N	121.96 10.73 0.00 N	128.81 10.15 -13.66 N	97.13 8.52 0.00 N	201.27 -2.50 -230.32 N	140.84 7.73 -54.28 N	148.54 6.63 -74.18 N	125.51 6.79 -50.98 N	114.51 8.56 -17.77 N	142.47 7.46 -60.07 N	96.49 8.65 0.00 N	88.21 5.88 -18.25 N	126.48 6.44 -41.63 N	
RANKINE____ 23646	55.94 -5.50 0.00 N	105.55 -9.81 0.00 N	67.32 -6.63 0.00 N	48.32 -4.56 0.00 N	84.10 -8.11 0.00 N	104.45 -9.05 0.00 N	69.70 -5.39 -0.41 N	72.86 -5.38 -2.21 N	76.29 -5.81 -1.68 N	101.41 -9.30 -0.57 N	124.26 -9.15 0.00 N	109.74 -6.73 0.00 N	104.75 -6.47 0.00 N	100.50 -4.96 -0.46 N	84.73 -3.89 0.00 N	-18.20 0.60 -7.75 N	76.73 -3.95 -1.84 N	66.98 -3.27 -2.52 N	65.69 -3.78 -1.73 N	82.09 -6.69 -0.60 N	72.07 -4.91 -2.04 N	80.62 -7.22 0.00 N	61.43 -5.63 -2.99 N	77.24 -7.99 -6.81 N	
RAVENSWOOD_GT2_1	66.92	124.44	79.53	56.59	98.64	121.58	83.94	99.12	142.00	137.71	147.35	128.72	123.54	131.00	98.46	213.10	144.88	153.38	129.14	116.76	146.79	97.84	89.78	128.93	

24244	5.48 0.00 N	9.08 0.00 N	5.59 0.00 N	3.72 0.00 N	6.42 0.00 N	8.07 0.00 N	6.45 -2.83 N	7.86 -15.23 N	8.89 -52.70 N	11.62 -15.96 N	13.94 0.00 N	12.25 0.00 N	12.32 0.00 N	11.62 -14.38 N	9.85 0.00 N	-2.83 -242.50 N	8.90 -57.15 N	7.56 -78.10 N	7.72 -53.67 N	9.87 -18.71 N	8.61 -63.25 N	10.01 0.00 N	6.87 -18.83 N	7.56 -42.95 N
RAVENSWOOD_GT2_2 24245	66.92 5.48 0.00 N	124.44 9.08 0.00 N	79.53 5.59 0.00 N	56.59 3.72 0.00 N	98.64 6.42 0.00 N	121.58 8.07 0.00 N	83.94 6.45 -2.83 N	99.12 7.86 -15.23 N	142.00 8.89 -52.70 N	137.71 11.62 -15.96 N	147.35 13.94 0.00 N	128.72 12.25 0.00 N	123.54 12.32 0.00 N	131.00 11.62 -14.38 N	98.46 9.85 0.00 N	213.10 -2.83 -242.50 N	144.88 8.90 -57.15 N	153.38 7.56 -78.10 N	129.14 7.72 -53.67 N	116.76 9.87 -18.71 N	146.79 8.61 -63.25 N	97.84 10.01 0.00 N	89.78 6.87 -18.83 N	128.93 7.56 -42.95 N
RAVENSWOOD_GT2_3 24246	66.94 5.50 0.00 N	124.52 9.17 0.00 N	79.59 5.65 0.00 N	56.62 3.74 0.00 N	98.70 6.49 0.00 N	121.64 8.14 0.00 N	83.99 6.49 -2.83 N	99.18 7.93 -15.23 N	142.07 8.96 -52.70 N	137.82 11.73 -15.96 N	147.49 14.07 0.00 N	128.82 12.36 0.00 N	123.64 12.42 0.00 N	131.11 11.73 -14.38 N	98.56 9.94 0.00 N	213.08 -2.85 -242.50 N	144.96 8.98 -57.15 N	153.45 7.62 -78.10 N	129.21 7.79 -53.67 N	116.85 9.96 -18.71 N	146.87 8.68 -63.25 N	97.92 10.08 0.00 N	89.84 6.94 -18.83 N	128.98 7.62 -42.95 N
RAVENSWOOD_GT2_4 24247	66.94 5.50 0.00 N	124.52 9.17 0.00 N	79.59 5.65 0.00 N	56.62 3.74 0.00 N	98.70 6.49 0.00 N	121.64 8.14 0.00 N	83.99 6.49 -2.83 N	99.18 7.93 -15.23 N	142.07 8.96 -52.70 N	137.82 11.73 -15.96 N	147.49 14.07 0.00 N	128.82 12.36 0.00 N	123.64 12.42 0.00 N	131.11 11.73 -14.38 N	98.56 9.94 0.00 N	213.08 -2.85 -242.50 N	144.96 8.98 -57.15 N	153.45 7.62 -78.10 N	129.21 7.79 -53.67 N	116.85 9.96 -18.71 N	146.87 8.68 -63.25 N	97.92 10.08 0.00 N	89.84 6.94 -18.83 N	128.98 7.62 -42.95 N
RAVENSWOOD_GT3_1 24248	66.89 5.45 0.00 N	124.44 9.08 0.00 N	79.53 5.59 0.00 N	56.58 3.71 0.00 N	98.64 6.42 0.00 N	121.58 8.07 0.00 N	83.94 6.45 -2.83 N	99.12 7.86 -15.23 N	142.00 8.89 -52.70 N	137.71 11.62 -15.96 N	147.35 13.94 0.00 N	128.72 12.25 0.00 N	123.53 12.31 0.00 N	131.00 11.62 -14.38 N	98.46 9.85 0.00 N	213.10 -2.83 -242.50 N	144.88 8.90 -57.15 N	153.38 7.55 -78.10 N	129.14 7.72 -53.67 N	116.76 9.87 -18.71 N	146.79 8.61 -63.25 N	97.83 10.00 0.00 N	89.78 6.87 -18.83 N	128.92 7.55 -42.95 N
RAVENSWOOD_GT3_2 24249	66.89 5.45 0.00 N	124.44 9.08 0.00 N	79.53 5.59 0.00 N	56.58 3.71 0.00 N	98.64 6.42 0.00 N	121.58 8.07 0.00 N	83.94 6.45 -2.83 N	99.12 7.86 -15.23 N	142.00 8.89 -52.70 N	137.71 11.62 -15.96 N	147.35 13.94 0.00 N	128.72 12.25 0.00 N	123.53 12.31 0.00 N	131.00 11.62 -14.38 N	98.46 9.85 0.00 N	213.10 -2.83 -242.50 N	144.88 8.90 -57.15 N	153.38 7.55 -78.10 N	129.14 7.72 -53.67 N	116.76 9.87 -18.71 N	146.79 8.61 -63.25 N	97.83 10.00 0.00 N	89.78 6.87 -18.83 N	128.92 7.55 -42.95 N
RAVENSWOOD_GT3_3 24250	66.98 5.54 0.00 N	124.59 9.24 0.00 N	79.61 5.67 0.00 N	56.65 3.77 0.00 N	98.73 6.52 0.00 N	121.73 8.23 0.00 N	84.04 6.55 -2.83 N	99.23 7.97 -15.23 N	142.14 9.03 -52.70 N	137.91 11.82 -15.96 N	147.58 14.17 0.00 N	128.94 12.48 0.00 N	123.73 12.51 0.00 N	131.21 11.83 -14.38 N	98.63 10.02 0.00 N	213.05 -2.89 -242.50 N	145.03 9.04 -57.15 N	153.51 7.68 -78.10 N	129.27 7.85 -53.67 N	116.90 10.01 -18.71 N	146.94 8.75 -63.25 N	98.01 10.17 0.00 N	89.91 7.00 -18.83 N	129.06 7.70 -42.95 N
