

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)										07/07/2010	
Generator Data																																	
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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		78.94	72.92	56.57	55.22	49.77	58.70	66.87	63.61	73.65	86.74	119.13	107.54	98.28	373.09	478.61	351.19	274.06	136.52	123.83	90.08	110.05	128.27	66.92	95.55								
		7.53	6.30	4.63	4.34	3.97	4.54	4.53	5.58	6.72	8.69	11.03	11.44	11.57	22.26	10.49	17.33	9.38	13.92	14.97	10.71	12.07	13.04	6.55	8.45								
		0.00	0.00	0.00	0.00	0.00	-7.37	-18.74	-12.03	-13.85	-11.25	-26.40	-13.69	0.00	-184.96	-389.69	-203.41	-193.55	-18.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
74TH STREET_GT_1	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		78.97	72.96	56.61	55.27	49.81	59.25	68.20	64.43	74.56	87.45	120.85	108.38	98.15	372.76	478.42	350.92	273.91	136.32	123.63	90.00	109.94	128.16	66.92	95.55								
		7.56	6.34	4.67	4.39	4.01	4.60	4.58	5.57	6.69	8.62	10.95	11.34	11.43	21.93	10.30	17.05	9.23	13.72	14.78	10.63	11.96	12.93	6.55	8.46								
		0.00	0.00	0.00	0.00	0.00	-7.87	-20.02	-12.85	-14.79	-12.01	-28.20	-14.62	0.00	-184.96	-389.69	-203.41	-193.56	-18.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
74TH STREET_GT_2	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		78.97	72.96	56.61	55.27	49.81	59.25	68.20	64.43	74.56	87.45	120.85	108.38	98.15	372.76	478.42	350.92	273.91	136.32	123.63	90.00	109.94	128.16	66.92	95.55								
		7.56	6.34	4.67	4.39	4.01	4.60	4.58	5.57	6.69	8.62	10.95	11.34	11.43	21.93	10.30	17.05	9.23	13.72	14.78	10.63	11.96	12.93	6.55	8.46								
		0.00	0.00	0.00	0.00	0.00	-7.87	-20.02	-12.85	-14.79	-12.01	-28.20	-14.62	0.00	-184.96	-389.69	-203.41	-193.56	-18.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
ADK HUDSON___FALLS	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		77.53	72.17	55.51	53.66	48.43	49.91	46.89	50.43	58.94	74.74	91.52	93.14	97.29	198.66	122.02	165.54	96.06	118.17	123.03	89.78	110.40	127.07	65.83	93.93								
		6.13	5.55	3.57	2.78	2.63	3.13	3.30	4.43	5.86	7.93	9.83	10.72	10.58	19.93	9.01	14.95	7.91	12.29	14.18	10.42	12.42	11.85	5.47	6.83								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.85	-34.57	-20.12	-17.03	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
ADK RESOURCE___RCVRY	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		77.52	72.35	55.60	53.54	48.32	49.89	46.81	50.42	58.90	74.81	91.50	93.15	97.19	205.62	141.60	176.24	105.33	118.14	122.17	89.20	109.54	125.92	65.35	93.14								
		6.11	5.73	3.66	2.65	2.53	3.11	3.22	4.41	5.82	8.00	9.81	10.73	10.48	19.41	8.45	13.93	7.26	11.19	13.32	9.83	11.56	10.69	4.98	6.05								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.33	-54.72	-31.85	-26.95	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
ADK S GLENS___FALLS	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		77.53	72.17	55.51	53.66	48.43	49.91	46.89	50.43	58.94	74.74	91.52	93.14	97.29	198.66	122.02	165.54	96.06	118.17	123.03	89.78	110.40	127.07	65.83	93.93								
		6.13	5.55	3.57	2.78	2.63	3.13	3.30	4.43	5.86	7.93	9.83	10.72	10.58	19.93	9.01	14.95	7.91	12.29	14.18	10.42	12.42	11.85	5.47	6.83								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.85	-34.57	-20.12	-17.03	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
ADK_NYS___DAM	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		76.15	71.09	54.79	53.00	47.81	49.15	45.96	49.27	57.44	72.83	89.23	90.56	94.72	195.39	123.29	163.90	95.89	115.02	119.19	86.96	106.65	123.43	64.12	91.75								
		4.75	4.47	2.85	2.11	2.02	2.37	2.37	3.27	4.36	6.03	7.54	8.15	8.00	15.37	6.77	11.28	6.01	8.95	10.34	7.59	8.67	8.21	3.75	4.65								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.15	-38.08	-22.17	-18.75	-2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
AIR_PRODUCTS___DRP	24190	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		73.43	68.58	53.10	51.63	46.53	47.76	44.54	47.49	55.17	69.80	85.62	86.75	90.86	174.14	82.17	136.74	74.52	108.98	114.50	83.49	102.40	119.14	62.03	88.89								
		2.03	1.96	1.15	0.75	0.74	0.98	0.95	1.48	2.09	2.99	3.93	4.34	4.15	8.26	3.74	6.28	3.39	4.94	5.65	4.12	4.41	3.92	1.67	1.79								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
ALBANY___1	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		73.43	68.58	53.10	51.63	46.53	47.76	44.54	47.49	55.17	69.80	85.62	86.75	90.86	174.14	82.17	136.74	74.52	108.98	114.50	83.49	102.40	119.14	62.03	88.89								
		2.03	1.96	1.15	0.75	0.74	0.98	0.95	1.48	2.09	2.99	3.93	4.34	4.15	8.26	3.74	6.28	3.39	4.94	5.65	4.12	4.41	3.92	1.67	1.79								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N							
ALBANY___2	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
		73.43	68.58	53.10																													

23573	2.03 0.00 N	1.96 0.00 N	1.15 0.00 N	0.75 0.00 N	0.74 0.00 N	0.98 0.00 N	0.95 0.00 N	1.48 0.00 N	2.09 0.00 N	2.99 0.00 N	3.93 0.00 N	4.34 0.00 N	4.15 0.00 N	8.26 0.00 N	3.74 0.00 N	6.28 0.00 N	3.39 0.00 N	4.94 0.00 N	5.65 0.00 N	4.12 0.00 N	4.41 0.00 N	3.92 0.00 N	1.67 0.00 N	1.79 0.00 N
ALBANY____4 23574	73.43 2.03 0.00 N	68.58 1.96 0.00 N	53.10 1.15 0.00 N	51.63 0.75 0.00 N	46.53 0.74 0.00 N	47.76 0.98 0.00 N	44.54 0.95 0.00 N	47.49 1.48 0.00 N	55.17 2.09 0.00 N	69.80 2.99 0.00 N	85.62 3.93 0.00 N	86.75 4.34 0.00 N	90.86 4.15 0.00 N	174.14 8.26 0.00 N	82.17 3.74 0.00 N	136.74 6.28 0.00 N	74.52 3.39 0.00 N	108.98 4.94 0.00 N	114.50 5.65 0.00 N	83.49 4.12 0.00 N	102.40 4.41 0.00 N	119.14 3.92 0.00 N	62.03 1.67 0.00 N	88.89 1.79 0.00 N
ALBANY____LFGE 323615	74.68 3.28 0.00 N	69.65 3.03 0.00 N	53.89 1.95 0.00 N	52.38 1.50 0.00 N	47.21 1.42 0.00 N	48.45 1.67 0.00 N	45.25 1.65 0.00 N	48.32 2.31 0.00 N	56.23 3.15 0.00 N	71.20 4.39 0.00 N	87.41 5.72 0.00 N	88.59 6.18 0.00 N	92.86 6.14 0.00 N	178.06 12.18 0.00 N	84.02 5.59 0.00 N	139.79 9.33 0.00 N	76.18 5.06 0.00 N	111.41 7.36 0.00 N	117.10 8.24 0.00 N	85.32 5.95 0.00 N	104.63 6.65 0.00 N	121.53 6.31 0.00 N	63.17 2.80 0.00 N	90.44 3.34 0.00 N
ALCOA_RYNLDS____DRP 24188	69.26 -2.14 0.00 N	65.58 -1.05 0.00 N	51.31 -0.63 0.00 N	50.48 -0.40 0.00 N	45.48 -0.32 0.00 N	46.29 -0.50 0.00 N	43.02 -0.57 0.00 N	44.39 -1.62 0.00 N	50.75 -2.33 0.00 N	63.36 -3.45 0.00 N	77.09 -4.60 0.00 N	77.91 -4.51 0.00 N	83.10 -3.61 0.00 N	157.40 -8.48 0.00 N	74.26 -4.17 0.00 N	123.03 -7.42 0.00 N	67.05 -4.07 0.00 N	98.92 -5.13 0.00 N	102.38 -6.48 0.00 N	74.66 -4.70 0.00 N	92.40 -5.59 0.00 N	109.68 -5.55 0.00 N	57.93 -2.43 0.00 N	84.98 -2.12 0.00 N
ALLEGHENY____COGEN 23514	67.45 -3.96 0.00 N	62.36 -4.26 0.00 N	48.54 -3.40 0.00 N	49.08 -1.81 0.00 N	42.57 -3.22 0.00 N	44.07 -2.71 0.00 N	42.00 -1.59 0.00 N	45.42 -0.59 0.00 N	51.92 -1.16 0.00 N	65.23 -1.58 0.00 N	78.14 -3.56 0.00 N	78.12 -4.30 0.00 N	83.07 -3.65 0.00 N	159.69 -6.19 0.00 N	75.88 -2.56 0.00 N	125.68 -4.78 0.00 N	68.57 -2.55 0.00 N	99.54 -4.51 0.00 N	104.20 -4.66 0.00 N	75.38 -3.98 0.00 N	93.74 -4.24 0.00 N	110.95 -4.27 0.00 N	59.28 -1.08 0.00 N	85.25 -1.84 0.00 N
ALTONA_WT_PWR 323606	68.97 -2.43 0.00 N	65.52 -1.11 0.00 N	51.02 -0.92 0.00 N	49.94 -0.94 0.00 N	45.31 -0.48 0.00 N	46.07 -0.71 0.00 N	42.93 -0.67 0.00 N	44.78 -1.23 0.00 N	51.46 -1.62 0.00 N	63.85 -2.96 0.00 N	77.74 -3.95 0.00 N	78.52 -3.90 0.00 N	82.74 -3.98 0.00 N	157.31 -8.57 0.00 N	74.21 -4.22 0.00 N	123.65 -6.80 0.00 N	67.31 -3.82 0.00 N	99.11 -4.94 0.00 N	103.27 -5.58 0.00 N	75.30 -4.07 0.00 N	92.96 -5.02 0.00 N	109.69 -5.54 0.00 N	57.59 -2.77 0.00 N	83.91 -3.19 0.00 N
AMERICAN_REF_FUEL 24010	68.34 -3.06 0.00 N	63.08 -3.55 0.00 N	49.28 -2.66 0.00 N	48.36 -2.53 0.00 N	43.22 -2.57 0.00 N	44.67 -2.11 0.00 N	42.53 -1.06 0.00 N	45.43 -0.57 0.00 N	51.52 -1.56 0.00 N	64.09 -2.72 0.00 N	77.63 -4.07 0.00 N	77.19 -5.23 0.00 N	82.54 -4.18 0.00 N	158.14 -7.74 0.00 N	75.37 -3.06 0.00 N	124.90 -5.56 0.00 N	68.32 -2.80 0.00 N	98.75 -5.30 0.00 N	103.12 -5.74 0.00 N	74.82 -4.55 0.00 N	93.85 -4.13 0.00 N	112.02 -3.21 0.00 N	59.26 -1.11 0.00 N	85.39 -1.70 0.00 N
ARTHUR_KILL_GT_1 23520	78.45 7.04 0.00 N	72.56 5.94 0.00 N	56.28 4.34 0.00 N	54.94 4.06 0.00 N	49.64 3.84 0.00 N	59.08 4.42 -7.87 N	68.04 4.42 -20.03 N	64.27 5.41 -12.86 N	74.83 6.61 -15.14 N	85.56 8.46 -10.30 N	120.44 10.77 -27.97 N	108.19 11.15 -14.62 N	97.96 11.24 0.00 N	372.04 21.21 -184.95 N	478.14 10.01 -389.69 N	350.43 16.56 -203.41 N	273.87 9.19 -193.56 N	8.23 13.62 109.44 N	123.58 14.58 -0.15 N	89.89 10.41 -0.11 N	109.63 11.64 0.00 N	120.56 12.49 7.15 N	66.83 6.45 -0.01 N	97.54 8.19 -2.25 N
ARTHUR_KILL_2 23512	78.45 7.04 0.00 N	72.56 5.94 0.00 N	56.28 4.34 0.00 N	54.94 4.06 0.00 N	49.64 3.84 0.00 N	59.08 4.42 -7.87 N	68.04 4.42 -20.03 N	64.27 5.41 -12.86 N	74.83 6.61 -15.14 N	85.56 8.46 -10.30 N	120.44 10.77 -27.97 N	108.19 11.15 -14.62 N	97.96 11.24 0.00 N	372.04 21.21 -184.95 N	478.17 10.04 -389.69 N	350.43 16.56 -203.41 N	273.87 9.19 -193.56 N	8.22 13.61 109.44 N	123.56 14.56 -0.15 N	89.88 10.40 -0.11 N	109.63 11.64 0.00 N	120.56 12.49 7.15 N	66.83 6.45 -0.01 N	97.54 8.19 -2.25 N
ARTHUR_KILL_3 23513	78.58 7.17 0.00 N	72.61 5.99 0.00 N	56.35 4.41 0.00 N	55.02 4.14 0.00 N	49.55 3.76 0.00 N	58.75 4.33 -7.63 N	67.34 4.34 -19.41 N	63.81 5.34 -12.46 N	73.81 6.38 -14.34 N	84.92 8.18 -9.93 N	119.19 10.37 -27.12 N	107.41 10.81 -14.18 N	97.56 10.84 0.00 N	371.69 20.85 -184.96 N	477.88 9.75 -389.69 N	349.98 16.13 -203.40 N	273.40 8.73 -193.55 N	7.58 12.97 109.44 N	122.89 14.03 0.00 N	89.49 10.13 0.00 N	109.28 11.30 0.00 N	120.19 12.12 7.16 N	66.53 6.17 0.00 N	95.82 8.00 -0.72 N
ASHOKAN____ 23654	79.53 8.13 0.00 N	73.52 6.90 0.00 N	56.87 4.93 0.00 N	55.38 4.50 0.00 N	49.86 4.07 0.00 N	51.22 4.44 0.00 N	47.95 4.36 0.00 N	51.55 5.54 0.00 N	60.13 7.04 0.00 N	76.28 9.47 0.00 N	94.02 12.33 0.00 N	95.28 12.86 0.00 N	100.16 13.44 0.00 N	252.55 26.83 -59.85 N	252.06 12.57 -161.06 N	244.84 20.63 -93.75 N	161.61 11.21 -79.27 N	129.15 16.55 -8.55 N	126.70 17.84 0.00 N	92.26 12.90 0.00 N	112.97 14.99 0.00 N	128.59 13.36 0.00 N	66.72 6.35 0.00 N	97.15 10.05 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	78.89 7.49 0.00 N	73.05 6.43 0.00 N	56.76 4.82 0.00 N	55.38 4.49 0.00 N	49.86 4.07 0.00 N	59.35 4.69 -7.87 N	75.05 4.56 -26.89 N	70.07 5.56 -18.51 N	76.05 6.66 -16.31 N	87.40 8.58 -12.01 N	120.80 10.91 -28.19 N	100.05 11.29 -6.34 N	90.74 11.52 7.50 N	119.84 21.72 67.77 N	95.88 10.19 -7.25 N	64.99 16.92 82.39 N	129.30 9.29 -48.88 N	126.86 13.69 -9.13 N	123.46 14.61 0.01 N	89.78 10.41 0.00 N	109.73 11.75 0.00 N	128.02 12.80 0.00 N	67.04 6.68 0.00 N	95.27 8.17 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	78.93 7.53 0.00 N	73.09 6.47 0.00 N	56.77 4.82 0.00 N	55.40 4.51 0.00 N	49.88 4.09 0.00 N	59.36 4.71 -7.87 N	75.07 4.59 -26.89 N	70.09 5.57 -18.51 N	76.08 6.69 -16.31 N	87.44 8.62 -12.01 N	120.83 10.94 -28.19 N	100.10 11.34 -6.34 N	90.76 11.54 7.50 N	119.89 21.78 67.77 N	95.90 10.21 -7.25 N	65.02 16.96 82.39 N	129.32 9.31 -48.88 N	126.93 13.75 -9.13 N	123.48 14.63 0.01 N	89.81 10.45 0.00 N	109.78 11.80 0.00 N	128.05 12.83 0.00 N	67.06 6.69 0.00 N	95.31 8.21 0.00 N
ASTORIA_GT2_1 24094	78.94 7.54 0.00 N	73.10 6.48 0.00 N	56.79 4.85 0.00 N	55.41 4.53 0.00 N	49.90 4.10 0.00 N	59.37 4.72 -7.87 N	75.08 4.59 -26.89 N	70.11 5.59 -18.51 N	76.08 6.69 -16.31 N	87.46 8.64 -12.01 N	120.85 10.97 -28.19 N	100.11 11.35 -6.34 N	90.81 11.59 7.50 N	119.96 21.85 67.77 N	95.92 10.23 -7.25 N	65.05 16.99 82.39 N	129.35 9.34 -48.88 N	126.95 13.77 -9.13 N	123.50 14.66 0.01 N	89.83 10.47 0.00 N	109.81 11.83 0.00 N	128.08 12.86 0.00 N	67.07 6.71 0.00 N	95.34 8.25 0.00 N

ASTORIA_GT2_2 24095	78.94 7.54 0.00 N	73.10 6.48 0.00 N	56.79 4.85 0.00 N	55.41 4.53 0.00 N	49.90 4.10 0.00 N	59.37 4.72 -7.87 N	75.08 4.59 -26.89 N	70.11 5.59 -18.51 N	76.08 6.69 -16.31 N	87.46 8.64 -12.01 N	120.85 10.97 -28.19 N	100.11 11.35 -6.34 N	90.81 11.59 7.50 N	119.96 21.85 67.77 N	95.92 10.23 -7.25 N	65.05 16.99 82.39 N	129.35 9.34 -48.88 N	126.95 13.77 -9.13 N	123.50 14.66 0.01 N	89.83 10.47 0.00 N	109.81 11.83 0.00 N	128.08 12.86 0.00 N	67.07 6.71 0.00 N	95.34 8.25 0.00 N
ASTORIA_GT2_3 24096	78.94 7.54 0.00 N	73.10 6.48 0.00 N	56.79 4.85 0.00 N	55.41 4.53 0.00 N	49.90 4.10 0.00 N	59.37 4.72 -7.87 N	75.08 4.59 -26.89 N	70.11 5.59 -18.51 N	76.08 6.69 -16.31 N	87.46 8.64 -12.01 N	120.85 10.97 -28.19 N	100.11 11.35 -6.34 N	90.81 11.59 7.50 N	119.96 21.85 67.77 N	95.92 10.23 -7.25 N	65.05 16.99 82.39 N	129.35 9.34 -48.88 N	126.95 13.77 -9.13 N	123.50 14.66 0.01 N	89.83 10.47 0.00 N	109.81 11.83 0.00 N	128.08 12.86 0.00 N	67.07 6.71 0.00 N	95.34 8.25 0.00 N
ASTORIA_GT2_4 24097	78.94 7.54 0.00 N	73.10 6.48 0.00 N	56.79 4.85 0.00 N	55.41 4.53 0.00 N	49.90 4.10 0.00 N	59.37 4.72 -7.87 N	75.08 4.59 -26.89 N	70.11 5.59 -18.51 N	76.08 6.69 -16.31 N	87.46 8.64 -12.01 N	120.85 10.97 -28.19 N	100.11 11.35 -6.34 N	90.81 11.59 7.50 N	119.96 21.85 67.77 N	95.92 10.23 -7.25 N	65.05 16.99 82.39 N	129.35 9.34 -48.88 N	126.95 13.77 -9.13 N	123.50 14.66 0.01 N	89.83 10.47 0.00 N	109.81 11.83 0.00 N	128.08 12.86 0.00 N	67.07 6.71 0.00 N	95.34 8.25 0.00 N
ASTORIA_GT3_1 24098	78.94 7.54 0.00 N	73.10 6.48 0.00 N	56.79 4.85 0.00 N	55.41 4.53 0.00 N	49.90 4.10 0.00 N	59.37 4.72 -7.87 N	75.08 4.59 -26.89 N	70.11 5.59 -18.51 N	76.08 6.69 -16.31 N	87.46 8.64 -12.01 N	120.85 10.97 -28.19 N	100.11 11.35 -6.34 N	90.81 11.59 7.50 N	119.96 21.85 67.77 N	95.92 10.23 -7.25 N	65.05 16.99 82.39 N	129.35 9.34 -48.88 N	126.95 13.77 -9.13 N	123.50 14.66 0.01 N	89.83 10.47 0.00 N	109.81 11.83 0.00 N	128.08 12.86 0.00 N	67.07 6.71 0.00 N	95.34 8.25 0.00 N
ASTORIA_GT3_2 24099	78.94 7.54 0.00 N	73.10 6.48 0.00 N	56.79 4.85 0.00 N	55.41 4.53 0.00 N	49.90 4.10 0.00 N	59.37 4.72 -7.87 N	75.08 4.59 -26.89 N	70.11 5.59 -18.51 N	76.08 6.69 -16.31 N	87.46 8.64 -12.01 N	120.85 10.97 -28.19 N	100.11 11.35 -6.34 N	90.81 11.59 7.50 N	119.96 21.85 67.77 N	95.92 10.23 -7.25 N	65.05 16.99 82.39 N	129.35 9.34 -48.88 N	126.95 13.77 -9.13 N	123.50 14.66 0.01 N	89.83 10.47 0.00 N	109.81 11.83 0.00 N	128.08 12.86 0.00 N	67.07 6.71 0.00 N	95.34 8.25 0.00 N
ASTORIA_GT3_3 24100	78.94 7.54 0.00 N	73.10 6.48 0.00 N	56.79 4.85 0.00 N	55.41 4.53 0.00 N	49.90 4.10 0.00 N	59.37 4.72 -7.87 N	75.08 4.59 -26.89 N	70.11 5.59 -18.51 N	76.08 6.69 -16.31 N	87.46 8.64 -12.01 N	120.85 10.97 -28.19 N	100.11 11.35 -6.34 N	90.81 11.59 7.50 N	119.96 21.85 67.77 N	95.92 10.23 -7.25 N	65.05 16.99 82.39 N	129.35 9.34 -48.88 N	126.95 13.77 -9.13 N	123.50 14.66 0.01 N	89.83 10.47 0.00 N	109.81 11.83 0.00 N	128.08 12.86 0.00 N	67.07 6.71 0.00 N	95.34 8.25 0.00 N
ASTORIA_GT3_4 24101	78.94 7.54 0.00 N	73.10 6.48 0.00 N	56.79 4.85 0.00 N	55.41 4.53 0.00 N	49.90 4.10 0.00																			

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	78.78	72.89	56.61	55.27	49.81	59.34	75.11	70.15	76.11	87.40	120.83	108.35	98.13	372.50	478.29	350.66	273.86	136.22	123.42	89.81	109.68	127.87	66.90	95.35	
	7.37	6.27	4.67	4.39	4.02	4.69	4.63	5.63	6.71	8.58	10.94	11.32	11.41	21.67	10.17	16.79	9.18	13.62	14.56	10.44	11.70	12.65	6.54	8.25	
	0.00	0.00	0.00	0.00	0.00	-7.87	-26.89	-18.51	-16.31	-12.01	-28.20	-14.62	0.00	-184.96	-389.69	-203.41	-193.56	-18.56	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_13 24227	78.78	72.89	56.61	55.27	49.81	59.34	75.11	70.15	76.11	87.40	120.83	108.35	98.13	372.50	478.29	350.66	273.86	136.22	123.42	89.81	109.68	127.87	66.90	95.35	
	7.37	6.27	4.67	4.39	4.02	4.69	4.63	5.63	6.71	8.58	10.94	11.32	11.41	21.67	10.17	16.79	9.18	13.62	14.56	10.44	11.70	12.65	6.54	8.25	
	0.00	0.00	0.00	0.00	0.00	-7.87	-26.89	-18.51	-16.31	-12.01	-28.20	-14.62	0.00	-184.96	-389.69	-203.41	-193.56	-18.56	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_5 24106	78.94	73.10	56.79	55.41	49.90	59.37	75.08	70.11	76.08	87.46	120.85	100.11	90.81	119.96	95.92	65.05	129.35	126.95	123.50	89.83	109.81	128.08	67.07	95.34	
	7.54	6.48	4.85	4.53	4.10	4.72	4.59	5.59	6.69	8.64	10.97	11.35	11.59	21.85	10.23	16.99	9.34	13.77	14.66	10.47	11.83	12.86	6.71	8.25	
	0.00	0.00	0.00	0.00	0.00	-7.87	-26.89	-18.51	-16.31	-12.01	-28.19	-6.34	7.50	67.77	-7.25	82.39	-48.88	-9.13	0.01	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7 24107	78.94	73.10	56.79	55.41	49.90	59.37	75.08	70.11	76.08	87.46	120.85	100.11	90.81	119.96	95.92	65.05	129.35	126.95	123.50	89.83	109.81	128.08	67.07	95.34	
	7.54	6.48	4.85	4.53	4.10	4.72	4.59	5.59	6.69	8.64	10.97	11.35	11.59	21.85	10.23	16.99	9.34	13.77	14.66	10.47	11.83	12.86	6.71	8.25	
	0.00	0.00	0.00	0.00	0.00	-7.87	-26.89	-18.51	-16.31	-12.01	-28.19	-6.34	7.50	67.77	-7.25	82.39	-48.88	-9.13	0.01	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8 24108	78.94	73.10	56.79	55.41	49.90	59.37	75.08	70.11	76.08	87.46	120.85	100.11	90.81	119.96	95.92	65.05	129.35	126.95	123.50	89.83	109.81	128.08	67.07	95.34	
	7.54	6.48	4.85	4.53	4.10	4.72	4.59	5.59	6.69	8.64	10.97	11.35	11.59	21.85	10.23	16.99	9.34	13.77	14.66	10.47	11.83	12.86	6.71	8.25	
	0.00	0.00	0.00	0.00	0.00	-7.87	-26.89	-18.51	-16.31	-12.01	-28.19	-6.34	7.50	67.77	-7.25	82.39	-48.88	-9.13	0.01	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2 24149	78.94	73.10	56.79	55.41	49.90	59.37	75.07	70.11	76.08	87.46	120.85	100.11	90.80	119.96	95.92	65.05	129.34	126.95	123.50	89.83	109.81	128.08	67.07	95.34	
	7.54	6.48	4.84	4.53	4.10	4.72	4.59	5.59	6.69	8.64	10.97	11.35	11.58	21.85	10.23	16.99	9.34	13.77	14.66	10.47	11.83	12.86	6.71	8.25	
	0.00	0.00	0.00	0.00	0.00	-7.87	-26.89	-18.51	-16.31	-12.01	-28.19	-6.34	7.50	67.77	-7.25	82.39	-48.88	-9.13	0.01	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3 23516	78.78	72.88	56.61	55.27	49.81	59.34	75.11	70.15	76.11	87.40	120.83	108.34	98.13	372.48	478.29	350.66	273.86	136.22	123.42	89.81	109.68	127.87	66.90	95.35	
	7.37	6.26	4.67	4.39	4.02	4.69	4.63	5.63	6.71	8.57	10.94	11.30	11.41	21.64	10.16	16.79	9.18	13.62	14.56	10.44	11.70	12.65	6.54	8.25	
	0.00	0.00	0.00	0.00	0.00	-7.87	-26.89	-18.51	-16.31	-12.01	-28.20	-14.62	0.00	-184.96	-389.69	-203.41	-193.56	-18.56	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4 23517	78.94	73.10	56.79	55.41	49.90	59.37	75.07	70.10	76.08	87.46	120.85	100.11	90.80	119.96	95.92	65.05	129.34	126.95	123.50	89.83	109.81	128.08	67.07	95.34	
	7.54	6.48	4.84	4.53	4.10	4.72	4.59	5.59	6.69	8.64	10.97	11.35	11.58	21.85	10.23	16.99	9.34	13.77	14.66	10.47	11.83	12.86	6.71	8.25	
	0.00	0.00	0.00	0.00	0.00	-7.87	-26.89	-18.51	-16.31	-12.01	-28.19	-6.34	7.50	67.77	-7.25	82.39	-48.88	-9.13	0.01	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5 23518	78.78	72.88	56.61	55.27	49.81	59.34	75.11	70.15	76.11	87.40	120.83	108.34	98.13	372.48	478.29	350.66	273.86	136.22	123.42	89.81	109.68	127.87	66.90	95.35	
	7.37	6.26	4.67	4.39	4.02	4.69	4.63	5.63	6.71	8.57	10.94	11.30	11.41	21.64	10.16	16.79	9.18	13.62	14.56	10.44	11.70	12.65	6.54	8.25	
	0.00	0.00	0.00	0.00	0.00	-7.87	-26.89	-18.51	-16.31	-12.01	-28.20	-14.62	0.00	-184.96	-389.69	-203.41	-193.56	-18.56	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1 23668	75.16	69.94	54.26	52.89	47.66	48.83	45.53	48.60	56.34	71.16	87.30	88.26	92.44	122.33	-63.90	53.31	3.17	103.20	116.60	85.08	104.34	121.66	63.54	91.00	
	3.75	3.32	2.32	2.00	1.87	2.05	1.94	2.59	3.25	4.35	5.61	5.84	5.73	11.29	5.25	8.76	4.71	6.99	7.74	5.71	6.36	6.44	3.18	3.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.84	147.59	85.91	72.66	7.84	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2 23670	75.16	69.94	54.26	52.89	47.66	48.83	45.53	48.60	56.34	71.16	87.30	88.26	92.44	122.33	-63.90	53.31	3.17	103.20	116.60	85.08	104.34	121.66	63.54	91.00	
	3.75	3.32	2.32	2.00	1.87	2.05	1.94	2.59	3.25	4.35	5.61	5.84	5.73	11.29	5.25	8.76	4.71	6.99	7.74	5.71	6.36	6.44	3.18	3.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.84	147.59	85.91	72.66	7.84	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3 23677	75.16	69.94	54.26	52.89	47.66	48.83	45.53	48.60	56.34	71.16	87.30	88.26	92.44	122.33	-63.90	53.31	3.17	103.20	116.60	85.08	104.34	121.66	63.54	91.00	
	3.75	3.32	2.32	2.00	1.87	2.05	1.94	2.59	3.25	4.35	5.61	5.84	5.73	11.29	5.25	8.76	4.71	6.99	7.74	5.71	6.36	6.44	3.18	3.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.84	147.59	85.91	72.66	7.84	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1 23704	78.27	72.42	56.50	55.46	49.56	51.91	99.96	59.92	59.68	74.86	91.94	93.48	98.16	372.83	478.68	351.70	274.00	136.39	123.02	89.05	108.44	126.95	66.08	94.64	
	6.86	5.79	4.56	4.57	3.76	4.73	4.88	5.81	6.60	8.05	10.24	11.06	11.44	21.98	10.52	17.81	9.31	13.78	14.16	9.68	10.46	11.72	5.71	7.54	
	0.00	0.00	0.00	-0.01	0.00	-0.39	-51.48	-8.10	0.00	0.00	0.00	0.00	0.00	-184.97	-389.73	-203.43	-193.57	-18.56	-0.01	-0.01	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	78.27	72.42	56.50	55.46	49.56	51.91	99.96	59.92	59.68	74.86	91.94	93.48	98.16	372.83	478.68	351.70	274.00	136.39	123.02	89.05	108.44	126.95	66.08	94.64	

23701		6.86 0.00 N	5.79 0.00 N	4.56 0.00 N	4.57 -0.01 N	3.76 0.00 N	4.73 -0.39 N	4.88 -51.48 N	5.81 -8.10 N	6.60 0.00 N	8.05 0.00 N	10.24 0.00 N	11.06 0.00 N	11.44 0.00 N	21.98 -184.97 N	10.52 -389.73 N	17.81 -203.43 N	9.31 -193.57 N	13.78 -18.56 N	14.16 -0.01 N	9.68 -0.01 N	10.46 0.00 N	11.72 0.00 N	5.71 0.00 N	7.54 0.00 N
BARRETT_IC_11 23702		78.27 6.86 0.00 N	72.42 5.79 0.00 N	56.50 4.56 0.00 N	55.46 4.57 -0.01 N	49.56 3.76 0.00 N	51.91 4.73 -0.39 N	99.96 4.88 -51.48 N	59.92 5.81 -8.10 N	59.68 6.60 0.00 N	74.86 8.05 0.00 N	91.94 10.24 0.00 N	93.48 11.06 0.00 N	98.16 11.44 0.00 N	372.83 21.98 -184.97 N	478.68 10.52 -389.73 N	351.70 17.81 -203.43 N	274.00 9.31 -193.57 N	136.39 13.78 -18.56 N	123.02 14.16 -0.01 N	89.05 9.68 -0.01 N	108.44 10.46 0.00 N	126.95 11.72 0.00 N	66.08 5.71 0.00 N	94.64 7.54 0.00 N
BARRETT_IC_12 23703		78.27 6.86 0.00 N	72.42 5.79 0.00 N	56.50 4.56 0.00 N	55.46 4.57 -0.01 N	49.56 3.76 0.00 N	51.91 4.73 -0.39 N	99.96 4.88 -51.48 N	59.92 5.81 -8.10 N	59.68 6.60 0.00 N	74.86 8.05 0.00 N	91.94 10.24 0.00 N	93.48 11.06 0.00 N	98.16 11.44 0.00 N	372.83 21.98 -184.97 N	478.68 10.52 -389.73 N	351.70 17.81 -203.43 N	274.00 9.31 -193.57 N	136.39 13.78 -18.56 N	123.02 14.16 -0.01 N	89.05 9.68 -0.01 N	108.44 10.46 0.00 N	126.95 11.72 0.00 N	66.08 5.71 0.00 N	94.64 7.54 0.00 N
BARRETT_IC_2 23705		78.27 6.86 0.00 N	72.42 5.79 0.00 N	56.50 4.56 0.00 N	55.46 4.57 -0.01 N	49.56 3.76 0.00 N	51.91 4.73 -0.39 N	99.96 4.88 -51.48 N	59.92 5.81 -8.10 N	59.68 6.60 0.00 N	74.86 8.05 0.00 N	91.94 10.24 0.00 N	93.48 11.06 0.00 N	98.16 11.44 0.00 N	372.83 21.98 -184.97 N	478.68 10.52 -389.73 N	351.70 17.81 -203.43 N	274.00 9.31 -193.57 N	136.39 13.78 -18.56 N	123.02 14.16 -0.01 N	89.05 9.68 -0.01 N	108.44 10.46 0.00 N	126.95 11.72 0.00 N	66.08 5.71 0.00 N	94.64 7.54 0.00 N
BARRETT_IC_3 23706		78.27 6.86 0.00 N	72.42 5.79 0.00 N	56.50 4.56 0.00 N	55.46 4.57 -0.01 N	49.56 3.76 0.00 N	51.91 4.73 -0.39 N	99.96 4.88 -51.48 N	59.92 5.81 -8.10 N	59.68 6.60 0.00 N	74.86 8.05 0.00 N	91.94 10.24 0.00 N	93.48 11.06 0.00 N	98.16 11.44 0.00 N	372.83 21.98 -184.97 N	478.68 10.52 -389.73 N	351.70 17.81 -203.43 N	274.00 9.31 -193.57 N	136.39 13.78 -18.56 N	123.02 14.16 -0.01 N	89.05 9.68 -0.01 N	108.44 10.46 0.00 N	126.95 11.72 0.00 N	66.08 5.71 0.00 N	94.64 7.54 0.00 N
BARRETT_IC_4 23707		78.27 6.86 0.00 N	72.42 5.79 0.00 N	56.50 4.56 0.00 N	55.46 4.57 -0.01 N	49.56 3.76 0.00 N	51.91 4.73 -0.39 N	99.96 4.88 -51.48 N	59.92 5.81 -8.10 N	59.68 6.60 0.00 N	74.86 8.05 0.00 N	91.94 10.24 0.00 N	93.48 11.06 0.00 N	98.16 11.44 0.00 N	372.83 21.98 -184.97 N	478.68 10.52 -389.73 N	351.70 17.81 -203.43 N	274.00 9.31 -193.57 N	136.39 13.78 -18.56 N	123.02 14.16 -0.01 N	89.05 9.68 -0.01 N	108.44 10.46 0.00 N	126.95 11.72 0.00 N	66.08 5.71 0.00 N	94.64 7.54 0.00 N
BARRETT_IC_5 23708		78.27 6.86 0.00 N	72.42 5.79 0.00 N	56.50 4.56 0.00 N	55.46 4.57 -0.01 N	49.56 3.76 0.00 N	51.91 4.73 -0.39 N	99.96 4.88 -51.48 N	59.92 5.81 -8.10 N	59.68 6.60 0.00 N	74.86 8.05 0.00 N	91.94													