RAVENSWOOD_GT3_4 24251	66.98 5.54 0.00 N	124.59 9.24 0.00 N	79.61 5.67 0.00 N	56.65 3.77 0.00 N	98.73 6.52 0.00 N	121.73 8.23 0.00 N	84.04 6.55 -2.83 N	99.23 7.97 -15.23 N	142.14 9.03 -52.70 N	137.91 11.82 -15.96 N	147.58 14.17 0.00 N	128.94 12.48 0.00 N	123.73 12.51 0.00 N	131.21 11.83 -14.38 N	98.63 10.02 0.00 N	213.05 -2.89 -242.50 N	145.03 9.04 -57.15 N	153.51 7.68 -78.10 N	129.27 7.85 -53.67 N	116.90 10.01 -18.71 N	146.94 8.75 -63.25 N	98.01 10.17 0.00 N	89.91 7.00 -18.83 N	129.06 7.70 -42.95 N
RAVENSWOOD_GT_1 23729	67.09 5.65 0.00 N	124.83 9.48 0.00 N	79.81 5.86 0.00 N	56.77 3.89 0.00 N	98.90 6.68 0.00 N	121.91 8.41 0.00 N	84.21 6.71 -2.83 N	99.45 8.19 -15.23 N	142.28 9.17 -52.70 N	138.77 12.16 -16.48 N	149.11 14.55 -1.14 N	140.98 12.75 -11.76 N	142.68 12.78 -18.68 N	137.15 12.05 -20.10 N	142.01 10.28 -43.12 N	217.52 -2.84 -246.92 N	145.23 9.25 -57.15 N	153.62 7.79 -78.10 N	129.42 8.00 -53.67 N	117.15 10.26 -18.71 N	147.08 8.89 -63.25 N	98.21 10.37 0.00 N	98.19 7.15 -26.97 N	129.21 7.84 -42.95 N
RAVENSWOOD_GT_10 24258	66.88 5.44 0.00 N	124.43 9.07 0.00 N	79.52 5.58 0.00 N	56.58 3.70 0.00 N	98.64 6.42 0.00 N	121.57 8.06 0.00 N	83.92 6.43 -2.83 N	99.10 7.85 -15.23 N	141.99 8.88 -52.70 N	137.71 11.62 -15.96 N	147.34 13.92 0.00 N	128.71 12.24 0.00 N	123.51 12.29 0.00 N	130.99 11.61 -14.38 N	98.44 9.82 0.00 N	213.08 -2.85 -242.50 N	144.86 8.88 -57.15 N	153.37 7.54 -78.10 N	129.13 7.71 -53.67 N	116.73 9.84 -18.71 N	146.78 8.60 -63.25 N	97.82 9.98 0.00 N	89.21 6.87 -18.26 N	128.91 7.55 -42.95 N
RAVENSWOOD_GT_11 24259	66.88 5.44 0.00 N	124.43 9.07 0.00 N	79.52 5.58 0.00 N	56.58 3.70 0.00 N	98.64 6.42 0.00 N	121.57 8.06 0.00 N	83.92 6.43 -2.83 N	99.10 7.85 -15.23 N	141.99 8.88 -52.70 N	137.71 11.62 -15.96 N	147.34 13.92 0.00 N	128.71 12.24 0.00 N	123.51 12.29 0.00 N	130.99 11.61 -14.38 N	98.44 9.82 0.00 N	213.08 -2.85 -242.50 N	144.86 8.88 -57.15 N	153.37 7.54 -78.10 N	129.13 7.71 -53.67 N	116.73 9.84 -18.71 N	146.78 8.60 -63.25 N	97.82 9.98 0.00 N	89.21 6.87 -18.26 N	128.91 7.55 -42.95 N
RAVENSWOOD_GT_4 24252	66.87 5.43 0.00 N	124.40 9.04 0.00 N	79.51 5.57 0.00 N	56.55 3.68 0.00 N	98.60 6.39 0.00 N	121.53 8.02 0.00 N	83.90 6.41 -2.83 N	99.07 7.82 -15.23 N	141.96 8.85 -52.70 N	137.65 11.56 -15.95 N	147.28 13.87 0.00 N	128.67 12.21 0.00 N	123.48 12.26 0.00 N	130.92 11.54 -14.38 N	98.42 9.80 0.00 N	213.14 -2.80 -242.50 N	144.81 8.83 -57.15 N	153.35 7.52 -78.10 N	129.10 7.68 -53.67 N	116.70 9.82 -18.71 N	146.75 8.56 -63.25 N	97.80 9.96 0.00 N	85.95 6.83 -15.05 N	128.90 7.54 -42.95 N
RAVENSWOOD_GT_5 24254	66.87 5.43 0.00 N	124.40 9.04 0.00 N	79.51 5.57 0.00 N	56.55 3.68 0.00 N	98.60 6.39 0.00 N	121.53 8.02 0.00 N	83.90 6.41 -2.83 N	99.07 7.82 -15.23 N	141.96 8.85 -52.70 N	137.65 11.56 -15.95 N	147.28 13.87 0.00 N	128.67 12.21 0.00 N	123.48 12.26 0.00 N	130.92 11.54 -14.38 N	98.42 9.80 0.00 N	213.14 -2.80 -242.50 N	144.81 8.83 -57.15 N	153.35 7.52 -78.10 N	129.10 7.68 -53.67 N	116.70 9.82 -18.71 N	146.75 8.56 -63.25 N	97.80 9.96 0.00 N	85.95 6.83 -15.05 N	128.90 7.54 -42.95 N
RAVENSWOOD_GT_6 24253	66.87 5.43 0.00 N	124.40 9.04 0.00 N	79.51 5.57 0.00 N	56.55 3.68 0.00 N	98.60 6.39 0.00 N	121.53 8.02 0.00 N	83.90 6.41 -2.83 N	99.07 7.82 -15.23 N	141.96 8.85 -52.70 N	137.65 11.56 -15.95 N	147.28 13.87 0.00 N	128.67 12.21 0.00 N	123.48 12.26 0.00 N	130.92 11.54 -14.38 N	98.42 9.80 0.00 N	213.14 -2.80 -242.50 N	144.81 8.83 -57.15 N	153.35 7.52 -78.10 N	129.10 7.68 -53.67 N	116.70 9.82 -18.71 N	146.75 8.56 -63.25 N	97.80 9.96 0.00 N	85.95 6.83 -15.05 N	128.90 7.54 -42.95 N

RAVENSWOOD_GT_7 24255	66.87 5.43 0.00 N	124.40 9.04 0.00 N	79.51 5.57 0.00 N	56.55 3.68 0.00 N	98.60 6.39 0.00 N	121.53 8.02 0.00 N	83.90 6.41 -2.83 N	99.07 7.82 -15.23 N	141.96 8.85 -52.70 N	137.65 11.56 -15.95 N	147.28 13.87 0.00 N	128.67 12.21 0.00 N	123.48 12.26 0.00 N	130.92 11.54 -14.38 N	98.42 9.80 0.00 N	213.14 -2.80 -242.50 N	144.81 8.83 -57.15 N	153.35 7.52 -78.10 N	129.10 7.68 -53.67 N	116.70 9.82 -18.71 N	146.75 8.56 -63.25 N	97.80 9.96 0.00 N	85.95 6.83 -15.05 N	128.90 7.54 -42.95 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.88 5.44 0.00 N	124.43 9.07 0.00 N	79.52 5.58 0.00 N	56.58 3.70 0.00 N	98.64 6.42 0.00 N	121.57 8.06 0.00 N	83.92 6.43 -2.83 N	99.10 7.85 -15.23 N	141.99 8.88 -52.70 N	137.71 11.62 -15.96 N	147.34 13.92 0.00 N	128.71 12.24 0.00 N	123.51 12.29 0.00 N	130.99 11.61 -14.38 N	98.44 9.82 0.00 N	213.08 -2.85 -242.50 N	144.86 8.88 -57.15 N	153.37 7.54 -78.10 N	129.13 7.71 -53.67 N	116.73 9.84 -18.71 N	146.78 8.60 -63.25 N	97.82 9.98 0.00 N	89.21 6.87 -18.26 N	128.91 7.55 -42.95 N
RAVENSWOOD_GT_9 24257	66.88 5.44 0.00 N	124.43 9.07 0.00 N	79.52 5.58 0.00 N	56.58 3.70 0.00 N	98.64 6.42 0.00 N	121.57 8.06 0.00 N	83.92 6.43 -2.83 N	99.10 7.85 -15.23 N	141.99 8.88 -52.70 N	137.71 11.62 -15.96 N	147.34 13.92 0.00 N	128.71 12.24 0.00 N	123.51 12.29 0.00 N	130.99 11.61 -14.38 N	98.44 9.82 0.00 N	213.08 -2.85 -242.50 N	144.86 8.88 -57.15 N	153.37 7.54 -78.10 N	129.13 7.71 -53.67 N	116.73 9.84 -18.71 N	146.78 8.60 -63.25 N	97.82 9.98 0.00 N	89.21 6.87 -18.26 N	128.91 7.55 -42.95 N
RAVENSWOOD___1 23533	67.07 5.64 0.00 N	124.76 9.41 0.00 N	79.75 5.80 0.00 N	56.74 3.87 0.00 N	98.87 6.66 0.00 N	121.87 8.37 0.00 N	84.17 6.67 -2.83 N	99.40 8.15 -15.23 N	142.23 9.12 -52.70 N	138.68 12.08 -16.48 N	148.99 14.44 -1.14 N	140.89 12.66 -11.76 N	142.62 12.72 -18.68 N	137.10 12.01 -20.10 N	141.97 10.24 -43.12 N	217.47 -2.89 -246.92 N	145.19 9.21 -57.15 N	153.58 7.76 -78.10 N	129.38 7.96 -53.67 N	117.06 10.17 -18.71 N	147.05 8.86 -63.25 N	98.15 10.31 0.00 N	96.60 7.10 -25.42 N	129.18 7.81 -42.95 N
RAVENSWOOD___2 23534	67.09 5.65 0.00 N	124.83 9.48 0.00 N	79.81 5.86 0.00 N	56.77 3.89 0.00 N	98.90 6.68 0.00 N	121.91 8.41 0.00 N	84.21 6.71 -2.83 N	99.45 8.19 -15.23 N	142.28 9.17 -52.70 N	138.77 12.16 -16.48 N	149.11 14.55 -1.14 N	140.98 12.75 -11.76 N	142.68 12.78 -18.68 N	137.15 12.05 -20.10 N	142.01 10.28 -43.12 N	217.52 -2.84 -246.92 N	145.23 9.25 -57.15 N	153.62 7.79 -78.10 N	129.42 8.00 -53.67 N	117.15 10.26 -18.71 N	147.08 8.89 -63.25 N	98.21 10.37 0.00 N	98.19 7.15 -26.97 N	129.21 7.84 -42.95 N
RAVENSWOOD___3 23535	66.92 5.48 0.00 N	124.45 9.10 0.00 N	79.53 5.59 0.00 N	56.59 3.72 0.00 N	98.64 6.43 0.00 N	121.61 8.10 0.00 N	83.94 6.45 -2.83 N	99.15 7.89 -15.23 N	142.01 8.90 -52.70 N	137.74 11.65 -15.96 N	147.38 13.96 0.00 N	128.74 12.27 0.00 N	123.55 12.33 0.00 N	131.00 11.62 -14.38 N	98.50 9.88 0.00 N	213.12 -2.82 -242.50 N	144.89 8.90 -57.15 N	153.39 7.57 -78.10 N	129.15 7.73 -53.67 N	116.77 9.88 -18.71 N	146.80 8.61 -63.25 N	97.85 10.01 0.00 N	89.79 6.88 -18.83 N	128.93 7.57 -42.95 N
RAVENSWOOD___4 23820	67.03 5.59 0.00 N	124.68 9.33 0.00 N	79.73 5.79 0.00 N	56.72 3.85 0.00 N	98.81 6.60 0.00 N	121.79 8.29 0.00 N	84.11 6.61 -2.83 N	99.36 8.10 -15.23 N	142.18 9.07 -52.70 N	138.60 12.00 -16.47 N	148.89 14.34 -1.14 N	140.80 12.58 -11.76 N	142.52 12.62 -18.68 N	137.02 11.92 -20.10 N	141.91 10.17 -43.12 N	217.53 -2.84 -246.92 N	145.14 9.15 -57.15 N	153.53 7.70 -78.10 N	129.33 7.91 -53.67 N	117.02 10.12 -18.71 N	146.98 8.80 -63.25 N	98.10 10.26 0.00 N	94.99 7.07 -23.85 N	129.12 7.76 -42.95 N
RCPL_TRUST___DRP 24196	66.93 5.49 0.00 N	124.52 9.16 0.00 N	79.59 5.64 0.00 N	56.62 3.74 0.00 N	98.72 6.51 0.00 N	121.64 8.14 0.00 N	83.99 6.50 -2.83 N	99.21 7.95 -15.23 N	142.12 9.01 -52.69 N	137.88 11.79 -15.96 N	147.60 14.18 0.00 N	128.94 12.48 0.00 N	123.74 12.52 0.00 N	131.20 11.83 -14.38 N	98.62 10.01 0.00 N	213.03 -2.90 -242.49 N	145.03 9.04 -57.15 N	153.52 7.69 -78.10 N	129.25 7.83 -53.67 N	116.88 9.99 -18.71 N	146.88 8.69 -63.25 N	97.91 10.08 0.00 N	89.83 6.92 -18.83 N	128.98 7.62 -42.95 N
RENSSELAER___COGEN 23796	64.48 3.04 0.00 N	121.14 5.78 0.00 N	77.59 3.65 0.00 N	55.53 2.65 0.00 N	97.04 4.83 0.00 N	119.26 5.76 0.00 N	82.30 4.13 -3.50 N	98.75 3.90 -18.83 N	84.56 4.14 0.00 N	116.29 5.45 -0.71 N	140.35 6.93 0.00 N	122.45 5.99 0.00 N	117.09 5.86 0.00 N	109.96 4.97 0.00 N	92.75 4.13 0.00 N	-27.59 -1.03 0.00 N	82.52 3.69 0.00 N	70.80 3.08 0.00 N	71.11 3.36 0.00 N	92.29 4.11 0.00 N	78.67 3.73 0.00 N	91.82 3.98 0.00 N	90.95 3.07 -23.80 N	136.40 3.71 -54.27 N
REVERE_CPPR_DRP 24186	62.16 0.72 0.00 N	116.63 1.27 0.00 N	74.60 0.65 0.00 N	53.43 0.55 0.00 N	93.25 1.03 0.00 N	115.22 1.72 0.00 N	76.67 1.94 -0.06 N	79.00 2.63 -0.34 N	83.46 3.05 0.00 N	114.11 3.96 -0.01 N	138.77 5.35 0.00 N	121.45 4.99 0.00 N	116.06 4.84 0.00 N	109.71 4.71 0.00 N	92.51 3.89 0.00 N	-27.79 -1.23 0.00 N	82.06 3.22 0.00 N	70.49 2.76 0.00 N	70.36 2.61 0.00 N	91.39 3.21 0.00 N	77.82 2.88 0.00 N	90.97 3.14 0.00 N	66.22 1.60 -0.54 N	80.94 1.29 -1.23 N