BEEBEE_GT_13 23619	73.48 2.08 0.00 N	67.34 0.72 0.00 N	52.25 0.30 0.00 N	51.05 0.17 0.00 N	45.67 -0.13 0.00 N	47.16 0.38 0.00 N	44.72 1.12 0.00 N	48.21 2.20 0.00 N	56.06 2.98 0.00 N	71.48 4.67 0.00 N	87.90 6.21 0.00 N	88.61 6.19 0.00 N	94.59 7.87 0.00 N	181.39 15.51 0.00 N	86.54 8.11 0.00 N	143.50 13.04 0.00 N	78.34 7.21 0.00 N	113.61 9.57 0.00 N	118.65 9.80 0.00 N	85.81 6.44 0.00 N	106.37 8.39 0.00 N	125.46 10.23 0.00 N	65.25 4.89 0.00 N	92.53 5.43 0.00 N
BETHLEHEM___GRP 23843	73.43 2.03 0.00 N	68.58 1.96 0.00 N	53.10 1.15 0.00 N	51.63 0.75 0.00 N	46.53 0.74 0.00 N	47.76 0.98 0.00 N	44.54 0.95 0.00 N	47.49 1.48 0.00 N	55.17 2.09 0.00 N	69.80 2.99 0.00 N	85.62 3.93 0.00 N	86.75 4.34 0.00 N	90.86 4.15 0.00 N	174.14 8.26 0.00 N	82.17 3.74 0.00 N	136.74 6.28 0.00 N	74.52 3.39 0.00 N	108.98 4.94 0.00 N	114.50 5.65 0.00 N	83.49 4.12 0.00 N	102.40 4.41 0.00 N	119.14 3.92 0.00 N	62.03 1.67 0.00 N	88.89 1.79 0.00 N
BETHLEHEM___GS1 323560	73.43 2.03 0.00 N	68.58 1.96 0.00 N	53.10 1.15 0.00 N	51.63 0.75 0.00 N	46.53 0.74 0.00 N	47.76 0.98 0.00 N	44.54 0.95 0.00 N	47.49 1.48 0.00 N	55.17 2.09 0.00 N	69.80 2.99 0.00 N	85.62 3.93 0.00 N	86.75 4.34 0.00 N	90.86 4.15 0.00 N	174.14 8.26 0.00 N	82.17 3.74 0.00 N	136.74 6.28 0.00 N	74.52 3.39 0.00 N	108.98 4.94 0.00 N	114.50 5.65 0.00 N	83.49 4.12 0.00 N	102.40 4.41 0.00 N	119.14 3.92 0.00 N	62.03 1.67 0.00 N	88.89 1.79 0.00 N
BETHLEHEM___GS2 323561	73.43 2.03 0.00 N	68.58 1.96 0.00 N	53.10 1.15 0.00 N	51.63 0.75 0.00 N	46.53 0.74 0.00 N	47.76 0.98 0.00 N	44.54 0.95 0.00 N	47.49 1.48 0.00 N	55.17 2.09 0.00 N	69.80 2.99 0.00 N	85.62 3.93 0.00 N	86.75 4.34 0.00 N	90.86 4.15 0.00 N	174.14 8.26 0.00 N	82.17 3.74 0.00 N	136.74 6.28 0.00 N	74.52 3.39 0.00 N	108.98 4.94 0.00 N	114.50 5.65 0.00 N	83.49 4.12 0.00 N	102.40 4.41 0.00 N	119.14 3.92 0.00 N	62.03 1.67 0.00 N	88.89 1.79 0.00 N
BETHLEHEM___GS3 323562	73.43 2.03 0.00 N	68.58 1.96 0.00 N	53.10 1.15 0.00 N	51.63 0.75 0.00 N	46.53 0.74 0.00 N	47.76 0.98 0.00 N	44.54 0.95 0.00 N	47.49 1.48 0.00 N	55.17 2.09 0.00 N	69.80 2.99 0.00 N	85.62 3.93 0.00 N	86.75 4.34 0.00 N	90.86 4.15 0.00 N	174.14 8.26 0.00 N	82.17 3.74 0.00 N	136.74 6.28 0.00 N	74.52 3.39 0.00 N	108.98 4.94 0.00 N	114.50 5.65 0.00 N	83.49 4.12 0.00 N	102.40 4.41 0.00 N	119.14 3.92 0.00 N	62.03 1.67 0.00 N	88.89 1.79 0.00 N
BETHLEHEM___STEEL 23779	68.70 -2.71 0.00 N	63.14 -3.49 0.00 N	49.33 -2.61 0.00 N	48.44 -2.45 0.00 N	43.29 -2.50 0.00 N	44.74 -2.04 0.00 N	42.60 -1.00 0.00 N	45.73 -0.28 0.00 N	52.11 -0.97 0.00 N	65.01 -1.80 0.00 N	79.03 -2.66 0.00 N	78.49 -3.92 0.00 N	84.04 -2.67 0.00 N	161.23 -4.64 0.00 N	76.80 -1.64 0.00 N	127.17 -3.29 0.00 N	69.50 -1.63 0.00 N	100.61 -3.43 0.00 N	105.44 -3.42 0.00 N	76.46 -2.91 0.00 N	95.58 -2.40 0.00 N	113.62 -1.61 0.00 N	59.84 -0.52 0.00 N	85.87 -1.22 0.00 N
BETHPAGE_CC_5 323564	78.54 7.13 0.00 N	72.80 6.18 0.00 N	56.70 4.75 0.00 N	55.56 4.68 0.00 N	49.61 3.81 0.00 N	51.58 4.78 -0.02 N	55.08 6.10 -6.38 N	57.91 7.15 -5.80 N	60.23 8.89 0.00 N	75.70 11.30 0.00 N	92.99 11.90 0.00 N	94.32 12.33 0.00 N	99.05 10.16 -184.97 N	374.39 23.54 -389.72 N	479.29 11.14 -203.42 N	353.00 19.12 -193.57 N	274.85 14.81 -18.56 N	137.42 15.10 0.00 N	123.96 10.08 0.00 N	89.44 10.79 0.00 N	108.77 11.93 0.00 N	127.16 5.81 0.00 N	66.17 7.73 0.00 N	94.83 7.73 0.00 N
BINGHAMTON___COGEN 23790	72.20 0.79 0.00 N	66.42 -0.19 0.00 N	51.76 -0.19 0.00 N	50.74 -0.14 0.00 N	45.59 -0.20 0.00 N	46.81 0.03 0.00 N	43.88 0.28 0.00 N	47.02 1.01 0.00 N	54.41 1.33 0.00 N	68.74 1.93 0.00 N	84.17 2.48 0.00 N	84.17 1.75 0.00 N	89.10 2.39 0.00 N	170.96 5.08 0.00 N	80.90 2.47 0.00 N	134.24 3.78 0.00 N	73.11 1.99 0.00 N	106.97 2.92 0.00 N	112.70 3.84 0.00 N	82.13 2.76 0.00 N	101.33 3.35 0.00 N	118.55 3.32 0.00 N	61.89 1.52 0.00 N	88.61 1.51 0.00 N
BLACK RIVER___HYD 24047	74.27 2.87 0.00 N	68.74 2.12 0.00 N	53.21 1.27 0.00 N	52.11 1.23 0.00 N	46.88 1.08 0.00 N	48.08 1.30 0.00 N	45.27 1.68 0.00 N	48.23 2.22 0.00 N	55.81 2.73 0.00 N	70.03 3.21 0.00 N	85.20 3.51 0.00 N	86.03 3.61 0.00 N	91.38 4.66 0.00 N	174.76 8.88 0.00 N	82.35 3.92 0.00 N	136.30 5.85 0.00 N	74.33 3.20 0.00 N	108.96 4.92 0.00 N	113.32 4.46 0.00 N	82.61 3.24 0.00 N	102.62 4.64 0.00 N	120.37 5.15 0.00 N	64.23 3.87 0.00 N	92.21 5.11 0.00 N
BLISS_WT_PWR 323608	71.39 -0.02 0.00 N	65.16 -1.47 0.00 N	50.98 -0.97 0.00 N	49.94 -0.94 0.00 N	44.64 -1.16 0.00 N	45.82 -0.97 0.00 N	43.47 -0.12 0.00 N	46.93 0.92 0.00 N	53.97 0.89 0.00 N	67.49 0.68 0.00 N	82.63 0.94 0.00 N	81.97 -0.44 0.00 N	88.22 1.50 0.00 N	169.61 3.73 0.00 N	80.81 2.38 0.00 N	133.40 2.94 0.00 N	72.58 1.46 0.00 N	105.18 1.14 0.00 N	110.55 1.70 0.00 N	80.11 0.74 0.00 N	99.64 1.66 0.00 N	117.83 2.60 0.00 N	62.82 2.46 0.00 N	90.05 2.95 0.00 N
BLUE_CIRC_CHEM_DRP 24182	74.03 2.63 0.00 N	69.06 2.44 0.00 N	53.58 1.64 0.00 N	52.20 1.32 0.00 N	47.06 1.27 0.00 N	48.17 1.39 0.00 N	44.76 1.16 0.00 N	47.72 1.71 0.00 N	55.32 2.24 0.00 N	69.88 3.07 0.00 N	85.63 3.93 0.00 N	86.60 4.18 0.00 N	90.77 4.05 0.00 N	173.86 7.98 0.00 N	82.10 3.66 0.00 N	136.59 6.13 0.00 N	74.39 3.27 0.00 N	108.92 4.87 0.00 N	114.33 5.48 0.00 N	83.47 4.10 0.00 N	102.37 4.39 0.00 N	119.27 4.04 0.00 N	62.22 1.86 0.00 N	89.37 2.28 0.00 N
BOC_GAS_DRP 24189	73.84 2.43 0.00 N	68.90 2.28 0.00 N	53.46 1.52 0.00 N	52.07 1.18 0.00 N	46.93 1.14 0.00 N	48.04 1.26 0.00 N	44.74 1.14 0.00 N	47.67 1.67 0.00 N	55.27 2.19 0.00 N	69.84 3.03 0.00 N	85.60 3.91 0.00 N	86.57 4.15 0.00 N	90.69 3.98 0.00 N	169.01 7.92 4.78 N	69.15 3.59 12.87 N	128.99 6.03 7.49 N	68.03 3.24 6.34 N	108.14 4.78 0.68 N	114.25 5.39 0.00 N	83.38 4.02 0.00 N	102.33 4.35 0.00 N	119.35 4.13 0.00 N	62.29 1.93 0.00 N	89.33 2.23 0.00 N
BORALEX_4TH_BRANCH 23824	76.15 4.75 0.00 N	71.09 4.47 0.00 N	54.79 2.85 0.00 N	53.00 2.11 0.00 N	47.81 2.02 0.00 N	49.15 2.37 0.00 N	45.96 2.37 0.00 N	49.27 3.27 0.00 N	57.44 4.36 0.00 N	72.83 6.03 0.00 N	89.23 7.54 0.00 N	90.56 8.15 0.00 N	94.72 8.00 0.00 N	195.39 15.37 -14.15 N	123.29 6.77 -38.08 N	163.90 11.28 -22.17 N	95.89 6.01 -18.75 N	115.02 8.95 -2.02 N	119.19 10.34 0.00 N	86.96 7.59 0.00 N	106.65 8.67 0.00 N	123.43 8.21 0.00 N	64.12 3.75 0.00 N	91.75 4.65 0.00 N
BOWLINE___1 23526	77.68 6.27 0.00 N	71.83 5.21 0.00 N	55.67 3.73 0.00 N	54.33 3.44 0.00 N	48.96 3.17 0.00 N	50.47 3.69 0.00 N	47.24 3.65 0.00 N	50.57 4.56 0.00 N	58.59 5.51 0.00 N	73.97 7.16 0.00 N	90.83 9.13 0.00 N	91.96 9.54 0.00 N	96.25 9.53 0.00 N	306.48 19.11 -121.50 N	414.53 9.12 -326.98 N	335.93 15.15 -190.33 N	240.29 8.20 -160.97 N	133.61 12.20 -17.36 N	122.04 13.19 0.00 N	88.81 9.44 0.00 N	108.63 10.64 0.00 N	126.89 11.67 0.00 N	66.18 5.82 0.00 N	94.45 7.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	77.74	71.87	55.69	54.36	49.00	50.47	47.26	50.59	58.61	73.98	90.81	91.91	96.18	306.60	414.69	336.10	240.41	133.72	122.15	88.88	108.72	127.01	66.24	94.50	
23595	6.33	5.25	3.74	3.48	3.20	3.69	3.67	4.58	5.53	7.17	9.11	9.49	9.46	19.19	9.19	15.26	8.27	12.31	13.29	9.52	10.73	11.78	5.88	7.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-121.53	-327.07	-190.38	-161.01	-17.37	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	78.22	72.39	56.46	55.47	49.41	51.52	52.48	58.05	60.59	75.27	91.99	93.26	97.46	371.63	477.88	351.09	273.63	135.69	121.38	87.11	105.81	124.55	65.19	94.47	
24191	6.82	5.76	4.52	4.59	3.61	4.75	5.26	6.38	7.51	8.46	10.30	10.85	10.75	20.79	9.73	17.21	8.94	13.08	12.52	7.75	7.83	9.32	4.83	7.37	
	0.00	0.00	0.00	0.00	0.00	0.01	-3.63	-5.66	0.00	0.00	0.00	0.00	0.00	-184.97	-389.72	-203.42	-193.57	-18.56	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	78.84	72.80	56.52	55.20	49.73	58.92	67.51	64.02	74.06	86.95	119.66	107.65	97.82	372.33	478.27	350.68	273.69	136.00	123.24	89.69	109.63	127.75	66.78	95.37	
23515	7.43	6.18	4.58	4.32	3.94	4.50	4.51	5.55	6.63	8.49	10.62	11.05	11.10	21.49	10.15	16.81	9.01	13.39	14.39	10.32	11.65	12.52	6.42	8.27	
	0.00	0.00	0.00	0.00	0.00	-7.63	-19.41	-12.46	-14.34	-11.65	-27.34	-14.18	0.00	-184.96	-389.69	-203.41	-193.56	-18.56	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59	
323595	7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91	
	-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGF	72.20	66.42	51.76	50.74	45.59	46.81	43.88	47.02	54.41	68.74	84.17	84.17	89.10	170.96	80.90	134.24	73.11	106.97	112.70	82.13	101.33	118.55	61.89	88.61	
323600	0.79	-0.19	-0.19	-0.14	-0.20	0.03	0.28	1.01	1.33	1.93	2.48	1.75	2.39	5.08	2.47	3.78	1.99	2.92	3.84	2.76	3.35	3.32	1.52	1.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	73.22	67.99	52.85	51.78	46.57	47.69	44.69	47.46	54.90	69.18	84.63	85.52	90.50	173.00	81.45	134.79	73.31	107.84	112.13	82.07	101.84	119.08	62.69	90.37	
23803	1.81	1.37	0.91	0.90	0.78	0.90	1.10	1.45	1.82	2.37	2.94	3.11	3.79	7.12	3.02	4.34	2.19	3.80	3.27	2.70	3.86	3.85	2.33	3.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	78.17	72.35	56.44	55.46	49.40	51.51	52.44	58.00	60.52	75.31	92.02	93.30	97.50	371.61	477.88	351.05	273.62	135.64	121.41	87.18	105.88	124.60	65.22	94.37	
323624	6.76	5.73	4.50	4.58	3.60	4.73	5.22	6.33	7.44	8.51	10.33	10.88	10.78	20.77	9.72	17.17	8.93	13.03	12.55	7.82	7.90	9.38	4.86	7.28	
	0.00	0.00	0.00	0.00	0.00	0.01	-3.63	-5.66	0.00	0.00	0.00	0.00	0.00	-184.97	-389.72	-203.42	-193.57	-18.56	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	78.62	72.94	56.80	55.67	49.72	51.67	55.91	58.00	60.29	75.83	93.15	94.48	99.26	374.85	479.50	353.32	275.04	137.73	124.30	89.70	109.06	127.42	66.28	94.98	
24209	7.21	6.32	4.86	4.78	3.93	4.86	5.14	6.15	7.21	9.02	11.46	12.07	12.55	24.01	11.35	19.43	10.35	15.12	15.44	10.34	11.08	12.19	5.92	7.89	
	0.00	0.00	0.00	0.00	0.00	-0.02	-7.17	-5.85	0.00	0.00	0.00	0.00	0.00	-184.97	-389.72	-203.42	-193.57	-18.56	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	78.62	72.94	56.80	55.67	49.72	51.67	55.91	58.00	60.29	75.83	93.15	94.48	99.26	374.85	479.50	353.32	275.04	137.73	124.30	89.70	109.06	127.42	66.28	94.98	
323586	7.21	6.32	4.86	4.78	3.93	4.86	5.14	6.15	7.21	9.02	11.46	12.07	12.55	24.01	11.35	19.43	10.35	15.12	15.44	10.34	11.08	12.19	5.92	7.89	
	0.00	0.00	0.00	0.00	0.00	-0.02	-7.17	-5.85	0.00	0.00	0.00	0.00	0.00	-184.97	-389.72	-203.42	-193.57	-18.56	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	78.62	72.94	56.80	55.67	49.72	51.67	55.91	58.00	60.29	75.83	93.15	94.48	99.26	374.85	479.50	353.32	275.04	137.73	124.30	89.70	109.06	127.42	66.28	94.98	
23823	7.21	6.32	4.86	4.78	3.93	4.86	5.14	6.15	7.21	9.02	11.46	12.07	12.55	24.01	11.35	19.43	10.35	15.12	15.44	10.34	11.08	12.19	5.92	7.89	
	0.00	0.00	0.00	0.00	0.00	-0.02	-7.17	-5.85	0.00	0.00	0.00	0.00	0.00	-184.97	-389.72	-203.42	-193.57	-18.56	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	68.70	63.14	49.33	48.44	43.29	44.74	42.60	45.73	52.11	65.01	79.03	78.49	84.04	161.23	76.80	127.17	69.50	100.61	105.44	76.46	95.58	113.62	59.84	85.87	
24200	-2.71	-3.49	-2.61	-2.45	-2.50	-2.04	-1.00	-0.28	-0.97	-1.80	-2.66	-3.92	-2.67	-4.64	-1.64	-3.29	-1.63	-3.43	-3.42	-2.91	-2.40	-1.61	-0.52	-1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	70.99	64.46	50.44	49.72	44.41	45.98	43.63	47.30	54.45	68.76	84.25	83.31	89.27	171.65	81.41	134.49	73.28	106.86	112.97	82.07	101.77	119.43	62.18	88.65	
323617	-0.42	-2.16	-1.50	-1.16	-1.38	-0.80	0.04	1.29	1.37	1.95	2.55	0.90	2.55	5.77	2.97	4.03	2.15	2.81	4.12	2.70	3.79	4.20	1.82	1.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	71.35	66.10	51.46	50.43	45.27	46.45	43.44	46.15	53.26	67.11	81.80	82.09	86.59	165.87	78.68	130.91	71.38	104.12	108.95	79.35	98.59	116.11	60.72	87.45	
24060	-0.06	-0.52	-0.48	-0.46	-0.52	-0.33	-0.15	0.14	0.18	0.30	0.11	-0.32	-0.12	0.00	0.24	0.45	0.25	0.07	0.10	-0.02	0.61	0.89	0.36	0.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER	73.72	68.39	52.98	51.92	46.72	47.87	45.01	47.79	55.20	68.90	83.44	84.27	89.51	171.01	80.62	133.44	72.78	106.78	110.90	80.90	100.41	118.09	63.59	91.44	

23857	2.31 0.00 N	1.77 0.00 N	1.04 0.00 N	1.04 0.00 N	0.93 0.00 N	1.09 0.00 N	1.41 0.00 N	1.78 0.00 N	2.12 0.00 N	2.10 0.00 N	1.75 0.00 N	1.86 0.00 N	2.80 0.00 N	5.14 0.00 N	2.19 0.00 N	2.98 0.00 N	1.66 0.00 N	2.74 0.00 N	2.04 0.00 N	1.53 0.00 N	2.43 0.00 N	2.86 0.00 N	3.23 0.00 N	4.35 0.00 N
CE_DUNWOOD___DRP 24194	78.23 6.82 0.00 N	72.32 5.70 0.00 N	56.08 4.14 0.00 N	54.72 3.84 0.00 N	49.32 3.52 0.00 N	50.83 4.05 0.00 N	47.63 4.03 0.00 N	51.01 5.00 0.00 N	59.13 6.04 0.00 N	74.65 7.84 0.00 N	91.67 9.98 0.00 N	92.81 10.39 0.00 N	97.20 10.48 0.00 N	371.13 20.36 -184.90 N	477.61 9.63 -389.54 N	349.74 15.97 -203.32 N	273.24 8.64 -193.48 N	135.43 12.83 -18.55 N	122.73 13.87 0.00 N	89.30 9.93 0.00 N	109.20 11.22 0.00 N	127.33 12.11 0.00 N	66.42 6.05 0.00 N	94.82 7.72 0.00 N
CE_MILLWOOD___DRP 24193	77.96 6.56 0.00 N	72.10 5.48 0.00 N	55.89 3.95 0.00 N	54.54 3.66 0.00 N	49.14 3.35 0.00 N	50.64 3.86 0.00 N	47.44 3.84 0.00 N	50.80 4.79 0.00 N	58.87 5.79 0.00 N	74.33 7.53 0.00 N	91.30 9.60 0.00 N	92.44 10.02 0.00 N	96.78 10.06 0.00 N	369.92 19.77 -184.27 N	475.62 9.34 -387.85 N	348.30 15.51 -202.33 N	272.16 8.39 -192.65 N	134.99 12.49 -18.46 N	122.32 13.47 0.00 N	89.04 9.67 0.00 N	108.88 10.90 0.00 N	126.99 11.77 0.00 N	66.24 5.87 0.00 N	94.55 7.46 0.00 N
CE_NYC2_DRP 24202	78.83 7.43 0.00 N	72.91 6.29 0.00 N	56.63 4.68 0.00 N	55.28 4.40 0.00 N	49.83 4.04 0.00 N	59.36 4.70 -7.87 N	75.15 4.67 -26.89 N	70.19 5.67 -18.51 N	76.17 6.77 -16.31 N	87.51 8.69 -12.01 N	120.94 11.05 -28.20 N	108.46 11.42 -14.62 N	98.24 11.52 0.00 N	372.74 21.90 -184.96 N	478.40 10.27 -389.69 N	350.84 16.97 -203.41 N	273.94 9.27 -193.56 N	136.38 13.78 -18.56 N	123.61 14.75 0.00 N	89.92 10.56 0.00 N	109.84 11.86 0.00 N	128.00 12.78 0.00 N	66.95 6.59 0.00 N	95.45 8.35 0.00 N
CE_NYC_DRP 24195	79.01 7.61 0.00 N	72.99 6.37 0.00 N	56.61 4.67 0.00 N	55.28 4.39 0.00 N	49.81 4.02 0.00 N	58.97 4.61 -7.58 N	67.47 4.58 -19.28 N	64.01 5.62 -12.38 N	74.10 6.77 -14.25 N	87.13 8.74 -11.57 N	119.97 11.12 -27.16 N	108.01 11.50 -14.08 N	98.33 11.61 0.00 N	373.16 22.33 -184.96 N	478.63 10.50 -389.69 N	351.20 17.33 -203.41 N	274.06 9.37 -193.56 N	136.52 13.92 -18.56 N	123.84 14.98 0.00 N	90.10 10.74 0.00 N	110.06 12.08 0.00 N	128.27 13.05 0.00 N	66.95 6.58 0.00 N	95.60 8.50 0.00 N
CHAFFEE___LFGE 323603	70.49 -0.92 0.00 N	64.47 -2.15 0.00 N	50.41 -1.53 0.00 N	49.44 -1.44 0.00 N	44.19 -1.60 0.00 N	45.56 -1.22 0.00 N	43.25 -0.35 0.00 N	46.59 0.58 0.00 N	53.35 0.27 0.00 N	66.71 -0.10 0.00 N	81.44 -0.26 0.00 N	80.87 -1.55 0.00 N	86.77 0.06 0.00 N	166.55 0.68 0.00 N	79.36 0.92 0.00 N	131.30 0.84 0.00 N	71.66 0.54 0.00 N	103.83 -0.22 0.00 N	109.01 0.16 0.00 N	78.99 -0.37 0.00 N	98.50 0.52 0.00 N	116.62 1.40 0.00 N	61.67 1.31 0.00 N	88.40 1.31 0.00 N
CHATEAUG_WT_PWR 323614	68.94 -2.47 0.00 N	65.32 -1.31 0.00 N	50.91 -1.03 0.00 N	49.90 -0.98 0.00 N	45.17 -0.62 0.00 N	45.95 -0.83 0.00 N	42.81 -0.79 0.00 N	44.62 -1.39 0.00 N	51.29 -1.79 0.00 N	63.78 -3.03 0.00 N	77.65 -4.04 0.00 N	78.47 -3.95 0.00 N	82.72 -4.00 0.00 N	157.20 -8.67 0.00 N	74.17 -4.26 0.00 N	123.51 -6.94 0.00 N	67.28 -3.84 0.00 N	98.99 -5.06 0.00 N	103.12 -5.74 0.00 N	75.18 -4.19 0.00 N	92.85 -5.13 0.00 N	109.59 -5.64 0.00 N	57.56 -2.80 0.00 N	83.98 -3.12 0.00 N
CHAT_HIGH_FALL_HYD 323578	68.43 -2.98 0.00 N	64.83 -1.79 0.00 N	50.65 -1.29 0.00 N	49.66 -1.22 0.00 N	44.89 -0.90 0.00 N	45.67 -1.11 0.00 N	42.52 -1.07 0.00 N	44.27 -1.74 0.00 N	50.91 -2.17 0.00 N	63.39 -3.42 0.00 N	77.16 -4.53 0.00 N	77.96 -4.46 0.00 N	82.16 -4.55 0.00 N	156.26 -9.62 0.00 N	73.69 -4.74 0.00 N	122.67 -7.79 0.00 N	66.80 -4.32 0.00 N	98.28 -5.77 0.00 N	102.38 -6.48 0.00 N	74.68 -4.69 0.00 N	92.26 -5.72 0.00 N	109.00 -6.22 0.00 N	57.25 -3.11 0.00 N	83.57 -3.53 0.00 N
CHAUTAUQUA___LFGE 323629	67.16 -4.24 0.00 N	61.30 -5.32 0.00 N	48.20 -3.74 0.00 N	47.45 -3.44 0.00 N	42.45 -3.35 0.00 N	43.90 -2.88 0.00 N	41.74 -1.86 0.00 N	45.32 -0.68 0.00 N	51.95 -1.14 0.00 N	64.62 -2.19 0.00 N	79.00 -2.70 0.00 N	77.92 -4.50 0.00 N	83.68 -3.04 0.00 N	160.79 -5.09 0.00 N	76.41 -2.02 0.00 N	126.23 -4.22 0.00 N	68.81 -2.32 0.00 N	100.10 -3.95 0.00 N	105.89 -2.97 0.00 N	76.80 -2.57 0.00 N	95.43 -2.55 0.00 N	112.45 -2.78 0.00 N	58.72 -1.64 0.00 N	83.69 -3.41 0.00 N
CH_MIDHUDSON___DRP 24192	77.47 6.07 0.00 N	71.74 5.12 0.00 N	55.52 3.57 0.00 N	54.12 3.23 0.00 N	48.79 3.00 0.00 N	50.20 3.42 0.00 N	46.96 3.36 0.00 N	50.27 4.26 0.00 N	58.34 5.26 0.00 N	73.74 6.93 0.00 N	90.58 8.88 0.00 N	91.69 9.27 0.00 N	96.03 9.31 0.00 N	281.24 18.44 -96.92 N	347.89 8.63 -260.82 N	296.65 14.37 -151.82 N	207.16 7.68 -128.36 N	129.33 11.44 -13.84 N	121.32 12.46 0.00 N	88.39 9.02 0.00 N	108.22 10.24 0.00 N	126.12 10.89 0.00 N	65.76 5.39 0.00 N	93.87 6.77 0.00 N
CH_MISC_IPPS 23765	76.97 5.57 0.00 N	71.27 4.65 0.00 N	55.16 3.21 0.00 N	53.77 2.89 0.00 N	48.45 2.66 0.00 N	49.92 3.14 0.00 N	46.74 3.14 0.00 N	49.96 3.95 0.00 N	57.98 4.90 0.00 N	73.24 6.43 0.00 N	89.90 8.21 0.00 N	90.87 8.46 0.00 N	95.15 8.43 0.00 N	283.54 16.59 -101.07 N	358.17 7.74 -272.00 N	301.69 12.91 -158.33 N	211.95 6.95 -133.87 N	128.83 10.34 -14.44 N	120.23 11.37 0.00 N	87.66 8.30 0.00 N	107.61 9.63 0.00 N	125.54 10.32 0.00 N	65.52 5.15 0.00 N	93.39 6.29 0.00 N
CH_RES_BVR_FALLS 23983	70.38 -1.03 0.00 N	65.88 -0.74 0.00 N	51.41 -0.53 0.00 N	50.38 -0.50 0.00 N	45.39 -0.40 0.00 N	46.27 -0.51 0.00 N	43.17 -0.43 0.00 N	45.50 -0.51 0.00 N	52.53 -0.55 0.00 N	66.06 -0.75 0.00 N	80.72 -0.97 0.00 N	81.43 -0.98 0.00 N	85.82 -0.90 0.00 N	164.01 -1.86 0.00 N	77.51 -0.92 0.00 N	128.89 -1.57 0.00 N	70.22 -0.90 0.00 N	102.75 -1.30 0.00 N	107.36 -1.50 0.00 N	78.27 -1.10 0.00 N	96.68 -1.30 0.00 N	113.73 -1.50 0.00 N	59.66 -0.71 0.00 N	86.35 -0.74 0.00 N
CH_RES_NIAGARA 23895	68.18 -3.23 0.00 N	63.03 -3.59 0.00 N	49.27 -2.67 0.00 N	48.34 -2.54 0.00 N	43.20 -2.60 0.00 N	44.64 -2.14 0.00 N	42.53 -1.06 0.00 N	45.36 -0.65 0.00 N	51.35 -1.73 0.00 N	63.77 -3.04 0.00 N	77.08 -4.61 0.00 N	76.63 -5.79 0.00 N	81.86 -4.85 0.00 N	156.79 -9.08 0.00 N	74.74 -3.69 0.00 N	123.89 -6.57 0.00 N	67.81 -3.32 0.00 N	97.92 -6.13 0.00 N	102.14 -6.72 0.00 N	74.11 -5.25 0.00 N	93.03 -4.95 0.00 N	111.24 -3.98 0.00 N	58.93 -1.44 0.00 N	84.99 -2.11 0.00 N
CH_RES_SYRACUSE 23985	71.14 -0.27 0.00 N	65.95 -0.67 0.00 N	51.42 -0.52 0.00 N	50.43 -0.46 0.00 N	45.25 -0.55 0.00 N	46.46 -0.32 0.00 N	43.46 -0.13 0.00 N	46.09 0.08 0.00 N	53.04 -0.04 0.00 N	66.68 -0.13 0.00 N	81.28 -0.41 0.00 N	81.73 -0.68 0.00 N	86.17 -0.54 0.00 N	164.94 -0.93 0.00 N	78.40 -0.04 0.00 N	131.10 0.64 0.00 N	71.38 0.26 0.00 N	103.84 -0.21 0.00 N	108.36 -0.49 0.00 N	79.10 -0.27 0.00 N	98.62 0.64 0.00 N	115.53 0.31 0.00 N	60.42 0.05 0.00 N	87.14 0.04 0.00 N