ROCHESTER_9_IC 23652	57.75 -3.69 0.00 N	108.41 -6.94 0.00 N	69.28 -4.67 0.00 N	49.64 -3.23 0.00 N	86.41 -5.80 0.00 N	107.36 -6.14 0.00 N	71.73 -3.23 -0.29 N	74.77 -2.79 -1.54 N	77.76 -2.66 0.00 N	106.42 -3.77 -0.06 N	130.44 -2.98 0.00 N	114.74 -1.73 0.00 N	109.44 -1.78 0.00 N	104.19 -0.80 0.00 N	88.17 -0.44 0.00 N	-26.94 -0.38 0.00 N	78.05 -0.78 0.00 N	66.99 -0.73 0.00 N	66.46 -1.28 0.00 N	85.18 -3.00 0.00 N	72.83 -2.11 0.00 N	84.37 -3.47 0.00 N	63.23 -2.96 -2.11 N	78.51 -4.72 -4.82 N
ROSETON___1 23587	65.87 4.43 0.00 N	122.86 7.51 0.00 N	78.55 4.61 0.00 N	55.96 3.09 0.00 N	97.59 5.37 0.00 N	120.13 6.63 0.00 N	82.73 5.24 -2.81 N	97.50 6.31 -15.17 N	140.77 7.18 -53.17 N	135.61 9.38 -16.09 N	144.70 11.28 0.00 N	126.30 9.84 0.00 N	121.06 9.84 0.00 N	128.66 9.15 -14.51 N	96.29 7.68 0.00 N	215.91 -2.22 -244.69 N	143.48 6.98 -57.67 N	152.51 5.97 -78.81 N	128.06 6.15 -54.16 N	114.85 7.80 -18.88 N	145.57 6.81 -63.82 N	95.60 7.76 0.00 N	88.22 5.40 -18.74 N	127.16 6.00 -42.74 N
ROSETON___2 23588	65.87 4.43 0.00 N	122.86 7.51 0.00 N	78.55 4.61 0.00 N	55.96 3.09 0.00 N	97.59 5.37 0.00 N	120.13 6.63 0.00 N	82.73 5.24 -2.81 N	97.50 6.31 -15.17 N	140.77 7.18 -53.17 N	135.61 9.38 -16.09 N	144.70 11.28 0.00 N	126.30 9.84 0.00 N	121.06 9.84 0.00 N	128.66 9.15 -14.51 N	96.29 7.68 0.00 N	215.91 -2.22 -244.69 N	143.48 6.98 -57.67 N	152.51 5.97 -78.81 N	128.06 6.15 -54.16 N	114.85 7.80 -18.88 N	145.57 6.81 -63.82 N	95.60 7.76 0.00 N	88.22 5.40 -18.74 N	127.16 6.00 -42.74 N
RUSSELL___1 23602	58.74 -2.69 0.00 N	110.31 -5.04 0.00 N	70.41 -3.53 0.00 N	50.49 -2.39 0.00 N	87.99 -4.22 0.00 N	109.69 -3.81 0.00 N	73.77 -1.18 -0.28 N	77.17 -0.38 -1.52 N	80.43 0.02 0.00 N	110.22 0.03 -0.06 N	134.91 1.49 0.00 N	118.70 2.24 0.00 N	113.23 2.01 0.00 N	107.79 2.80 0.00 N	91.09 2.48 0.00 N	-27.73 -1.18 0.00 N	80.70 1.86 0.00 N	69.19 1.47 0.00 N	68.47 0.72 0.00 N	87.76 -0.42 0.00 N	75.16 0.22 0.00 N	86.83 -1.01 0.00 N	64.55 -1.62 -2.09 N	79.94 -3.25 -4.77 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2	58.74	110.31	70.41	50.49	87.99	109.69	73.77	77.17	80.43	110.22	134.91	118.70	113.23	107.79	91.09	-27.73	80.70	69.19	68.47	87.76	75.16	86.83	64.55	79.94	
23532	-2.69	-5.04	-3.53	-2.39	-4.22	-3.81	-1.18	-0.38	0.02	0.03	1.49	2.24	2.01	2.80	2.48	-1.18	1.86	1.47	0.72	-0.42	0.22	-1.01	-1.62	-3.25	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.52	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-4.77		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___3	57.84	108.66	69.41	49.74	86.62	107.69	72.07	75.11	78.04	106.77	130.70	114.93	109.67	104.36	88.28	-27.02	78.20	67.14	66.63	85.47	73.11	84.63	63.29	78.61	
23549	-3.60	-6.70	-4.54	-3.13	-5.59	-5.81	-2.88	-2.44	-2.37	-3.42	-2.72	-1.53	-1.56	-0.64	-0.33	-0.46	-0.64	-0.58	-1.11	-2.71	-1.83	-3.21	-2.89	-4.61	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.53	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-4.81		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	58.72	110.26	70.40	50.47	87.97	109.61	73.72	77.11	80.35	110.12	134.79	118.62	113.14	107.69	91.01	-27.78	80.62	69.14	68.43	87.69	75.10	86.76	64.53	79.90	
23556	-2.72	-5.10	-3.55	-2.41	-4.24	-3.89	-1.23	-0.44	-0.06	-0.07	1.37	2.15	1.92	2.69	2.40	-1.23	1.79	1.42	0.69	-0.48	0.16	-1.07	-1.64	-3.29	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.52	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-4.77		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	57.84	108.66	69.41	49.74	86.62	107.69	72.07	75.11	78.04	106.77	130.70	114.93	109.67	104.36	88.28	-27.02	78.20	67.14	66.63	85.47	73.11	84.63	63.29	78.61	
23914	-3.60	-6.70	-4.54	-3.13	-5.59	-5.81	-2.88	-2.44	-2.37	-3.42	-2.72	-1.53	-1.56	-0.64	-0.33	-0.46	-0.64	-0.58	-1.11	-2.71	-1.83	-3.21	-2.89	-4.61	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-1.53	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-4.81		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	60.25	112.95	72.25	51.70	90.23	111.49	74.05	76.66	80.21	109.79	133.63	116.84	111.54	105.49	88.97	-26.77	78.88	67.67	67.61	87.79	74.80	87.55	64.90	80.39	
24043	-1.19	-2.40	-1.70	-1.18	-1.98	-2.01	-0.79	-0.35	-0.20	-0.38	0.22	0.38	0.32	0.49	0.36	-0.21	0.05	-0.05	-0.14	-0.39	-0.14	-0.28	-0.61	-1.31	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.98	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-3.29		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	63.85	120.00	76.83	54.97	95.98	117.84	81.28	97.92	81.78	114.36	138.39	120.62	115.34	107.95	91.53	-36.50	79.35	67.03	68.22	90.53	75.30	90.85	90.17	135.58	