CLINTON_WT_PWR 323605	68.94 -2.47 0.00 N	65.32 -1.31 0.00 N	50.91 -1.03 0.00 N	49.90 -0.98 0.00 N	45.17 -0.62 0.00 N	45.95 -0.83 0.00 N	42.81 -0.79 0.00 N	44.62 -1.39 0.00 N	51.29 -1.79 0.00 N	63.78 -3.03 0.00 N	77.65 -4.04 0.00 N	78.47 -3.95 0.00 N	82.72 -4.00 0.00 N	157.20 -8.67 0.00 N	74.17 -4.26 0.00 N	123.51 -6.94 0.00 N	67.28 -3.84 0.00 N	98.99 -5.06 0.00 N	103.12 -5.74 0.00 N	75.18 -4.19 0.00 N	92.85 -5.13 0.00 N	109.59 -5.64 0.00 N	57.56 -2.80 0.00 N	83.98 -3.12 0.00 N
CLINTON___LFGE 323618	69.46 -1.94 0.00 N	66.02 -0.60 0.00 N	51.37 -0.58 0.00 N	50.26 -0.63 0.00 N	45.64 -0.15 0.00 N	46.39 -0.39 0.00 N	43.26 -0.33 0.00 N	45.16 -0.84 0.00 N	51.91 -1.18 0.00 N	64.41 -2.40 0.00 N	78.52 -3.18 0.00 N	79.31 -3.11 0.00 N	83.58 -3.14 0.00 N	159.07 0.00 0.00 N	75.04 -3.39 0.00 N	124.97 -5.49 0.00 N	68.04 -3.08 0.00 N	100.23 -3.82 0.00 N	104.49 -4.37 0.00 N	76.18 -3.19 0.00 N	94.03 -3.95 0.00 N	110.83 -4.40 0.00 N	58.18 -2.18 0.00 N	84.73 -2.37 0.00 N
COLONIE_LFGE___ 323577	75.94 4.53 0.00 N	70.80 4.18 0.00 N	54.64 2.70 0.00 N	52.98 2.09 0.00 N	47.77 1.97 0.00 N	49.09 2.31 0.00 N	45.92 2.32 0.00 N	49.19 3.18 0.00 N	57.34 4.26 0.00 N	72.62 5.81 0.00 N	89.06 7.37 0.00 N	90.33 7.92 0.00 N	94.51 7.79 0.00 N	188.99 15.40 -7.71 N	106.19 7.00 -20.75 N	154.28 11.75 -12.08 N	87.69 6.34 -10.22 N	114.56 9.41 -1.10 N	119.53 10.68 0.00 N	87.16 7.79 0.00 N	106.92 8.93 0.00 N	123.85 8.63 0.00 N	64.27 3.91 0.00 N	91.93 4.83 0.00 N
CORNELL___ 23752	71.54 0.14 0.00 N	65.58 -1.04 0.00 N	51.52 -0.42 0.00 N	51.42 0.54 0.00 N	45.78 -0.01 0.00 N	47.71 0.93 0.00 N	45.09 1.49 0.00 N	48.48 2.48 0.00 N	55.17 2.09 0.00 N	69.47 2.66 0.00 N	85.57 3.88 0.00 N	85.95 3.54 0.00 N	90.92 4.20 0.00 N	173.80 7.93 0.00 N	82.61 4.18 0.00 N	137.06 6.60 0.00 N	74.70 3.57 0.00 N	108.75 4.70 0.00 N	113.87 5.01 0.00 N	82.87 3.50 0.00 N	103.27 5.29 0.00 N	120.14 4.91 0.00 N	62.02 1.66 0.00 N	88.82 1.72 0.00 N
COXSACKIE___GT 23611	78.73 7.32 0.00 N	73.09 6.47 0.00 N	56.56 4.62 0.00 N	55.12 4.23 0.00 N	49.70 3.91 0.00 N	51.05 4.27 0.00 N	47.82 4.23 0.00 N	51.46 5.45 0.00 N	59.97 6.88 0.00 N	76.00 9.19 0.00 N	93.33 11.64 0.00 N	94.33 11.92 0.00 N	99.06 12.35 0.00 N	234.11 24.32 -43.91 N	208.03 11.42 -118.18 N	218.12 18.87 -68.79 N	139.47 10.18 -58.16 N	125.26 14.94 -6.27 N	125.03 16.18 0.00 N	91.05 11.69 0.00 N	111.62 13.64 0.00 N	129.99 14.76 0.00 N	67.51 7.15 0.00 N	96.25 9.16 0.00 N
CRESCENT___HYD 24018	75.94 4.53 0.00 N	70.80 4.18 0.00 N	54.64 2.70 0.00 N	52.98 2.09 0.00 N	47.77 1.97 0.00 N	49.09 2.31 0.00 N	45.92 2.32 0.00 N	49.19 3.18 0.00 N	57.34 4.26 0.00 N	72.62 5.81 0.00 N	89.06 7.37 0.00 N	90.33 7.92 0.00 N	94.51 7.79 0.00 N	188.99 15.40 -7.71 N	106.19 7.00 -20.75 N	154.28 11.75 -12.08 N	87.69 6.34 -10.22 N	114.56 9.41 -1.10 N	119.53 10.68 0.00 N	87.16 7.79 0.00 N	106.92 8.93 0.00 N	123.85 8.63 0.00 N	64.27 3.91 0.00 N	91.93 4.83 0.00 N
CRUCIBLE_METL_DRP 24180	71.14 -0.27 0.00 N	65.95 -0.67 0.00 N	51.42 -0.52 0.00 N	50.43 -0.46 0.00 N	45.25 -0.55 0.00 N	46.46 -0.32 0.00 N	43.46 -0.13 0.00 N	46.09 0.08 0.00 N	53.04 -0.04 0.00 N	66.68 -0.13 0.00 N	81.28 -0.41 0.00 N	81.73 -0.68 0.00 N	86.17 -0.54 0.00 N	164.94 -0.93 0.00 N	78.40 -0.04 0.00 N	131.10 0.64 0.00 N	71.38 0.26 0.00 N	103.84 -0.21 0.00 N	108.36 -0.49 0.00 N	79.10 -0.27 0.00 N	98.62 0.64 0.00 N	115.53 0.31 0.00 N	60.42 0.05 0.00 N	87.14 0.04 0.00 N
DANC___LFGE 323619	74.27 2.87 0.00 N	68.74 2.12 0.00 N	53.21 1.27 0.00 N	52.11 1.23 0.00 N	46.88 1.08 0.00 N	48.08 1.30 0.00 N	45.27 1.68 0.00 N	48.23 2.22 0.00 N	55.81 2.73 0.00 N	70.03 3.21 0.00 N	85.20 3.51 0.00 N	86.03 3.61 0.00 N	91.38 4.66 0.00 N	174.76 8.88 0.00 N	82.35 3.92 0.00 N	136.30 5.85 0.00 N	74.33 3.20 0.00 N	108.96 4.92 0.00 N	113.32 4.46 0.00 N	82.61 3.24 0.00 N	102.62 4.64 0.00 N	120.37 5.15 0.00 N	64.23 3.87 0.00 N	92.21 5.11 0.00 N
DANSKAMMER___1 23586	76.97 5.57 0.00 N	71.27 4.65 0.00 N	55.16 3.21 0.00 N	53.77 2.89 0.00 N	48.45 2.66 0.00 N	49.92 3.14 0.00 N	46.74 3.14 0.00 N	49.96 3.95 0.00 N	57.98 4.90 0.00 N	73.24 6.43 0.00 N	89.90 8.21 0.00 N	90.87 8.46 0.00 N	95.15 8.43 0.00 N	283.54 16.59 -101.07 N	358.17 7.74 -272.00 N	301.69 12.91 -158.33 N	211.95 6.95 -133.87 N	128.83 10.34 -14.44 N	120.23 11.37 0.00 N	87.66 8.30 0.00 N	107.61 9.63 0.00 N	125.54 10.32 0.00 N	65.52 5.15 0.00 N	93.39 6.29 0.00 N
DANSKAMMER___2 23589	76.97 5.57 0.00 N	71.27 4.65 0.00 N	55.16 3.21 0.00 N	53.77 2.89 0.00 N	48.45 2.66 0.00 N	49.92 3.14 0.00 N	46.74 3.14 0.00 N	49.96 3.95 0.00 N	57.98 4.90 0.00 N	73.24 6.43 0.00 N	89.90 8.21 0.00 N	90.87 8.46 0.00 N	95.15 8.43 0.00 N	283.54 16.59 -101.07 N	358.17 7.74 -272.00 N	301.69 12.91 -158.33 N	211.95 6.95 -133.87 N	128.83 10.34 -14.44 N	120.23 11.37 0.00 N	87.66 8.30 0.00 N	107.61 9.63 0.00 N	125.54 10.32 0.00 N	65.52 5.15 0.00 N	93.39 6.29 0.00 N
DANSKAMMER___3 23590	76.97 5.57 0.00 N	71.27 4.65 0.00 N	55.16 3.21 0.00 N	53.77 2.89 0.00 N	48.45 2.66 0.00 N	49.92 3.14 0.00 N	46.74 3.14 0.00 N	49.96 3.95 0.00 N	57.98 4.90 0.00 N	73.24 6.43 0.00 N	89.90 8.21 0.00 N	90.87 8.46 0.00 N	95.15 8.43 0.00 N	283.54 16.59 -101.07 N	358.17 7.74 -272.00 N	301.69 12.91 -158.33 N	211.95 6.95 -133.87 N	128.83 10.34 -14.44 N	120.23 11.37 0.00 N	87.66 8.30 0.00 N	107.61 9.63 0.00 N	125.54 10.32 0.00 N	65.52 5.15 0.00 N	93.39 6.29 0.00 N
DANSKAMMER___4 23591	76.97 5.57 0.00 N	71.27 4.65 0.00 N	55.16 3.21 0.00 N	53.77 2.89 0.00 N	48.45 2.66 0.00 N	49.92 3.14 0.00 N	46.74 3.14 0.00 N	49.96 3.95 0.00 N	57.98 4.90 0.00 N	73.24 6.43 0.00 N	89.90 8.21 0.00 N	90.87 8.46 0.00 N	95.15 8.43 0.00 N	283.54 16.59 -101.07 N	358.17 7.74 -272.00 N	301.69 12.91 -158.33 N	211.95 6.95 -133.87 N	128.83 10.34 -14.44 N	120.23 11.37 0.00 N	87.66 8.30 0.00 N	107.61 9.63 0.00 N	125.54 10.32 0.00 N	65.52 5.15 0.00 N	93.39 6.29 0.00 N
DANSKAMMER___DIESEL 23592	76.97 5.57 0.00 N	71.27 4.65 0.00 N	55.16 3.21 0.00 N	53.77 2.89 0.00 N	48.45 2.66 0.00 N	49.92 3.14 0.00 N	46.74 3.14 0.00 N	49.96 3.95 0.00 N	57.98 4.90 0.00 N	73.24 6.43 0.00 N	89.90 8.21 0.00 N	90.87 8.46 0.00 N	95.15 8.43 0.00 N	283.54 16.59 -101.07 N	358.17 7.74 -272.00 N	301.69 12.91 -158.33 N	211.95 6.95 -133.87 N	128.83 10.34 -14.44 N	120.23 11.37 0.00 N	87.66 8.30 0.00 N	107.61 9.63 0.00 N	125.54 10.32 0.00 N	65.52 5.15 0.00 N	93.39 6.29 0.00 N
DASHVILLE___HYD 23610	76.32 4.92 0.00 N	70.63 4.01 0.00 N	54.61 2.67 0.00 N	53.19 2.30 0.00 N	47.91 2.12 0.00 N	49.23 2.45 0.00 N	46.03 2.44 0.00 N	49.23 3.22 0.00 N	57.18 4.10 0.00 N	72.39 5.58 0.00 N	89.03 7.34 0.00 N	90.13 7.71 0.00 N	94.42 7.71 0.00 N	250.86 15.28 -69.70 N	273.24 7.23 -187.57 N	251.82 12.18 -109.18 N	169.96 6.52 -92.32 N	123.67 9.66 -9.96 N	119.40 10.55 0.00 N	86.98 7.61 0.00 N	106.51 8.53 0.00 N	124.32 9.09 0.00 N	64.86 4.50 0.00 N	92.44 5.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	74.51 3.11 0.00 N	69.15 2.53 0.00 N	53.84 1.89 0.00 N	52.63 1.75 0.00 N	47.40 1.60 0.00 N	48.43 1.64 0.00 N	45.19 1.59 0.00 N	48.22 2.21 0.00 N	55.81 2.73 0.00 N	70.49 3.68 0.00 N	86.45 4.75 0.00 N	86.99 4.58 0.00 N	91.47 4.75 0.00 N	180.89 9.40 -5.62 N	97.98 4.43 -15.11 N	146.54 7.28 -8.79 N	82.49 3.92 -7.44 N	110.66 5.81 -0.80 N	115.37 6.52 0.00 N	84.17 4.80 0.00 N	103.54 5.56 0.00 N	121.14 5.92 0.00 N	63.31 2.95 0.00 N	90.77 3.67 0.00 N	
DOGGLEVILLE___HYD 23807	76.18 4.77 0.00 N	70.66 4.04 0.00 N	54.71 2.77 0.00 N	53.26 2.37 0.00 N	48.04 2.24 0.00 N	49.40 2.62 0.00 N	46.22 2.63 0.00 N	49.55 3.54 0.00 N	57.83 4.75 0.00 N	73.38 6.57 0.00 N	90.29 8.60 0.00 N	90.87 8.45 0.00 N	95.61 8.90 0.00 N	183.25 17.37 0.00 N	86.48 8.05 0.00 N	143.63 13.17 0.00 N	78.18 7.05 0.00 N	114.89 10.84 0.00 N	120.22 11.36 0.00 N	87.83 8.46 0.00 N	107.92 9.94 0.00 N	124.10 8.87 0.00 N	63.91 3.55 0.00 N	91.80 4.70 0.00 N	
DUNKIRK___1 23563	66.69 -4.71 0.00 N	60.86 -5.76 0.00 N	47.81 -4.13 0.00 N	47.08 -3.81 0.00 N	42.11 -3.68 0.00 N	43.53 -3.25 0.00 N	41.40 -2.20 0.00 N	44.93 -1.08 0.00 N	51.44 -1.64 0.00 N	63.99 -2.82 0.00 N	78.25 -3.44 0.00 N	77.19 -5.22 0.00 N	82.87 -3.85 0.00 N	159.23 -6.65 0.00 N	75.63 -2.80 0.00 N	124.95 -5.51 0.00 N	68.09 -3.03 0.00 N	99.07 -4.98 0.00 N	104.80 -4.05 0.00 N	76.07 -3.30 0.00 N	94.56 -3.42 0.00 N	111.62 -3.60 0.00 N	58.28 -2.08 0.00 N	83.00 -4.10 0.00 N	
DUNKIRK___2 23564	66.69 -4.71 0.00 N	60.86 -5.76 0.00 N	47.81 -4.13 0.00 N	47.08 -3.81 0.00 N	42.11 -3.68 0.00 N	43.53 -3.25 0.00 N	41.40 -2.20 0.00 N	44.93 -1.08 0.00 N	51.44 -1.64 0.00 N	63.99 -2.82 0.00 N	78.25 -3.44 0.00 N	77.19 -5.22 0.00 N	82.87 -3.85 0.00 N	159.23 -6.65 0.00 N	75.63 -2.80 0.00 N	124.95 -5.51 0.00 N	68.09 -3.03 0.00 N	99.07 -4.98 0.00 N	104.80 -4.05 0.00 N	76.07 -3.30 0.00 N	94.56 -3.42 0.00 N	111.62 -3.60 0.00 N	58.28 -2.08 0.00 N	83.00 -4.10 0.00 N	
DUNKIRK___3 23565	67.23 -4.17 0.00 N	61.39 -5.23 0.00 N	48.17 -3.77 0.00 N	47.40 -3.48 0.00 N	42.40 -3.39 0.00 N	43.83 -2.95 0.00 N	41.67 -1.93 0.00 N	45.11 -0.90 0.00 N	51.59 -1.49 0.00 N	64.30 -2.51 0.00 N	78.64 -3.06 0.00 N	77.62 -4.80 0.00 N	83.28 -3.44 0.00 N	160.01 -5.87 0.00 N	75.99 -2.44 0.00 N	125.53 -4.92 0.00 N	68.42 -2.70 0.00 N	99.50 -4.54 0.00 N	105.20 -3.65 0.00 N	76.38 -2.98 0.00 N	95.05 -2.93 0.00 N	112.27 -2.95 0.00 N	58.65 -1.72 0.00 N	83.70 -3.40 0.00 N	
DUNKIRK___4 23566	67.23 -4.17 0.00 N	61.39 -5.23 0.00 N	48.17 -3.77 0.00 N	47.40 -3.48 0.00 N	42.40 -3.39 0.00 N	43.83 -2.95 0.00 N	41.67 -1.93 0.00 N	45.11 -0.90 0.00 N	51.59 -1.49 0.00 N	64.30 -2.51 0.00 N	78.64 -3.06 0.00 N	77.62 -4.80 0.00 N	83.28 -3.44 0.00 N	160.01 -5.87 0.00 N	75.99 -2.44 0.00 N	125.53 -4.92 0.00 N	68.42 -2.70 0.00 N	99.50 -4.54 0.00 N	105.20 -3.65 0.00 N	76.38 -2.98 0.00 N	95.05 -2.93 0.00 N	112.27 -2.95 0.00 N	58.65 -1.72 0.00 N	83.70 -3.40 0.00 N	
EAST HAMPTON___GT 23717	85.36 13.95 0.00 N	78.70 12.08 0.00 N	61.13 9.19 0.00 N	60.00 9.11 0.00 N	53.37 7.58 0.00 N	55.48 8.71 0.01 N	56.46 9.22 -3.64 N	62.90 11.23 -5.66 N	66.62 13.54 0.00 N	83.03 16.22 0.00 N	102.99 21.30 0.00 N	104.71 22.29 0.00 N	109.78 23.07 0.00 N	394.57 43.72 -184.97 N	488.60 20.44 -389.72 N	368.76 34.88 -203.42 N	283.36 18.67 -193.57 N	149.63 27.02 -18.56 N	135.35 26.50 0.00 N	96.25 16.89 0.00 N	117.14 19.16 0.00 N	137.65 22.43 0.00 N	71.32 10.96 0.00 N	103.83 16.73 0.00 N	
EAST RIVER___6 23660	78.98 7.58 0.00 N	72.93 6.31 0.00 N	56.57 4.63 0.00 N	55.24 4.36 0.00 N	49.81 4.02 0.00 N	59.02 4.60 -7.63 N	67.59 4.58 -19.41 N	64.06 5.59 -12.46 N	74.15 6.73 -14.34 N	87.16 8.71 -11.65 N	120.07 11.04 -27.34 N	107.99 11.40 -14.17 N	98.19 11.47 0.00 N	372.87 22.04 -184.96 N	478.47 10.34 -389.69 N	350.94 17.07 -203.41 N	273.91 9.23 -193.56 N	136.33 13.73 -18.56 N	123.62 14.77 0.00 N	89.87 10.51 0.00 N	109.79 11.80 0.00 N	127.88 12.66 0.00 N	66.85 6.49 0.00 N	95.49 8.39 0.00 N	
EAST RIVER___7 23524	78.98 7.58 0.00 N	72.93 6.31 0.00 N	56.57 4.63 0.00 N	55.24 4.36 0.00 N	49.81 4.02 0.00 N	59.02 4.60 -7.63 N	67.59 4.58 -19.41 N	64.06 5.59 -12.46 N	74.15 6.73 -14.34 N	87.16 8.71 -11.65 N	120.07 11.04 -27.34 N	107.99 11.40 -14.17 N	98.19 11.47 0.00 N	372.87 22.04 -184.96 N	478.47 10.34 -389.69 N	350.94 17.07 -203.41 N	273.91 9.23 -193.56 N	136.33 13.73 -18.56 N	123.62 14.77 0.00 N	89.87 10.51 0.00 N	109.79 11.80 0.00 N	127.88 12.66 0.00 N	66.85 6.49 0.00 N	95.49 8.39 0.00 N	
EAST_HAMPTON___DIESEL 23722	85.36 13.95 0.00 N	78.70 12.08 0.00 N	61.13 9.19 0.00 N	60.00 9.11 0.00 N	53.37 7.58 0.00 N	55.48 8.71 0.01 N	56.46 9.22 -3.64 N	62.90 11.23 -5.66 N	66.62 13.54 0.00 N	83.03 16.22 0.00 N	102.99 21.30 0.00 N	104.71 22.29 0.00 N	109.78 23.07 0.00 N	394.57 43.72 -184.97 N	488.60 20.44 -389.72 N	368.76 34.88 -203.42 N	283.36 18.67 -193.57 N	149.63 27.02 -18.56 N	135.35 26.50 0.00 N	96.25 16.89 0.00 N	117.14 19.16 0.00 N	137.65 22.43 0.00 N	71.32 10.96 0.00 N	103.83 16.73 0.00 N	
EAST_RIVER___1 323558	79.01 7.61 0.00 N	72.99 6.37 0.00 N	56.61 4.67 0.00 N	55.28 4.39 0.00 N	49.81 4.02 0.00 N	58.97 4.61 -7.58 N	67.47 4.58 -19.28 N	64.01 5.62 -12.38 N	74.10 6.77 -14.25 N	87.13 8.74 -11.57 N	119.97 11.12 -27.16 N	108.01 11.50 -14.08 N	98.33 11.61 0.00 N	373.16 22.33 -184.96 N	478.63 10.50 -389.69 N	351.20 17.33 -203.41 N	274.06 9.37 -193.56 N	136.52 13.92 -18.56 N	123.84 14.98 0.00 N	90.10 10.74 0.00 N	110.06 12.08 0.00 N	128.27 13.05 0.00 N	66.95 6.58 0.00 N	95.60 8.50 0.00 N	
EAST_RIVER___2 323559	78.98 7.58 0.00 N	72.93 6.31 0.00 N	56.57 4.63 0.00 N	55.24 4.36 0.00 N	49.81 4.02 0.00 N	59.02 4.60 -7.63 N	67.59 4.58 -19.41 N	64.06 5.59 -12.46 N	74.15 6.73 -14.34 N	87.16 8.71 -11.65 N	120.07 11.04 -27.34 N	107.99 11.40 -14.17 N	98.19 11.47 0.00 N	372.87 22.04 -184.96 N	478.47 10.34 -389.69 N	350.94 17.07 -203.41 N	273.91 9.23 -193.56 N	136.33 13.73 -18.56 N	123.62 14.77 0.00 N	89.87 10.51 0.00 N	109.79 11.80 0.00 N	127.88 12.66 0.00 N	66.85 6.49 0.00 N	95.49 8.39 0.00 N	
EAST___DELAWARE_HYD 23607	75.21 3.80 0.00 N	69.53 2.91 0.00 N	53.91 1.97 0.00 N	52.63 1.75 0.00 N	47.39 1.60 0.00 N	48.64 1.86 0.00 N	45.22 1.63 0.00 N	47.30 1.30 0.00 N	54.88 1.80 0.00 N	69.45 2.64 0.00 N	85.47 3.78 0.00 N	86.63 4.21 0.00 N	90.86 4.14 0.00 N	244.90 8.54 -70.48 N	272.09 3.98 -189.68 N	250.71 9.84 -110.41 N	169.76 5.27 -93.37 N	121.93 7.81 -10.07 N	117.46 8.61 0.00 N	85.73 6.36 0.00 N	105.28 7.30 0.00 N	123.16 7.94 0.00 N	64.09 3.73 0.00 N	91.21 4.12 0.00 N	
ELEC_TRO_TEK	78.26	72.40	56.33	55.16	49.38	51.30	56.29	57.53	59.70	75.04	92.23	93.56	98.07	372.55	478.43	351.34	274.00	136.23	122.92	89.06	108.54	127.10	66.21	94.59	

24086	6.86 0.00 N	5.78 0.00 N	4.39 0.00 N	4.28 0.00 N	3.59 0.00 N	4.48 -0.03 N	4.72 -7.98 N	5.64 -5.89 N	6.62 0.00 N	8.23 0.00 N	10.54 0.00 N	11.15 0.00 N	11.36 0.00 N	21.71 -184.97 N	10.27 -389.72 N	17.45 -203.42 N	9.30 -193.57 N	13.63 -18.56 N	14.07 0.00 N	9.69 0.00 N	10.56 0.00 N	11.87 0.00 N	5.85 0.00 N	7.49 0.00 N
ELLENBURG_WT_PWR 323604	68.94 -2.47 0.00 N	65.32 -1.31 0.00 N	50.91 -1.03 0.00 N	49.90 -0.98 0.00 N	45.17 -0.62 0.00 N	45.95 -0.83 0.00 N	42.81 -0.79 0.00 N	44.62 -1.39 0.00 N	51.29 -1.79 0.00 N	63.78 -3.03 0.00 N	77.65 -4.04 0.00 N	78.47 -3.95 0.00 N	82.72 -4.00 0.00 N	157.20 -8.67 0.00 N	74.17 -4.26 0.00 N	123.51 -6.94 0.00 N	67.28 -3.84 0.00 N	98.99 -5.06 0.00 N	103.12 -5.74 0.00 N	75.18 -4.19 0.00 N	92.85 -5.13 0.00 N	109.59 -5.64 0.00 N	57.56 -2.80 0.00 N	83.98 -3.12 0.00 N
EMPIRE_CC_1 323656	74.34 2.93 0.00 N	69.36 2.74 0.00 N	53.66 1.72 0.00 N	52.11 1.22 0.00 N	46.98 1.19 0.00 N	48.22 1.44 0.00 N	45.00 1.41 0.00 N	48.06 2.05 0.00 N	55.84 2.76 0.00 N	70.64 3.83 0.00 N	86.59 4.89 0.00 N	87.76 5.35 0.00 N	91.85 5.13 0.00 N	175.85 9.97 0.00 N	82.89 4.45 0.00 N	137.89 7.43 0.00 N	75.09 3.97 0.00 N	109.93 5.88 0.00 N	115.63 6.77 0.00 N	84.36 4.99 0.00 N	103.47 5.49 0.00 N	120.41 5.18 0.00 N	62.72 2.36 0.00 N	89.78 2.69 0.00 N
EMPIRE_CC_2 323658	74.34 2.93 0.00 N	69.36 2.74 0.00 N	53.66 1.72 0.00 N	52.11 1.22 0.00 N	46.98 1.19 0.00 N	48.22 1.44 0.00 N	45.00 1.41 0.00 N	48.06 2.05 0.00 N	55.84 2.76 0.00 N	70.64 3.83 0.00 N	86.59 4.89 0.00 N	87.76 5.35 0.00 N	91.85 5.13 0.00 N	175.85 9.97 0.00 N	82.89 4.45 0.00 N	137.89 7.43 0.00 N	75.09 3.97 0.00 N	109.93 5.88 0.00 N	115.63 6.77 0.00 N	84.36 4.99 0.00 N	103.47 5.49 0.00 N	120.41 5.18 0.00 N	62.72 2.36 0.00 N	89.78 2.69 0.00 N
E_CANADA_CAP_HY 24051	74.89 3.48 0.00 N	68.95 2.33 0.00 N	53.69 1.75 0.00 N	52.59 1.71 0.00 N	47.16 1.37 0.00 N	48.16 1.38 0.00 N	45.15 1.56 0.00 N	47.99 1.98 0.00 N	55.35 2.27 0.00 N	69.74 2.93 0.00 N	85.45 3.75 0.00 N	85.79 3.37 0.00 N	90.46 3.75 0.00 N	173.29 7.41 0.00 N	82.05 3.62 0.00 N	136.41 5.95 0.00 N	74.50 3.38 0.00 N	109.38 5.33 0.00 N	115.23 6.37 0.00 N	83.67 4.31 0.00 N	103.28 5.30 0.00 N	121.97 6.75 0.00 N	64.45 4.09 0.00 N	92.81 5.72 0.00 N
E_CANADA_MHWK_HY 24050	76.18 4.77 0.00 N	70.66 4.04 0.00 N	54.71 2.77 0.00 N	53.26 2.37 0.00 N	48.04 2.24 0.00 N	49.40 2.62 0.00 N	46.22 2.63 0.00 N	49.55 3.54 0.00 N	57.83 4.75 0.00 N	73.38 6.57 0.00 N	90.29 8.60 0.00 N	90.87 8.45 0.00 N	95.61 8.90 0.00 N	183.25 17.37 0.00 N	86.48 8.05 0.00 N	143.63 13.17 0.00 N	78.18 7.05 0.00 N	114.89 10.84 0.00 N	120.22 11.36 0.00 N	87.83 8.46 0.00 N	107.92 9.94 0.00 N	124.10 8.87 0.00 N	63.91 3.55 0.00 N	91.80 4.70 0.00 N
E_FISHKILL___LBMP 23776	77.39 5.99 0.00 N	71.68 5.06 0.00 N	55.46 3.52 0.00 N	54.05 3.16 0.00 N	48.72 2.92 0.00 N	50.13 3.35 0.00 N	46.90 3.30 0.00 N	50.17 4.16 0.00 N	58.16 5.08 0.00 N	73.46 6.65 0.00 N	90.19 8.50 0.00 N	91.29 8.88 0.00 N	95.58 8.86 0.00 N	369.29 17.72 -185.69 N	478.37 8.27 -391.67 N	348.74 13.73 -204.56 N	273.07 7.42 -194.53 N	133.75 11.04 -18.66 N	120.91 12.06 0.00 N	88.10 8.74 0.00 N	107.82 9.84 0.00 N	125.68 10.45 0.00 N	65.58 5.22 0.00 N	93.75 6.65 0.00 N
FAR ROCKAWAY___4 23548	78.86 7.45 0.00 N	73.08 6.46 0.00 N	57.27 5.33 0.00 N	56.38 5.49 0.00 N	50.26 4.47 0.00 N	52.58 5.49 -0.31 N	90.87 5.68 -41.60 N	60.39 6.79 -7.60 N	60.57 7.49 0.00 N	76.15 9.34 0.00 N	93.94 12.25 0.00 N	94.58 12.16 0.00 N	99.25 12.53 0.00 N	374.88 24.03 -184.97 N	479.59 11.43 -389.72 N	353.07 19.19 -203.43 N	274.85 10.16 -193.57 N	137.59 14.98 -18.56 N	124.20 15.34 -0.01 N	89.84 10.47 0.00 N	109.56 11.58 0.00 N	128.08 12.85 0.00 N	66.44 6.08 0.00 N	95.42 8.32 0.00 N
FARRAGUT___LBMP 323566	78.89 7.48 0.00 N	72.88 6.26 0.00 N	56.55 4.60 0.00 N	55.20 4.31 0.00 N	49.73 3.94 0.00 N	58.95 4.54 -7.63 N	67.53 4.52 -19.41 N	63.99 5.52 -12.46 N	74.06 6.64 -14.34 N	87.03 8.57 -11.65 N	119.91 10.87 -27.34 N	107.86 11.27 -14.18 N	98.08 11.36 0.00 N	372.70 21.86 -184.96 N	478.40 10.27 -389.69 N	350.85 16.99 -203.41 N	273.86 9.18 -193.56 N	136.24 13.64 -18.56 N	123.59 14.74 0.00 N	89.92 10.56 0.00 N	109.84 11.86 0.00 N	128.04 12.82 0.00 N	66.83 6.47 0.00 N	95.47 8.37 0.00 N
FENNER___WINDPWR 24204	72.81 1.40 0.00 N	67.29 0.67 0.00 N	52.45 0.51 0.00 N	51.54 0.66 0.00 N	46.22 0.43 0.00 N	47.57 0.78 0.00 N	44.64 1.04 0.00 N	47.64 1.63 0.00 N	54.98 1.90 0.00 N	69.44 2.63 0.00 N	85.19 3.50 0.00 N	85.78 3.36 0.00 N	90.63 3.92 0.00 N	173.57 7.70 0.00 N	82.23 3.80 0.00 N	136.60 6.15 0.00 N	74.43 3.31 0.00 N	108.69 4.64 0.00 N	113.71 4.86 0.00 N	82.83 3.47 0.00 N	102.58 4.59 0.00 N	119.88 4.65 0.00 N	62.39 2.02 0.00 N	89.60 2.50 0.00 N
FIBERTEK___ENERGY 23856	71.14 -0.27 0.00 N	65.95 -0.67 0.00 N	51.42 -0.52 0.00 N	50.43 -0.46 0.00 N	45.25 -0.55 0.00 N	46.46 -0.32 0.00 N	43.46 -0.13 0.00 N	46.09 0.08 0.00 N	53.04 -0.04 0.00 N	66.68 -0.13 0.00 N	81.28 -0.41 0.00 N	81.73 -0.68 0.00 N	86.17 -0.54 0.00 N	164.94 -0.93 0.00 N	78.40 -0.04 0.00 N	131.10 0.64 0.00 N	71.38 0.26 0.00 N	103.84 -0.21 0.00 N	108.36 -0.49 0.00 N	79.10 -0.27 0.00 N	98.62 0.64 0.00 N	115.53 0.31 0.00 N	60.42 0.05 0.00 N	87.14 0.04 0.00 N
FITZPATRICK____ 23598	69.62 -1.79 0.00 N	64.73 -1.89 0.00 N	50.43 -1.52 0.00 N	49.37 -1.52 0.00 N	44.38 -1.41 0.00 N	45.44 -1.34 0.00 N	42.39 -1.21 0.00 N	44.83 -1.17 0.00 N	51.66 -1.42 0.00 N	64.96 -1.85 0.00 N	79.32 -2.38 0.00 N	79.84 -2.58 0.00 N	84.09 -2.62 0.00 N	160.87 -5.01 0.00 N	76.23 -2.21 0.00 N	126.80 -3.66 0.00 N	69.16 -1.97 0.00 N	100.94 -3.11 0.00 N	105.61 -3.24 0.00 N	76.95 -2.42 0.00 N	95.38 -2.61 0.00 N	112.31 -2.92 0.00 N	58.93 -1.43 0.00 N	85.14 -1.95 0.00 N
FORT ORANGE____ 23900	74.07 2.66 0.00 N	69.13 2.51 0.00 N	53.48 1.54 0.00 N	52.00 1.12 0.00 N	46.89 1.09 0.00 N	48.11 1.33 0.00 N	44.90 1.30 0.00 N	47.91 1.90 0.00 N	55.68 2.60 0.00 N	70.38 3.57 0.00 N	86.37 4.68 0.00 N	87.54 5.12 0.00 N	91.71 4.99 0.00 N	188.43 9.92 -12.63 N	116.96 4.52 -34.00 N	157.86 7.60 -19.79 N	91.95 4.10 -16.73 N	111.89 6.04 -1.81 N	115.64 6.79 0.00 N	84.31 4.94 0.00 N	103.34 5.36 0.00 N	120.28 5.05 0.00 N	62.64 2.28 0.00 N	89.65 2.56 0.00 N
FORT_DRUM_COGEN 23780	74.21 2.81 0.00 N	68.69 2.07 0.00 N	53.19 1.25 0.00 N	52.10 1.21 0.00 N	46.87 1.07 0.00 N	48.06 1.28 0.00 N	45.24 1.64 0.00 N	48.17 2.17 0.00 N	55.75 2.67 0.00 N	69.96 3.15 0.00 N	85.12 3.42 0.00 N	85.94 3.52 0.00 N	91.30 4.58 0.00 N	174.60 8.72 0.00 N	82.28 3.84 0.00 N	136.17 5.71 0.00 N	74.24 3.12 0.00 N	108.86 4.81 0.00 N	113.20 4.35 0.00 N	82.53 3.16 0.00 N	102.52 4.54 0.00 N	120.24 5.02 0.00 N	64.14 3.78 0.00 N	92.12 5.02 0.00 N

FPL FAR_ROCK_GT1 24212	78.86 7.45 0.00 N	73.08 6.46 0.00 N	57.27 5.33 0.00 N	56.38 5.49 0.00 N	50.26 4.47 0.00 N	52.58 5.49 -0.31 N	90.87 5.68 -41.60 N	60.39 6.79 -7.60 N	60.57 7.49 0.00 N	76.15 9.34 0.00 N	93.94 12.25 0.00 N	94.58 12.16 0.00 N	99.25 12.53 0.00 N	374.88 24.03 -184.97 N	479.59 11.43 -389.72 N	353.07 19.19 -203.43 N	274.85 10.16 -193.57 N	137.59 14.98 -18.56 N	124.20 15.34 -0.01 N	89.84 10.47 0.00 N	109.56 11.58 0.00 N	128.08 12.85 0.00 N	66.44 6.08 0.00 N	95.42 8.32 0.00 N
FPL FAR_ROCK_GT2 23815	78.86 7.45 0.00 N	73.08 6.46 0.00 N	57.27 5.33 0.00 N	56.38 5.49 0.00 N	50.26 4.47 0.00 N	52.58 5.49 -0.31 N	90.87 5.68 -41.60 N	60.39 6.79 -7.60 N	60.57 7.49 0.00 N	76.15 9.34 0.00 N	93.94 12.25 0.00 N	94.58 12.16 0.00 N	99.25 12.53 0.00 N	374.88 24.03 -184.97 N	479.59 11.43 -389.72 N	353.07 19.19 -203.43 N	274.85 10.16 -193.57 N	137.59 14.98 -18.56 N	124.20 15.34 -0.01 N	89.84 10.47 0.00 N	109.56 11.58 0.00 N	128.08 12.85 0.00 N	66.44 6.08 0.00 N	95.42 8.32 0.00 N
FRANKLIN_FALL_HYD 24054	69.81 -1.59 0.00 N	66.01 -0.61 0.00 N	51.50 -0.44 0.00 N	50.54 -0.34 0.00 N	45.66 -0.13 0.00 N	46.46 -0.32 0.00 N	43.27 -0.32 0.00 N	45.01 -1.00 0.00 N	51.71 -1.37 0.00 N	64.46 -2.35 0.00 N	78.56 -3.13 0.00 N	79.43 -2.98 0.00 N	84.12 -2.59 0.00 N	159.82 -6.05 0.00 N	75.35 -3.08 0.00 N	125.14 -5.32 0.00 N	68.07 -3.05 0.00 N	100.50 -3.54 0.00 N	104.35 -4.51 0.00 N	76.04 -3.33 0.00 N	93.97 -4.01 0.00 N	110.89 -4.34 0.00 N	58.42 -1.95 0.00 N	85.59 -1.50 0.00 N
FREEPORT_EQUS_GT1 23764	79.15 7.75 0.00 N	73.34 6.73 0.00 N	57.10 5.15 0.00 N	55.92 5.04 0.00 N	49.97 4.17 0.00 N	51.98 5.13 -0.06 N	61.11 5.40 -12.11 N	58.55 6.45 -6.10 N	60.46 7.38 0.00 N	76.06 9.25 0.00 N	93.30 11.61 0.00 N	94.76 12.34 0.00 N	99.63 12.91 0.00 N	375.42 24.58 -184.97 N	479.92 11.77 -389.72 N	354.06 20.18 -203.42 N	275.39 10.70 -193.57 N	138.30 15.69 -18.56 N	125.00 16.14 0.00 N	90.34 10.97 0.00 N	109.93 11.95 0.00 N	128.18 12.95 0.00 N	66.84 6.48 0.00 N	95.80 8.70 0.00 N
FULTON COGEN____ 23766	70.87 -0.54 0.00 N	65.76 -0.86 0.00 N	51.21 -0.73 0.00 N	50.13 -0.76 0.00 N	45.04 -0.75 0.00 N	46.14 -0.64 0.00 N	43.09 -0.50 0.00 N	45.67 -0.34 0.00 N	52.61 -0.47 0.00 N	66.23 -0.58 0.00 N	80.90 -0.79 0.00 N	81.32 -1.10 0.00 N	85.70 -1.01 0.00 N	164.08 -1.80 0.00 N	77.86 -0.58 0.00 N	129.40 -1.06 0.00 N	70.54 -0.58 0.00 N	102.90 -1.14 0.00 N	107.67 -1.18 0.00 N	78.47 -0.89 0.00 N	97.36 -0.62 0.00 N	114.48 -0.74 0.00 N	60.11 -0.25 0.00 N	86.81 -0.28 0.00 N
FULTON____LFGE 323630	80.58 9.17 0.00 N	69.98 3.35 0.00 N	53.59 1.65 0.00 N	52.37 1.49 0.00 N	47.03 1.24 0.00 N	48.08 1.30 0.00 N	45.03 1.44 0.00 N	47.93 1.93 0.00 N	55.45 2.36 0.00 N	69.99 3.18 0.00 N	85.79 4.10 0.00 N	86.46 4.04 0.00 N	91.03 4.31 0.00 N	174.37 8.50 0.00 N	82.49 4.05 0.00 N	137.16 6.70 0.00 N	74.85 3.73 0.00 N	109.67 5.62 0.00 N	115.36 6.51 0.00 N	83.90 4.54 0.00 N	103.40 5.42 0.00 N	121.83 6.60 0.00 N	67.91 7.54 0.00 N	99.40 12.31 0.00 N
Freeport____CT2 23818	79.15 7.75 0.00 N	73.34 6.73 0.00 N	57.10 5.15 0.00 N	55.92 5.04 0.00 N	49.97 4.17 0.00 N	51.98 5.13 -0.06 N	61.11 5.40 -12.11 N	58.55 6.45 -6.10 N	60.46 7.38 0.00 N	76.06 9.25 0.00 N	93.30 11.61 0.00 N	94.76 12.34 0.00 N	99.63 12.91 0.00 N	375.42 24.58 -184.97 N	479.92 11.77 -389.72 N	354.06 20.18 -203.42 N	275.39 10.70 -193.57 N	138.30 15.69 -18.56 N	125.00 16.14 0.00 N	90.34 10.97 0.00 N	109.93 11.95 0.00 N	128.18 12.95 0.00 N	66.84 6.48 0.00 N	95.80 8.70 0.00 N
G.F.CEMENT____DRP 24184	77.53 6.13 0.00 N	72.17 5.55 0.00 N	55.51 3.57 0.00 N	53.66 2.78 0.00 N	48.43 2.63 0.00 N	49.91 3.13 0.00 N	46.89 3.30 0.00 N	50.43 4.43 0.00 N	58.94 5.86 0.00 N	74.74 7.93 0.00 N	91.52 9.83 0.00 N	93.14 10.72 0.00 N	97.29 10.58 0.00 N	198.66 19.93 -12.85 N	122.02 9.01 -34.57 N	165.54 14.95 -20.12 N	96.06 7.91 -17.03 N	118.17 12.29 -1.84 N	123.03 14.18 0.00 N	89.78 10.42 0.00 N	110.40 12.42 0.00 N	127.07 11.85 0.00 N	65.83 5.47 0.00 N	93.93 6.83 0.00 N
GARDENVILLE____LBMP 24039	68.46 -2.94 0.00 N	62.89 -3.73 0.00 N	49.17 -2.77 0.00 N	48.28 -2.60 0.00 N	43.16 -2.64 0.00 N	44.61 -2.17 0.00 N	42.46 -1.14 0.00 N	45.59 -0.42 0.00 N	51.95 -1.13 0.00 N	64.80 -2.01 0.00 N	78.78 -2.91 0.00 N	78.21 -4.21 0.00 N	83.73 -2.98 0.00 N	160.64 -5.24 0.00 N	76.50 -1.93 0.00 N	126.63 -3.83 0.00 N	69.19 -1.93 0.00 N	100.19 -3.85 0.00 N	105.05 -3.80 0.00 N	76.19 -3.18 0.00 N	95.22 -2.76 0.00 N	113.17 -2.06 0.00 N	59.59 -0.77 0.00 N	85.53 -1.57 0.00 N
GENERAL____MILLS 23808	68.70 -2.71 0.00 N	63.14 -3.49 0.00 N	49.33 -2.61 0.00 N	48.44 -2.45 0.00 N	43.29 -2.50 0.00 N	44.74 -2.04 0.00 N	42.60 -1.00 0.00 N	45.73 -0.28 0.00 N	52.11 -0.97 0.00 N	65.01 -1.80 0.00 N	79.03 -2.66 0.00 N	78.49 -3.92 0.00 N	84.04 -2.67 0.00 N	161.23 -4.64 0.00 N	76.80 -1.64 0.00 N	127.17 -3.29 0.00 N	69.50 -1.63 0.00 N	100.61 -3.43 0.00 N	105.44 -3.42 0.00 N	76.46 -2.91 0.00 N	95.58 -2.40 0.00 N	113.62 -1.61 0.00 N	59.84 -0.52 0.00 N	85.87 -1.22 0.00 N
GE_PLASTICS____DRP 24183	73.48 2.08 0.00 N	68.60 1.98 0.00 N	53.19 1.25 0.00 N	51.78 0.90 0.00 N	46.67 0.88 0.00 N	47.80 1.02 0.00 N	44.55 0.95 0.00 N	47.48 1.48 0.00 N	55.09 2.01 0.00 N	69.62 2.82 0.00 N	85.36 3.67 0.00 N	86.37 3.96 0.00 N	90.49 3.77 0.00 N	173.34 7.46 0.00 N	81.85 3.42 0.00 N	136.20 5.74 0.00 N	74.19 3.07 0.00 N	108.56 4.51 0.00 N	114.01 5.15 0.00 N	83.18 3.81 0.00 N	102.05 4.07 0.00 N	119.00 3.77 0.00 N	62.05 1.69 0.00 N	88.94 1.84 0.00 N
GILBOA____1 23756	74.66 3.25 0.00 N	69.81 3.19 0.00 N	54.34 2.40 0.00 N	53.02 2.14 0.00 N	47.77 1.98 0.00 N	48.64 1.86 0.00 N	45.12 1.52 0.00 N	48.11 2.11 0.00 N	55.74 2.66 0.00 N	70.39 3.58 0.00 N	86.27 4.58 0.00 N	86.95 4.53 0.00 N	91.14 4.43 0.00 N	150.21 8.58 24.25 N	17.15 3.97 65.25 N	99.18 6.70 37.98 N	42.59 3.59 32.13 N	105.93 5.35 3.47 N	114.87 6.02 0.00 N	84.03 4.66 0.00 N	103.15 5.17 0.00 N	120.37 5.14 0.00 N	62.93 2.57 0.00 N	90.25 3.16 0.00 N
GILBOA____2 23757	74.66 3.25 0.00 N	69.81 3.19 0.00 N	54.34 2.40 0.00 N	53.02 2.14 0.00 N	47.77 1.98 0.00 N	48.64 1.86 0.00 N	45.12 1.52 0.00 N	48.11 2.11 0.00 N	55.74 2.66 0.00 N	70.39 3.58 0.00 N	86.27 4.58 0.00 N	86.95 4.53 0.00 N	91.14 4.43 0.00 N	150.21 8.58 24.25 N	17.15 3.97 65.25 N	99.18 6.70 37.98 N	42.59 3.59 32.13 N	105.93 5.35 3.47 N	114.87 6.02 0.00 N	84.03 4.66 0.00 N	103.15 5.17 0.00 N	120.37 5.14 0.00 N	62.93 2.57 0.00 N	90.25 3.16 0.00 N
GILBOA____3 23758	74.66 3.25 0.00 N	69.81 3.19 0.00 N	54.34 2.40 0.00 N	53.02 2.14 0.00 N	47.77 1.98 0.00 N	48.64 1.86 0.00 N	45.12 1.52 0.00 N	48.11 2.11 0.00 N	55.74 2.66 0.00 N	70.39 3.58 0.00 N	86.27 4.58 0.00 N	86.95 4.53 0.00 N	91.14 4.43 0.00 N	150.21 8.58 24.25 N	17.15 3.97 65.25 N	99.18 6.70 37.98 N	42.59 3.59 32.13 N	105.93 5.35 3.47 N	114.87 6.02 0.00 N	84.03 4.66 0.00 N	103.15 5.17 0.00 N	120.37 5.14 0.00 N	62.93 2.57 0.00 N	90.25 3.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___4 23759	74.66 3.25 0.00 N	69.81 3.19 0.00 N	54.34 2.40 0.00 N	53.02 2.14 0.00 N	47.77 1.98 0.00 N	48.64 1.86 0.00 N	45.12 1.52 0.00 N	48.11 2.11 0.00 N	55.74 2.66 0.00 N	70.39 3.58 0.00 N	86.27 4.58 0.00 N	86.95 4.53 0.00 N	91.14 4.43 0.00 N	150.21 8.58 24.25 N	17.15 3.97 65.25 N	99.18 6.70 37.98 N	42.59 3.59 32.13 N	105.93 5.35 3.47 N	114.87 6.02 0.00 N	84.03 4.66 0.00 N	103.15 5.17 0.00 N	120.37 5.14 0.00 N	62.93 2.57 0.00 N	90.25 3.16 0.00 N	
GILBOA___ 23599	74.66 3.25 0.00 N	69.81 3.19 0.00 N	54.34 2.40 0.00 N	53.02 2.14 0.00 N	47.77 1.98 0.00 N	48.64 1.86 0.00 N	45.12 1.52 0.00 N	48.11 2.11 0.00 N	55.74 2.66 0.00 N	70.39 3.58 0.00 N	86.27 4.58 0.00 N	86.95 4.53 0.00 N	91.14 4.43 0.00 N	150.21 8.58 24.25 N	17.15 3.97 65.25 N	99.18 6.70 37.98 N	42.59 3.59 32.13 N	105.93 5.35 3.47 N	114.87 6.02 0.00 N	84.03 4.66 0.00 N	103.15 5.17 0.00 N	120.37 5.14 0.00 N	62.93 2.57 0.00 N	90.25 3.16 0.00 N	
GINNA___ 23603	68.27 -3.14 0.00 N	63.10 -3.53 0.00 N	49.14 -2.81 0.00 N	48.12 -2.76 0.00 N	43.11 -2.68 0.00 N	44.46 -2.33 0.00 N	42.01 -1.58 0.00 N	44.95 -1.06 0.00 N	51.77 -1.31 0.00 N	65.17 -1.64 0.00 N	79.65 -2.05 0.00 N	80.06 -2.36 0.00 N	85.05 -1.67 0.00 N	163.11 -2.77 0.00 N	77.59 -0.85 0.00 N	128.92 -1.54 0.00 N	70.41 -0.71 0.00 N	102.17 -1.87 0.00 N	106.63 -2.23 0.00 N	77.30 -2.06 0.00 N	96.16 -1.82 0.00 N	113.71 -1.52 0.00 N	59.43 -0.94 0.00 N	85.00 -2.10 0.00 N	
GLEN PARK___ 23778	74.66 3.26 0.00 N	69.02 2.40 0.00 N	53.44 1.50 0.00 N	52.34 1.45 0.00 N	47.09 1.30 0.00 N	48.31 1.52 0.00 N	45.51 1.91 0.00 N	48.55 2.54 0.00 N	56.21 3.13 0.00 N	70.67 3.86 0.00 N	86.07 4.38 0.00 N	86.89 4.48 0.00 N	92.37 5.66 0.00 N	176.77 10.89 0.00 N	83.20 4.77 0.00 N	137.72 7.26 0.00 N	75.06 3.94 0.00 N	110.00 5.96 0.00 N	114.49 5.64 0.00 N	83.43 4.06 0.00 N	103.73 5.75 0.00 N	121.35 6.12 0.00 N	64.54 4.18 0.00 N	92.80 5.70 0.00 N	
GLENWOOD_IC_1_G5 23712	78.49 7.08 0.00 N	72.63 6.01 0.00 N	56.52 4.58 0.00 N	55.42 4.54 0.00 N	49.68 3.89 0.00 N	51.47 4.64 -0.04 N	57.65 4.71 -9.34 N	57.68 5.72 -5.96 N	59.49 6.40 0.00 N	74.63 7.82 0.00 N	91.76 10.07 0.00 N	93.12 10.70 0.00 N	97.70 10.98 0.00 N	371.93 21.09 -184.97 N	478.12 9.96 -389.72 N	350.67 16.78 -203.42 N	273.69 9.00 -193.57 N	135.99 13.39 -18.56 N	123.43 14.57 0.00 N	89.49 10.12 0.00 N	109.17 11.19 0.00 N	127.42 12.19 0.00 N	66.32 5.95 0.00 N	94.83 7.74 0.00 N	
GLENWOOD_IC_2_G1 23688	78.56 7.15 0.00 N	72.66 6.04 0.00 N	56.46 4.52 0.00 N	55.21 4.33 0.00 N	49.57 3.78 0.00 N	51.28 4.48 -0.02 N	54.53 4.56 -6.38 N	57.37 5.55 -5.80 N	59.66 6.58 0.00 N	75.13 8.32 0.00 N	92.33 10.64 0.00 N	93.56 11.15 0.00 N	98.07 11.35 0.00 N	372.60 21.76 -184.97 N	478.42 10.27 -389.72 N	351.09 17.21 -203.42 N	273.96 9.27 -193.57 N	136.31 13.71 -18.56 N	123.44 14.58 0.00 N	89.63 10.27 0.00 N	109.45 11.47 0.00 N	127.75 12.52 0.00 N	66.55 6.19 0.00 N	95.09 7.99 0.00 N	
GLENWOOD_IC_3_G1 23689	78.56 7.15 0.00 N	72.66 6.04 0.00 N	56.46 4.52 0.00 N	55.21 4.33 0.00 N	49.57 3.78 0.00 N	51.28 4.48 -0.02 N	54.53 4.56 -6.38 N	57.37 5.55 -5.80 N	59.66 6.58 0.00 N	75.13 8.32 0.00 N	92.33 10.64 0.00 N	93.56 11.15 0.00 N	98.07 11.35 0.00 N	372.60 21.76 -184.97 N	478.42 10.27 -389.72 N	351.09 17.21 -203.42 N	273.96 9.27 -193.57 N	136.31 13.71 -18.56 N	123.44 14.58 0.00 N	89.63 10.27 0.00 N	109.45 11.47 0.00 N	127.75 12.52 0.00 N	66.55 6.19 0.00 N	95.09 7.99 0.00 N	
GLENWOOD___4 23550	78.49 7.08 0.00 N	72.60 5.98 0.00 N	56.52 4.58 0.00 N	55.42 4.54 0.00 N	49.67 3.88 0.00 N	51.47 4.64 -0.04 N	57.64 4.71 -9.34 N	57.69 5.72 -5.96 N	59.60 6.51 0.00 N	74.79 7.98 0.00 N	91.94 10.25 0.00 N	93.32 10.90 0.00 N	97.89 11.17 0.00 N	372.29 21.45 -184.97 N	478.28 10.13 -389.72 N	350.94 17.06 -203.42 N	273.85 9.15 -193.57 N	136.22 13.61 -18.56 N	123.67 14.82 0.00 N	89.67 10.30 0.00 N	109.40 11.42 0.00 N	127.65 12.42 0.00 N	66.44 6.08 0.00 N	94.96 7.87 0.00 N	
GLENWOOD___5 23614	78.49 7.08 0.00 N	72.60 5.98 0.00 N	56.52 4.58 0.00 N	55.42 4.54 0.00 N	49.67 3.88 0.00 N	51.47 4.64 -0.04 N	57.64 4.71 -9.34 N	57.69 5.72 -5.96 N	59.60 6.51 0.00 N	74.79 7.98 0.00 N	91.94 10.25 0.00 N	93.32 10.90 0.00 N	97.89 11.17 0.00 N	372.29 21.45 -184.97 N	478.28 10.13 -389.72 N	350.94 17.06 -203.42 N	273.85 9.15 -193.57 N	136.22 13.61 -18.56 N	123.67 14.82 0.00 N	89.67 10.30 0.00 N	109.40 11.42 0.00 N	127.65 12.42 0.00 N	66.44 6.08 0.00 N	94.96 7.87 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	85.71 14.31 0.00 N	78.97 12.35 0.00 N	61.42 9.48 0.00 N	60.34 9.46 0.00 N	53.71 7.92 0.00 N	55.89 9.11 0.01 N	56.88 9.64 -3.64 N	63.41 11.74 -5.66 N	67.12 14.03 0.00 N	83.62 16.81 0.00 N	103.69 21.99 0.00 N	105.20 22.78 0.00 N	110.27 23.55 0.00 N	395.38 44.54 -184.97 N	488.97 20.82 -389.72 N	369.24 35.36 -203.42 N	283.59 18.90 -193.57 N	149.95 27.34 -18.56 N	135.75 26.90 0.00 N	96.54 17.18 0.00 N	117.61 19.63 0.00 N	138.36 23.14 0.00 N	71.58 11.22 0.00 N	104.56 17.46 0.00 N	
GOETHSLN___LBMP 323567	78.58 7.18 0.00 N	72.61 5.99 0.00 N	56.34 4.40 0.00 N	54.99 4.11 0.00 N	49.55 3.76 0.00 N	58.74 4.33 -7.63 N	67.34 4.33 -19.41 N	63.81 5.34 -12.46 N	73.81 6.39 -14.34 N	85.26 8.19 -10.26 N	119.25 10.39 -27.16 N	107.45 10.85 -14.18 N	97.60 10.89 0.00 N	371.75 20.91 -184.96 N	477.93 9.81 -389.69 N	350.04 16.18 -203.40 N	273.43 8.76 -193.55 N	32.05 13.00 85.00 N	122.92 14.07 0.00 N	89.52 10.16 0.00 N	109.32 11.34 0.00 N	121.59 12.15 5.79 N	66.55 6.19 0.00 N	95.10 8.00 0.00 N	
GOUDEY___7 23579	72.09 0.68 0.00 N	66.26 -0.36 0.00 N	51.65 -0.29 0.00 N	50.64 -0.24 0.00 N	45.49 -0.30 0.00 N	46.76 -0.03 0.00 N	43.82 0.22 0.00 N	47.00 0.99 0.00 N	54.38 1.30 0.00 N	68.75 1.94 0.00 N	84.34 2.65 0.00 N	84.22 1.81 0.00 N	89.26 2.54 0.00 N	171.27 5.40 0.00 N	81.02 2.59 0.00 N	134.40 3.94 0.00 N	73.18 2.06 0.00 N	107.09 3.05 0.00 N	112.95 4.10 0.00 N	82.34 2.97 0.00 N	101.56 3.59 0.00 N	118.70 3.47 0.00 N	61.83 1.47 0.00 N	88.55 1.46 0.00 N	
GOUDEY___8 23580	72.01 0.61 0.00 N	66.17 -0.44 0.00 N	51.60 -0.34 0.00 N	50.59 -0.29 0.00 N	45.45 -0.35 0.00 N	46.71 -0.08 0.00 N	43.77 0.18 0.00 N	46.94 0.93 0.00 N	54.32 1.24 0.00 N	68.67 1.86 0.00 N	84.21 2.51 0.00 N	84.10 1.68 0.00 N	89.09 2.37 0.00 N	170.98 5.11 0.00 N	80.92 2.48 0.00 N	134.20 3.74 0.00 N	73.07 1.95 0.00 N	106.93 2.88 0.00 N	112.75 3.90 0.00 N	82.20 2.84 0.00 N	101.43 3.45 0.00 N	118.54 3.32 0.00 N	61.74 1.38 0.00 N	88.44 1.34 0.00 N	
GOWANUS_GT1_1	234.54	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.02	282.35	353.56	125.22	172.94	199.04	233.93	243.72	227.59	

24077		7.67	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.15	9.55	14.39	15.35	11.11	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_2	24078	234.54	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.02	282.35	353.56	125.22	172.94	199.04	233.93	243.72	227.59
		7.67	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.15	9.55	14.39	15.35	11.11	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3	24079	234.54	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.02	282.35	353.56	125.22	172.94	199.04	233.93	243.72	227.59
		7.67	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.15	9.55	14.39	15.35	11.11	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4	24080	234.54	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.02	282.35	353.56	125.22	172.94	199.04	233.93	243.72	227.59
		7.67	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.15	9.55	14.39	15.35	11.11	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5	24084	234.54	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.02	282.35	353.56	125.22	172.94	199.04	233.93	243.72	227.59
		7.67	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.15	9.55	14.39	15.35	11.11	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	24111	234.54	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.02	282.35	353.56	125.22	172.94	199.04	233.93	243.72	227.59
		7.67	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.15	9.55	14.39	15.35	11.11	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	24112	234.54	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.02	282.35	353.56	125.22	172.94	199.04	233.93	243.72	227.59
		7.67	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.15	9.55	14.39	15.35	11.11	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	24113	234.54	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.02	282.35	353.56	125.22	172.94	199.04	233.93	243.72	227.59
		7.67	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.15	9.55	14.39	15.35	11.11	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	24114	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.03	282.35	353.55	125.22	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.16	9.55	14.38	15.35	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2	24115	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.03	282.35	353.55	125.22	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.16	9.55	14.38	15.35	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3	24116	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.03	282.35	353.55	125.22	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.16	9.55	14.38	15.35	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4	24117	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.03	282.35	353.55	125.22	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.16	9.55	14.38	15.35	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5	24118	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.03	282.35	353.55	125.22	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.16	9.55	14.38	15.35	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	24119	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.69	243.74	488.92	478.64	351.03	282.35	353.55	125.22	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.91	12.04	22.52	10.51	17.16	9.55	14.38	15.35	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300										

GOWANUS_GT2_7 24120	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.03 17.16 -203.41 N	282.35 9.55 -201.68 N	353.55 14.38 -235.12 N	125.22 15.35 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT2_8 24121	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.03 17.16 -203.41 N	282.35 9.55 -201.68 N	353.55 14.38 -235.12 N	125.22 15.35 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT3_1 24122	234.54 7.67 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.02 17.15 -203.41 N	282.35 9.55 -201.68 N	353.56 14.39 -235.12 N	125.22 15.35 -1.01 N	172.94 11.11 -82.46 N	199.04 12.50 -88.56 N	233.93 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT3_2 24123	234.54 7.67 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.02 17.15 -203.41 N	282.35 9.55 -201.68 N	353.56 14.39 -235.12 N	125.22 15.35 -1.01 N	172.94 11.11 -82.46 N	199.04 12.50 -88.56 N	233.93 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT3_3 24124	234.54 7.67 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.02 17.15 -203.41 N	282.35 9.55 -201.68 N	353.56 14.39 -235.12 N	125.22 15.35 -1.01 N	172.94 11.11 -82.46 N	199.04 12.50 -88.56 N	233.93 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT3_4 24125	234.54 7.67 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.02 17.15 -203.41 N	282.35 9.55 -201.68 N	353.56 14.39 -235.12 N	125.22 15.35 -1.01 N	172.94 11.11 -82.46 N	199.04 12.50 -88.56 N	233.93 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT3_5 24126	234.54 7.67 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.02 17.15 -203.41 N	282.35 9.55 -201.68 N	353.56 14.39 -235.12 N	125.22 15.35 -1.01 N	172.94 11.11 -82.46 N	199.04 12.50 -88.56 N	233.93 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT3_6 24127	234.54 7.67 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.02 17.15 -203.41 N	282.35 9.55 -201.68 N	353.56 14.39 -235.12 N	125.22 15.35 -1.01 N	172.94 11.11 -82.46 N	199.04 12.50 -88.56 N	233.93 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT3_7 24128	234.54 7.67 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.02 17.15 -203.41 N	282.35 9.55 -201.68 N	353.56 14.39 -235.12 N	125.22 15.35 -1.01 N	172.94 11.11 -82.46 N	199.04 12.50 -88.56 N	233.93 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT3_8 24129	234.54 7.67 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.02 17.15 -203.41 N	282.35 9.55 -201.68 N	353.56 14.39 -235.12 N	125.22 15.35 -1.01 N	172.94 11.11 -82.46 N	199.04 12.50 -88.56 N	233.93 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT4_1 24130	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.03 17.16 -203.41 N	282.35 9.55 -201.68 N	353.55 14.38 -235.12 N	125.22 15.35 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT4_2 24131	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.03 17.16 -203.41 N	282.35 9.55 -201.68 N	353.55 14.38 -235.12 N	125.22 15.35 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT4_3 24132	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.03 17.16 -203.41 N	282.35 9.55 -201.68 N	353.55 14.38 -235.12 N	125.22 15.35 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
GOWANUS_GT4_4 24133	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.03 17.16 -203.41 N	282.35 9.55 -201.68 N	353.55 14.38 -235.12 N	125.22 15.35 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.03 17.16 -203.41 N	282.35 9.55 -201.68 N	353.55 14.38 -235.12 N	125.22 15.35 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N	
GOWANUS_GT4_6 24135	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.03 17.16 -203.41 N	282.35 9.55 -201.68 N	353.55 14.38 -235.12 N	125.22 15.35 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N	
GOWANUS_GT4_7 24136	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.03 17.16 -203.41 N	282.35 9.55 -201.68 N	353.55 14.38 -235.12 N	125.22 15.35 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N	
GOWANUS_GT4_8 24137	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.69 11.91 -149.36 N	243.74 12.04 -144.99 N	488.92 22.52 -300.53 N	478.64 10.51 -389.69 N	351.03 17.16 -203.41 N	282.35 9.55 -201.68 N	353.55 14.38 -235.12 N	125.22 15.35 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N	
GREENIDGE___3 23582	70.73 -0.67 0.00 N	64.53 -2.09 0.00 N	50.76 -1.18 0.00 N	50.35 -0.54 0.00 N	44.95 -0.84 0.00 N	46.60 -0.19 0.00 N	44.14 0.54 0.00 N	47.71 1.70 0.00 N	54.63 1.55 0.00 N	68.90 2.09 0.00 N	84.24 2.54 0.00 N	83.91 1.49 0.00 N	89.50 2.79 0.00 N	171.75 5.87 0.00 N	81.55 3.12 0.00 N	135.04 4.58 0.00 N	73.61 2.49 0.00 N	107.27 3.23 0.00 N	112.93 4.07 0.00 N	82.05 2.69 0.00 N	101.82 3.84 0.00 N	118.85 3.63 0.00 N	61.69 1.32 0.00 N	88.14 1.05 0.00 N	
GREENIDGE___4 23583	70.73 -0.67 0.00 N	64.53 -2.09 0.00 N	50.76 -1.18 0.00 N	50.35 -0.54 0.00 N	44.95 -0.84 0.00 N	46.60 -0.19 0.00 N	44.14 0.54 0.00 N	47.71 1.70 0.00 N	54.63 1.55 0.00 N	68.90 2.09 0.00 N	84.24 2.54 0.00 N	83.91 1.49 0.00 N	89.50 2.79 0.00 N	171.75 5.87 0.00 N	81.55 3.12 0.00 N	135.04 4.58 0.00 N	73.61 2.49 0.00 N	107.27 3.23 0.00 N	112.93 4.07 0.00 N	82.05 2.69 0.00 N	101.82 3.84 0.00 N	118.85 3.63 0.00 N	61.69 1.32 0.00 N	88.14 1.05 0.00 N	
GROVEVILLE___HYD 323602	77.54 6.14 0.00 N	71.75 5.13 0.00 N	55.52 3.57 0.00 N	54.12 3.24 0.00 N	48.77 2.98 0.00 N	50.23 3.45 0.00 N	47.04 3.44 0.00 N	50.33 4.32 0.00 N	58.41 5.33 0.00 N	73.81 7.00 0.00 N	90.63 8.94 0.00 N	91.64 9.22 0.00 N	96.00 9.29 0.00 N	288.18 18.36 -103.94 N	366.76 8.60 -279.73 N	307.61 14.32 -162.82 N	216.52 7.71 -137.68 N	130.37 11.47 -14.85 N	121.41 12.56 0.00 N	88.50 9.13 0.00 N	108.52 10.54 0.00 N	126.48 11.26 0.00 N	65.98 5.62 0.00 N	94.09 6.99 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	71.09 -0.32 0.00 N	66.70 0.08 0.00 N	51.80 -0.14 0.00 N	51.00 0.11 0.00 N	45.93 0.13 0.00 N	46.77 -0.01 0.00 N	43.83 0.23 0.00 N	45.82 -0.18 0.00 N	52.53 -0.55 0.00 N	65.84 -0.97 0.00 N	80.14 -1.55 0.00 N	80.97 -1.44 0.00 N	86.25 -0.47 0.00 N	163.83 -2.05 0.00 N	77.22 -1.22 0.00 N	127.80 -2.66 0.00 N	69.66 -1.47 0.00 N	103.09 -0.96 0.00 N	106.38 -2.48 0.00 N	77.76 -1.61 0.00 N	96.13 -1.85 0.00 N	113.02 -2.20 0.00 N	60.50 0.13 0.00 N	88.08 0.98 0.00 N	
HARZA MOOSE___RIVER 24016	73.22 1.81 0.00 N	67.99 1.37 0.00 N	52.85 0.91 0.00 N	51.78 0.90 0.00 N	46.57 0.78 0.00 N	47.69 0.90 0.00 N	44.69 1.10 0.00 N	47.46 1.45 0.00 N	54.90 1.82 0.00 N	69.18 2.37 0.00 N	84.63 2.94 0.00 N	85.52 3.11 0.00 N	90.50 3.79 0.00 N	173.00 7.12 0.00 N	81.45 3.02 0.00 N	134.79 4.34 0.00 N	73.31 2.19 0.00 N	107.84 3.80 0.00 N	112.13 3.27 0.00 N	82.07 2.70 0.00 N	101.84 3.86 0.00 N	119.08 3.85 0.00 N	62.69 2.33 0.00 N	90.37 3.27 0.00 N	
HEMPSTEAD____ 23647	78.46 7.06 0.00 N	72.65 6.03 0.00 N	56.55 4.61 0.00 N	55.40 4.52 0.00 N	49.56 3.77 0.00 N	51.48 4.66 -0.04 N	57.68 4.88 -9.20 N	57.84 5.88 -5.95 N	59.90 6.81 0.00 N	75.26 8.45 0.00 N	92.47 10.78 0.00 N	93.86 11.44 0.00 N	98.55 11.83 0.00 N	373.49 22.65 -184.97 N	478.88 10.72 -389.72 N	352.11 18.22 -203.42 N	274.39 9.70 -193.57 N	136.88 14.28 -18.56 N	123.77 14.92 0.00 N	89.53 10.16 0.00 N	109.05 11.07 0.00 N	127.41 12.19 0.00 N	66.34 5.97 0.00 N	94.87 7.77 0.00 N	
HICKLING___1 23621	74.07 2.67 0.00 N	66.75 0.13 0.00 N	52.28 0.34 0.00 N	51.62 0.73 0.00 N	46.13 0.34 0.00 N	47.88 1.10 0.00 N	45.43 1.83 0.00 N	49.58 3.58 0.00 N	57.39 4.31 0.00 N	72.91 6.10 0.00 N	89.96 8.26 0.00 N	88.77 6.35 0.00 N	95.24 8.53 0.00 N	183.38 17.50 0.00 N	86.83 8.39 0.00 N	143.33 12.87 0.00 N	78.01 6.89 0.00 N	114.12 10.07 0.00 N	121.11 12.26 0.00 N	87.98 8.61 0.00 N	108.72 10.73 0.00 N	126.67 11.45 0.00 N	65.33 4.96 0.00 N	92.54 5.44 0.00 N	
HICKLING___2 23622	74.07 2.67 0.00 N	66.75 0.13 0.00 N	52.28 0.34 0.00 N	51.62 0.73 0.00 N	46.13 0.34 0.00 N	47.88 1.10 0.00 N	45.43 1.83 0.00 N	49.58 3.58 0.00 N	57.39 4.31 0.00 N	72.91 6.10 0.00 N	89.96 8.26 0.00 N	88.77 6.35 0.00 N	95.24 8.53 0.00 N	183.38 17.50 0.00 N	86.83 8.39 0.00 N	143.33 12.87 0.00 N	78.01 6.89 0.00 N	114.12 10.07 0.00 N	121.11 12.26 0.00 N	87.98 8.61 0.00 N	108.72 10.73 0.00 N	126.67 11.45 0.00 N	65.33 4.96 0.00 N	92.54 5.44 0.00 N	
HIGH FALLS___HY 23754	80.44 9.03 0.00 N	74.11 7.49 0.00 N	57.16 5.22 0.00 N	55.67 4.79 0.00 N	50.17 4.38 0.00 N	51.62 4.84 0.00 N	48.34 4.74 0.00 N	51.84 5.83 0.00 N	60.31 7.23 0.00 N	76.61 9.80 0.00 N	94.24 12.54 0.00 N	95.36 12.94 0.00 N	100.11 13.40 0.00 N	259.03 26.50 -66.65 N	270.24 12.43 -179.38 N	255.85 20.98 -104.41 N	170.70 11.29 -88.29 N	130.20 16.63 -9.52 N	126.78 17.92 0.00 N	92.40 13.04 0.00 N	113.09 15.11 0.00 N	132.03 16.81 0.00 N	68.53 8.17 0.00 N	97.77 10.67 0.00 N	
HILLBURN___GT	78.61	72.57	56.21	54.87	49.46	50.94	47.72	51.13	59.28	74.92	92.11	93.28	97.72	301.83	395.72	326.54	231.65	134.43	124.03	90.20	110.29	128.13	66.74	95.66	



23639	7.20 0.00 N	5.95 0.00 N	4.27 0.00 N	3.99 0.00 N	3.66 0.00 N	4.16 0.00 N	4.13 0.00 N	5.12 0.00 N	6.20 0.00 N	8.11 0.00 N	10.42 0.00 N	10.86 0.00 N	11.00 0.00 N	21.96 -113.99 N	10.53 -306.76 N	17.52 -178.56 N	9.52 -151.01 N	14.09 -16.29 N	15.18 0.00 N	10.84 0.00 N	12.31 0.00 N	12.90 0.00 N	6.38 0.00 N	8.57 0.00 N
HISHELDN_WT_PWR 323625	69.09 -2.31 0.00 N	63.32 -3.30 0.00 N	49.49 -2.45 0.00 N	48.64 -2.25 0.00 N	43.45 -2.34 0.00 N	44.93 -1.85 0.00 N	42.76 -0.83 0.00 N	46.00 0.00 N	52.52 -0.56 0.00 N	65.72 -1.09 0.00 N	80.02 -1.67 0.00 N	79.38 -3.04 0.00 N	85.02 -1.69 0.00 N	163.20 -2.68 0.00 N	77.63 -0.81 0.00 N	128.48 -1.98 0.00 N	70.17 -0.96 0.00 N	101.77 -2.28 0.00 N	106.89 -1.96 0.00 N	77.56 -1.81 0.00 N	96.75 -1.23 0.00 N	114.68 -0.55 0.00 N	60.24 -0.12 0.00 N	86.36 -0.74 0.00 N
HOLTSVILLE_IC_1 23690	78.29 6.88 0.00 N	72.50 5.87 0.00 N	56.56 4.62 0.00 N	55.57 4.68 0.00 N	49.49 3.69 0.00 N	51.57 4.80 0.01 N	52.50 5.29 -3.61 N	58.03 6.36 -5.66 N	60.54 7.46 0.00 N	75.57 8.76 0.00 N	92.40 10.71 0.00 N	93.57 11.16 0.00 N	97.78 11.06 0.00 N	371.88 21.04 -184.97 N	478.03 9.87 -389.72 N	351.29 17.40 -203.42 N	273.75 9.06 -193.57 N	135.82 13.22 -18.56 N	121.76 12.90 0.00 N	87.50 8.14 0.00 N	106.27 8.29 0.00 N	125.10 9.88 0.00 N	65.49 5.12 0.00 N	94.47 7.37 0.00 N
HOLTSVILLE_IC_10 23699	79.19 7.79 0.00 N	73.19 6.57 0.00 N	57.09 5.15 0.00 N	56.12 5.24 0.00 N	50.00 4.20 0.00 N	52.13 5.35 0.00 N	53.18 5.85 -3.73 N	58.74 7.06 -5.67 N	61.40 8.32 0.00 N	76.68 9.87 0.00 N	93.31 11.61 0.00 N	94.57 12.15 0.00 N	98.78 12.06 0.00 N	373.86 23.02 -184.97 N	478.94 10.79 -389.72 N	352.78 18.90 -203.42 N	274.52 9.83 -193.57 N	136.88 14.28 -18.56 N	122.84 13.98 0.00 N	88.17 8.80 0.00 N	107.02 9.04 0.00 N	125.68 10.46 0.00 N	66.07 5.71 0.00 N	95.63 8.53 0.00 N
HOLTSVILLE_IC_2 23691	78.29 6.88 0.00 N	72.50 5.87 0.00 N	56.56 4.62 0.00 N	55.57 4.68 0.00 N	49.49 3.69 0.00 N	51.57 4.80 0.01 N	52.50 5.29 -3.61 N	58.03 6.36 -5.66 N	60.54 7.46 0.00 N	75.57 8.76 0.00 N	92.40 10.71 0.00 N	93.57 11.16 0.00 N	97.78 11.06 0.00 N	371.88 21.04 -184.97 N	478.03 9.87 -389.72 N	351.29 17.40 -203.42 N	273.75 9.06 -193.57 N	135.82 13.22 -18.56 N	121.76 12.90 0.00 N	87.50 8.14 0.00 N	106.27 8.29 0.00 N	125.10 9.88 0.00 N	65.49 5.12 0.00 N	94.47 7.37 0.00 N
HOLTSVILLE_IC_3 23692	78.29 6.88 0.00 N	72.50 5.87 0.00 N	56.56 4.62 0.00 N	55.57 4.68 0.00 N	49.49 3.69 0.00 N	51.57 4.80 0.01 N	52.50 5.29 -3.61 N	58.03 6.36 -5.66 N	60.54 7.46 0.00 N	75.57 8.76 0.00 N	92.40 10.71 0.00 N	93.57 11.16 0.00 N	97.78 11.06 0.00 N	371.88 21.04 -184.97 N	478.03 9.87 -389.72 N	351.29 17.40 -203.42 N	273.75 9.06 -193.57 N	135.82 13.22 -18.56 N	121.76 12.90 0.00 N	87.50 8.14 0.00 N	106.27 8.29 0.00 N	125.10 9.88 0.00 N	65.49 5.12 0.00 N	94.47 7.37 0.00 N
HOLTSVILLE_IC_4 23693	78.29 6.88 0.00 N	72.50 5.87 0.00 N	56.56 4.62 0.00 N	55.57 4.68 0.00 N	49.49 3.69 0.00 N	51.57 4.80 0.01 N	52.50 5.29 -3.61 N	58.03 6.36 -5.66 N	60.54 7.46 0.00 N	75.57 8.76 0.00 N	92.40 10.71 0.00 N	93.57 11.16 0.00 N	97.78 11.06 0.00 N	371.88 21.04 -184.97 N	478.03 9.87 -389.72 N	351.29 17.40 -203.42 N	273.75 9.06 -193.57 N	135.82 13.22 -18.56 N	121.76 12.90 0.00 N	87.50 8.14 0.00 N	106.27 8.29 0.00 N	125.10 9.88 0.00 N	65.49 5.12 0.00 N	94.47 7.37 0.00 N
HOLTSVILLE_IC_5 23694	78.29 6.88 0.00 N	72.50 5.87 0.00 N	56.56 4.62 0.00 N	55.57 4.68 0.00 N	49.49 3.69 0.00 N	51.57 4.80 0.01 N	52.50 5.29 -3.61 N	58.03 6.36 -5.66 N	60.54 7.46 0.00 N	75.57 8.76 0.00 N	92.40 10.71 0.00 N	93.57 11.16 0.00 N	97.78 11.06 0.00 N	371.88 21.04 -184.97 N	478.03 9.87 -389.72 N	351.29 17.40 -203.42 N	273.75 9.06 -193.57 N	135.82 13.22 -18.56 N	121.76 12.90 0.00 N	87.50 8.14 0.00 N	106.27 8.29 0.00 N	125.10 9.88 0.00 N	65.49 5.12 0.00 N	94.47 7.37 0.00 N
HOLTSVILLE_IC_6 23695	79.19 7.79 0.00 N	73.19 6.57 0.00 N	57.09 5.15 0.00 N	56.12 5.24 0.00 N	50.00 4.20 0.00 N	52.13 5.35 0.00 N	53.18 5.85 -3.73 N	58.74 7.06 -5.67 N	61.40 8.32 0.00 N	76.68 9.87 0.00 N	93.31 11.61 0.00 N	94.57 12.15 0.00 N	98.78 12.06 0.00 N	373.86 23.02 -184.97 N	478.94 10.79 -389.72 N	352.78 18.90 -203.42 N	274.52 9.83 -193.57 N	136.88 14.28 -18.56 N	122.84 13.98 0.00 N	88.17 8.80 0.00 N	107.02 9.04 0.00 N	125.68 10.46 0.00 N	66.07 5.71 0.00 N	95.63 8.53 0.00 N
HOLTSVILLE_IC_7 23696	79.19 7.79 0.00 N	73.19 6.57 0.00 N	57.09 5.15 0.00 N	56.12 5.24 0.00 N	50.00 4.20 0.00 N	52.13 5.35 0.00 N	53.18 5.85 -3.73 N	58.74 7.06 -5.67 N	61.40 8.32 0.00 N	76.68 9.87 0.00 N	93.31 11.61 0.00 N	94.57 12.15 0.00 N	98.78 12.06 0.00 N	373.86 23.02 -184.97 N	478.94 10.79 -389.72 N	352.78 18.90 -203.42 N	274.52 9.83 -193.57 N	136.88 14.28 -18.56 N	122.84 13.98 0.00 N	88.17 8.80 0.00 N	107.02 9.04 0.00 N	125.68 10.46 0.00 N	66.07 5.71 0.00 N	95.63 8.53 0.00 N
HOLTSVILLE_IC_8 23697	79.19 7.79 0.00 N	73.19 6.57 0.00 N	57.09 5.15 0.00 N	56.12 5.24 0.00 N	50.00 4.20 0.00 N	52.13 5.35 0.00 N	53.18 5.85 -3.73 N	58.74 7.06 -5.67 N	61.40 8.32 0.00 N	76.68 9.87 0.00 N	93.31 11.61 0.00 N	94.57 12.15 0.00 N	98.78 12.06 0.00 N	373.86 23.02 -184.97 N	478.94 10.79 -389.72 N	352.78 18.90 -203.42 N	274.52 9.83 -193.57 N	136.88 14.28 -18.56 N	122.84 13.98 0.00 N	88.17 8.80 0.00 N	107.02 9.04 0.00 N	125.68 10.46 0.00 N	66.07 5.71 0.00 N	95.63 8.53 0.00 N
HOLTSVILLE_IC_9 23698	79.19 7.79 0.00 N	73.19 6.57 0.00 N	57.09 5.15 0.00 N	56.12 5.24 0.00 N	50.00 4.20 0.00 N	52.13 5.35 0.00 N	53.18 5.85 -3.73 N	58.74 7.06 -5.67 N	61.40 8.32 0.00 N	76.68 9.87 0.00 N	93.31 11.61 0.00 N	94.57 12.15 0.00 N	98.78 12.06 0.00 N	373.86 23.02 -184.97 N	478.94 10.79 -389.72 N	352.78 18.90 -203.42 N	274.52 9.83 -193.57 N	136.88 14.28 -18.56 N	122.84 13.98 0.00 N	88.17 8.80 0.00 N	107.02 9.04 0.00 N	125.68 10.46 0.00 N	66.07 5.71 0.00 N	95.63 8.53 0.00 N
HQ_GEN_CEDARS 23644	68.68 -2.73 0.00 N	65.53 -1.09 0.00 N	51.25 -0.69 0.00 N	50.43 -0.45 0.00 N	45.43 -0.37 0.00 N	46.23 -0.55 0.00 N	42.95 -0.64 0.00 N	43.97 -2.04 0.00 N	50.26 -2.83 0.00 N	62.69 -4.12 0.00 N	76.28 -5.41 0.00 N	77.17 -5.25 0.00 N	83.00 -3.71 0.00 N	155.85 -10.03 0.00 N	73.48 -4.95 0.00 N	121.73 -8.73 0.00 N	66.36 -4.76 0.00 N	98.63 -5.41 0.00 N	101.26 -7.59 0.00 N	73.91 -5.46 0.00 N	91.39 -6.59 0.00 N	108.54 -6.68 0.00 N	57.45 -2.91 0.00 N	84.64 -2.45 0.00 N
HQ_GEN_CEDARS_PROXY 323590	48.30 -2.53 4.72 N	45.30 -0.98 4.39 N	51.25 -0.69 0.00 N	50.43 -0.45 0.00 N	45.43 -0.37 0.00 N	46.23 -0.55 0.00 N	42.95 -0.64 0.00 N	43.97 -2.04 0.00 N	50.26 -2.83 0.00 N	62.69 -4.12 0.00 N	76.28 -5.41 0.00 N	100.37 -5.57 -18.29 N	105.31 -4.62 -8.47 N	155.85 -10.03 0.00 N	73.48 -4.95 0.00 N	121.73 -8.73 0.00 N	66.36 -4.76 0.00 N	98.63 -5.41 0.00 N	101.26 -7.59 0.00 N	73.91 -5.46 0.00 N	74.26 -5.18 -6.31 N	108.54 -6.68 0.00 N	57.45 -2.91 0.00 N	84.64 -2.45 0.00 N