23799	2.41	4.64	2.88	2.09	3.77	4.34	3.13	3.14	3.36	4.10	4.97	4.15	4.12	3.50	2.91	-0.79	2.68	2.25	2.50	3.06	2.76	3.01	2.34	2.99	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	-18.75	1.99	-0.13	0.00	0.00	0.00	0.54	0.00	9.16	2.16	2.95	2.03	0.71	2.39	0.00	-23.76	-54.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	64.50	121.20	77.61	55.50	96.91	119.01	82.14	98.89	83.28	115.34	138.93	120.98	115.67	108.54	91.88	-33.62	80.35	68.26	69.10	91.10	76.39	91.23	90.28	135.72	
23801	3.07	5.84	3.66	2.63	4.69	5.51	4.00	4.16	4.22	4.90	5.51	4.52	4.45	3.91	3.26	-0.87	2.98	2.53	2.72	3.40	3.07	3.40	2.56	3.38	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	-18.70	1.35	-0.31	0.00	0.00	0.00	0.37	0.00	6.18	1.46	1.99	1.37	0.48	1.61	0.00	-23.64	-53.92	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	60.09	112.77	72.14	51.63	90.03	111.08	73.71	76.32	79.74	109.18	132.97	116.31	111.14	105.21	88.82	-26.72	78.94	67.78	67.67	87.77	74.73	87.39	65.01	80.86	
24041	-1.35	-2.58	-1.81	-1.25	-2.18	-2.42	-1.17	-0.85	-0.68	-0.99	-0.45	-0.16	-0.08	0.21	0.20	-0.16	0.10	0.06	-0.07	-0.41	-0.21	-0.45	-0.74	-1.37	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.15	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-3.81		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	58.94	110.59	70.63	50.81	88.47	109.70	73.69	76.79	80.88	108.60	132.25	116.06	110.89	105.78	88.82	-20.90	80.11	69.48	68.60	87.30	75.83	86.34	64.77	81.04	
23797	-2.50	-4.77	-3.32	-2.07	-3.74	-3.80	-1.29	-0.92	-0.83	-1.97	-1.17	-0.41	-0.33	0.42	0.21	-0.49	-0.26	-0.35	-0.60	-1.39	-0.82	-1.50	-1.79	-3.05	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.69	-1.30	-0.44	0.00	0.00	0.00	-0.36	0.00	-6.15	-1.53	-2.12	-1.46	-0.51	-1.71	0.00	-2.48	-5.66	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	65.46	122.16	78.10	55.66	97.04	119.50	81.99	95.69	132.46	132.43	143.66	125.41	120.20	125.84	95.70	180.58	134.57	140.64	119.72	111.45	135.75	95.03	86.28	123.22	
23640	4.03	6.80	4.15	2.79	4.83	6.00	4.74	5.77	6.57	8.50	10.24	8.95	8.98	8.43	7.08	-2.10	6.42	5.52	5.66	7.13	6.23	7.20	4.92	5.39	
	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	-13.90	-45.47	-13.80	0.00	0.00	0.00	-12.41	0.00	-209.25	-49.32	-67.40	-46.32	-16.15	-54.58	0.00	-17.28	-39.40	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	69.40	128.07	81.95	58.33	101.43	124.77	85.68	100.92	142.56	139.80	151.94	141.52	140.80	139.44	100.04	213.20	145.31	153.62	140.55	157.95	149.36	131.93	97.88	129.67	
23715	7.96	12.71	8.00	5.45	9.22	11.26	8.18	10.29	11.03	14.56	17.29	15.56	15.96	14.83	11.43	-2.82	9.31	7.76	8.32	11.45	11.15	13.00	8.68	9.30	
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-14.60	-51.11	-15.11	-1.23	-9.49	-13.61	-19.62	0.00	-242.59	-57.17	-78.13	-64.48	-58.33	-63.27	-31.09	-25.13	-41.95	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	69.40	128.07	81.95	58.33	101.43	124.77	85.68	100.92	142.56	139.80	151.94	141.52	140.80	139.44	100.04	213.20	145.31	153.62	140.55	157.95	149.36	131.93	97.88	129.67	
23716	7.96	12.71	8.00	5.45	9.22	11.26	8.18	10.29	11.03	14.56	17.29	15.56	15.96	14.83	11.43	-2.82	9.31	7.76	8.32	11.45	11.15	13.00	8.68	9.30	
	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-14.60	-51.11	-15.11	-1.23	-9.49	-13.61	-19.62	0.00	-242.59	-57.17	-78.13	-64.48	-58.33	-63.27	-31.09	-25.13	-41.95	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	60.75	114.06	73.28	52.40	91.39	112.78	73.18	74.16	78.25	108.45	130.96	114.12	107.64	101.69	85.79	-25.72	75.69	64.97	64.97	84.96	72.06	85.22	6		

24169	-2.12 0.00 N	-3.97 0.00 N	-2.65 0.00 N	-1.86 0.00 N	-3.26 0.00 N	-3.82 0.00 N	-2.25 -0.15 N	-2.13 -0.82 N	-2.19 0.00 N	-3.12 -0.03 N	-3.42 0.00 N	-2.79 0.00 N	-2.68 0.00 N	-2.36 0.00 N	-1.95 0.00 N	0.45 0.00 N	-1.81 0.00 N	-1.56 0.00 N	-1.65 0.00 N	-2.43 0.00 N	-1.95 0.00 N	-2.49 0.00 N	-1.97 -1.09 N	-2.72 -2.49 N
SITHE_IND_GS2 24170	59.31 -2.12 0.00 N	111.39 -3.97 0.00 N	71.30 -2.65 0.00 N	51.02 -1.86 0.00 N	88.95 -3.26 0.00 N	109.68 -3.82 0.00 N	72.57 -2.25 -0.15 N	74.72 -2.13 -0.82 N	78.22 -2.19 0.00 N	107.04 -3.12 -0.03 N	130.00 -3.42 0.00 N	113.67 -2.79 0.00 N	108.55 -2.68 0.00 N	102.64 -2.36 0.00 N	86.66 -1.95 0.00 N	-26.11 0.45 0.00 N	77.02 -1.81 0.00 N	66.16 -1.56 0.00 N	66.09 -1.65 0.00 N	85.75 -2.43 0.00 N	72.99 -1.95 0.00 N	85.34 -2.49 0.00 N	63.20 -1.97 -1.09 N	78.19 -2.72 -2.49 N