HQ_GEN_IMPORT 323601	49.36 -1.47 4.72 N	45.30 -0.97 4.39 N	51.26 -0.68 0.00 N	50.42 -0.47 0.00 N	45.39 -0.40 0.00 N	46.20 -0.59 0.00 N	42.94 -0.66 0.00 N	44.75 -1.26 0.00 N	51.41 -1.67 0.00 N	64.49 -2.32 0.00 N	78.70 -2.99 0.00 N	102.84 -3.10 -18.29 N	106.48 -3.45 -8.47 N	159.91 -5.97 0.00 N	75.56 -2.87 0.00 N	125.65 -4.81 0.00 N	68.53 -2.59 0.00 N	100.40 -3.65 0.00 N	104.68 -4.17 0.00 N	76.32 -3.05 0.00 N	76.62 -2.82 -6.31 N	111.43 -3.80 0.00 N	58.56 -1.81 0.00 N	85.20 -1.90 0.00 N
HQ_GEN_WHEEL 23651	49.36 -1.47 4.72 N	45.30 -0.97 4.39 N	51.26 -0.68 0.00 N	50.42 -0.47 0.00 N	45.39 -0.40 0.00 N	46.20 -0.59 0.00 N	42.94 -0.66 0.00 N	44.75 -1.26 0.00 N	51.41 -1.67 0.00 N	64.49 -2.32 0.00 N	78.70 -2.99 0.00 N	102.84 -3.10 -18.29 N	106.48 -3.45 -8.47 N	159.91 -5.97 0.00 N	75.56 -2.87 0.00 N	125.65 -4.81 0.00 N	68.53 -2.59 0.00 N	100.40 -3.65 0.00 N	104.68 -4.17 0.00 N	76.32 -3.05 0.00 N	76.62 -2.82 -6.31 N	111.43 -3.80 0.00 N	58.56 -1.81 0.00 N	85.20 -1.90 0.00 N
HUDSON_AVE_GT_3 23810	78.89 7.48 0.00 N	72.86 6.24 0.00 N	56.55 4.60 0.00 N	55.19 4.31 0.00 N	49.73 3.94 0.00 N	58.95 4.54 -7.63 N	67.55 4.54 -19.41 N	64.14 5.68 -12.46 N	74.27 6.84 -14.34 N	87.30 8.84 -11.65 N	120.24 11.20 -27.34 N	108.19 11.59 -14.18 N	98.42 11.71 0.00 N	373.37 22.53 -184.96 N	478.65 10.52 -389.69 N	351.19 17.33 -203.41 N	274.03 9.35 -193.56 N	136.57 13.97 -18.56 N	123.99 15.14 0.00 N	90.24 10.88 0.00 N	110.24 12.26 0.00 N	128.50 13.28 0.00 N	67.06 6.70 0.00 N	95.76 8.66 0.00 N
HUDSON_AVE_GT_4 23540	78.89 7.48 0.00 N	72.86 6.24 0.00 N	56.55 4.60 0.00 N	55.19 4.31 0.00 N	49.73 3.94 0.00 N	58.95 4.54 -7.63 N	67.55 4.54 -19.41 N	64.14 5.68 -12.46 N	74.27 6.84 -14.34 N	87.30 8.84 -11.65 N	120.24 11.20 -27.34 N	108.19 11.59 -14.18 N	98.42 11.71 0.00 N	373.37 22.53 -184.96 N	478.65 10.52 -389.69 N	351.19 17.33 -203.41 N	274.03 9.35 -193.56 N	136.57 13.97 -18.56 N	123.99 15.14 0.00 N	90.24 10.88 0.00 N	110.24 12.26 0.00 N	128.50 13.28 0.00 N	67.06 6.70 0.00 N	95.76 8.66 0.00 N
HUDSON_AVE_GT_5 23657	78.89 7.48 0.00 N	72.86 6.24 0.00 N	56.55 4.60 0.00 N	55.19 4.31 0.00 N	49.73 3.94 0.00 N	58.95 4.54 -7.63 N	67.55 4.54 -19.41 N	64.14 5.68 -12.46 N	74.27 6.84 -14.34 N	87.30 8.84 -11.65 N	120.24 11.20 -27.34 N	108.19 11.59 -14.18 N	98.42 11.71 0.00 N	373.37 22.53 -184.96 N	478.65 10.52 -389.69 N	351.19 17.33 -203.41 N	274.03 9.35 -193.56 N	136.57 13.97 -18.56 N	123.99 15.14 0.00 N	90.24 10.88 0.00 N	110.24 12.26 0.00 N	128.50 13.28 0.00 N	67.06 6.70 0.00 N	95.76 8.66 0.00 N
HUDSON_AVE_10 24168	78.84 7.43 0.00 N	72.80 6.18 0.00 N	56.52 4.58 0.00 N	55.20 4.32 0.00 N	49.73 3.94 0.00 N	58.92 4.50 -7.63 N	67.51 4.51 -19.41 N	64.02 5.55 -12.46 N	74.06 6.63 -14.34 N	86.95 8.49 -11.65 N	119.66 10.62 -27.34 N	107.65 11.05 -14.18 N	97.82 11.10 0.00 N	372.33 22.49 -184.96 N	478.27 10.15 -389.69 N	350.68 16.81 -203.41 N	273.69 9.01 -193.56 N	136.00 13.39 -18.56 N	123.24 14.39 0.00 N	89.69 10.32 0.00 N	109.63 11.65 0.00 N	127.75 12.52 0.00 N	66.78 6.42 0.00 N	95.37 8.27 0.00 N
HUNTER_MOUNT___DRP 323613	78.73 7.32 0.00 N	73.09 6.47 0.00 N	56.56 4.62 0.00 N	55.12 4.23 0.00 N	49.70 3.91 0.00 N	51.05 4.27 0.00 N	47.82 4.23 0.00 N	51.46 5.45 0.00 N	59.97 6.88 0.00 N	76.00 9.19 0.00 N	93.33 11.64 0.00 N	94.33 11.92 0.00 N	99.06 12.35 0.00 N	234.11 24.32 -43.91 N	208.03 11.42 -118.18 N	218.12 18.87 -68.79 N	139.47 10.18 -58.16 N	125.26 14.94 -6.27 N	125.03 16.18 0.00 N	91.05 11.69 0.00 N	111.62 13.64 0.00 N	129.99 14.76 0.00 N	67.51 7.15 0.00 N	96.25 9.16 0.00 N
HUNTLEY___63 23557	69.27 -2.14 0.00 N	63.80 -2.82 0.00 N	49.83 -2.12 0.00 N	48.88 -2.00 0.00 N	43.69 -2.10 0.00 N	45.15 -1.64 0.00 N	42.99 -0.61 0.00 N	45.98 -0.03 0.00 N	52.14 -0.94 0.00 N	64.95 -1.86 0.00 N	78.48 -3.21 0.00 N	77.87 -4.55 0.00 N	83.28 -3.44 0.00 N	159.69 -6.19 0.00 N	76.13 -2.31 0.00 N	126.18 -4.28 0.00 N	69.05 -2.07 0.00 N	99.86 -4.19 0.00 N	104.35 -4.51 0.00 N	75.65 -3.71 0.00 N	94.74 -3.24 0.00 N	112.85 -2.37 0.00 N	59.73 -0.63 0.00 N	86.43 -0.67 0.00 N
HUNTLEY___64 23558	69.27 -2.14 0.00 N	63.80 -2.82 0.00 N	49.83 -2.12 0.00 N	48.88 -2.00 0.00 N	43.69 -2.10 0.00 N	45.15 -1.64 0.00 N	42.99 -0.61 0.00 N	45.98 -0.03 0.00 N	52.14 -0.94 0.00 N	64.95 -1.86 0.00 N	78.48 -3.21 0.00 N	77.87 -4.55 0.00 N	83.28 -3.44 0.00 N	159.69 -6.19 0.00 N	76.13 -2.31 0.00 N	126.18 -4.28 0.00 N	69.05 -2.07 0.00 N	99.86 -4.19 0.00 N	104.35 -4.51 0.00 N	75.65 -3.71 0.00 N	94.74 -3.24 0.00 N	112.85 -2.37 0.00 N	59.73 -0.63 0.00 N	86.43 -0.67 0.00 N
HUNTLEY___65 23559	69.27 -2.14 0.00 N	63.80 -2.82 0.00 N	49.83 -2.12 0.00 N	48.88 -2.00 0.00 N	43.69 -2.10 0.00 N	45.15 -1.64 0.00 N	42.99 -0.61 0.00 N	45.98 -0.03 0.00 N	52.14 -0.94 0.00 N	64.95 -1.86 0.00 N	78.48 -3.21 0.00 N	77.87 -4.55 0.00 N	83.28 -3.44 0.00 N	159.69 -6.19 0.00 N	76.13 -2.31 0.00 N	126.18 -4.28 0.00 N	69.05 -2.07 0.00 N	99.86 -4.19 0.00 N	104.35 -4.51 0.00 N	75.65 -3.71 0.00 N	94.74 -3.24 0.00 N	112.85 -2.37 0.00 N	59.73 -0.63 0.00 N	86.43 -0.67 0.00 N
HUNTLEY___66 23560	69.27 -2.14 0.00 N	63.80 -2.82 0.00 N	49.83 -2.12 0.00 N	48.88 -2.00 0.00 N	43.69 -2.10 0.00 N	45.15 -1.64 0.00 N	42.99 -0.61 0.00 N	45.98 -0.03 0.00 N	52.14 -0.94 0.00 N	64.95 -1.86 0.00 N	78.48 -3.21 0.00 N	77.87 -4.55 0.00 N	83.28 -3.44 0.00 N	159.69 -6.19 0.00 N	76.13 -2.31 0.00 N	126.18 -4.28 0.00 N	69.05 -2.07 0.00 N	99.86 -4.19 0.00 N	104.35 -4.51 0.00 N	75.65 -3.71 0.00 N	94.74 -3.24 0.00 N	112.85 -2.37 0.00 N	59.73 -0.63 0.00 N	86.43 -0.67 0.00 N
HUNTLEY___67 23561	68.05 -3.35 0.00 N	62.69 -3.93 0.00 N	48.99 -2.95 0.00 N	48.09 -2.79 0.00 N	42.98 -2.81 0.00 N	44.42 -2.36 0.00 N	42.29 -1.30 0.00 N	45.29 -0.72 0.00 N	51.49 -1.59 0.00 N	64.12 -2.69 0.00 N	77.80 -3.89 0.00 N	77.30 -5.12 0.00 N	82.69 -4.02 0.00 N	158.51 -7.37 0.00 N	75.50 -2.93 0.00 N	125.08 -5.38 0.00 N	68.38 -2.74 0.00 N	98.95 -5.10 0.00 N	103.51 -5.34 0.00 N	75.08 -4.28 0.00 N	93.99 -3.99 0.00 N	112.04 -3.19 0.00 N	59.12 -1.25 0.00 N	84.97 -2.12 0.00 N
HUNTLEY___68 23562	68.05 -3.35 0.00 N	62.69 -3.93 0.00 N	48.99 -2.95 0.00 N	48.09 -2.79 0.00 N	42.98 -2.81 0.00 N	44.42 -2.36 0.00 N	42.29 -1.30 0.00 N	45.29 -0.72 0.00 N	51.49 -1.59 0.00 N	64.12 -2.69 0.00 N	77.80 -3.89 0.00 N	77.30 -5.12 0.00 N	82.69 -4.02 0.00 N	158.51 -7.37 0.00 N	75.50 -2.93 0.00 N	125.08 -5.38 0.00 N	68.38 -2.74 0.00 N	98.95 -5.10 0.00 N	103.51 -5.34 0.00 N	75.08 -4.28 0.00 N	93.99 -3.99 0.00 N	112.04 -3.19 0.00 N	59.12 -1.25 0.00 N	84.97 -2.12 0.00 N
HYLAND___LFGE 323620	67.45 -3.96 0.00 N	62.36 -4.26 0.00 N	48.54 -3.40 0.00 N	49.08 -1.81 0.00 N	42.57 -3.22 0.00 N	44.07 -2.71 0.00 N	42.00 -1.59 0.00 N	45.42 -0.59 0.00 N	51.92 -1.16 0.00 N	65.23 -1.58 0.00 N	78.14 -3.56 0.00 N	78.12 -4.30 0.00 N	83.07 -3.65 0.00 N	159.69 -6.19 0.00 N	75.88 -2.56 0.00 N	125.68 -4.78 0.00 N	68.57 -2.55 0.00 N	99.54 -4.51 0.00 N	104.20 -4.66 0.00 N	75.38 -3.98 0.00 N	93.74 -4.24 0.00 N	110.95 -4.27 0.00 N	59.28 -1.08 0.00 N	85.25 -1.84 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___CORINTH 23802	76.68 5.28 0.00 N	71.33 4.71 0.00 N	54.86 2.92 0.00 N	53.01 2.13 0.00 N	47.83 2.04 0.00 N	49.29 2.50 0.00 N	46.32 2.72 0.00 N	49.82 3.81 0.00 N	58.25 5.17 0.00 N	73.80 6.99 0.00 N	90.19 8.50 0.00 N	91.88 9.47 0.00 N	95.91 9.19 0.00 N	195.01 17.06 -12.08 N	118.62 7.69 -32.50 N	162.12 12.75 -18.92 N	93.83 6.70 -16.00 N	116.60 10.83 -1.73 N	121.57 12.72 0.00 N	88.84 9.47 0.00 N	109.40 11.42 0.00 N	125.93 10.70 0.00 N	65.27 4.90 0.00 N	92.96 5.87 0.00 N	
INDECK___ILION 23567	73.86 2.46 0.00 N	68.66 2.04 0.00 N	53.34 1.40 0.00 N	52.08 1.20 0.00 N	46.92 1.13 0.00 N	48.14 1.36 0.00 N	44.93 1.33 0.00 N	47.85 1.84 0.00 N	55.58 2.49 0.00 N	70.25 3.44 0.00 N	86.19 4.50 0.00 N	86.84 4.43 0.00 N	91.32 4.60 0.00 N	174.89 9.01 0.00 N	82.62 4.18 0.00 N	137.31 6.85 0.00 N	74.79 3.67 0.00 N	109.64 5.59 0.00 N	114.78 5.93 0.00 N	83.76 4.39 0.00 N	103.14 5.16 0.00 N	119.76 4.53 0.00 N	62.20 1.84 0.00 N	89.66 2.57 0.00 N	
INDECK___OLEAN 23982	72.62 1.22 0.00 N	65.89 -0.73 0.00 N	51.85 -0.09 0.00 N	50.80 -0.08 0.00 N	45.43 -0.37 0.00 N	46.40 -0.38 0.00 N	43.51 -0.08 0.00 N	46.88 0.87 0.00 N	54.06 0.97 0.00 N	67.57 0.76 0.00 N	82.99 1.30 0.00 N	82.14 -0.28 0.00 N	88.30 1.59 0.00 N	169.28 3.40 0.00 N	80.69 2.25 0.00 N	133.12 2.66 0.00 N	72.34 1.22 0.00 N	104.94 0.89 0.00 N	110.75 1.89 0.00 N	80.34 0.97 0.00 N	99.77 1.80 0.00 N	118.14 2.92 0.00 N	63.78 3.42 0.00 N	91.33 4.24 0.00 N	
INDECK___OSWEGO 23783	69.87 -1.54 0.00 N	64.88 -1.74 0.00 N	50.52 -1.42 0.00 N	49.46 -1.42 0.00 N	44.45 -1.35 0.00 N	45.48 -1.30 0.00 N	42.46 -1.13 0.00 N	44.95 -1.05 0.00 N	51.72 -1.36 0.00 N	65.01 -1.80 0.00 N	79.32 -2.38 0.00 N	79.77 -2.65 0.00 N	83.97 -2.74 0.00 N	160.79 -5.09 0.00 N	76.56 -1.87 0.00 N	126.67 -3.79 0.00 N	69.07 -2.06 0.00 N	100.78 -3.27 0.00 N	105.39 -3.46 0.00 N	76.83 -2.53 0.00 N	95.52 -2.46 0.00 N	112.82 -2.41 0.00 N	59.60 -0.76 0.00 N	86.13 -0.97 0.00 N	
INDECK___YERKES 23781	69.27 -2.14 0.00 N	63.80 -2.82 0.00 N	49.83 -2.12 0.00 N	48.88 -2.00 0.00 N	43.69 -2.10 0.00 N	45.15 -1.64 0.00 N	42.99 -0.61 0.00 N	45.98 -0.03 0.00 N	52.14 -0.94 0.00 N	64.95 -1.86 0.00 N	78.48 -3.21 0.00 N	77.87 -4.55 0.00 N	83.28 -3.44 0.00 N	159.69 -6.19 0.00 N	76.13 -2.31 0.00 N	126.18 -4.28 0.00 N	69.05 -2.07 0.00 N	99.86 -4.19 0.00 N	104.35 -4.51 0.00 N	75.65 -3.71 0.00 N	94.74 -3.24 0.00 N	112.85 -2.37 0.00 N	59.73 -0.63 0.00 N	86.43 -0.67 0.00 N	
INDIAN POINT___GT_1 24139	77.87 6.46 0.00 N	72.00 5.38 0.00 N	55.82 3.88 0.00 N	54.46 3.58 0.00 N	49.08 3.29 0.00 N	50.57 3.79 0.00 N	47.38 3.78 0.00 N	50.72 4.71 0.00 N	58.79 5.71 0.00 N	74.24 7.43 0.00 N	91.19 9.50 0.00 N	92.34 9.92 0.00 N	96.68 9.96 0.00 N	368.27 19.57 -182.82 N	471.64 9.27 -383.95 N	345.91 15.39 -200.06 N	270.19 8.34 -190.72 N	134.69 12.39 -18.25 N	122.26 13.40 0.00 N	88.96 9.59 0.00 N	108.80 10.81 0.00 N	126.96 11.73 0.00 N	66.22 5.86 0.00 N	94.47 7.37 0.00 N	
INDIAN POINT___GT_2 23659	77.87 6.46 0.00 N	72.00 5.38 0.00 N	55.82 3.88 0.00 N	54.46 3.58 0.00 N	49.08 3.29 0.00 N	50.57 3.79 0.00 N	47.38 3.78 0.00 N	50.72 4.71 0.00 N	58.79 5.71 0.00 N	74.24 7.43 0.00 N	91.19 9.50 0.00 N	92.34 9.92 0.00 N	96.68 9.96 0.00 N	368.27 19.57 -182.82 N	471.64 9.27 -383.95 N	345.91 15.39 -200.06 N	270.19 8.34 -190.72 N	134.69 12.39 -18.25 N	122.26 13.40 0.00 N	88.96 9.59 0.00 N	108.80 10.81 0.00 N	126.96 11.73 0.00 N	66.22 5.86 0.00 N	94.47 7.37 0.00 N	
INDIAN POINT___GT_3 24019	77.87 6.46 0.00 N	72.00 5.38 0.00 N	55.82 3.88 0.00 N	54.46 3.58 0.00 N	49.08 3.29 0.00 N	50.57 3.79 0.00 N	47.38 3.78 0.00 N	50.72 4.71 0.00 N	58.79 5.71 0.00 N	74.24 7.43 0.00 N	91.19 9.50 0.00 N	92.34 9.92 0.00 N	96.68 9.96 0.00 N	368.27 19.57 -182.82 N	471.64 9.27 -383.95 N	345.91 15.39 -200.06 N	270.19 8.34 -190.72 N	134.69 12.39 -18.25 N	122.26 13.40 0.00 N	88.96 9.59 0.00 N	108.80 10.81 0.00 N	126.96 11.73 0.00 N	66.22 5.86 0.00 N	94.47 7.37 0.00 N	
INDIAN POINT___2 23530	77.71 6.30 0.00 N	71.83 5.21 0.00 N	55.68 3.74 0.00 N	54.36 3.47 0.00 N	48.98 3.19 0.00 N	50.47 3.69 0.00 N	47.27 3.67 0.00 N	50.61 4.60 0.00 N	58.65 5.57 0.00 N	74.05 7.24 0.00 N	90.95 9.26 0.00 N	92.07 9.66 0.00 N	96.39 9.67 0.00 N	363.30 19.12 -178.30 N	459.30 9.07 -371.79 N	338.51 15.06 -192.99 N	264.03 8.16 -184.74 N	133.77 12.12 -17.61 N	121.94 13.09 0.00 N	88.75 9.38 0.00 N	108.53 10.55 0.00 N	126.71 11.49 0.00 N	66.10 5.73 0.00 N	94.31 7.21 0.00 N	
INDIAN POINT___3 23531	77.56 6.16 0.00 N	71.73 5.11 0.00 N	55.59 3.64 0.00 N	54.25 3.37 0.00 N	48.88 3.08 0.00 N	50.37 3.59 0.00 N	47.17 3.58 0.00 N	50.49 4.49 0.00 N	58.52 5.44 0.00 N	73.88 7.07 0.00 N	90.73 9.04 0.00 N	91.85 9.44 0.00 N	96.16 9.44 0.00 N	367.70 18.68 -183.15 N	472.13 8.86 -384.84 N	345.76 14.72 -200.58 N	270.25 7.97 -191.16 N	134.20 11.86 -18.30 N	121.66 12.81 0.00 N	88.56 9.19 0.00 N	108.29 10.31 0.00 N	126.40 11.17 0.00 N	65.93 5.57 0.00 N	94.11 7.01 0.00 N	
IP CORINTH___1 23988	77.39 5.98 0.00 N	71.95 5.33 0.00 N	55.32 3.38 0.00 N	53.47 2.59 0.00 N	48.25 2.45 0.00 N	49.71 2.92 0.00 N	46.73 3.13 0.00 N	50.27 4.26 0.00 N	58.78 5.70 0.00 N	74.52 7.71 0.00 N	91.07 9.37 0.00 N	92.29 9.88 0.00 N	96.16 9.45 0.00 N	195.17 17.22 -12.08 N	118.69 7.76 -32.50 N	162.22 12.84 -18.92 N	93.85 6.72 -16.00 N	116.76 10.98 -1.73 N	122.13 13.28 0.00 N	89.53 10.16 0.00 N	110.48 12.50 0.00 N	127.14 11.91 0.00 N	65.88 5.52 0.00 N	93.91 6.81 0.00 N	
IP___TICONDEROGA 23804	79.20 7.79 0.00 N	73.87 7.25 0.00 N	56.70 4.76 0.00 N	54.51 3.63 0.00 N	49.20 3.41 0.00 N	50.88 4.10 0.00 N	47.82 4.23 0.00 N	51.62 5.61 0.00 N	60.40 7.32 0.00 N	76.92 10.11 0.00 N	94.17 12.48 0.00 N	95.82 13.40 0.00 N	99.99 13.27 0.00 N	213.83 24.66 -23.29 N	151.88 10.76 -62.68 N	184.64 17.70 -36.49 N	111.25 9.26 -30.87 N	122.15 14.78 -3.33 N	126.81 17.96 0.00 N	92.82 13.45 0.00 N	113.98 16.00 0.00 N	130.58 15.35 0.00 N	67.49 7.13 0.00 N	96.36 9.27 0.00 N	
JARVIS____ 23743	72.02 0.62 0.00 N	67.10 0.48 0.00 N	52.25 0.31 0.00 N	51.14 0.25 0.00 N	46.02 0.23 0.00 N	47.06 0.28 0.00 N	43.87 0.28 0.00 N	46.50 0.49 0.00 N	53.73 0.64 0.00 N	67.74 0.93 0.00 N	82.91 1.21 0.00 N	83.65 1.24 0.00 N	87.94 1.22 0.00 N	168.35 2.47 0.00 N	79.58 1.15 0.00 N	132.37 1.91 0.00 N	72.12 1.00 0.00 N	105.52 1.47 0.00 N	110.49 1.63 0.00 N	80.56 1.19 0.00 N	99.36 1.38 0.00 N	116.55 1.32 0.00 N	60.96 0.60 0.00 N	87.81 0.71 0.00 N	
JENNISON___1	75.63	69.52	54.26	53.26	47.79	49.23	46.35	49.91	57.79	73.18	90.01	90.23	95.51	183.24	86.77	143.68	78.23	114.33	120.24	87.55	108.07	125.69	65.07	93.11	

23625	4.22 0.00 N	2.90 0.00 N	2.32 0.00 N	2.38 0.00 N	2.00 0.00 N	2.45 0.00 N	2.75 0.00 N	3.91 0.00 N	4.71 0.00 N	6.38 0.00 N	8.32 0.00 N	7.81 0.00 N	8.79 0.00 N	17.36 0.00 N	8.34 0.00 N	13.23 0.00 N	7.11 0.00 N	10.28 0.00 N	11.38 0.00 N	8.19 0.00 N	10.09 0.00 N	10.47 0.00 N	4.70 0.00 N	6.01 0.00 N
JENNISON____ 23626	75.51 4.10 0.00 N	69.42 2.80 0.00 N	54.17 2.23 0.00 N	53.18 2.30 0.00 N	47.70 1.91 0.00 N	49.17 2.38 0.00 N	46.27 2.67 0.00 N	49.82 3.81 0.00 N	57.67 4.59 0.00 N	73.02 6.21 0.00 N	89.80 8.11 0.00 N	90.01 7.59 0.00 N	95.27 8.55 0.00 N	182.76 16.88 0.00 N	86.55 8.12 0.00 N	143.33 12.87 0.00 N	78.05 6.93 0.00 N	114.05 10.01 0.00 N	119.94 11.08 0.00 N	87.35 7.99 0.00 N	107.80 9.82 0.00 N	125.39 10.17 0.00 N	64.93 4.56 0.00 N	92.94 5.84 0.00 N
KEDC_PORT_JEFF_GT2 24210	78.44 7.03 0.00 N	72.50 5.88 0.00 N	56.58 4.63 0.00 N	55.70 4.81 0.00 N	49.63 3.84 0.00 N	51.80 5.03 0.01 N	52.80 5.52 -3.69 N	58.33 6.66 -5.67 N	60.72 7.64 0.00 N	75.90 9.08 0.00 N	92.78 11.09 0.00 N	94.02 11.60 0.00 N	98.23 11.52 0.00 N	372.79 21.95 -184.97 N	478.45 10.29 -389.72 N	352.07 18.19 -203.42 N	273.96 9.26 -193.57 N	136.09 13.49 -18.56 N	121.97 13.12 0.00 N	87.49 8.13 0.00 N	106.17 8.19 0.00 N	124.79 9.57 0.00 N	65.31 4.95 0.00 N	94.55 7.45 0.00 N
KEDC_PORT_JEFF_GT3 24211	78.44 7.03 0.00 N	72.50 5.88 0.00 N	56.58 4.63 0.00 N	55.70 4.81 0.00 N	49.63 3.84 0.00 N	51.80 5.03 0.01 N	52.80 5.52 -3.69 N	58.33 6.66 -5.67 N	60.72 7.64 0.00 N	75.90 9.08 0.00 N	92.78 11.09 0.00 N	94.02 11.60 0.00 N	98.23 11.52 0.00 N	372.79 21.95 -184.97 N	478.45 10.29 -389.72 N	352.07 18.19 -203.42 N	273.96 9.26 -193.57 N	136.09 13.49 -18.56 N	121.97 13.12 0.00 N	87.49 8.13 0.00 N	106.17 8.19 0.00 N	124.79 9.57 0.00 N	65.31 4.95 0.00 N	94.55 7.45 0.00 N
KEDC_GLWD_GT4 24219	78.49 7.08 0.00 N	72.63 6.01 0.00 N	56.52 4.58 0.00 N	55.42 4.54 0.00 N	49.68 3.89 0.00 N	51.47 4.64 -0.04 N	57.65 4.71 -9.34 N	57.68 5.72 -5.96 N	59.49 6.40 0.00 N	74.63 7.82 0.00 N	91.76 10.07 0.00 N	93.12 10.70 0.00 N	97.70 10.98 0.00 N	371.93 21.09 -184.97 N	478.12 9.96 -389.72 N	350.67 16.78 -203.42 N	273.69 9.00 -193.57 N	135.99 13.39 -18.56 N	123.43 14.57 0.00 N	89.49 10.12 0.00 N	109.17 11.19 0.00 N	127.42 12.19 0.00 N	66.32 5.95 0.00 N	94.83 7.74 0.00 N
KEDC_GLWD_GT5 24220	78.49 7.08 0.00 N	72.63 6.01 0.00 N	56.52 4.58 0.00 N	55.42 4.54 0.00 N	49.68 3.89 0.00 N	51.47 4.64 -0.04 N	57.65 4.71 -9.34 N	57.68 5.72 -5.96 N	59.49 6.40 0.00 N	74.63 7.82 0.00 N	91.76 10.07 0.00 N	93.12 10.70 0.00 N	97.70 10.98 0.00 N	371.93 21.09 -184.97 N	478.12 9.96 -389.72 N	350.67 16.78 -203.42 N	273.69 9.00 -193.57 N	135.99 13.39 -18.56 N	123.43 14.57 0.00 N	89.49 10.12 0.00 N	109.17 11.19 0.00 N	127.42 12.19 0.00 N	66.32 5.95 0.00 N	94.83 7.74 0.00 N
KENSICO____ 23655	78.23 6.82 0.00 N	72.32 5.70 0.00 N	56.08 4.14 0.00 N	54.72 3.84 0.00 N	49.32 3.52 0.00 N	50.83 4.05 0.00 N	47.63 4.03 0.00 N	51.01 5.00 0.00 N	59.13 6.04 0.00 N	74.65 7.84 0.00 N	91.67 9.98 0.00 N	92.81 10.39 0.00 N	97.20 10.48 0.00 N	371.13 20.36 -184.90 N	477.61 9.63 -389.54 N	349.74 15.97 -203.32 N	273.24 8.64 -193.48 N	135.43 12.83 -18.55 N	122.73 13.87 0.00 N	89.30 9.93 0.00 N	109.20 11.22 0.00 N	127.33 12.11 0.00 N	66.42 6.05 0.00 N	94.82 7.72 0.00 N
KIAC_JFK_GT1 23816	78.83 7.42 0.00 N	72.74 6.12 0.00 N	56.59 4.64 0.00 N	55.27 4.39 0.00 N	49.78 3.99 0.00 N	58.98 4.56 -7.63 N	67.60 4.59 -19.41 N	69.82 5.70 -18.11 N	75.67 6.73 -15.86 N	86.90 8.44 -11.65 N	119.27 10.24 -27.34 N	107.31 10.72 -14.18 N	97.44 10.72 0.00 N	371.93 21.10 -184.96 N	478.10 9.97 -389.69 N	350.54 16.68 -203.41 N	273.41 8.74 -193.56 N	135.65 13.04 -18.56 N	122.73 13.87 0.00 N	89.32 9.95 0.00 N	109.32 11.34 0.00 N	127.57 12.34 0.00 N	66.89 6.52 0.00 N	95.41 8.32 0.00 N
KIAC_JFK_GT2 23817	78.83 7.42 0.00 N	72.74 6.12 0.00 N	56.59 4.64 0.00 N	55.27 4.39 0.00 N	49.78 3.99 0.00 N	58.98 4.56 -7.63 N	67.60 4.59 -19.41 N	69.82 5.70 -18.11 N	75.67 6.73 -15.86 N	86.90 8.44 -11.65 N	119.27 10.24 -27.34 N	107.31 10.72 -14.18 N	97.44 10.72 0.00 N	371.93 21.10 -184.96 N	478.10 9.97 -389.69 N	350.54 16.68 -203.41 N	273.41 8.74 -193.56 N	135.65 13.04 -18.56 N	122.73 13.87 0.00 N	89.32 9.95 0.00 N	109.32 11.34 0.00 N	127.57 12.34 0.00 N	66.89 6.52 0.00 N	95.41 8.32 0.00 N
KINTIGH____ 23543	67.33 -4.08 0.00 N	62.32 -4.30 0.00 N	48.67 -3.28 0.00 N	47.71 -3.17 0.00 N	42.68 -3.11 0.00 N	44.06 -2.72 0.00 N	41.77 -1.82 0.00 N	44.50 -1.51 0.00 N	50.72 -2.36 0.00 N	63.21 -3.60 0.00 N	76.67 -5.03 0.00 N	76.59 -5.82 0.00 N	81.59 -5.13 0.00 N	156.25 -9.62 0.00 N	74.43 -4.00 0.00 N	123.49 -6.97 0.00 N	67.54 -3.58 0.00 N	97.72 -6.33 0.00 N	101.95 -6.91 0.00 N	74.01 -5.36 0.00 N	92.60 -5.38 0.00 N	110.26 -4.97 0.00 N	58.20 -2.17 0.00 N	83.87 -3.23 0.00 N
LEDERLE____ 23769	78.90 7.49 0.00 N	72.84 6.22 0.00 N	56.42 4.48 0.00 N	55.07 4.19 0.00 N	49.62 3.83 0.00 N	51.13 4.35 0.00 N	47.89 4.30 0.00 N	51.31 5.30 0.00 N	59.50 6.42 0.00 N	75.20 8.39 0.00 N	92.45 10.75 0.00 N	93.65 11.23 0.00 N	98.09 11.37 0.00 N	307.07 22.77 -118.42 N	408.05 10.92 -318.70 N	334.11 18.14 -185.51 N	237.85 9.84 -156.89 N	135.55 14.58 -16.92 N	124.52 15.67 0.00 N	90.57 11.20 0.00 N	110.75 12.77 0.00 N	128.78 13.55 0.00 N	67.05 6.68 0.00 N	96.01 8.91 0.00 N
LINDEN COGEN____ 23786	78.51 7.10 0.00 N	72.56 5.94 0.00 N	56.34 4.40 0.00 N	54.98 4.10 0.00 N	49.52 3.72 0.00 N	58.72 4.31 -7.63 N	67.31 4.31 -19.41 N	63.77 5.30 -12.46 N	73.77 6.34 -14.34 N	84.54 8.12 -9.60 N	119.10 10.33 -27.08 N	107.36 10.77 -14.18 N	97.53 10.82 0.00 N	371.57 20.74 -184.96 N	477.84 9.72 -389.69 N	349.90 16.04 -203.40 N	273.35 8.68 -193.55 N	-16.89 12.95 133.88 N	122.81 13.96 0.00 N	89.44 10.08 0.00 N	109.22 11.24 0.00 N	118.73 12.03 8.53 N	66.50 6.14 0.00 N	95.01 7.92 0.00 N
LIPA_MISC_IPP 23656	78.22 6.82 0.00 N	72.39 5.76 0.00 N	56.46 4.52 0.00 N	55.47 4.59 0.00 N	49.41 3.61 0.00 N	51.52 4.75 0.01 N	52.48 5.26 -3.63 N	58.05 6.38 -5.66 N	60.59 7.51 0.00 N	75.27 8.46 0.00 N	91.99 10.30 0.00 N	93.26 10.85 0.00 N	97.46 10.75 0.00 N	371.63 20.79 -184.97 N	477.88 9.73 -389.72 N	351.09 17.21 -203.42 N	273.63 8.94 -193.57 N	135.69 13.08 -18.56 N	121.38 12.52 0.00 N	87.11 7.75 0.00 N	105.81 7.83 0.00 N	124.55 9.32 0.00 N	65.19 4.83 0.00 N	94.47 7.37 0.00 N
LITTLE FALLS____HYD 24013	76.18 4.77 0.00 N	70.66 4.04 0.00 N	54.71 2.77 0.00 N	53.26 2.37 0.00 N	48.04 2.24 0.00 N	49.40 2.62 0.00 N	46.22 2.63 0.00 N	49.55 3.54 0.00 N	57.83 4.75 0.00 N	73.38 6.57 0.00 N	90.29 8.60 0.00 N	90.87 8.45 0.00 N	95.61 8.90 0.00 N	183.25 17.37 0.00 N	86.48 8.05 0.00 N	143.63 13.17 0.00 N	78.18 7.05 0.00 N	114.89 10.84 0.00 N	120.22 11.36 0.00 N	87.83 8.46 0.00 N	107.92 9.94 0.00 N	124.10 8.87 0.00 N	63.91 3.55 0.00 N	91.80 4.70 0.00 N

LI_NEWBRDGE___DRP 323616	78.17 6.76 0.00 N	72.38 5.76 0.00 N	56.37 4.43 0.00 N	55.22 4.34 0.00 N	49.32 3.53 0.00 N	51.27 4.50 0.02 N	50.96 4.79 -2.57 N	57.36 5.74 -5.61 N	59.78 6.70 0.00 N	75.06 8.25 0.00 N	92.20 10.50 0.00 N	93.45 11.04 0.00 N	98.04 11.33 0.00 N	372.38 21.54 -184.97 N	478.33 10.17 -389.72 N	351.32 17.44 -203.42 N	273.97 9.27 -193.57 N	136.14 13.53 -18.56 N	122.70 13.84 0.00 N	88.72 9.36 0.00 N	108.06 10.08 0.00 N	126.37 11.15 0.00 N	65.84 5.48 0.00 N	94.37 7.27 0.00 N
LONG_LAKE_PHOENIX 24014	70.91 -0.50 0.00 N	65.80 -0.82 0.00 N	51.23 -0.71 0.00 N	50.17 -0.71 0.00 N	45.07 -0.72 0.00 N	46.16 -0.62 0.00 N	43.11 -0.48 0.00 N	45.69 -0.31 0.00 N	52.66 -0.43 0.00 N	66.26 -0.55 0.00 N	80.95 -0.75 0.00 N	81.39 -1.03 0.00 N	85.76 -0.96 0.00 N	164.20 -1.68 0.00 N	77.91 -0.52 0.00 N	129.50 -0.95 0.00 N	70.59 -0.53 0.00 N	102.98 -1.07 0.00 N	107.76 -1.09 0.00 N	78.53 0.00 0.00 N	97.41 -0.57 0.00 N	114.55 -0.67 0.00 N	60.15 -0.21 0.00 N	86.87 -0.23 0.00 N
LOVETT___3 23632	77.13 5.73 0.00 N	71.35 4.73 0.00 N	55.30 3.36 0.00 N	53.95 3.07 0.00 N	48.64 2.85 0.00 N	50.12 3.34 0.00 N	46.92 3.21 0.00 N	50.22 4.21 0.00 N	58.15 5.07 0.00 N	73.40 6.59 0.00 N	90.08 8.38 0.00 N	91.17 8.76 0.00 N	95.39 8.68 0.00 N	303.35 17.51 -119.96 N	409.65 8.39 -322.83 N	332.28 13.91 -187.91 N	237.58 7.53 -158.93 N	132.38 11.19 -17.14 N	120.97 12.11 0.00 N	88.04 8.67 0.00 N	107.66 9.68 0.00 N	125.88 10.65 0.00 N	65.70 5.33 0.00 N	93.73 6.64 0.00 N
LOVETT___4 23642	77.78 6.38 0.00 N	71.90 5.28 0.00 N	55.72 3.78 0.00 N	54.40 3.52 0.00 N	49.02 3.22 0.00 N	50.52 3.74 0.00 N	47.31 3.71 0.00 N	50.64 4.63 0.00 N	58.68 5.60 0.00 N	74.08 7.27 0.00 N	90.96 9.26 0.00 N	92.07 9.66 0.00 N	96.36 9.65 0.00 N	305.41 19.44 -120.09 N	410.95 9.33 -323.19 N	334.07 15.49 -188.12 N	238.61 8.38 -159.10 N	133.68 12.47 -17.16 N	122.27 13.42 0.00 N	88.98 9.61 0.00 N	108.82 10.84 0.00 N	127.16 11.94 0.00 N	66.32 5.96 0.00 N	94.56 7.47 0.00 N
LOVETT___5 23593	77.78 6.38 0.00 N	71.90 5.28 0.00 N	55.72 3.78 0.00 N	54.40 3.52 0.00 N	49.02 3.22 0.00 N	50.52 3.74 0.00 N	47.31 3.71 0.00 N	50.64 4.63 0.00 N	58.68 5.60 0.00 N	74.08 7.27 0.00 N	90.96 9.26 0.00 N	92.07 9.66 0.00 N	96.36 9.65 0.00 N	305.41 19.44 -120.09 N	410.95 9.33 -323.19 N	334.07 15.49 -188.12 N	238.61 8.38 -159.10 N	133.68 12.47 -17.16 N	122.27 13.42 0.00 N	88.98 9.61 0.00 N	108.82 10.84 0.00 N	127.16 11.94 0.00 N	66.32 5.96 0.00 N	94.56 7.47 0.00 N
LOWER_RAQUET___HYD 24057	68.57 -2.84 0.00 N	65.18 -1.44 0.00 N	50.93 -1.01 0.00 N	50.15 -0.73 0.00 N	45.23 -0.57 0.00 N	46.01 -0.77 0.00 N	42.71 -0.89 0.00 N	43.90 -2.11 0.00 N	50.00 -3.08 0.00 N	62.11 -4.70 0.00 N	75.60 -6.10 0.00 N	76.48 -5.93 0.00 N	82.03 -4.69 0.00 N	154.76 -11.12 0.00 N	72.91 -5.53 0.00 N	120.62 -9.84 0.00 N	65.73 -5.40 0.00 N	98.14 -5.91 0.00 N	100.30 -8.56 0.00 N	73.20 -6.16 0.00 N	90.49 -7.49 0.00 N	107.37 -7.86 0.00 N	57.35 -3.01 0.00 N	84.73 -2.36 0.00 N
LOWER___HUDSON 24059	75.94 4.53 0.00 N	70.80 4.18 0.00 N	54.64 2.70 0.00 N	52.98 2.09 0.00 N	47.77 1.97 0.00 N	49.09 2.31 0.00 N	45.92 2.32 0.00 N	49.19 3.18 0.00 N	57.34 4.26 0.00 N	72.62 5.81 0.00 N	89.06 7.37 0.00 N	90.33 7.92 0.00 N	94.51 7.79 0.00 N	188.99 15.40 -7.71 N	106.19 7.00 -20.75 N	154.28 11.75 -12.08 N	87.69 6.34 -10.22 N	114.56 9.41 -1.10 N	119.53 10.68 0.00 N	87.16 7.79 0.00 N	106.92 8.93 0.00 N	123.85 8.63 0.00 N	64.27 3.91 0.00 N	91.93 4.83 0.00 N
LWR___OSWEGATCHIE_HYD 23850	71.09 -0.32 0.00 N	66.70 0.08 0.00 N	51.80 -0.14 0.00 N	51.00 0.11 0.00 N	45.93 0.13 0.00 N	46.77 -0.01 0.00 N	43.83 0.23 0.00 N	45.82 -0.18 0.00 N	52.53 -0.55 0.00 N	65.84 -0.97 0.00 N	80.14 -1.55 0.00 N	80.97 -1.44 0.00 N	86.25 -0.47 0.00 N	163.83 -2.05 0.00 N	77.22 -1.22 0.00 N	127.80 -2.66 0.00 N	69.66 -1.47 0.00 N	103.09 -0.96 0.00 N	106.38 -2.48 0.00 N	77.76 -1.61 0.00 N	96.13 -1.85 0.00 N	113.02 -2.20 0.00 N	60.50 0.13 0.00 N	88.08 0.98 0.00 N
LYONS_FALL_HYD 23570	73.22 1.81 0.00 N	67.99 1.37 0.00 N	52.85 0.91 0.00 N	51.78 0.90 0.00 N	46.57 0.78 0.00 N	47.69 0.90 0.00 N	44.69 1.10 0.00 N	47.46 1.45 0.00 N	54.90 1.82 0.00 N	69.18 2.37 0.00 N	84.63 2.94 0.00 N	85.52 3.11 0.00 N	90.50 3.79 0.00 N	173.00 7.12 0.00 N	81.45 3.02 0.00 N	134.79 4.34 0.00 N	73.31 2.19 0.00 N	107.84 3.80 0.00 N	112.13 3.27 0.00 N	82.07 2.70 0.00 N	101.84 3.86 0.00 N	119.08 3.85 0.00 N	62.69 2.33 0.00 N	90.37 3.27 0.00 N
MADISON___COUNTY_LFGE 323628	72.93 1.52 0.00 N	67.49 0.88 0.00 N	52.56 0.62 0.00 N	51.52 0.64 0.00 N	46.26 0.47 0.00 N	47.52 0.74 0.00 N	44.54 0.95 0.00 N	47.46 1.45 0.00 N	54.89 1.81 0.00 N	69.36 2.55 0.00 N	85.06 3.37 0.00 N	85.70 3.29 0.00 N	90.52 3.80 0.00 N	173.43 7.55 0.00 N	82.12 3.68 0.00 N	136.36 5.90 0.00 N	74.30 3.17 0.00 N	108.58 4.53 0.00 N	113.60 4.75 0.00 N	82.74 3.37 0.00 N	102.39 4.41 0.00 N	119.73 4.50 0.00 N	62.38 2.02 0.00 N	89.66 2.57 0.00 N
MAPLE_RIDGE_WT_1 323574	70.34 -1.06 0.00 N	65.84 -0.78 0.00 N	51.37 -0.57 0.00 N	50.32 -0.57 0.00 N	45.36 -0.43 0.00 N	46.22 -0.57 0.00 N	43.15 -0.44 0.00 N	45.59 -0.41 0.00 N	52.74 -0.34 0.00 N	66.34 -0.47 0.00 N	81.11 -0.58 0.00 N	81.84 -0.58 0.00 N	86.19 -0.53 0.00 N	164.75 -1.13 0.00 N	77.90 -0.54 0.00 N	129.55 -0.91 0.00 N	70.56 -0.56 0.00 N	103.18 -0.86 0.00 N	107.82 -1.03 0.00 N	78.63 -0.73 0.00 N	97.08 -0.90 0.00 N	114.12 -1.10 0.00 N	59.82 -0.55 0.00 N	86.52 -0.57 0.00 N
MAPLE_RIDGE_WT_2 323611	70.34 -1.06 0.00 N	65.84 -0.78 0.00 N	51.37 -0.57 0.00 N	50.32 -0.57 0.00 N	45.36 -0.43 0.00 N	46.22 -0.57 0.00 N	43.15 -0.44 0.00 N	45.59 -0.41 0.00 N	52.74 -0.34 0.00 N	66.34 -0.47 0.00 N	81.11 -0.58 0.00 N	81.84 -0.58 0.00 N	86.19 -0.53 0.00 N	164.75 -1.13 0.00 N	77.90 -0.54 0.00 N	129.55 -0.91 0.00 N	70.56 -0.56 0.00 N	103.18 -0.86 0.00 N	107.82 -1.03 0.00 N	78.63 -0.73 0.00 N	97.08 -0.90 0.00 N	114.12 -1.10 0.00 N	59.82 -0.55 0.00 N	86.52 -0.57 0.00 N
MG_INDUSTRY___DRP 24185	74.03 2.63 0.00 N	69.06 2.44 0.00 N	53.58 1.64 0.00 N	52.20 1.32 0.00 N	47.06 1.27 0.00 N	48.17 1.39 0.00 N	44.76 1.16 0.00 N	47.72 1.71 0.00 N	55.32 2.24 0.00 N	69.88 3.07 0.00 N	85.63 3.93 0.00 N	86.60 4.18 0.00 N	90.77 4.05 0.00 N	173.86 7.98 0.00 N	82.10 3.66 0.00 N	136.59 6.13 0.00 N	74.39 3.27 0.00 N	108.92 4.87 0.00 N	114.33 5.48 0.00 N	83.47 4.10 0.00 N	102.37 4.39 0.00 N	119.27 4.04 0.00 N	62.22 1.86 0.00 N	89.37 2.28 0.00 N
MID___OSWEGATCHIE_HYD 23849	71.09 -0.32 0.00 N	66.70 0.08 0.00 N	51.80 -0.14 0.00 N	51.00 0.11 0.00 N	45.93 0.13 0.00 N	46.77 -0.01 0.00 N	43.83 0.23 0.00 N	45.82 -0.18 0.00 N	52.53 -0.55 0.00 N	65.84 -0.97 0.00 N	80.14 -1.55 0.00 N	80.97 -1.44 0.00 N	86.25 -0.47 0.00 N	163.83 -2.05 0.00 N	77.22 -1.22 0.00 N	127.80 -2.66 0.00 N	69.66 -1.47 0.00 N	103.09 -0.96 0.00 N	106.38 -2.48 0.00 N	77.76 -1.61 0.00 N	96.13 -1.85 0.00 N	113.02 -2.20 0.00 N	60.50 0.13 0.00 N	88.08 0.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD 23851	68.57 -2.84 0.00 N	65.18 -1.44 0.00 N	50.93 -1.01 0.00 N	50.15 -0.73 0.00 N	45.23 -0.57 0.00 N	46.01 -0.77 0.00 N	42.71 -0.89 0.00 N	43.90 -2.11 0.00 N	50.00 -3.08 0.00 N	62.11 -4.70 0.00 N	75.60 -6.10 0.00 N	76.48 -5.93 0.00 N	82.03 -4.69 0.00 N	154.76 -11.12 0.00 N	72.91 -5.53 0.00 N	120.62 -9.84 0.00 N	65.73 -5.40 0.00 N	98.14 -5.91 0.00 N	100.30 -8.56 0.00 N	73.20 -6.16 0.00 N	90.49 -7.49 0.00 N	107.37 -7.86 0.00 N	57.35 -3.01 0.00 N	84.73 -2.36 0.00 N	
MILLIKEN___1 23584	69.35 -2.06 0.00 N	63.69 -2.93 0.00 N	50.20 -1.74 0.00 N	50.46 -0.43 0.00 N	44.82 -0.97 0.00 N	46.84 0.06 0.00 N	44.27 0.67 0.00 N	47.55 1.54 0.00 N	53.62 0.54 0.00 N	67.20 0.39 0.00 N	82.65 0.96 0.00 N	83.26 0.84 0.00 N	88.05 1.33 0.00 N	167.95 2.07 0.00 N	79.96 1.53 0.00 N	132.76 2.30 0.00 N	72.35 1.22 0.00 N	105.26 1.21 0.00 N	110.10 1.25 0.00 N	80.19 0.83 0.00 N	99.95 1.97 0.00 N	116.46 1.24 0.00 N	60.14 -0.23 0.00 N	86.14 -0.96 0.00 N	
MILLIKEN___2 23585	69.35 -2.06 0.00 N	63.69 -2.93 0.00 N	50.20 -1.74 0.00 N	50.46 -0.43 0.00 N	44.82 -0.97 0.00 N	46.84 0.06 0.00 N	44.27 0.67 0.00 N	47.55 1.54 0.00 N	53.62 0.54 0.00 N	67.20 0.39 0.00 N	82.65 0.96 0.00 N	83.26 0.84 0.00 N	88.05 1.33 0.00 N	167.95 2.07 0.00 N	79.96 1.53 0.00 N	132.76 2.30 0.00 N	72.35 1.22 0.00 N	105.26 1.21 0.00 N	110.10 1.25 0.00 N	80.19 0.83 0.00 N	99.95 1.97 0.00 N	116.46 1.24 0.00 N	60.14 -0.23 0.00 N	86.14 -0.96 0.00 N	
MILLIKEN___DIESEL 23629	69.35 -2.06 0.00 N	63.69 -2.93 0.00 N	50.20 -1.74 0.00 N	50.46 -0.43 0.00 N	44.82 -0.97 0.00 N	46.84 0.06 0.00 N	44.27 0.67 0.00 N	47.55 1.54 0.00 N	53.62 0.54 0.00 N	67.20 0.39 0.00 N	82.65 0.96 0.00 N	83.26 0.84 0.00 N	88.05 1.33 0.00 N	167.95 2.07 0.00 N	79.96 1.53 0.00 N	132.76 2.30 0.00 N	72.35 1.22 0.00 N	105.26 1.21 0.00 N	110.10 1.25 0.00 N	80.19 0.83 0.00 N	99.95 1.97 0.00 N	116.46 1.24 0.00 N	60.14 -0.23 0.00 N	86.14 -0.96 0.00 N	
MILLSEAT___LFGE 323607	69.63 -1.77 0.00 N	64.08 -2.54 0.00 N	49.97 -1.98 0.00 N	48.99 -1.89 0.00 N	43.80 -2.00 0.00 N	45.23 -1.55 0.00 N	43.03 -0.56 0.00 N	46.10 0.09 0.00 N	52.49 -0.59 0.00 N	65.62 -1.19 0.00 N	79.83 -1.86 0.00 N	79.61 -2.81 0.00 N	85.14 -1.58 0.00 N	163.32 -2.56 0.00 N	77.79 -0.64 0.00 N	129.03 -1.43 0.00 N	70.54 -0.59 0.00 N	102.01 -2.03 0.00 N	106.61 -2.25 0.00 N	77.26 -2.11 0.00 N	96.59 -1.39 0.00 N	114.80 -0.43 0.00 N	60.54 0.17 0.00 N	87.12 0.02 0.00 N	
MODEL_CITY_ENERGY 24167	68.52 -2.89 0.00 N	63.22 -3.41 0.00 N	49.37 -2.57 0.00 N	48.44 -2.45 0.00 N	43.30 -2.50 0.00 N	44.72 -2.06 0.00 N	42.57 -1.03 0.00 N	45.47 -0.54 0.00 N	51.55 -1.53 0.00 N	64.12 -2.69 0.00 N	77.69 -4.00 0.00 N	77.27 -5.15 0.00 N	82.64 -4.08 0.00 N	158.35 -7.53 0.00 N	75.47 -2.97 0.00 N	125.08 -5.38 0.00 N	68.43 -2.70 0.00 N	98.88 -5.17 0.00 N	103.34 -5.52 0.00 N	74.95 -4.41 0.00 N	93.96 -4.02 0.00 N	112.11 -3.11 0.00 N	59.35 -1.01 0.00 N	85.60 -1.50 0.00 N	
MODERN_LFGE___ 323580	68.52 -2.89 0.00 N	63.22 -3.41 0.00 N	49.37 -2.57 0.00 N	48.44 -2.45 0.00 N	43.30 -2.50 0.00 N	44.72 -2.06 0.00 N	42.57 -1.03 0.00 N	45.47 -0.54 0.00 N	51.55 -1.53 0.00 N	64.12 -2.69 0.00 N	77.69 -4.00 0.00 N	77.27 -5.15 0.00 N	82.64 -4.08 0.00 N	158.35 -7.53 0.00 N	75.47 -2.97 0.00 N	125.08 -5.38 0.00 N	68.43 -2.70 0.00 N	98.88 -5.17 0.00 N	103.34 -5.52 0.00 N	74.95 -4.41 0.00 N	93.96 -4.02 0.00 N	112.11 -3.11 0.00 N	59.35 -1.01 0.00 N	85.60 -1.50 0.00 N	
MOHAWK_PAPER___DRP 24187	75.21 3.81 0.00 N	70.13 3.51 0.00 N	54.22 2.28 0.00 N	52.67 1.78 0.00 N	47.46 1.67 0.00 N	48.72 1.94 0.00 N	45.52 1.92 0.00 N	48.64 2.63 0.00 N	56.62 3.54 0.00 N	71.71 4.90 0.00 N	88.03 6.33 0.00 N	89.20 6.78 0.00 N	93.48 6.76 0.00 N	179.29 13.42 0.00 N	84.60 6.17 0.00 N	140.77 10.31 0.00 N	76.71 5.59 0.00 N	112.25 8.20 0.00 N	118.05 9.20 0.00 N	86.03 6.67 0.00 N	105.52 7.54 0.00 N	122.51 7.28 0.00 N	63.64 3.27 0.00 N	91.13 4.03 0.00 N	
MONGAUP___HYD 23641	78.65 7.24 0.00 N	72.77 6.15 0.00 N	56.37 4.43 0.00 N	54.98 4.10 0.00 N	49.52 3.73 0.00 N	50.90 4.12 0.00 N	47.63 4.04 0.00 N	51.03 5.03 0.00 N	59.24 6.16 0.00 N	74.99 8.18 0.00 N	92.19 10.50 0.00 N	93.30 10.89 0.00 N	98.00 11.28 0.00 N	284.79 18.38 -100.53 N	357.38 8.41 -270.54 N	302.50 14.57 -157.47 N	212.25 7.94 -133.18 N	130.11 11.69 -14.37 N	121.52 12.66 0.00 N	88.51 9.15 0.00 N	108.63 10.65 0.00 N	126.85 11.62 0.00 N	66.72 6.35 0.00 N	95.91 8.81 0.00 N	
MONTAUK___DIESEL 23721	85.36 13.95 0.00 N	78.70 12.08 0.00 N	61.13 9.19 0.00 N	60.00 9.11 0.00 N	53.37 7.58 0.00 N	55.48 8.71 0.01 N	56.46 9.22 -3.64 N	62.90 11.23 -5.66 N	66.62 13.54 0.00 N	83.03 16.22 0.00 N	102.99 21.30 0.00 N	104.71 22.29 0.00 N	109.78 23.07 0.00 N	394.57 43.72 -184.97 N	488.60 20.44 -389.72 N	368.76 34.88 -203.42 N	283.36 18.67 -193.57 N	149.63 27.02 -18.56 N	135.35 26.50 0.00 N	96.25 16.89 0.00 N	117.14 19.16 0.00 N	137.65 22.43 0.00 N	71.32 10.96 0.00 N	103.83 16.73 0.00 N	
MUNSVILLE_WIND_PWR 323609	76.79 5.38 0.00 N	70.37 3.75 0.00 N	55.04 3.10 0.00 N	54.23 3.35 0.00 N	48.47 2.68 0.00 N	50.29 3.51 0.00 N	47.60 4.00 0.00 N	51.48 5.47 0.00 N	59.52 6.43 0.00 N	75.38 8.57 0.00 N	92.88 11.18 0.00 N	93.14 10.72 0.00 N	98.70 11.99 0.00 N	189.32 23.44 0.00 N	89.74 11.30 0.00 N	148.25 17.79 0.00 N	80.71 9.59 0.00 N	117.74 13.69 0.00 N	123.63 14.78 0.00 N	89.97 10.61 0.00 N	111.26 13.28 0.00 N	129.16 13.93 0.00 N	66.53 6.16 0.00 N	95.06 7.96 0.00 N	
N SALMON___HYD 24042	69.81 -1.59 0.00 N	66.01 -0.61 0.00 N	51.50 -0.44 0.00 N	50.54 -0.34 0.00 N	45.66 -0.13 0.00 N	46.46 -0.32 0.00 N	43.27 -0.32 0.00 N	45.01 -1.00 0.00 N	51.71 -1.37 0.00 N	64.46 -2.35 0.00 N	78.56 -3.13 0.00 N	79.43 -2.98 0.00 N	84.12 -2.59 0.00 N	159.82 -6.05 0.00 N	75.35 -3.08 0.00 N	125.14 -5.32 0.00 N	68.07 -3.05 0.00 N	100.50 -3.54 0.00 N	104.35 -4.51 0.00 N	76.04 -3.33 0.00 N	93.97 -4.01 0.00 N	110.89 -4.34 0.00 N	58.42 -1.95 0.00 N	85.59 -1.50 0.00 N	
N.E._GEN_SANDY PD 24062	54.09 3.27 4.72 N	49.11 2.84 4.39 N	40.00 2.58 9.22 N	53.07 2.19 0.00 N	47.86 2.06 0.00 N	49.20 2.42 0.00 N	45.99 2.40 0.00 N	49.23 3.22 0.00 N	57.19 4.11 0.00 N	72.39 5.58 0.00 N	88.74 7.05 0.00 N	113.80 7.87 -18.29 N	119.05 9.12 -8.47 N	234.91 14.30 -54.72 N	232.14 6.43 -147.27 N	226.90 10.71 -85.72 N	149.38 5.73 -72.53 N	120.43 8.56 -7.82 N	118.56 9.71 0.00 N	86.48 7.12 0.00 N	85.77 6.34 -6.31 N	90.00 5.62 2.25 N	64.11 3.75 0.00 N	91.76 4.66 0.00 N	
NARROWS_GT1_1	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59	

24228		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		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_2	24229	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		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_3	24230	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		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_4	24231	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		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	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		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_6	24233	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		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_7	24234	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		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_8	24235	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1	24236	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2	24237	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3	24238	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_4	24239	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5	24240	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.69	-203.41	-201.68	-235.12	-1.01	-82.46	-88.56	-105.14	-176.39	-131.58
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6	24241	234.56	216.17	215.78	150.13	50.04	59.54	75.35	81.91	172.21	216.25	218.58	243.71	243.75	489.01	478.67	351.10	282.39	353.57	125.24	172.94	199.04	233.94	243.72	227.59
		7.69	6.54	4.83	4.55	4.25	4.88	4.86	5.86	7.09	9.11	11.59	11.93	12.05	22.61	10.54	17.23	9.59	14.40	15.38	11.12	12.50	13.57	6.97	8.91
		-155.46	-143.01	-159.01	-94.70	0.00	-7.87	-26.89	-30.04	-112.04	-140.33	-125.29	-149.36	-144.99	-300.53	-389.6									

NARROWS_GT2_7 24242	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.71 11.93 -149.36 N	243.75 12.05 -144.99 N	489.01 22.61 -300.53 N	478.67 10.54 -389.69 N	351.10 17.23 -203.41 N	282.39 9.59 -201.68 N	353.57 14.40 -235.12 N	125.24 15.38 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
NARROWS_GT2_8 24243	234.56 7.69 -155.46 N	216.17 6.54 -143.01 N	215.78 4.83 -159.01 N	150.13 4.55 -94.70 N	50.04 4.25 0.00 N	59.54 4.88 -7.87 N	75.35 4.86 -26.89 N	81.91 5.86 -30.04 N	172.21 7.09 -112.04 N	216.25 9.11 -140.33 N	218.58 11.59 -125.29 N	243.71 11.93 -149.36 N	243.75 12.05 -144.99 N	489.01 22.61 -300.53 N	478.67 10.54 -389.69 N	351.10 17.23 -203.41 N	282.39 9.59 -201.68 N	353.57 14.40 -235.12 N	125.24 15.38 -1.01 N	172.94 11.12 -82.46 N	199.04 12.50 -88.56 N	233.94 13.57 -105.14 N	243.72 6.97 -176.39 N	227.59 8.91 -131.58 N
NEG CAPITAL___MECHNVIL 23645	76.79 5.38 0.00 N	71.52 4.90 0.00 N	55.14 3.19 0.00 N	53.43 2.55 0.00 N	48.19 2.39 0.00 N	49.54 2.76 0.00 N	46.43 2.84 0.00 N	49.83 3.82 0.00 N	58.27 5.18 0.00 N	73.74 6.93 0.00 N	90.59 8.90 0.00 N	91.99 9.58 0.00 N	96.30 9.59 0.00 N	193.54 18.88 -8.78 N	110.74 8.67 -23.64 N	158.75 14.53 -13.76 N	90.57 7.81 -11.64 N	116.96 11.66 -1.26 N	121.94 13.08 0.00 N	88.84 9.48 0.00 N	108.95 10.97 0.00 N	125.96 10.73 0.00 N	65.22 4.86 0.00 N	93.23 6.13 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	69.29 -2.12 0.00 N	64.09 -2.53 0.00 N	49.93 -2.01 0.00 N	48.93 -1.96 0.00 N	43.83 -1.97 0.00 N	45.15 -1.64 0.00 N	42.60 -1.00 0.00 N	45.48 -0.53 0.00 N	52.30 -0.78 0.00 N	65.75 -1.06 0.00 N	80.31 -1.38 0.00 N	80.69 -1.72 0.00 N	85.67 -1.05 0.00 N	164.19 -1.69 0.00 N	78.06 -0.37 0.00 N	129.74 -0.72 0.00 N	70.85 -0.28 0.00 N	102.90 -1.15 0.00 N	107.42 -1.43 0.00 N	77.97 -1.40 0.00 N	96.99 -1.00 0.00 N	114.69 -0.53 0.00 N	60.05 -0.31 0.00 N	86.09 -1.01 0.00 N
NEG CENTRAL___DRP 24199	71.09 -0.32 0.00 N	65.39 -1.24 0.00 N	51.16 -0.78 0.00 N	50.44 -0.44 0.00 N	45.17 -0.63 0.00 N	46.60 -0.19 0.00 N	43.88 0.28 0.00 N	47.00 0.99 0.00 N	53.95 0.87 0.00 N	67.93 1.12 0.00 N	83.09 1.40 0.00 N	83.31 0.89 0.00 N	88.34 1.62 0.00 N	169.10 3.23 0.00 N	80.25 1.81 0.00 N	133.32 2.86 0.00 N	72.69 1.57 0.00 N	105.85 1.80 0.00 N	110.99 2.13 0.00 N	80.75 1.38 0.00 N	100.33 2.35 0.00 N	117.30 2.07 0.00 N	61.10 0.74 0.00 N	87.75 0.65 0.00 N
NEG CENTRAL___INDECK 23768	69.62 -1.78 0.00 N	64.16 -2.46 0.00 N	49.97 -1.97 0.00 N	49.83 -1.06 0.00 N	43.85 -1.94 0.00 N	45.36 -1.42 0.00 N	43.18 -0.41 0.00 N	46.60 0.59 0.00 N	53.38 0.30 0.00 N	67.10 0.29 0.00 N	80.43 -1.26 0.00 N	80.35 -2.07 0.00 N	85.45 -1.27 0.00 N	164.27 -1.60 0.00 N	78.05 -0.38 0.00 N	129.32 -1.14 0.00 N	70.55 -0.57 0.00 N	102.42 -1.63 0.00 N	107.30 -1.55 0.00 N	77.69 -1.67 0.00 N	96.56 -1.42 0.00 N	114.38 -0.84 0.00 N	61.06 0.70 0.00 N	87.77 0.67 0.00 N
NEG CENTRAL___SENECA 23627	71.35 -0.06 0.00 N	65.38 -1.24 0.00 N	51.25 -0.69 0.00 N	50.61 -0.28 0.00 N	45.26 -0.53 0.00 N	46.79 0.00 0.00 N	44.22 0.63 0.00 N	47.60 1.60 0.00 N	54.66 1.58 0.00 N	68.92 2.11 0.00 N	84.35 2.65 0.00 N	84.33 1.91 0.00 N	89.75 3.03 0.00 N	172.10 6.22 0.00 N	81.70 3.26 0.00 N	135.49 5.03 0.00 N	73.90 2.78 0.00 N	107.61 3.57 0.00 N	112.98 4.12 0.00 N	82.10 2.73 0.00 N	101.91 3.93 0.00 N	118.93 3.70 0.00 N	61.84 1.47 0.00 N	88.63 1.53 0.00 N
NEG CENTRAL___STATE_STREET 24147	72.55 1.15 0.00 N	66.71 0.09 0.00 N	52.19 0.25 0.00 N	51.63 0.75 0.00 N	46.13 0.34 0.00 N	47.76 0.98 0.00 N	45.10 1.50 0.00 N	48.34 2.34 0.00 N	55.37 2.29 0.00 N	69.60 2.80 0.00 N	85.50 3.81 0.00 N	86.12 3.71 0.00 N	91.22 4.50 0.00 N	173.39 7.52 0.00 N	82.39 3.96 0.00 N	137.08 6.63 0.00 N	74.71 3.58 0.00 N	108.66 4.61 0.00 N	113.74 4.88 0.00 N	82.74 3.37 0.00 N	103.37 5.39 0.00 N	120.52 5.29 0.00 N	62.52 2.16 0.00 N	89.62 2.52 0.00 N
NEG MILLWOOD___DRP 24198	78.59 7.18 0.00 N	72.61 5.99 0.00 N	56.12 4.18 0.00 N	54.69 3.81 0.00 N	49.28 3.49 0.00 N	50.75 3.97 0.00 N	47.55 3.95 0.00 N	50.95 4.94 0.00 N	59.14 6.05 0.00 N	74.78 7.97 0.00 N	91.92 10.23 0.00 N	93.07 10.66 0.00 N	97.55 10.83 0.00 N	358.63 21.73 -171.02 N	440.88 10.26 -352.18 N	329.08 17.05 -181.58 N	255.39 9.19 -175.07 N	134.24 13.63 -16.56 N	123.64 14.79 0.00 N	90.03 10.66 0.00 N	110.25 12.27 0.00 N	128.35 13.13 0.00 N	66.87 6.50 0.00 N	95.36 8.27 0.00 N
NEG NORTH_FLCN_SEA 23793	68.70 -2.71 0.00 N	65.51 -1.11 0.00 N	50.94 -1.00 0.00 N	49.82 -1.06 0.00 N	45.28 -0.52 0.00 N	46.02 -0.76 0.00 N	42.89 -0.71 0.00 N	44.74 -1.27 0.00 N	51.35 -1.73 0.00 N	63.41 -3.40 0.00 N	77.14 -4.55 0.00 N	77.94 -4.47 0.00 N	82.03 -4.69 0.00 N	155.94 -9.93 0.00 N	73.57 -4.86 0.00 N	122.72 -7.74 0.00 N	66.79 -4.33 0.00 N	98.39 -5.66 0.00 N	102.54 -6.31 0.00 N	74.78 -4.58 0.00 N	92.28 -5.70 0.00 N	108.90 -6.32 0.00 N	57.19 -3.17 0.00 N	83.23 -3.87 0.00 N
NEG NORTH_KES_CHATEGAY 23792	68.43 -2.98 0.00 N	64.83 -1.79 0.00 N	50.65 -1.29 0.00 N	49.66 -1.22 0.00 N	44.89 -0.90 0.00 N	45.67 -1.11 0.00 N	42.52 -1.07 0.00 N	44.27 -1.74 0.00 N	50.91 -2.17 0.00 N	63.39 -3.42 0.00 N	77.16 -4.53 0.00 N	77.96 -4.46 0.00 N	82.16 -4.55 0.00 N	156.26 -9.62 0.00 N	73.69 -4.74 0.00 N	122.67 -7.79 0.00 N	66.80 -4.32 0.00 N	98.28 -5.77 0.00 N	102.38 -6.48 0.00 N	74.68 -4.69 0.00 N	92.26 -5.72 0.00 N	109.00 -6.22 0.00 N	57.25 -3.11 0.00 N	83.57 -3.53 0.00 N
NEG NORTH___ALICE_FALLS 23915	69.46 -1.94 0.00 N	66.02 -0.60 0.00 N	51.37 -0.58 0.00 N	50.26 -0.63 0.00 N	45.64 -0.15 0.00 N	46.39 -0.39 0.00 N	43.26 -0.33 0.00 N	45.16 -0.84 0.00 N	51.91 -1.18 0.00 N	64.41 -2.40 0.00 N	78.52 -3.18 0.00 N	79.31 -3.11 0.00 N	83.58 -3.14 0.00 N	159.07 -6.81 0.00 N	75.04 -3.39 0.00 N	124.97 -5.49 0.00 N	68.04 -3.08 0.00 N	100.23 -3.82 0.00 N	104.49 -4.37 0.00 N	76.18 -3.19 0.00 N	94.03 -3.95 0.00 N	110.83 -4.40 0.00 N	58.18 -2.18 0.00 N	84.73 -2.37 0.00 N
NEG NORTH___LWR_SARANAC 23913	69.46 -1.94 0.00 N	66.02 -0.60 0.00 N	51.37 -0.58 0.00 N	50.26 -0.63 0.00 N	45.64 -0.15 0.00 N	46.39 -0.39 0.00 N	43.26 -0.33 0.00 N	45.16 -0.84 0.00 N	51.91 -1.18 0.00 N	64.41 -2.40 0.00 N	78.52 -3.18 0.00 N	79.31 -3.11 0.00 N	83.58 -3.14 0.00 N	159.07 -6.81 0.00 N	75.04 -3.39 0.00 N	124.97 -5.49 0.00 N	68.04 -3.08 0.00 N	100.23 -3.82 0.00 N	104.49 -4.37 0.00 N	76.18 -3.19 0.00 N	94.03 -3.95 0.00 N	110.83 -4.40 0.00 N	58.18 -2.18 0.00 N	84.73 -2.37 0.00 N
NEG NORTH___PLATTSBURG 23628	69.46 -1.94 0.00 N	66.02 -0.60 0.00 N	51.37 -0.58 0.00 N	50.26 -0.63 0.00 N	45.64 -0.15 0.00 N	46.39 -0.39 0.00 N	43.26 -0.33 0.00 N	45.16 -0.84 0.00 N	51.91 -1.18 0.00 N	64.41 -2.40 0.00 N	78.52 -3.18 0.00 N	79.31 -3.11 0.00 N	83.58 -3.14 0.00 N	159.07 -6.81 0.00 N	75.04 -3.39 0.00 N	124.97 -5.49 0.00 N	68.04 -3.08 0.00 N	100.23 -3.82 0.00 N	104.49 -4.37 0.00 N	76.18 -3.19 0.00 N	94.03 -3.95 0.00 N	110.83 -4.40 0.00 N	58.18 -2.18 0.00 N	84.73 -2.37 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT 23791	68.70 -2.71 0.00 N	63.32 -3.30 0.00 N	49.46 -2.48 0.00 N	48.52 -2.36 0.00 N	43.36 -2.44 0.00 N	44.74 -2.04 0.00 N	42.52 -1.07 0.00 N	45.40 -0.61 0.00 N	51.40 -1.68 0.00 N	63.90 -2.91 0.00 N	77.44 -4.25 0.00 N	77.00 -5.42 0.00 N	82.38 -4.34 0.00 N	157.86 -8.02 0.00 N	75.24 -3.19 0.00 N	124.67 -5.79 0.00 N	68.20 -2.93 0.00 N	98.58 -5.47 0.00 N	103.13 -5.73 0.00 N	74.81 -4.56 0.00 N	93.77 -4.21 0.00 N	111.73 -3.49 0.00 N	59.23 -1.13 0.00 N	85.68 -1.41 0.00 N	
NEG WEST___LANCASTR 23811	68.57 -2.83 0.00 N	62.33 -4.29 0.00 N	48.68 -3.26 0.00 N	47.90 -2.98 0.00 N	42.84 -2.96 0.00 N	44.28 -2.50 0.00 N	42.11 -1.48 0.00 N	45.58 -0.42 0.00 N	52.31 -0.77 0.00 N	65.77 -1.04 0.00 N	80.48 -1.21 0.00 N	79.56 -2.85 0.00 N	85.39 -1.33 0.00 N	164.30 -1.57 0.00 N	78.14 -0.30 0.00 N	129.24 -1.22 0.00 N	70.50 -0.62 0.00 N	102.51 -1.53 0.00 N	108.16 -0.70 0.00 N	78.42 -0.94 0.00 N	97.51 -0.47 0.00 N	115.00 -0.23 0.00 N	60.00 -0.36 0.00 N	85.82 -1.28 0.00 N	
NEG_PENN_ALLEGHNY 23528	72.57 1.16 0.00 N	66.72 0.09 0.00 N	51.97 0.03 0.00 N	50.95 0.07 0.00 N	45.78 -0.01 0.00 N	47.04 0.26 0.00 N	44.11 0.51 0.00 N	47.29 1.28 0.00 N	54.75 1.66 0.00 N	69.18 2.38 0.00 N	84.78 3.09 0.00 N	84.77 2.36 0.00 N	89.80 3.08 0.00 N	172.30 6.42 0.00 N	81.56 3.12 0.00 N	135.31 4.85 0.00 N	73.69 2.56 0.00 N	107.81 3.77 0.00 N	113.61 4.76 0.00 N	82.76 3.40 0.00 N	102.09 4.11 0.00 N	119.39 4.16 0.00 N	62.25 1.88 0.00 N	89.10 2.01 0.00 N	
NEG___GEN_MONROE 24207	71.18 -0.23 0.00 N	65.58 -1.04 0.00 N	51.06 -0.88 0.00 N	50.01 -0.88 0.00 N	44.74 -1.05 0.00 N	46.17 -0.61 0.00 N	43.78 0.19 0.00 N	46.96 0.95 0.00 N	54.01 0.93 0.00 N	67.89 1.08 0.00 N	82.92 1.22 0.00 N	83.15 0.73 0.00 N	88.65 1.93 0.00 N	170.17 4.30 0.00 N	81.01 2.57 0.00 N	134.53 4.07 0.00 N	73.45 2.33 0.00 N	106.50 2.46 0.00 N	111.17 2.32 0.00 N	80.51 1.15 0.00 N	100.25 2.26 0.00 N	118.45 3.23 0.00 N	62.05 1.69 0.00 N	89.09 2.00 0.00 N	
NEPA___ENERGY 23901	67.68 -3.72 0.00 N	60.73 -5.89 0.00 N	47.53 -4.41 0.00 N	46.95 -3.93 0.00 N	42.02 -3.77 0.00 N	43.45 -3.33 0.00 N	41.20 -2.40 0.00 N	44.98 -1.03 0.00 N	51.90 -1.18 0.00 N	65.59 -1.22 0.00 N	80.84 -0.85 0.00 N	79.18 -3.24 0.00 N	85.15 -1.56 0.00 N	163.91 -1.96 0.00 N	77.58 -0.85 0.00 N	127.86 -2.60 0.00 N	69.51 -1.62 0.00 N	101.73 -2.32 0.00 N	108.70 -0.15 0.00 N	79.05 -0.31 0.00 N	97.88 -0.10 0.00 N	114.70 -0.53 0.00 N	59.24 -1.12 0.00 N	84.13 -2.96 0.00 N	
NEVERSINK___HYD 23608	75.75 4.35 0.00 N	70.07 3.45 0.00 N	54.37 2.43 0.00 N	53.11 2.23 0.00 N	47.85 2.06 0.00 N	49.10 2.32 0.00 N	45.60 2.00 0.00 N	47.55 1.54 0.00 N	55.06 1.98 0.00 N	69.57 2.76 0.00 N	85.58 3.89 0.00 N	86.71 4.29 0.00 N	90.94 4.23 0.00 N	244.81 8.61 -70.33 N	271.73 4.04 -189.26 N	250.91 10.29 -110.16 N	169.84 5.56 -93.16 N	122.39 8.29 -10.05 N	118.01 9.16 0.00 N	86.17 6.81 0.00 N	105.88 7.90 0.00 N	123.47 8.24 0.00 N	64.25 3.89 0.00 N	91.85 4.75 0.00 N	
NEWTON___FALLS_HYD 23847	71.09 -0.32 0.00 N	66.70 0.08 0.00 N	51.80 -0.14 0.00 N	51.00 0.11 0.00 N	45.93 0.13 0.00 N	46.77 -0.01 0.00 N	43.83 0.23 0.00 N	45.82 -0.18 0.00 N	52.53 -0.55 0.00 N	65.84 -0.97 0.00 N	80.14 -1.55 0.00 N	80.97 -1.44 0.00 N	86.25 -0.47 0.00 N	163.83 -2.05 0.00 N	77.22 -1.22 0.00 N	127.80 -2.66 0.00 N	69.66 -1.47 0.00 N	103.09 -0.96 0.00 N	106.38 -2.48 0.00 N	77.76 -1.61 0.00 N	96.13 -1.85 0.00 N	113.02 -2.20 0.00 N	60.50 0.13 0.00 N	88.08 0.98 0.00 N	
NIAGARA____ 23760	67.69 -3.71 0.00 N	62.62 -3.99 0.00 N	48.94 -3.00 0.00 N	48.01 -2.87 0.00 N	42.91 -2.89 0.00 N	44.33 -2.45 0.00 N	42.21 -1.38 0.00 N	45.00 -1.01 0.00 N	51.00 -2.08 0.00 N	63.33 -3.48 0.00 N	76.57 -5.12 0.00 N	76.16 -6.25 0.00 N	81.36 -5.36 0.00 N	155.75 -10.12 0.00 N	74.25 -4.18 0.00 N	123.10 -7.36 0.00 N	67.34 -3.78 0.00 N	97.28 -6.77 0.00 N	101.49 -7.37 0.00 N	73.65 -5.71 0.00 N	92.47 -5.51 0.00 N	110.57 -4.65 0.00 N	58.57 -1.80 0.00 N	84.44 -2.65 0.00 N	
NINE_MILE_1 23575	69.62 -1.79 0.00 N	64.73 -1.89 0.00 N	50.42 -1.52 0.00 N	49.37 -1.52 0.00 N	44.38 -1.42 0.00 N	45.44 -1.34 0.00 N	42.39 -1.21 0.00 N	44.83 -1.17 0.00 N	51.66 -1.42 0.00 N	64.96 -1.85 0.00 N	79.32 -2.38 0.00 N	79.84 -2.58 0.00 N	84.09 -2.63 0.00 N	160.86 -5.02 0.00 N	76.23 -2.21 0.00 N	126.80 -3.66 0.00 N	69.16 -1.97 0.00 N	100.94 -3.11 0.00 N	105.60 -3.26 0.00 N	76.95 -2.42 0.00 N	95.38 -2.61 0.00 N	112.32 -2.91 0.00 N	58.94 -1.43 0.00 N	85.14 -1.95 0.00 N	
NINE_MILE_2 23744	69.62 -1.79 0.00 N	64.73 -1.89 0.00 N	50.43 -1.52 0.00 N	49.37 -1.52 0.00 N	44.38 -1.42 0.00 N	45.44 -1.34 0.00 N	42.39 -1.21 0.00 N	44.83 -1.17 0.00 N	51.66 -1.42 0.00 N	64.96 -1.85 0.00 N	79.32 -2.38 0.00 N	79.84 -2.58 0.00 N	84.09 -2.63 0.00 N	160.87 -5.01 0.00 N	76.23 -2.21 0.00 N	126.80 -3.66 0.00 N	69.16 -1.97 0.00 N	100.94 -3.11 0.00 N	105.60 -3.26 0.00 N	76.95 -2.42 0.00 N	95.38 -2.61 0.00 N	112.32 -2.91 0.00 N	58.94 -1.43 0.00 N	85.14 -1.95 0.00 N	
NM_CAPITAL___DRP 24208	74.35 2.95 0.00 N	69.41 2.79 0.00 N	53.70 1.75 0.00 N	52.18 1.29 0.00 N	47.04 1.24 0.00 N	48.28 1.50 0.00 N	45.07 1.47 0.00 N	48.10 2.10 0.00 N	55.95 2.87 0.00 N	70.81 4.00 0.00 N	86.88 5.19 0.00 N	88.04 5.62 0.00 N	92.22 5.51 0.00 N	176.75 10.87 0.00 N	83.40 4.97 0.00 N	138.78 8.32 0.00 N	75.62 4.49 0.00 N	110.61 6.56 0.00 N	116.27 7.41 0.00 N	84.75 5.39 0.00 N	103.92 5.94 0.00 N	120.82 5.60 0.00 N	62.83 2.47 0.00 N	89.97 2.88 0.00 N	
NM_CENTRAL___DRP 24181	71.36 -0.05 0.00 N	66.11 -0.51 0.00 N	51.48 -0.46 0.00 N	50.44 -0.44 0.00 N	45.29 -0.51 0.00 N	46.46 -0.32 0.00 N	43.47 -0.13 0.00 N	46.17 0.16 0.00 N	53.29 0.20 0.00 N	67.16 0.35 0.00 N	81.99 0.30 0.00 N	82.36 -0.05 0.00 N	86.89 0.17 0.00 N	166.40 0.52 0.00 N	78.92 0.49 0.00 N	131.31 0.86 0.00 N	71.61 0.48 0.00 N	104.45 0.40 0.00 N	109.28 0.42 0.00 N	79.58 0.22 0.00 N	98.76 0.78 0.00 N	116.17 0.95 0.00 N	60.76 0.40 0.00 N	87.50 0.40 0.00 N	
NM_FRONTIER___DRP 24179	68.06 -3.35 0.00 N	62.95 -3.67 0.00 N	49.21 -2.74 0.00 N	48.27 -2.61 0.00 N	43.14 -2.66 0.00 N	44.58 -2.20 0.00 N	42.48 -1.12 0.00 N	45.29 -0.72 0.00 N	51.27 -1.81 0.00 N	63.67 -3.14 0.00 N	76.95 -4.75 0.00 N	76.50 -5.92 0.00 N	81.73 -4.98 0.00 N	156.50 -9.38 0.00 N	74.61 -3.82 0.00 N	123.66 -6.80 0.00 N	67.68 -3.44 0.00 N	97.73 -6.32 0.00 N	101.93 -6.93 0.00 N	73.97 -5.39 0.00 N	92.87 -5.12 0.00 N	111.06 -4.17 0.00 N	58.83 -1.53 0.00 N	84.85 -2.25 0.00 N	
NM_ST_REGIS___HYD	68.87	65.40	51.08	50.26	45.36	46.15	42.86	44.18	50.40	62.62	76.22	77.16	82.47	155.87	73.45	121.62	66.25	98.66	101.23	73.85	91.27	108.08	57.53	84.92	