SITHE_IND_GS3 24171	59.31 -2.12 0.00 N	111.39 -3.97 0.00 N	71.30 -2.65 0.00 N	51.02 -1.86 0.00 N	88.95 -3.26 0.00 N	109.68 -3.82 0.00 N	72.57 -2.25 -0.15 N	74.72 -2.13 -0.82 N	78.22 -2.19 0.00 N	107.04 -3.12 -0.03 N	130.00 -3.42 0.00 N	113.67 -2.79 0.00 N	108.55 -2.68 0.00 N	102.64 -2.36 0.00 N	86.66 -1.95 0.00 N	-26.11 0.45 0.00 N	77.02 -1.81 0.00 N	66.16 -1.56 0.00 N	66.09 -1.65 0.00 N	85.75 -2.43 0.00 N	72.99 -1.95 0.00 N	85.34 -2.49 0.00 N	63.20 -1.97 -1.09 N	78.19 -2.72 -2.49 N
SITHE_IND_GS4 24172	59.31 -2.12 0.00 N	111.39 -3.97 0.00 N	71.30 -2.65 0.00 N	51.02 -1.86 0.00 N	88.95 -3.26 0.00 N	109.68 -3.82 0.00 N	72.57 -2.25 -0.15 N	74.72 -2.13 -0.82 N	78.22 -2.19 0.00 N	107.04 -3.12 -0.03 N	130.00 -3.42 0.00 N	113.67 -2.79 0.00 N	108.55 -2.68 0.00 N	102.64 -2.36 0.00 N	86.66 -1.95 0.00 N	-26.11 0.45 0.00 N	77.02 -1.81 0.00 N	66.16 -1.56 0.00 N	66.09 -1.65 0.00 N	85.75 -2.43 0.00 N	72.99 -1.95 0.00 N	85.34 -2.49 0.00 N	63.20 -1.97 -1.09 N	78.19 -2.72 -2.49 N
SITHE___BATAVIA 24024	56.70 -4.73 0.00 N	106.76 -8.60 0.00 N	68.17 -5.77 0.00 N	48.93 -3.95 0.00 N	85.05 -7.16 0.00 N	105.99 -7.51 0.00 N	70.79 -4.22 -0.34 N	73.72 -4.12 -1.82 N	77.47 -4.32 -1.38 N	103.81 -6.79 -0.47 N	127.12 -6.30 0.00 N	112.20 -4.26 0.00 N	106.97 -4.25 0.00 N	102.46 -2.91 -0.38 N	86.46 -2.15 0.00 N	-20.16 0.04 -6.36 N	77.96 -2.39 -1.52 N	67.78 -2.03 -2.08 N	66.61 -2.57 -1.43 N	83.52 -5.15 -0.50 N	72.98 -3.64 -1.69 N	82.11 -5.73 0.00 N	62.07 -4.48 -2.48 N	77.46 -6.61 -5.65 N
SITHE___INDEPEND 23800	59.31 -2.12 0.00 N	111.39 -3.97 0.00 N	71.30 -2.65 0.00 N	51.02 -1.86 0.00 N	88.95 -3.26 0.00 N	109.68 -3.82 0.00 N	72.57 -2.25 -0.15 N	74.72 -2.13 -0.82 N	78.22 -2.19 0.00 N	107.04 -3.12 -0.03 N	130.00 -3.42 0.00 N	113.67 -2.79 0.00 N	108.55 -2.68 0.00 N	102.64 -2.36 0.00 N	86.66 -1.95 0.00 N	-26.11 0.45 0.00 N	77.02 -1.81 0.00 N	66.16 -1.56 0.00 N	66.09 -1.65 0.00 N	85.75 -2.43 0.00 N	72.99 -1.95 0.00 N	85.34 -2.49 0.00 N	63.20 -1.97 -1.09 N	78.19 -2.72 -2.49 N
SITHE___MASSENA 23902	60.58 -0.86 0.00 N	113.74 -1.61 0.00 N	73.15 -0.79 0.00 N	52.30 -0.58 0.00 N	91.16 -1.06 0.00 N	112.32 -1.19 0.00 N	73.20 -1.47 0.00 N	74.10 -1.92 0.00 N	78.10 -2.31 0.00 N	107.57 -2.57 0.00 N	130.01 -3.41 0.00 N	113.44 -3.03 0.00 N	107.75 -3.47 0.00 N	101.82 -3.17 0.00 N	85.98 -2.64 0.00 N	-25.75 0.81 0.00 N	76.58 -2.26 0.00 N	65.73 -2.00 0.00 N	65.71 -2.04 0.00 N	85.86 -2.32 0.00 N	72.70 -2.23 0.00 N	85.48 -2.36 0.00 N	62.45 -1.63 0.00 N	76.91 -1.50 0.00 N
SITHE___OGDNSBRG 24021	61.01 -0.42 0.00 N	114.47 -0.89 0.00 N	73.59 -0.35 0.00 N	52.59 -0.28 0.00 N	91.67 -0.54 0.00 N	113.19 -0.31 0.00 N	73.81 -0.86 0.00 N	74.84 -1.19 0.00 N	78.99 -1.42 0.00 N	109.01 -1.12 0.00 N	131.73 -1.68 0.00 N	114.88 -1.58 0.00 N	108.88 -2.35 0.00 N	102.89 -2.11 0.00 N	86.81 -1.80 0.00 N	-25.99 0.57 0.00 N	77.09 -1.74 0.00 N	66.15 -1.57 0.00 N	66.17 -1.57 0.00 N	86.50 -1.68 0.00 N	73.25 -1.68 0.00 N	86.26 -1.58 0.00 N	62.91 -1.16 0.00 N	77.27 -1.15 0.00 N
SITHE___STERLING 23777	61.88 0.44 0.00 N	116.11 0.75 0.00 N	74.24 0.29 0.00 N	53.17 0.30 0.00 N	92.75 0.54 0.00 N	114.56 1.06 0.00 N	76.23 1.47 -0.09 N	78.55 2.05 -0.47 N	82.81 2.40 0.00 N	113.15 3.00 -0.02 N	137.71 4.30 0.00 N	120.58 4.12 0.00 N	115.27 4.04 0.00 N	108.99 3.99 0.00 N	91.93 3.32 0.00 N	-27.64 -1.08 0.00 N	81.57 2.74 0.00 N	70.09 2.37 0.00 N	69.99 2.25 0.00 N	90.85 2.67 0.00 N	77.38 2.44 0.00 N	90.47 2.63 0.00 N	66.11 1.31 -0.72 N	81.01 0.96 -1.64 N
SOUTH CAIRO___GT 23612	66.64 5.21 0.00 N	124.70 9.34 0.00 N	79.74 5.79 0.00 N	57.01 4.13 0.00 N	99.58 7.37 0.00 N	122.52 9.02 0.00 N	84.60 6.79 -3.14 N	100.59 7.69 -16.88 N	125.94 8.45 -37.08 N	132.85 11.27 -11.45 N	147.21 13.79 0.00 N	128.45 11.98 0.00 N	122.90 11.68 0.00 N	125.86 10.75 -10.12 N	97.68 9.07 0.00 N	141.49 -2.58 -170.63 N	127.14 8.09 -40.21 N	129.59 6.91 -54.96 N	112.56 7.05 -37.77 N	110.28 8.94 -13.17 N	127.28 7.84 -44.51 N	96.55 8.71 0.00 N	90.77 6.04 -20.65 N	132.54 7.02 -47.10 N
SOUTH HAMPTN___IC 23720	70.24 8.80 0.00 N	129.60 14.25 0.00 N	82.94 8.99 0.00 N	59.03 6.15 0.00 N	102.76 10.54 0.00 N	126.48 12.98 0.00 N	87.17 9.68 -2.83 N	102.73 12.11 -14.60 N	144.86 13.35 -51.10 N	143.12 17.88 -15.11 N	156.22 21.57 -1.23 N	145.35 19.40 -9.49 N	144.53 19.70 -13.61 N	143.04 18.42 -19.62 N	103.61 14.99 0.00 N	211.88 -4.15 -242.59 N	149.34 13.34 -57.17 N	157.06 11.20 -78.13 N	143.86 11.64 -64.48 N	161.65 15.14 -58.33 N	151.63 13.42 -63.27 N	134.36 15.43 -31.09 N	99.32 10.12 -25.12 N	131.17 10.81 -41.94 N