24053	-2.54 0.00 N	-1.22 0.00 N	-0.86 0.00 N	-0.62 0.00 N	-0.44 0.00 N	-0.63 0.00 N	-0.73 0.00 N	-1.83 0.00 N	-2.69 0.00 N	-4.18 0.00 N	-5.47 0.00 N	-5.26 0.00 N	-4.25 0.00 N	-10.00 0.00 N	-4.99 0.00 N	-8.84 0.00 N	-4.87 0.00 N	-5.38 0.00 N	-7.63 0.00 N	-5.52 0.00 N	-6.71 0.00 N	-7.15 0.00 N	-2.83 0.00 N	-2.18 0.00 N
NORTHPORT____1 23551	77.74 6.34 0.00 N	72.17 5.55 0.00 N	56.29 4.35 0.00 N	55.30 4.42 0.00 N	49.15 3.36 0.00 N	51.15 4.37 0.01 N	51.97 4.93 -3.44 N	57.51 5.85 -5.65 N	59.89 6.81 0.00 N	74.92 8.10 0.00 N	91.77 10.08 0.00 N	92.94 10.52 0.00 N	97.43 10.71 0.00 N	370.95 20.10 -184.97 N	477.60 9.45 -389.72 N	350.64 16.76 -203.42 N	273.52 8.83 -193.57 N	135.46 12.86 -18.56 N	121.52 12.66 0.00 N	87.48 8.12 0.00 N	106.30 8.32 0.00 N	124.75 9.52 0.00 N	65.13 4.77 0.00 N	93.54 6.45 0.00 N
NORTHPORT____2 23552	77.74 6.34 0.00 N	72.17 5.55 0.00 N	56.29 4.35 0.00 N	55.30 4.42 0.00 N	49.15 3.36 0.00 N	51.15 4.37 0.01 N	51.97 4.93 -3.44 N	57.51 5.85 -5.65 N	59.89 6.81 0.00 N	74.92 8.10 0.00 N	91.77 10.08 0.00 N	92.94 10.52 0.00 N	97.43 10.71 0.00 N	370.95 20.10 -184.97 N	477.60 9.45 -389.72 N	350.64 16.76 -203.42 N	273.52 8.83 -193.57 N	135.46 12.86 -18.56 N	121.52 12.66 0.00 N	87.48 8.12 0.00 N	106.30 8.32 0.00 N	124.75 9.52 0.00 N	65.13 4.77 0.00 N	93.54 6.45 0.00 N
NORTHPORT____3 23553	77.90 6.49 0.00 N	72.29 5.68 0.00 N	56.41 4.47 0.00 N	55.28 4.40 0.00 N	49.24 3.45 0.00 N	51.37 4.59 0.01 N	52.03 5.02 -3.41 N	57.63 5.97 -5.65 N	60.02 6.94 0.00 N	75.08 8.27 0.00 N	92.09 10.39 0.00 N	93.26 10.85 0.00 N	97.90 11.18 0.00 N	372.01 21.17 -184.97 N	478.05 9.90 -389.72 N	351.29 17.41 -203.42 N	273.98 9.29 -193.57 N	136.08 13.48 -18.56 N	122.29 13.43 0.00 N	88.12 8.75 0.00 N	107.15 9.17 0.00 N	125.50 10.27 0.00 N	65.47 5.11 0.00 N	93.97 6.88 0.00 N
NORTHPORT____4 23650	77.90 6.49 0.00 N	72.29 5.68 0.00 N	56.41 4.47 0.00 N	55.28 4.40 0.00 N	49.24 3.45 0.00 N	51.37 4.59 0.01 N	52.03 5.02 -3.41 N	57.63 5.97 -5.65 N	60.02 6.94 0.00 N	75.08 8.27 0.00 N	92.09 10.39 0.00 N	93.26 10.85 0.00 N	97.90 11.18 0.00 N	372.01 21.17 -184.97 N	478.05 9.90 -389.72 N	351.29 17.41 -203.42 N	273.98 9.29 -193.57 N	136.08 13.48 -18.56 N	122.29 13.43 0.00 N	88.12 8.75 0.00 N	107.15 9.17 0.00 N	125.50 10.27 0.00 N	65.47 5.11 0.00 N	93.97 6.88 0.00 N
NORTHPORT____IC 23718	77.74 6.34 0.00 N	72.17 5.55 0.00 N	56.29 4.35 0.00 N	55.30 4.42 0.00 N	49.15 3.36 0.00 N	51.15 4.37 0.01 N	51.97 4.93 -3.44 N	57.51 5.85 -5.65 N	59.89 6.81 0.00 N	74.92 8.10 0.00 N	91.77 10.08 0.00 N	92.94 10.52 0.00 N	97.43 10.71 0.00 N	370.95 20.10 -184.97 N	477.60 9.45 -389.72 N	350.64 16.76 -203.42 N	273.52 8.83 -193.57 N	135.46 12.86 -18.56 N	121.52 12.66 0.00 N	87.48 8.12 0.00 N	106.30 8.32 0.00 N	124.75 9.52 0.00 N	65.13 4.77 0.00 N	93.54 6.45 0.00 N
NPX_GEN_1385_PROXY 323591	55.28 4.45 4.72 N	54.85 4.19 0.00 N	55.57 3.62 0.00 N	55.18 4.30 0.00 N	49.15 3.36 0.00 N	51.15 4.37 0.01 N	51.94 4.90 -3.44 N	56.83 5.17 -5.65 N	59.09 6.01 0.00 N	73.91 7.10 0.00 N	90.52 8.83 0.00 N	116.11 9.70 -18.76 N	121.81 11.87 -8.47 N	368.43 17.58 -184.97 N	476.42 8.26 -389.72 N	348.68 14.80 -203.42 N	272.47 7.78 -193.57 N	133.91 11.30 -18.56 N	119.86 11.01 0.00 N	86.27 6.91 0.00 N	71.74 5.43 6.81 N	123.27 8.04 0.00 N	64.81 4.45 0.00 N	92.92 5.82 0.00 N
NPX_GEN_CSC 323557	55.97 5.14 4.72 N	55.57 4.91 0.00 N	56.21 4.27 0.00 N	55.23 4.35 0.00 N	49.17 3.38 0.00 N	51.29 4.51 0.01 N	52.28 5.05 -3.63 N	57.86 6.19 -5.66 N	60.36 7.28 0.00 N	74.55 7.74 0.00 N	91.00 9.31 0.00 N	117.08 10.67 -18.76 N	123.36 13.42 -8.47 N	370.00 19.16 -184.97 N	477.10 8.95 -389.72 N	349.81 15.93 -203.42 N	272.94 8.25 -193.57 N	134.67 12.07 -18.56 N	120.18 11.32 0.00 N	86.20 6.84 0.00 N	71.54 5.13 6.72 N	123.33 8.10 0.00 N	64.65 4.29 0.00 N	94.12 7.03 0.00 N
NSINS_S_GLNS_FALLS 23858	77.61 6.20 0.00 N	72.22 5.60 0.00 N	55.55 3.61 0.00 N	53.70 2.81 0.00 N	48.46 2.66 0.00 N	49.94 3.16 0.00 N	46.93 3.34 0.00 N	50.49 4.49 0.00 N	59.01 5.93 0.00 N	74.80 7.99 0.00 N	91.54 9.84 0.00 N	93.18 10.76 0.00 N	97.34 10.62 0.00 N	198.38 19.95 -12.55 N	121.23 9.01 -33.78 N	165.07 14.95 -19.66 N	95.67 7.91 -16.64 N	118.25 12.41 -1.80 N	123.15 14.30 0.00 N	89.93 10.56 0.00 N	110.65 12.67 0.00 N	127.30 12.07 0.00 N	65.94 5.58 0.00 N	94.08 6.98 0.00 N
NUCOR_STEEL____DRP 24197	71.77 0.37 0.00 N	66.10 -0.52 0.00 N	51.73 -0.21 0.00 N	51.24 0.36 0.00 N	45.75 -0.04 0.00 N	47.36 0.58 0.00 N	44.70 1.10 0.00 N	47.87 1.86 0.00 N	54.72 1.64 0.00 N	68.70 1.89 0.00 N	84.39 2.70 0.00 N	85.06 2.65 0.00 N	90.00 3.28 0.00 N	171.13 5.26 0.00 N	81.28 2.84 0.00 N	135.10 4.64 0.00 N	73.63 2.51 0.00 N	107.10 3.06 0.00 N	112.06 3.21 0.00 N	81.55 2.19 0.00 N	102.04 4.06 0.00 N	119.11 3.88 0.00 N	61.86 1.50 0.00 N	88.68 1.58 0.00 N
NYISO_LBMP_REFERENCE 24008	71.41 0.00 0.00 N	66.62 0.00 0.00 N	51.94 0.00 0.00 N	50.88 0.00 0.00 N	45.79 0.00 0.00 N	46.78 0.00 0.00 N	43.60 0.00 0.00 N	46.01 0.00 0.00 N	53.08 0.00 0.00 N	66.81 0.00 0.00 N	81.69 0.00 0.00 N	82.42 0.00 0.00 N	86.72 0.00 0.00 N	165.88 0.00 0.00 N	78.43 0.00 0.00 N	130.46 0.00 0.00 N	71.12 0.00 0.00 N	104.05 0.00 0.00 N	108.85 0.00 0.00 N	79.36 0.00 0.00 N	97.98 0.00 0.00 N	115.23 0.00 0.00 N	60.36 0.00 0.00 N	87.10 0.00 0.00 N
NYPA_BRENTWD____GT 24164	79.09 7.68 0.00 N	73.19 6.57 0.00 N	57.02 5.08 0.00 N	55.98 5.09 0.00 N	49.83 4.03 0.00 N	51.88 5.11 0.00 N	53.07 5.57 -3.91 N	58.05 6.36 -5.68 N	60.69 7.60 0.00 N	75.88 9.07 0.00 N	92.97 11.28 0.00 N	94.33 11.91 0.00 N	98.71 12.00 0.00 N	373.94 23.10 -184.97 N	479.05 10.89 -389.72 N	352.92 19.04 -203.42 N	274.71 10.02 -193.57 N	137.17 14.57 -18.56 N	123.26 14.41 0.00 N	88.61 9.24 0.00 N	107.59 9.61 0.00 N	126.30 11.07 0.00 N	65.88 5.52 0.00 N	94.69 7.59 0.00 N
NYPA_GOWANUS____GT5 24156	234.53 7.66 -155.46 N	216.15 6.52 -143.01 N	215.76 4.81 -159.01 N	150.11 4.53 -94.70 N	50.01 4.22 0.00 N	59.52 4.86 -7.87 N	75.33 4.84 -26.89 N	81.90 5.85 -30.04 N	172.20 7.08 -112.04 N	216.23 9.09 -140.33 N	218.54 11.56 -125.29 N	243.68 11.90 -149.36 N	243.73 12.02 -144.99 N	488.93 22.53 -300.53 N	478.64 10.51 -389.69 N	351.07 17.20 -203.41 N	282.37 9.56 -201.68 N	353.55 14.38 -235.12 N	125.21 15.34 -1.01 N	172.91 11.09 -82.46 N	199.02 12.49 -88.56 N	233.89 13.52 -105.14 N	243.72 6.97 -176.39 N	227.58 8.90 -131.58 N
NYPA_GOWANUS____GT6 24157	234.53 7.66 -155.46 N	216.15 6.52 -143.01 N	215.76 4.81 -159.01 N	150.11 4.53 -94.70 N	50.01 4.22 0.00 N	59.52 4.86 -7.87 N	75.33 4.84 -26.89 N	81.90 5.85 -30.04 N	172.20 7.08 -112.04 N	216.23 9.09 -140.33 N	218.54 11.56 -125.29 N	243.68 11.90 -149.36 N	243.73 12.02 -144.99 N	488.93 22.53 -300.53 N	478.64 10.51 -389.69 N	351.07 17.20 -203.41 N	282.37 9.56 -201.68 N	353.55 14.38 -235.12 N	125.21 15.34 -1.01 N	172.91 11.09 -82.46 N	199.02 12.49 -88.56 N	233.89 13.52 -105.14 N	243.72 6.97 -176.39 N	227.58 8.90 -131.58 N

NYPA_HARLEM__RVR_GT1 24160	78.94 7.54 0.00 N	73.12 6.49 0.00 N	56.80 4.85 0.00 N	55.42 4.54 0.00 N	49.91 4.12 0.00 N	59.40 4.74 -7.87 N	75.11 4.62 -26.89 N	70.15 5.64 -18.51 N	76.13 6.74 -16.31 N	87.52 8.70 -12.01 N	120.90 11.02 -28.18 N	92.69 11.42 1.15 N	84.00 11.57 14.29 N	-108.84 21.81 296.53 N	-250.27 10.23 338.93 N	-193.66 16.98 341.10 N	-1.63 9.33 82.08 N	118.41 13.76 -0.59 N	123.49 14.65 0.02 N	89.85 10.49 0.01 N	109.82 11.84 0.00 N	128.06 12.84 0.01 N	67.04 6.68 0.00 N	95.26 8.17 0.00 N
NYPA_HARLEM__RVR_GT2 24161	78.94 7.54 0.00 N	73.12 6.49 0.00 N	56.80 4.85 0.00 N	55.42 4.54 0.00 N	49.91 4.12 0.00 N	59.40 4.74 -7.87 N	75.11 4.62 -26.89 N	70.15 5.64 -18.51 N	76.13 6.74 -16.31 N	87.52 8.70 -12.01 N	120.90 11.02 -28.18 N	92.69 11.42 1.15 N	84.00 11.57 14.29 N	-108.84 21.81 296.53 N	-250.27 10.23 338.93 N	-193.66 16.98 341.10 N	-1.63 9.33 82.08 N	118.41 13.76 -0.59 N	123.49 14.65 0.02 N	89.85 10.49 0.01 N	109.82 11.84 0.00 N	128.06 12.84 0.01 N	67.04 6.68 0.00 N	95.26 8.17 0.00 N
NYPA_KENT____GT 24152	234.39 7.52 -155.46 N	216.01 6.38 -143.01 N	215.68 4.73 -159.01 N	150.03 4.45 -94.70 N	49.90 4.11 0.00 N	59.42 4.77 -7.87 N	76.07 4.75 -27.73 N	78.19 5.75 -26.43 N	132.20 6.92 -72.19 N	153.71 8.88 -78.01 N	60.00 11.27 32.97 N	23.80 11.64 70.27 N	7.12 11.75 91.35 N	300.21 22.19 -112.14 N	478.50 10.38 -389.69 N	350.92 17.06 -203.41 N	268.95 9.39 -188.44 N	0.20 14.04 117.88 N	123.21 15.00 0.64 N	42.91 10.82 47.27 N	65.64 12.16 44.50 N	122.96 13.15 5.42 N	43.13 6.75 23.99 N	94.30 8.61 1.42 N
NYPA_POUCH1____GT 24155	78.86 7.46 0.00 N	72.94 6.32 0.00 N	56.59 4.64 0.00 N	55.24 4.36 0.00 N	49.87 4.08 0.00 N	59.35 4.69 -7.87 N	78.36 4.69 -30.08 N	89.70 5.68 -38.01 N	217.01 6.92 -157.01 N	276.37 8.89 -200.68 N	253.62 11.31 -160.62 N	255.32 11.67 -161.24 N	221.54 11.79 -123.03 N	542.21 22.17 -354.16 N	478.55 10.43 -389.69 N	351.02 17.15 -203.41 N	286.09 9.52 -205.45 N	513.34 14.26 -395.03 N	125.44 15.17 -1.42 N	203.74 10.89 -113.48 N	236.62 12.26 -126.38 N	238.62 13.22 -110.17 N	261.23 6.81 -194.06 N	227.34 8.66 -131.58 N
NYPA_VERNON____GT2 24162	234.31 7.44 -155.46 N	215.93 6.30 -143.01 N	215.64 4.69 -159.01 N	149.97 4.40 -94.70 N	49.84 4.05 0.00 N	59.36 4.70 -7.87 N	76.83 4.67 -28.56 N	74.53 5.69 -22.82 N	99.22 6.81 -39.33 N	114.37 8.71 -38.85 N	96.11 11.09 -3.33 N	73.97 11.44 19.89 N	61.12 11.54 37.14 N	343.18 21.95 -155.35 N	478.42 10.30 -389.69 N	350.85 16.99 -203.41 N	271.89 9.29 -191.47 N	80.93 13.80 36.91 N	123.37 14.78 0.26 N	70.75 10.61 19.22 N	91.79 11.90 18.09 N	125.86 12.84 2.20 N	57.22 6.60 9.75 N	94.91 8.39 0.57 N
NYPA_VERNON____GT3 24163	234.31 7.44 -155.46 N	215.93 6.30 -143.01 N	215.64 4.69 -159.01 N	149.97 4.40 -94.70 N	49.84 4.05 0.00 N	59.36 4.70 -7.87 N	76.83 4.67 -28.56 N	74.53 5.69 -22.82 N	99.22 6.81 -39.33 N	114.37 8.71 -38.85 N	96.11 11.09 -3.33 N	73.97 11.44 19.89 N	61.12 11.54 37.14 N	343.18 21.95 -155.35 N	478.42 10.30 -389.69 N	350.85 16.99 -203.41 N	271.89 9.29 -191.47 N	80.93 13.80 36.91 N	123.37 14.78 0.26 N	70.75 10.61 19.22 N	91.79 11.90 18.09 N	125.86 12.84 2.20 N	57.22 6.60 9.75 N	94.91 8.39 0.57 N
NYPA__ASTORIA_CC1 323568	78.78 7.37 0.00 N	72.89 6.27 0.00 N	56.61 4.67 0.00 N	55.27 4.39 0.00 N	49.81 4.02 0.00 N	59.34 4.69 -7.87 N	75.11 4.63 -26.89 N	70.15 5.63 -18.51 N	76.11 6.71 -16.31 N	87.40 8.58 -12.01 N	120.83 10.94 -28.20 N	108.35 11.32 -14.62 N	98.13 11.41 0.00 N	372.50 21.67 -184.96 N	478.29 10.17 -389.69 N	350.66 16.79 -203.41 N	273.86 9.18 -193.56 N	136.22 13.62 -18.56 N	123.42 14.56 0.00 N	89.81 10.44 0.00 N	109.68 11.70 0.00 N	127.87 12.65 0.00 N	66.90 6.54 0.00 N	95.35 8.25 0.00 N
NYPA__ASTORIA_CC2 323569	78.78 7.37 0.00 N	72.89 6.27 0.00 N	56.61 4.67 0.00 N	55.27 4.39 0.00 N	49.81 4.02 0.00 N	59.34 4.69 -7.87 N	75.11 4.63 -26.89 N	70.15 5.63 -18.51 N	76.11 6.71 -16.31 N	87.40 8.58 -12.01 N	120.83 10.94 -28.20 N	108.35 11.32 -14.62 N	98.13 11.41 0.00 N	372.50 21.67 -184.96 N	478.29 10.17 -389.69 N	350.66 16.79 -203.41 N	273.86 9.18 -193.56 N	136.22 13.62 -18.56 N	123.42 14.56 0.00 N	89.81 10.44 0.00 N	109.68 11.70 0.00 N	127.87 12.65 0.00 N	66.90 6.54 0.00 N	95.35 8.25 0.00 N
NYPA__HOLTSVILL 23794	78.29 6.88 0.00 N	72.50 5.87 0.00 N	56.56 4.62 0.00 N	55.57 4.68 0.00 N	49.49 3.69 0.00 N	51.57 4.80 0.01 N	52.50 5.29 -3.61 N	58.03 6.36 -5.66 N	60.54 7.46 0.00 N	75.57 8.76 0.00 N	92.40 10.71 0.00 N	93.57 11.16 0.00 N	97.78 11.06 0.00 N	371.88 21.04 -184.97 N	478.03 9.87 -389.72 N	351.29 17.40 -203.42 N	273.75 9.06 -193.57 N	135.82 13.22 -18.56 N	121.76 12.90 0.00 N	87.50 8.14 0.00 N	106.27 8.29 0.00 N	125.10 9.88 0.00 N	65.49 5.12 0.00 N	94.47 7.37 0.00 N
NYPA____HELLGATE_GT1 24158	78.94 7.54 0.00 N	73.12 6.49 0.00 N	56.80 4.85 0.00 N	55.42 4.54 0.00 N	49.91 4.12 0.00 N	59.40 4.74 -7.87 N	75.11 4.62 -26.89 N	70.15 5.64 -18.51 N	76.13 6.74 -16.31 N	87.53 8.71 -12.01 N	120.98 11.09 -28.20 N	107.73 11.47 -13.84 N	97.72 11.71 0.70 N	349.17 22.08 -161.21 N	442.56 10.36 -353.76 N	324.22 17.21 -176.56 N	260.52 9.44 -179.96 N	135.64 13.92 -17.67 N	123.70 14.85 0.00 N	89.95 10.58 0.00 N	109.92 11.94 0.00 N	128.26 13.04 0.00 N	67.12 6.75 0.00 N	95.42 8.33 0.00 N
NYPA____HELLGATE_GT2 24159	78.94 7.54 0.00 N	73.12 6.49 0.00 N	56.80 4.85 0.00 N	55.42 4.54 0.00 N	49.91 4.12 0.00 N	59.40 4.74 -7.87 N	75.11 4.62 -26.89 N	70.15 5.64 -18.51 N	76.13 6.74 -16.31 N	87.53 8.71 -12.01 N	120.98 11.09 -28.20 N	107.73 11.47 -13.84 N	97.72 11.71 0.70 N	349.17 22.08 -161.21 N	442.56 10.36 -353.76 N	324.22 17.21 -176.56 N	260.52 9.44 -179.96 N	135.64 13.92 -17.67 N	123.70 14.85 0.00 N	89.95 10.58 0.00 N	109.92 11.94 0.00 N	128.26 13.04 0.00 N	67.12 6.75 0.00 N	95.42 8.33 0.00 N
NYS_BARGE____HYD 23848	68.89 -2.52 0.00 N	63.49 -3.13 0.00 N	49.57 -2.37 0.00 N	48.63 -2.26 0.00 N	43.45 -2.34 0.00 N	44.87 -1.91 0.00 N	42.69 -0.91 0.00 N	45.61 -0.40 0.00 N	51.72 -1.36 0.00 N	64.35 -2.46 0.00 N	78.03 -3.66 0.00 N	77.62 -4.79 0.00 N	82.99 -3.73 0.00 N	159.15 -6.73 0.00 N	75.85 -2.59 0.00 N	125.71 -4.75 0.00 N	68.76 -2.36 0.00 N	99.38 -4.67 0.00 N	103.93 -4.93 0.00 N	75.35 -4.01 0.00 N	94.42 -3.56 0.00 N	112.55 -2.67 0.00 N	59.58 -0.78 0.00 N	86.02 -1.07 0.00 N
O.H._GEN_BRUCE 24063	49.38 -1.45 4.72 N	43.54 -2.73 4.39 N	48.95 -2.99 0.00 N	48.00 -2.88 0.00 N	42.92 -2.88 0.00 N	44.32 -2.47 0.00 N	42.18 -1.42 0.00 N	44.99 -1.02 0.00 N	51.01 -2.07 0.00 N	63.36 -3.45 0.00 N	76.63 -5.06 0.00 N	99.67 -6.27 -18.29 N	102.06 -7.87 -8.47 N	156.00 -9.88 0.00 N	74.33 -4.10 0.00 N	123.23 -7.23 0.00 N	67.43 -3.70 0.00 N	97.40 -6.64 0.00 N	101.60 -7.26 0.00 N	73.74 -5.62 0.00 N	74.65 -4.78 -6.31 N	110.65 -4.58 0.00 N	58.57 -1.80 0.00 N	84.43 -2.66 0.00 N
OAK ORCHARD____HYD 24046	70.44 -0.97 0.00 N	65.08 -1.54 0.00 N	50.68 -1.26 0.00 N	49.64 -1.24 0.00 N	44.44 -1.36 0.00 N	45.80 -0.98 0.00 N	43.30 -0.29 0.00 N	46.32 0.31 0.00 N	53.24 0.16 0.00 N	66.88 0.08 0.00 N	81.64 -0.05 0.00 N	81.97 -0.45 0.00 N	87.19 0.47 0.00 N	167.24 1.36 0.00 N	79.60 1.17 0.00 N	132.24 1.79 0.00 N	72.22 1.10 0.00 N	104.81 0.76 0.00 N	109.37 0.51 0.00 N	79.27 -0.10 0.00 N	98.65 0.67 0.00 N	116.81 1.58 0.00 N	61.22 0.86 0.00 N	87.79 0.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	68.18 -3.23 0.00 N	63.03 -3.59 0.00 N	49.27 -2.67 0.00 N	48.34 -2.54 0.00 N	43.20 -2.60 0.00 N	44.64 -2.14 0.00 N	42.53 -1.06 0.00 N	45.36 -0.65 0.00 N	51.35 -1.73 0.00 N	63.77 -3.04 0.00 N	77.08 -4.61 0.00 N	76.63 -5.79 0.00 N	81.86 -4.85 0.00 N	156.79 -9.08 0.00 N	74.74 -3.69 0.00 N	123.89 -6.57 0.00 N	67.81 -3.32 0.00 N	97.92 -6.13 0.00 N	102.14 -6.72 0.00 N	74.11 -5.25 0.00 N	93.03 -4.95 0.00 N	111.24 -3.98 0.00 N	58.93 -1.44 0.00 N	84.99 -2.11 0.00 N	
OLIN_CORP_DRP 24177	68.34 -3.06 0.00 N	63.08 -3.55 0.00 N	49.28 -2.66 0.00 N	48.36 -2.53 0.00 N	43.22 -2.57 0.00 N	44.67 -2.11 0.00 N	42.53 -1.06 0.00 N	45.43 -0.57 0.00 N	51.52 -1.56 0.00 N	64.09 -2.72 0.00 N	77.63 -4.07 0.00 N	77.19 -5.23 0.00 N	82.54 -4.18 0.00 N	158.14 -7.74 0.00 N	75.37 -3.06 0.00 N	124.90 -5.56 0.00 N	68.32 -2.80 0.00 N	98.75 -5.30 0.00 N	103.12 -5.74 0.00 N	74.82 -4.55 0.00 N	93.85 -4.13 0.00 N	112.02 -3.21 0.00 N	59.26 -1.11 0.00 N	85.39 -1.70 0.00 N	
ONONDAGA_REF_OCCRA 23987	71.65 0.24 0.00 N	66.33 -0.29 0.00 N	51.65 -0.29 0.00 N	50.69 -0.19 0.00 N	45.49 -0.31 0.00 N	46.73 -0.05 0.00 N	43.72 0.12 0.00 N	46.48 0.47 0.00 N	53.63 0.55 0.00 N	67.60 0.79 0.00 N	82.63 0.94 0.00 N	83.05 0.63 0.00 N	87.62 0.90 0.00 N	167.81 1.93 0.00 N	79.62 1.19 0.00 N	132.58 2.12 0.00 N	72.27 1.15 0.00 N	105.40 1.35 0.00 N	110.26 1.41 0.00 N	80.34 0.98 0.00 N	99.72 1.74 0.00 N	116.96 1.74 0.00 N	61.06 0.70 0.00 N	87.88 0.79 0.00 N	
ONONDAGA___COGEN 23986	71.14 -0.27 0.00 N	65.95 -0.67 0.00 N	51.42 -0.52 0.00 N	50.43 -0.46 0.00 N	45.25 -0.55 0.00 N	46.46 -0.32 0.00 N	43.46 -0.13 0.00 N	46.09 0.08 0.00 N	53.04 -0.04 0.00 N	66.68 -0.13 0.00 N	81.28 -0.41 0.00 N	81.73 -0.68 0.00 N	86.17 -0.54 0.00 N	164.94 -0.93 0.00 N	78.40 -0.04 0.00 N	131.10 0.64 0.00 N	71.38 0.26 0.00 N	103.84 -0.21 0.00 N	108.36 -0.49 0.00 N	79.10 -0.27 0.00 N	98.62 0.64 0.00 N	115.53 0.31 0.00 N	60.42 0.05 0.00 N	87.14 0.04 0.00 N	
ONTARIO___LFGE 23819	71.35 -0.06 0.00 N	65.38 -1.24 0.00 N	51.25 -0.69 0.00 N	50.61 -0.28 0.00 N	45.26 -0.53 0.00 N	46.79 0.00 0.00 N	44.22 0.63 0.00 N	47.60 1.60 0.00 N	54.66 1.58 0.00 N	68.92 2.11 0.00 N	84.35 2.65 0.00 N	84.33 1.91 0.00 N	89.75 3.03 0.00 N	172.10 6.22 0.00 N	81.70 3.26 0.00 N	135.49 5.03 0.00 N	73.90 2.78 0.00 N	107.61 3.57 0.00 N	112.98 4.12 0.00 N	82.10 2.73 0.00 N	101.91 3.93 0.00 N	118.93 3.70 0.00 N	61.84 1.47 0.00 N	88.63 1.53 0.00 N	
OSWEGATCHIE___HYD 24044	71.09 -0.32 0.00 N	66.70 0.08 0.00 N	51.80 -0.14 0.00 N	51.00 0.11 0.00 N	45.93 0.13 0.00 N	46.77 -0.01 0.00 N	43.83 0.23 0.00 N	45.82 -0.18 0.00 N	52.53 -0.55 0.00 N	65.84 -0.97 0.00 N	80.14 -1.55 0.00 N	80.97 -1.44 0.00 N	86.25 -0.47 0.00 N	163.83 -2.05 0.00 N	77.22 -1.22 0.00 N	127.80 -2.66 0.00 N	69.66 -1.47 0.00 N	103.09 -0.96 0.00 N	106.38 -2.48 0.00 N	77.76 -1.61 0.00 N	96.13 -1.85 0.00 N	113.02 -2.20 0.00 N	60.50 0.13 0.00 N	88.08 0.98 0.00 N	
OSWEGO___5 23606	70.11 -1.29 0.00 N	65.15 -1.47 0.00 N	50.77 -1.17 0.00 N	49.72 -1.17 0.00 N	44.66 -1.14 0.00 N	45.73 -1.05 0.00 N	42.69 -0.91 0.00 N	45.19 -0.82 0.00 N	52.02 -1.06 0.00 N	65.38 -1.43 0.00 N	79.79 -1.90 0.00 N	80.25 -2.16 0.00 N	84.50 -2.22 0.00 N	161.63 -4.25 0.00 N	76.62 -1.82 0.00 N	127.44 -3.02 0.00 N	69.49 -1.64 0.00 N	101.42 -2.63 0.00 N	106.13 -2.73 0.00 N	77.36 -2.01 0.00 N	95.98 -2.00 0.00 N	113.08 -2.14 0.00 N	59.43 -0.93 0.00 N	85.77 -1.33 0.00 N	
OSWEGO___6 23613	70.11 -1.29 0.00 N	65.15 -1.47 0.00 N	50.77 -1.17 0.00 N	49.72 -1.17 0.00 N	44.66 -1.14 0.00 N	45.73 -1.05 0.00 N	42.69 -0.91 0.00 N	45.19 -0.82 0.00 N	52.02 -1.06 0.00 N	65.38 -1.43 0.00 N	79.79 -1.90 0.00 N	80.25 -2.16 0.00 N	84.50 -2.22 0.00 N	161.63 -4.25 0.00 N	76.62 -1.82 0.00 N	127.44 -3.02 0.00 N	69.49 -1.64 0.00 N	101.42 -2.63 0.00 N	106.13 -2.73 0.00 N	77.36 -2.01 0.00 N	95.98 -2.00 0.00 N	113.08 -2.14 0.00 N	59.43 -0.93 0.00 N	85.77 -1.33 0.00 N	
OUTOKUMPU-AB___DRP 24206	69.27 -2.14 0.00 N	63.80 -2.82 0.00 N	49.83 -2.12 0.00 N	48.88 -2.00 0.00 N	43.69 -2.10 0.00 N	45.15 -1.64 0.00 N	42.99 -0.61 0.00 N	45.98 -0.03 0.00 N	52.14 -0.94 0.00 N	64.95 -1.86 0.00 N	78.48 -3.21 0.00 N	77.87 -4.55 0.00 N	83.28 -3.44 0.00 N	159.69 -6.19 0.00 N	76.13 -2.31 0.00 N	126.18 -4.28 0.00 N	69.05 -2.07 0.00 N	99.86 -4.19 0.00 N	104.35 -4.51 0.00 N	75.65 -3.71 0.00 N	94.74 -3.24 0.00 N	112.85 -2.37 0.00 N	59.73 -0.63 0.00 N	86.43 -0.67 0.00 N	
OXBOW___ 24026	68.95 -2.46 0.00 N	63.60 -3.02 0.00 N	49.68 -2.26 0.00 N	48.73 -2.15 0.00 N	43.54 -2.25 0.00 N	45.01 -1.77 0.00 N	42.86 -0.74 0.00 N	45.69 -0.32 0.00 N	51.65 -1.43 0.00 N	64.34 -2.47 0.00 N	77.75 -3.95 0.00 N	77.27 -5.15 0.00 N	82.63 -4.09 0.00 N	158.35 -7.53 0.00 N	75.49 -2.94 0.00 N	125.15 -5.31 0.00 N	68.49 -2.63 0.00 N	98.96 -5.08 0.00 N	103.35 -5.50 0.00 N	74.93 -4.43 0.00 N	93.90 -4.08 0.00 N	112.03 -3.19 0.00 N	59.32 -1.05 0.00 N	85.61 -1.49 0.00 N	
OXY_CHEM_DSASP 323612	68.18 -3.23 0.00 N	63.03 -3.59 0.00 N	49.27 -2.67 0.00 N	48.34 -2.54 0.00 N	43.20 -2.60 0.00 N	44.64 -2.14 0.00 N	42.53 -1.06 0.00 N	45.36 -0.65 0.00 N	51.35 -1.73 0.00 N	63.77 -3.04 0.00 N	77.08 -4.61 0.00 N	76.63 -5.79 0.00 N	81.86 -4.85 0.00 N	156.79 -9.08 0.00 N	74.74 -3.69 0.00 N	123.89 -6.57 0.00 N	67.81 -3.32 0.00 N	97.92 -6.13 0.00 N	102.14 -6.72 0.00 N	74.11 -5.25 0.00 N	93.03 -4.95 0.00 N	111.24 -3.98 0.00 N	58.93 -1.44 0.00 N	84.99 -2.11 0.00 N	
PEEKSKILL___ 23653	77.87 6.46 0.00 N	72.00 5.38 0.00 N	55.82 3.88 0.00 N	54.46 3.58 0.00 N	49.08 3.29 0.00 N	50.57 3.79 0.00 N	47.38 3.78 0.00 N	50.72 4.71 0.00 N	58.79 5.71 0.00 N	74.24 7.43 0.00 N	91.19 9.50 0.00 N	92.34 9.92 0.00 N	96.68 9.96 0.00 N	368.27 19.57 -182.82 N	471.64 9.27 -383.95 N	345.91 15.39 -200.06 N	270.19 8.34 -190.72 N	134.69 12.39 -18.25 N	122.26 13.40 0.00 N	88.96 9.59 0.00 N	108.80 10.81 0.00 N	126.96 11.73 0.00 N	66.22 5.86 0.00 N	94.47 7.37 0.00 N	
PGE MADISON___WINDPWR 24146	76.79 5.38 0.00 N	70.37 3.75 0.00 N	55.04 3.10 0.00 N	54.23 3.35 0.00 N	48.47 2.68 0.00 N	50.29 3.51 0.00 N	47.60 4.00 0.00 N	51.48 5.47 0.00 N	59.52 6.43 0.00 N	75.38 8.57 0.00 N	92.88 11.18 0.00 N	93.14 10.72 0.00 N	98.70 11.99 0.00 N	189.32 23.44 0.00 N	89.74 11.30 0.00 N	148.25 17.79 0.00 N	80.71 9.59 0.00 N	117.74 13.69 0.00 N	123.63 14.78 0.00 N	89.97 10.61 0.00 N	111.26 13.28 0.00 N	129.16 13.93 0.00 N	66.53 6.16 0.00 N	95.06 7.96 0.00 N	
PIERCEFIELD___HYD	68.57	65.18	50.93	50.15	45.23	46.01	42.71	43.90	50.00	62.11	75.60	76.48	82.03	154.76	72.91	120.62	65.73	98.14	100.30	73.20	90.49	107.37	57.35	84.73	