SOUTHOLD___IC 23719	72.38 10.95 0.00 N	133.48 18.12 0.00 N	85.39 11.44 0.00 N	60.81 7.94 0.00 N	105.99 13.78 0.00 N	130.62 17.12 0.00 N	90.28 12.79 -2.83 N	106.19 15.57 -14.60 N	148.82 17.30 -51.10 N	148.86 23.62 -15.11 N	163.60 28.95 -1.23 N	152.07 26.11 -9.49 N	151.03 26.19 -13.61 N	149.31 24.70 -19.62 N	108.93 20.32 0.00 N	210.26 -5.77 -242.59 N	154.15 18.15 -57.17 N	161.12 15.26 -78.13 N	147.77 15.54 -64.48 N	166.50 19.99 -58.33 N	155.76 17.55 -63.27 N	138.95 20.03 -31.09 N	102.09 12.89 -25.12 N	134.09 13.73 -41.94 N
ST LAWRENCE___ 23600	60.06 -1.38 0.00 N	112.79 -2.56 0.00 N	72.54 -1.40 0.00 N	51.87 -1.01 0.00 N	90.36 -1.86 0.00 N	111.31 -2.20 0.00 N	72.56 -2.11 0.00 N	73.43 -2.59 0.00 N	77.39 -3.02 0.00 N	106.48 -3.65 0.00 N	128.71 -4.71 0.00 N	112.34 -4.12 0.00 N	106.85 -4.38 0.00 N	100.95 -4.04 0.00 N	85.26 -3.35 0.00 N	-25.54 1.02 0.00 N	76.05 -2.79 0.00 N	65.29 -2.43 0.00 N	65.25 -2.50 0.00 N	85.25 -2.93 0.00 N	72.17 -2.77 0.00 N	84.78 -3.06 0.00 N	61.96 -2.12 0.00 N	76.40 -2.02 0.00 N
STATION 5_MISC_HYD 23604	59.66 -1.78 0.00 N	111.86 -3.50 0.00 N	71.25 -2.69 0.00 N	51.02 -1.86 0.00 N	89.06 -3.16 0.00 N	111.44 -2.06 0.00 N	75.34 0.39 -0.28 N	79.02 1.48 -1.52 N	82.63 2.22 0.00 N	113.40 3.21 -0.06 N	139.19 5.77 0.00 N	122.41 5.95 0.00 N	116.87 5.65 0.00 N	111.32 6.32 0.00 N	93.97 5.35 0.00 N	-28.60 -2.04 0.00 N	83.08 4.25 0.00 N	71.13 3.41 0.00 N	70.16 2.41 0.00 N	89.72 1.54 0.00 N	76.62 1.68 0.00 N	88.38 0.54 0.00 N	65.81 -0.35 -2.09 N	81.12 -2.07 -4.76 N



STEEL___WIND 323596	55.98 -5.45 0.00 N	105.61 -9.75 0.00 N	67.37 -6.57 0.00 N	48.36 -4.51 0.00 N	84.16 -8.05 0.00 N	104.55 -8.95 0.00 N	69.77 -5.31 -0.41 N	72.93 -5.30 -2.21 N	76.37 -5.72 -1.68 N	101.50 -9.21 -0.57 N	124.36 -9.05 0.00 N	109.81 -6.65 0.00 N	104.79 -6.44 0.00 N	100.56 -4.90 -0.46 N	84.76 -3.85 0.00 N	-18.26 0.54 -7.75 N	76.78 -3.90 -1.84 N	67.00 -3.25 -2.52 N	65.73 -3.75 -1.73 N	82.14 -6.64 -0.60 N	72.10 -4.88 -2.04 N	80.68 -7.15 0.00 N	61.49 -5.58 -2.99 N	77.32 -7.92 -6.81 N
STURGEON_POOL_HYD 23609	65.89 4.45 0.00 N	122.96 7.60 0.00 N	78.53 4.59 0.00 N	55.88 3.00 0.00 N	97.34 5.12 0.00 N	119.76 6.26 0.00 N	82.75 5.18 -2.90 N	98.09 6.49 -15.58 N	134.53 7.26 -46.86 N	134.16 9.77 -14.26 N	145.14 11.73 0.00 N	126.66 10.20 0.00 N	121.41 10.18 0.00 N	127.42 9.63 -12.79 N	96.62 8.01 0.00 N	186.72 -2.35 -215.63 N	136.97 7.32 -50.82 N	143.47 6.30 -69.45 N	121.93 6.45 -47.73 N	112.96 8.15 -16.64 N	138.23 7.05 -56.24 N	95.84 8.01 0.00 N	88.89 5.55 -19.27 N	128.40 6.05 -43.94 N
SYRACUSE___ENERGY_ST1 323597	60.55 -0.89 0.00 N	113.57 -1.79 0.00 N	72.62 -1.33 0.00 N	52.04 -0.83 0.00 N	90.78 -1.43 0.00 N	112.27 -1.23 0.00 N	74.88 -0.04 -0.26 N	77.78 0.36 -1.39 N	80.97 0.55 0.00 N	110.49 0.30 -0.05 N	134.81 1.40 0.00 N	118.01 1.55 0.00 N	112.67 1.45 0.00 N	106.80 1.81 0.00 N	90.09 1.48 0.00 N	-27.24 -0.68 0.00 N	79.60 0.77 0.00 N	68.27 0.55 0.00 N	68.15 0.41 0.00 N	88.41 0.24 0.00 N	75.33 0.39 0.00 N	88.10 0.27 0.00 N	65.95 -0.27 -2.14 N	82.44 -0.87 -4.88 N
SYRACUSE___ENERGY_ST2 323598	60.55 -0.89 0.00 N	113.57 -1.79 0.00 N	72.62 -1.33 0.00 N	52.04 -0.83 0.00 N	90.78 -1.43 0.00 N	112.27 -1.23 0.00 N	74.88 -0.04 -0.26 N	77.78 0.36 -1.39 N	80.97 0.55 0.00 N	110.49 0.30 -0.05 N	134.81 1.40 0.00 N	118.01 1.55 0.00 N	112.67 1.45 0.00 N	106.80 1.81 0.00 N	90.09 1.48 0.00 N	-27.24 -0.68 0.00 N	79.60 0.77 0.00 N	68.27 0.55 0.00 N	68.15 0.41 0.00 N	88.41 0.24 0.00 N	75.33 0.39 0.00 N	88.10 0.27 0.00 N	65.95 -0.27 -2.14 N	82.44 -0.87 -4.88 N
SYRACUSE___POWER 24017	60.89 -0.55 0.00 N	114.20 -1.15 0.00 N	72.98 -0.97 0.00 N	52.29 -0.59 0.00 N	91.22 -0.99 0.00 N	112.66 -0.84 0.00 N	75.09 0.14 -0.28 N	78.23 0.71 -1.49 N	81.42 1.00 0.00 N	111.01 0.83 -0.06 N	135.40 1.98 0.00 N	118.51 2.05 0.00 N	113.33 2.11 0.00 N	107.32 2.33 0.00 N	90.56 1.95 0.00 N	-27.29 -0.73 0.00 N	81.42 1.50 -1.09 N	70.88 1.27 -1.89 N	70.13 1.08 -1.30 N	89.76 1.13 -0.45 N	77.56 1.10 -1.53 N	88.95 1.11 0.00 N	66.50 0.25 -2.17 N	83.00 -0.37 -4.96 N
Stony___Brook 24151	69.05 7.61 0.00 N	127.43 12.08 0.00 N	81.56 7.62 0.00 N	58.02 5.15 0.00 N	100.88 8.67 0.00 N	124.08 10.58 0.00 N	85.70 8.20 -2.83 N	101.23 10.59 -14.61 N	143.52 11.98 -51.13 N	141.01 15.76 -15.12 N	152.93 18.28 -1.23 N	142.03 16.07 -9.49 N	141.36 16.53 -13.61 N	139.97 15.35 -19.62 N	101.12 12.51 0.00 N	212.56 -3.46 -242.59 N	147.30 11.29 -57.17 N	155.36 9.51 -78.13 N	142.28 10.06 -64.48 N	159.59 13.07 -58.33 N	149.58 11.37 -63.27 N	132.18 13.25 -31.09 N	98.26 9.04 -25.14 N	130.41 10.03 -41.96 N
UNION___PROCESSING_DRP 323587	57.36 -4.08 0.00 N	107.79 -7.57 0.00 N	68.90 -5.05 0.00 N	49.37 -3.50 0.00 N	85.91 -6.30 0.00 N	106.73 -6.77 0.00 N	71.19 -3.77 -0.29 N	74.07 -3.51 -1.55 N	76.82 -3.60 0.00 N	104.93 -5.26 -0.06 N	128.41 -5.01 0.00 N	112.91 -3.55 0.00 N	107.73 -3.49 0.00 N	102.47 -2.53 0.00 N	86.74 -1.87 0.00 N	-26.52 0.04 0.00 N	76.81 -2.03 0.00 N	65.97 -1.76 0.00 N	65.58 -2.17 0.00 N	84.08 -4.09 0.00 N	71.92 -3.01 0.00 N	83.33 -4.50 0.00 N	62.54 -3.67 -2.14 N	77.84 -5.45 -4.87 N
UPPER HUDSON___HYD 24058	65.36 3.92 0.00 N	122.79 7.43 0.00 N	78.53 4.58 0.00 N	56.21 3.33 0.00 N	98.55 6.34 0.00 N	121.45 7.94 0.00 N	83.49 5.19 -3.63 N	101.08 5.50 -19.56 N	89.05 6.54 -2.09 N	120.27 8.79 -1.35 N	145.11 11.69 0.00 N	126.36 9.90 0.00 N	121.10 9.88 0.00 N	113.97 8.41 -0.57 N	95.49 6.88 0.00 N	-18.43 -1.51 -9.63 N	86.53 5.43 -2.27 N	75.27 4.44 -3.10 N	74.67 4.79 -2.13 N	94.71 5.79 -0.74 N	83.60 6.16 -2.51 N	94.66 6.83 0.00 N	94.22 5.39 -24.75 N	141.30 6.44 -56.44 N
UPPER RAQUET___HYD 24056	60.75 -0.69 0.00 N	114.06 -1.30 0.00 N	73.28 -0.67 0.00 N	52.40 -0.48 0.00 N	91.39 -0.83 0.00 N	112.78 -0.72 0.00 N	73.18 -1.49 0.00 N	74.16 -1.86 0.00 N	78.25 -2.16 0.00 N	108.45 -1.68 0.00 N	130.96 -2.45 0.00 N	114.12 -2.35 0.00 N	107.64 -3.58 0.00 N	101.69 -3.30 0.00 N	85.79 -2.82 0.00 N	-25.72 0.84 0.00 N	75.69 -3.15 0.00 N	64.97 -2.76 0.00 N	64.97 -2.77 0.00 N	84.96 -3.22 0.00 N	72.06 -2.88 0.00 N	85.22 -2.62 0.00 N	62.29 -1.78 0.00 N	76.23 -2.18 0.00 N
VISCHER___FERRY HYD 24020	65.04 3.60 0.00 N	122.31 6.95 0.00 N	78.30 4.36 0.00 N	56.05 3.18 0.00 N	98.13 5.92 0.00 N	120.75 7.25 0.00 N	83.40 5.20 -3.53 N	100.08 5.05 -19.01 N	86.04 5.63 0.00 N	118.62 7.76 -0.72 N	142.99 9.57 0.00 N	124.64 8.18 0.00 N	119.25 8.02 0.00 N	111.81 6.81 0.00 N	94.39 5.78 0.00 N	-28.04 -1.48 0.00 N	83.96 5.12 0.00 N	71.96 4.23 0.00 N	72.37 4.62 0.00 N	93.81 5.63 0.00 N	80.07 5.13 0.00 N	93.41 5.58 0.00 N	92.56 4.45 -24.03 N	138.56 5.34 -54.80 N
WADING RIVER_IC_1 23522	69.30 7.86 0.00 N	127.91 12.56 0.00 N	81.87 7.92 0.00 N	58.24 5.37 0.00 N	101.33 9.12 0.00 N	124.62 11.12 0.00 N	85.60 8.10 -2.83 N	100.84 10.22 -14.60 N	142.48 10.97 -51.10 N	139.70 14.46 -15.10 N	151.80 17.15 -1.23 N	141.36 15.40 -9.49 N	140.68 15.84 -13.61 N	139.33 14.71 -19.62 N	100.38 11.77 0.00 N	212.85 -3.18 -242.59 N	146.31 10.31 -57.17 N	154.48 8.62 -78.13 N	141.41 9.19 -64.48 N	158.65 12.15 -58.33 N	149.28 11.07 -63.27 N	131.80 12.88 -31.09 N	97.79 8.60 -25.12 N	129.59 9.24 -41.94 N
WADING RIVER_IC_2 23547	69.30 7.86 0.00 N	127.91 12.56 0.00 N	81.87 7.92 0.00 N	58.24 5.37 0.00 N	101.33 9.12 0.00 N	124.62 11.12 0.00 N	85.60 8.10 -2.83 N	100.84 10.22 -14.60 N	142.48 10.97 -51.10 N	139.70 14.46 -15.10 N	151.80 17.15 -1.23 N	141.36 15.40 -9.49 N	140.68 15.84 -13.61 N	139.33 14.71 -19.62 N	100.38 11.77 0.00 N	212.85 -3.18 -242.59 N	146.31 10.31 -57.17 N	154.48 8.62 -78.13 N	141.41 9.19 -64.48 N	158.65 12.15 -58.33 N	149.28 11.07 -63.27 N	131.80 12.88 -31.09 N	97.79 8.60 -25.12 N	129.59 9.24 -41.94 N
WADING RIVER_IC_3 23601	69.30 7.86 0.00 N	127.91 12.56 0.00 N	81.87 7.92 0.00 N	58.24 5.37 0.00 N	101.33 9.12 0.00 N	124.62 11.12 0.00 N	85.60 8.10 -2.83 N	100.84 10.22 -14.60 N	142.48 10.97 -51.10 N	139.70 14.46 -15.10 N	151.80 17.15 -1.23 N	141.36 15.40 -9.49 N	140.68 15.84 -13.61 N	139.33 14.71 -19.62 N	100.38 11.77 0.00 N	212.85 -3.18 -242.59 N	146.31 10.31 -57.17 N	154.48 8.62 -78.13 N	141.41 9.19 -64.48 N	158.65 12.15 -58.33 N	149.28 11.07 -63.27 N	131.80 12.88 -31.09 N	97.79 8.60 -25.12 N	129.59 9.24 -41.94 N
WALDEN___HYDRO 24148	66.24 4.81 0.00 N	123.36 8.01 0.00 N	78.77 4.83 0.00 N	56.09 3.22 0.00 N	97.74 5.53 0.00 N	120.35 6.85 0.00 N	83.10 5.65 -2.79 N	97.74 6.88 -14.83 N	135.31 8.05 -46.84 N	134.97 10.59 -14.24 N	146.19 12.77 0.00 N	127.57 11.11 0.00 N	122.31 11.09 0.00 N	128.28 10.50 -12.79 N	97.49 8.88 0.00 N	186.40 -2.58 -215.55 N	137.72 8.08 -50.80 N	144.09 6.94 -69.42 N	122.56 7.10 -47.71 N	113.82 9.01 -16.63 N	138.98 7.82 -56.22 N	96.83 8.99 0.00 N	88.76 6.10 -18.59 N	127.44 6.63 -42.39 N

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