23852	-2.84 0.00 N	-1.44 0.00 N	-1.01 0.00 N	-0.73 0.00 N	-0.57 0.00 N	-0.77 0.00 N	-0.89 0.00 N	-2.11 0.00 N	-3.08 0.00 N	-4.70 0.00 N	-6.10 0.00 N	-5.93 0.00 N	-4.69 0.00 N	-11.12 0.00 N	-5.53 0.00 N	-9.84 0.00 N	-5.40 0.00 N	-5.91 0.00 N	-8.56 0.00 N	-6.16 0.00 N	-7.49 0.00 N	-7.86 0.00 N	-3.01 0.00 N	-2.36 0.00 N
PINELAWN_CC_1 323563	78.36 6.96 0.00 N	72.55 5.93 0.00 N	56.63 4.68 0.00 N	55.51 4.63 0.00 N	49.52 3.73 0.00 N	51.55 4.76 -0.01 N	54.02 5.15 -5.27 N	57.91 6.15 -5.75 N	60.31 7.23 0.00 N	75.65 8.83 0.00 N	92.94 11.24 0.00 N	94.34 11.92 0.00 N	99.03 12.32 0.00 N	374.40 23.55 -184.97 N	479.24 11.09 -389.72 N	353.03 19.15 -203.42 N	274.83 10.14 -193.57 N	137.34 14.73 -18.56 N	123.66 14.80 0.00 N	89.12 9.76 0.00 N	108.32 10.34 0.00 N	126.82 11.60 0.00 N	66.02 5.66 0.00 N	94.56 7.46 0.00 N
PJM_GEN_KEystone 24065	53.82 2.99 4.72 N	48.06 1.79 4.39 N	48.08 -3.86 0.00 N	47.46 -3.42 0.00 N	42.51 -3.28 0.00 N	44.89 -2.88 -0.98 N	44.08 -2.02 -2.51 N	55.54 2.50 -6.37 N	55.27 0.34 -1.85 N	67.83 -0.42 -1.44 N	85.37 0.16 -3.52 N	111.65 6.22 -17.78 N	121.11 7.11 -12.55 N	255.01 1.57 -87.57 N	142.20 8.10 -36.48 N	255.49 -1.01 -126.04 N	179.71 -0.79 -109.37 N	110.66 -0.43 -7.05 N	109.97 1.12 0.00 N	80.01 0.64 0.00 N	85.01 5.58 -6.31 N	115.42 0.44 0.25 N	75.55 4.13 -6.34 N	84.97 -2.13 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	56.39 5.57 4.72 N	55.68 5.02 0.00 N	56.33 4.39 0.00 N	55.18 4.29 0.00 N	49.30 3.51 0.00 N	51.23 4.47 0.02 N	50.92 4.76 -2.57 N	57.32 5.71 -5.61 N	59.74 6.66 0.00 N	75.00 8.19 0.00 N	92.14 10.45 0.00 N	118.03 11.62 -18.76 N	123.88 13.95 -8.47 N	372.23 21.39 -184.97 N	478.27 10.11 -389.72 N	351.23 17.35 -203.42 N	273.92 9.23 -193.57 N	136.08 13.48 -18.56 N	122.63 13.78 0.00 N	88.65 9.29 0.00 N	73.79 7.86 7.20 N	126.31 11.08 0.00 N	65.80 5.43 0.00 N	94.32 7.22 0.00 N
PJM_GEN_VFT_PROXY 323633	56.33 5.50 4.72 N	50.94 4.67 4.39 N	56.34 4.40 0.00 N	54.98 4.10 0.00 N	49.52 3.72 0.00 N	58.72 4.31 -7.63 N	67.31 4.31 -19.41 N	63.77 5.30 -12.46 N	73.77 6.34 -14.34 N	84.54 8.12 -9.60 N	119.10 10.33 -27.08 N	99.46 11.10 -0.71 N	154.63 13.10 -40.07 N	371.57 20.74 -184.96 N	477.84 9.72 -389.69 N	349.90 16.04 -203.40 N	273.35 8.68 -193.55 N	-16.89 12.95 133.88 N	122.81 13.96 0.00 N	89.44 10.08 0.00 N	88.61 9.17 -6.31 N	118.73 12.03 8.53 N	66.50 6.14 0.00 N	95.01 7.92 0.00 N
PLEASANTVLY___LBMP 24000	77.26 5.85 0.00 N	71.59 4.97 0.00 N	55.40 3.46 0.00 N	53.99 3.11 0.00 N	48.65 2.85 0.00 N	50.07 3.29 0.00 N	46.83 3.24 0.00 N	50.12 4.11 0.00 N	58.12 5.04 0.00 N	73.42 6.61 0.00 N	90.14 8.45 0.00 N	91.28 8.86 0.00 N	95.57 8.85 0.00 N	333.18 17.52 -149.78 N	489.70 8.18 -403.09 N	378.69 13.60 -234.63 N	276.90 7.34 -198.44 N	136.38 10.93 -21.41 N	120.79 11.93 0.00 N	87.98 8.62 0.00 N	107.71 9.73 0.00 N	125.50 10.27 0.00 N	65.47 5.11 0.00 N	93.59 6.49 0.00 N
POLETTI____ 23519	78.90 7.49 0.00 N	72.89 6.27 0.00 N	56.55 4.60 0.00 N	55.20 4.32 0.00 N	49.75 3.95 0.00 N	58.96 4.54 -7.63 N	67.54 4.53 -19.41 N	64.00 5.53 -12.46 N	74.09 6.66 -14.34 N	87.04 8.58 -11.65 N	119.94 10.91 -27.34 N	107.91 11.32 -14.17 N	98.12 11.40 0.00 N	372.73 21.89 -184.96 N	478.42 10.29 -389.69 N	350.92 17.05 -203.41 N	273.90 9.22 -193.56 N	136.27 13.67 -18.56 N	123.61 14.76 0.00 N	89.94 10.58 0.00 N	109.87 11.89 0.00 N	128.04 12.82 0.00 N	66.85 6.49 0.00 N	95.47 8.37 0.00 N
PORT_JEFF_3 23555	77.89 6.49 0.00 N	72.05 5.43 0.00 N	56.26 4.32 0.00 N	55.41 4.53 0.00 N	49.39 3.60 0.00 N	51.58 4.80 0.01 N	52.53 5.30 -3.63 N	58.08 6.41 -5.66 N	60.47 7.39 0.00 N	75.40 8.59 0.00 N	92.16 10.47 0.00 N	93.40 10.98 0.00 N	97.63 10.91 0.00 N	371.56 20.71 -184.97 N	477.82 9.67 -389.72 N	351.08 17.20 -203.42 N	273.58 8.89 -193.57 N	135.58 12.98 -18.56 N	121.45 12.59 0.00 N	87.16 7.80 0.00 N	105.78 7.80 0.00 N	124.32 9.10 0.00 N	65.07 4.71 0.00 N	94.23 7.13 0.00 N
PORT_JEFF_4 23616	77.89 6.49 0.00 N	72.05 5.43 0.00 N	56.26 4.32 0.00 N	55.41 4.53 0.00 N	49.39 3.60 0.00 N	51.58 4.80 0.01 N	52.53 5.30 -3.63 N	58.08 6.41 -5.66 N	60.47 7.39 0.00 N	75.40 8.59 0.00 N	92.16 10.47 0.00 N	93.40 10.98 0.00 N	97.63 10.91 0.00 N	371.56 20.71 -184.97 N	477.82 9.67 -389.72 N	351.08 17.20 -203.42 N	273.58 8.89 -193.57 N	135.58 12.98 -18.56 N	121.45 12.59 0.00 N	87.16 7.80 0.00 N	105.78 7.80 0.00 N	124.32 9.10 0.00 N	65.07 4.71 0.00 N	94.23 7.13 0.00 N
PORT_JEFF_IC 23713	78.44 7.03 0.00 N	72.50 5.88 0.00 N	56.58 4.63 0.00 N	55.70 4.81 0.00 N	49.63 3.84 0.00 N	51.80 5.03 0.01 N	52.80 5.52 -3.69 N	58.33 6.66 -5.67 N	60.72 7.64 0.00 N	75.90 9.08 0.00 N	92.78 11.09 0.00 N	94.02 11.60 0.00 N	98.23 11.52 0.00 N	372.79 21.95 -184.97 N	478.45 10.29 -389.72 N	352.07 18.19 -203.42 N	273.96 9.26 -193.57 N	136.09 13.49 -18.56 N	121.97 13.12 0.00 N	87.49 8.13 0.00 N	106.17 8.19 0.00 N	124.79 9.57 0.00 N	65.31 4.95 0.00 N	94.55 7.45 0.00 N
PPL_PILGRIM_ST_GT1 24216	79.09 7.68 0.00 N	73.19 6.57 0.00 N	57.02 5.08 0.00 N	55.98 5.09 0.00 N	49.83 4.03 0.00 N	51.88 5.11 0.00 N	53.07 5.57 -3.91 N	58.05 6.36 -5.68 N	60.69 7.60 0.00 N	75.88 9.07 0.00 N	92.97 11.28 0.00 N	94.33 11.91 0.00 N	98.71 12.00 0.00 N	373.94 23.10 -184.97 N	479.05 10.89 -389.72 N	352.92 19.04 -203.42 N	274.71 10.02 -193.57 N	137.17 14.57 -18.56 N	123.26 14.41 0.00 N	88.61 9.24 0.00 N	107.59 9.61 0.00 N	126.30 11.07 0.00 N	65.88 5.52 0.00 N	94.69 7.59 0.00 N
PPL_PILGRIM_ST_GT2 24217	79.09 7.68 0.00 N	73.19 6.57 0.00 N	57.02 5.08 0.00 N	55.98 5.09 0.00 N	49.83 4.03 0.00 N	51.88 5.11 0.00 N	53.07 5.57 -3.91 N	58.05 6.36 -5.68 N	60.69 7.60 0.00 N	75.88 9.07 0.00 N	92.97 11.28 0.00 N	94.33 11.91 0.00 N	98.71 12.00 0.00 N	373.94 23.10 -184.97 N	479.05 10.89 -389.72 N	352.92 19.04 -203.42 N	274.71 10.02 -193.57 N	137.17 14.57 -18.56 N	123.26 14.41 0.00 N	88.61 9.24 0.00 N	107.59 9.61 0.00 N	126.30 11.07 0.00 N	65.88 5.52 0.00 N	94.69 7.59 0.00 N
PPL_SHRM_GT3 24213	77.67 6.26 0.00 N	72.04 5.42 0.00 N	56.17 4.23 0.00 N	55.21 4.32 0.00 N	49.16 3.37 0.00 N	51.27 4.49 0.01 N	52.27 5.02 -3.66 N	57.84 6.16 -5.67 N	60.32 7.24 0.00 N	74.38 7.57 0.00 N	89.80 8.11 0.00 N	90.94 8.52 0.00 N	94.48 7.76 0.00 N	366.25 15.41 -184.97 N	475.34 7.19 -389.72 N	346.93 13.04 -203.42 N	271.38 6.69 -193.57 N	132.54 9.94 -18.56 N	117.48 8.63 0.00 N	84.25 4.89 0.00 N	102.81 4.83 0.00 N	121.94 6.71 0.00 N	63.98 3.62 0.00 N	94.04 6.95 0.00 N
PPL_SHRM_GT4 24214	77.67 6.26 0.00 N	72.04 5.42 0.00 N	56.17 4.23 0.00 N	55.21 4.32 0.00 N	49.16 3.37 0.00 N	51.27 4.49 0.01 N	52.27 5.02 -3.66 N	57.84 6.16 -5.67 N	60.32 7.24 0.00 N	74.38 7.57 0.00 N	89.80 8.11 0.00 N	90.94 8.52 0.00 N	94.48 7.76 0.00 N	366.25 15.41 -184.97 N	475.34 7.19 -389.72 N	346.93 13.04 -203.42 N	271.38 6.69 -193.57 N	132.54 9.94 -18.56 N	117.48 8.63 0.00 N	84.25 4.89 0.00 N	102.81 4.83 0.00 N	121.94 6.71 0.00 N	63.98 3.62 0.00 N	94.04 6.95 0.00 N

PROJECT___ORANGE 1 24174	71.38 -0.02 0.00 N	66.13 -0.49 0.00 N	51.50 -0.44 0.00 N	50.44 -0.44 0.00 N	45.29 -0.51 0.00 N	46.47 -0.32 0.00 N	43.47 -0.12 0.00 N	46.19 0.18 0.00 N	53.31 0.23 0.00 N	67.21 0.39 0.00 N	82.07 0.37 0.00 N	82.41 0.00 0.00 N	86.97 0.25 0.00 N	166.57 0.69 0.00 N	79.01 0.58 0.00 N	131.47 1.01 0.00 N	71.68 0.56 0.00 N	104.55 0.51 0.00 N	109.39 0.53 0.00 N	79.66 0.30 0.00 N	98.85 0.87 0.00 N	116.21 0.99 0.00 N	60.78 0.42 0.00 N	87.51 0.41 0.00 N
PROJECT___ORANGE 2 24166	71.38 -0.02 0.00 N	66.13 -0.49 0.00 N	51.50 -0.44 0.00 N	50.44 -0.44 0.00 N	45.29 -0.51 0.00 N	46.47 -0.32 0.00 N	43.47 -0.12 0.00 N	46.19 0.18 0.00 N	53.31 0.23 0.00 N	67.21 0.39 0.00 N	82.07 0.37 0.00 N	82.41 0.00 0.00 N	86.97 0.25 0.00 N	166.57 0.69 0.00 N	79.01 0.58 0.00 N	131.47 1.01 0.00 N	71.68 0.56 0.00 N	104.55 0.51 0.00 N	109.39 0.53 0.00 N	79.66 0.30 0.00 N	98.85 0.87 0.00 N	116.21 0.99 0.00 N	60.78 0.42 0.00 N	87.51 0.41 0.00 N
PYRITES___HYD 24023	69.39 -2.02 0.00 N	65.87 -0.75 0.00 N	51.50 -0.45 0.00 N	50.69 -0.19 0.00 N	45.72 -0.08 0.00 N	46.52 -0.26 0.00 N	43.22 -0.38 0.00 N	44.50 -1.51 0.00 N	50.80 -2.28 0.00 N	63.29 -3.52 0.00 N	77.09 -4.60 0.00 N	78.01 -4.40 0.00 N	83.69 -3.03 0.00 N	157.98 -7.90 0.00 N	74.43 -4.00 0.00 N	122.99 -7.47 0.00 N	67.01 -4.12 0.00 N	99.82 -4.23 0.00 N	102.22 -6.64 0.00 N	74.56 -4.81 0.00 N	92.16 -5.82 0.00 N	108.93 -6.30 0.00 N	57.99 -2.37 0.00 N	85.82 -1.28 0.00 N
RAMAPO___LBMP 323565	77.75 6.35 0.00 N	71.88 5.26 0.00 N	55.69 3.74 0.00 N	54.36 3.48 0.00 N	49.00 3.20 0.00 N	50.47 3.69 0.00 N	47.25 3.66 0.00 N	50.59 4.58 0.00 N	58.61 5.53 0.00 N	74.01 7.20 0.00 N	90.90 9.21 0.00 N	92.02 9.60 0.00 N	96.33 9.61 0.00 N	303.84 19.16 -118.80 N	407.32 9.17 -319.72 N	331.79 15.23 -186.10 N	236.76 8.25 -157.39 N	133.29 12.27 -16.98 N	122.08 13.23 0.00 N	88.87 9.50 0.00 N	108.70 10.72 0.00 N	127.01 11.78 0.00 N	66.24 5.88 0.00 N	94.49 7.40 0.00 N
RANKINE____ 23646	68.70 -2.71 0.00 N	63.14 -3.49 0.00 N	49.33 -2.61 0.00 N	48.44 -2.45 0.00 N	43.29 -2.50 0.00 N	44.74 -2.04 0.00 N	42.60 -1.00 0.00 N	45.73 -0.28 0.00 N	52.11 -0.97 0.00 N	65.01 -1.80 0.00 N	79.03 -2.66 0.00 N	78.49 -3.92 0.00 N	84.04 -2.67 0.00 N	161.23 -4.64 0.00 N	76.80 -1.64 0.00 N	127.17 -3.29 0.00 N	69.50 -1.63 0.00 N	100.61 -3.43 0.00 N	105.44 -3.42 0.00 N	76.46 -2.91 0.00 N	95.58 -2.40 0.00 N	113.62 -1.61 0.00 N	59.84 -0.52 0.00 N	85.87 -1.22 0.00 N
RAVENSWOOD_GT2_1 24244	78.81 7.41 0.00 N	72.81 6.19 0.00 N	56.50 4.56 0.00 N	55.17 4.28 0.00 N	49.72 3.92 0.00 N	59.15 4.50 -7.87 N	68.10 4.48 -20.02 N	64.33 5.47 -12.85 N	74.44 6.56 -14.79 N	87.26 8.44 -12.01 N	120.60 10.71 -28.20 N	107.98 10.94 -14.62 N	97.58 10.86 0.00 N	371.57 20.73 -184.96 N	477.86 9.73 -389.69 N	350.02 16.15 -203.41 N	273.41 8.73 -193.56 N	135.79 13.19 -18.56 N	123.35 14.49 0.00 N	89.77 10.41 0.00 N	109.68 11.70 0.00 N	127.82 12.60 0.00 N	66.74 6.38 0.00 N	95.32 8.22 0.00 N
RAVENSWOOD_GT2_2 24245	78.81 7.41 0.00 N	72.81 6.19 0.00 N	56.50 4.56 0.00 N	55.17 4.28 0.00 N	49.72 3.92 0.00 N	59.15 4.50 -7.87 N	68.10 4.48 -20.02 N	64.33 5.47 -12.85 N	74.44 6.56 -14.79 N	87.26 8.44 -12.01 N	120.60 10.71 -28.20 N	107.98 10.94 -14.62 N	97.58 10.86 0.00 N	371.57 20.73 -184.96 N	477.86 9.73 -389.69 N	350.02 16.15 -203.41 N	273.41 8.73 -193.56 N	135.79 13.19 -18.56 N	123.35 14.49 0.00 N	89.77 10.41 0.00 N	109.68 11.70 0.00 N	127.82 12.60 0.00 N	66.74 6.38 0.00 N	95.32 8.22 0.00 N
RAVENSWOOD_GT2_3 24246	78.89 7.48 0.00 N	72.88 6.26 0.00 N	56.56 4.61 0.00 N	55.22 4.33 0.00 N	49.76 3.97 0.00 N	59.20 4.55 -7.87 N	68.15 4.53 -20.02 N	64.39 5.52 -12.85 N	74.50 6.63 -14.79 N	87.36 8.53 -12.01 N	120.74 10.84 -28.20 N	108.14 11.11 -14.62 N	97.79 11.08 0.00 N	371.45 20.62 -184.96 N	477.84 9.71 -389.69 N	349.89 16.02 -203.41 N	273.35 8.67 -193.56 N	135.66 13.05 -18.56 N	123.51 14.66 0.00 N	89.90 10.53 0.00 N	109.83 11.85 0.00 N	128.00 12.77 0.00 N	66.84 6.47 0.00 N	95.43 8.33 0.00 N
RAVENSWOOD_GT2_4 24247	78.89 7.48 0.00 N	72.88 6.26 0.00 N	56.56 4.61 0.00 N	55.22 4.33 0.00 N	49.76 3.97 0.00 N	59.20 4.55 -7.87 N	68.15 4.53 -20.02 N	64.39 5.52 -12.85 N	74.50 6.63 -14.79 N	87.36 8.53 -12.01 N	120.74 10.84 -28.20 N	108.14 11.11 -14.62 N	97.79 11.08 0.00 N	371.45 20.62 -184.96 N	477.84 9.71 -389.69 N	349.89 16.02 -203.41 N	273.35 8.67 -193.56 N	135.66 13.05 -18.56 N	123.51 14.66 0.00 N	89.90 10.53 0.00 N	109.83 11.85 0.00 N	128.00 12.77 0.00 N	66.84 6.47 0.00 N	95.43 8.33 0.00 N
RAVENSWOOD_GT3_1 24248	78.82 7.41 0.00 N	72.82 6.20 0.00 N	56.51 4.57 0.00 N	55.17 4.29 0.00 N	49.72 3.92 0.00 N	59.16 4.51 -7.87 N	68.10 4.48 -20.02 N	64.33 5.47 -12.85 N	74.44 6.57 -14.79 N	87.27 8.45 -12.01 N	120.61 10.72 -28.20 N	107.88 10.84 -14.62 N	97.34 10.63 0.00 N	371.24 20.41 -184.96 N	477.73 9.60 -389.69 N	349.74 15.88 -203.41 N	273.26 8.58 -193.56 N	135.40 12.79 -18.56 N	123.07 14.22 0.00 N	89.78 10.41 0.00 N	109.69 11.71 0.00 N	127.85 12.62 0.00 N	66.74 6.38 0.00 N	95.32 8.23 0.00 N
RAVENSWOOD_GT3_2 24249	78.82 7.41 0.00 N	72.82 6.20 0.00 N	56.51 4.57 0.00 N	55.17 4.29 0.00 N	49.72 3.92 0.00 N	59.16 4.51 -7.87 N	68.10 4.48 -20.02 N	64.33 5.47 -12.85 N	74.44 6.57 -14.79 N	87.27 8.45 -12.01 N	120.61 10.72 -28.20 N	107.88 10.84 -14.62 N	97.34 10.63 0.00 N	371.24 20.41 -184.96 N	477.73 9.60 -389.69 N	349.74 15.88 -203.41 N	273.26 8.58 -193.56 N	135.40 12.79 -18.56 N	123.07 14.22 0.00 N	89.78 10.41 0.00 N	109.69 11.71 0.00 N	127.85 12.62 0.00 N	66.74 6.38 0.00 N	95.32 8.23 0.00 N
RAVENSWOOD_GT3_3 24250	78.96 7.55 0.00 N	72.95 6.33 0.00 N	56.60 4.66 0.00 N	55.26 4.38 0.00 N	49.79 4.00 0.00 N	59.24 4.59 -7.87 N	68.19 4.57 -20.02 N	64.43 5.57 -12.85 N	74.55 6.68 -14.79 N	87.43 8.61 -12.01 N	120.80 10.91 -28.20 N	108.27 11.23 -14.62 N	98.01 11.29 0.00 N	372.11 21.27 -184.96 N	478.15 10.02 -389.69 N	350.42 16.55 -203.41 N	273.64 8.96 -193.56 N	136.03 13.43 -18.56 N	123.63 14.77 0.00 N	89.98 10.62 0.00 N	109.93 11.95 0.00 N	128.12 12.89 0.00 N	66.90 6.54 0.00 N	95.53 8.43 0.00 N
RAVENSWOOD_GT3_4 24251	78.96 7.55 0.00 N	72.95 6.33 0.00 N	56.60 4.66 0.00 N	55.26 4.38 0.00 N	49.79 4.00 0.00 N	59.24 4.59 -7.87 N	68.19 4.57 -20.02 N	64.43 5.57 -12.85 N	74.55 6.68 -14.79 N	87.43 8.61 -12.01 N	120.80 10.91 -28.20 N	108.27 11.23 -14.62 N	98.01 11.29 0.00 N	372.11 21.27 -184.96 N	478.15 10.02 -389.69 N	350.42 16.55 -203.41 N	273.64 8.96 -193.56 N	136.03 13.43 -18.56 N	123.63 14.77 0.00 N	89.98 10.62 0.00 N	109.93 11.95 0.00 N	128.12 12.89 0.00 N	66.90 6.54 0.00 N	95.53 8.43 0.00 N
RAVENSWOOD_GT_1 23729	234.31 7.44 -155.46	215.93 6.30 -143.01	215.64 4.69 -159.01	149.97 4.40 -94.70	49.84 4.05 0.00	59.36 4.70 -7.87	76.83 4.67 -28.56	74.53 5.69 -22.82	99.22 6.81 -39.33	114.37 8.71 -38.85	96.11 11.09 -3.33	73.97 11.44 19.89	61.12 11.54 37.14	343.18 21.95 -155.35	478.42 10.30 -389.69	350.85 16.99 -203.41	271.89 9.29 -191.47	80.93 13.80 36.91	123.37 14.78 0.26	70.75 10.61 19.22	91.79 11.90 18.09	125.86 12.84 2.20	57.22 6.60 9.75	94.91 8.39 0.57

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	78.82 7.41 0.00 N	72.82 6.20 0.00 N	56.50 4.56 0.00 N	55.17 4.29 0.00 N	49.71 3.91 0.00 N	59.15 4.50 -7.87 N	67.48 4.48 -19.41 N	64.16 5.46 -12.69 N	76.90 6.55 -17.27 N	90.36 8.44 -15.11 N	117.63 10.60 -25.33 N	104.01 10.96 -10.64 N	93.32 10.89 4.28 N	368.11 20.70 -181.54 N	477.78 9.65 -389.69 N	349.84 15.98 -203.41 N	273.10 8.65 -193.32 N	129.33 13.12 -12.16 N	123.35 14.53 0.03 N	87.56 10.41 2.22 N	107.59 11.70 2.09 N	127.59 12.62 0.25 N	65.62 6.38 1.13 N	95.26 8.23 0.07 N	
RAVENSWOOD_GT_11 24259	78.82 7.41 0.00 N	72.82 6.20 0.00 N	56.50 4.56 0.00 N	55.17 4.29 0.00 N	49.71 3.91 0.00 N	59.15 4.50 -7.87 N	67.48 4.48 -19.41 N	64.16 5.46 -12.69 N	76.90 6.55 -17.27 N	90.36 8.44 -15.11 N	117.63 10.60 -25.33 N	104.01 10.96 -10.64 N	93.32 10.89 4.28 N	368.11 20.70 -181.54 N	477.78 9.65 -389.69 N	349.84 15.98 -203.41 N	273.10 8.65 -193.32 N	129.33 13.12 -12.16 N	123.35 14.53 0.03 N	87.56 10.41 2.22 N	107.59 11.70 2.09 N	127.59 12.62 0.25 N	65.62 6.38 1.13 N	95.26 8.23 0.07 N	
RAVENSWOOD_GT_4 24252	78.81 7.41 0.00 N	72.81 6.19 0.00 N	56.49 4.55 0.00 N	55.15 4.26 0.00 N	49.68 3.89 0.00 N	59.11 4.46 -7.87 N	64.04 4.45 -15.99 N	63.21 5.43 -11.77 N	90.74 6.52 -31.15 N	107.65 8.40 -32.45 N	101.62 10.66 -9.26 N	81.82 11.06 11.66 N	69.48 11.05 28.28 N	349.46 21.16 -162.41 N	478.08 9.95 -389.69 N	350.32 16.45 -203.41 N	271.99 8.89 -191.97 N	93.66 13.29 23.68 N	123.11 14.45 0.20 N	75.13 10.39 14.63 N	95.89 11.69 13.77 N	126.14 12.59 1.68 N	59.30 6.37 7.43 N	94.87 8.21 0.44 N	
RAVENSWOOD_GT_5 24254	78.81 7.41 0.00 N	72.81 6.19 0.00 N	56.49 4.55 0.00 N	55.15 4.26 0.00 N	49.68 3.89 0.00 N	59.11 4.46 -7.87 N	64.04 4.45 -15.99 N	63.21 5.43 -11.77 N	90.74 6.52 -31.15 N	107.65 8.40 -32.45 N	101.62 10.66 -9.26 N	81.82 11.06 11.66 N	69.48 11.05 28.28 N	349.46 21.16 -162.41 N	478.08 9.95 -389.69 N	350.32 16.45 -203.41 N	271.99 8.89 -191.97 N	93.66 13.29 23.68 N	123.11 14.45 0.20 N	75.13 10.39 14.63 N	95.89 11.69 13.77 N	126.14 12.59 1.68 N	59.30 6.37 7.43 N	94.87 8.21 0.44 N	
RAVENSWOOD_GT_6 24253	78.81 7.41 0.00 N	72.81 6.19 0.00 N	56.49 4.55 0.00 N	55.15 4.26 0.00 N	49.68 3.89 0.00 N	59.11 4.46 -7.87 N	64.04 4.45 -15.99 N	63.21 5.43 -11.77 N	90.74 6.52 -31.15 N	107.65 8.40 -32.45 N	101.62 10.66 -9.26 N	81.82 11.06 11.66 N	69.48 11.05 28.28 N	349.46 21.16 -162.41 N	478.08 9.95 -389.69 N	350.32 16.45 -203.41 N	271.99 8.89 -191.97 N	93.66 13.29 23.68 N	123.11 14.45 0.20 N	75.13 10.39 14.63 N	95.89 11.69 13.77 N	126.14 12.59 1.68 N	59.30 6.37 7.43 N	94.87 8.21 0.44 N	
RAVENSWOOD_GT_7 24255	78.81 7.41 0.00 N	72.81 6.19 0.00 N	56.49 4.55 0.00 N	55.15 4.26 0.00 N	49.68 3.89 0.00 N	59.11 4.46 -7.87 N	64.04 4.45 -15.99 N	63.21 5.43 -11.77 N	90.74 6.52 -31.15 N	107.65 8.40 -32.45 N	101.62 10.66 -9.26 N	81.82 11.06 11.66 N	69.48 11.05 28.28 N	349.46 21.16 -162.41 N	478.08 9.95 -389.69 N	350.32 16.45 -203.41 N	271.99 8.89 -191.97 N	93.66 13.29 23.68 N	123.11 14.45 0.20 N	75.13 10.39 14.63 N	95.89 11.69 13.77 N	126.14 12.59 1.68 N	59.30 6.37 7.43 N	94.87 8.21 0.44 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	78.82 7.41 0.00 N	72.82 6.20 0.00 N	56.50 4.56 0.00 N	55.17 4.29 0.00 N	49.71 3.91 0.00 N	59.15 4.50 -7.87 N	67.48 4.48 -19.41 N	64.16 5.46 -12.69 N	76.90 6.55 -17.27 N	90.36 8.44 -15.11 N	117.63 10.60 -25.33 N	104.01 10.96 -10.64 N	93.32 10.89 4.28 N	368.11 20.70 -181.54 N	477.78 9.65 -389.69 N	349.84 15.98 -203.41 N	273.10 8.65 -193.32 N	129.33 13.12 -12.16 N	123.35 14.53 0.03 N	87.56 10.41 2.22 N	107.59 11.70 2.09 N	127.59 12.62 0.25 N	65.62 6.38 1.13 N	95.26 8.23 0.07 N	
RAVENSWOOD_GT_9 24257	78.82 7.41 0.00 N	72.82 6.20 0.00 N	56.50 4.56 0.00 N	55.17 4.29 0.00 N	49.71 3.91 0.00 N	59.15 4.50 -7.87 N	67.48 4.48 -19.41 N	64.16 5.46 -12.69 N	76.90 6.55 -17.27 N	90.36 8.44 -15.11 N	117.63 10.60 -25.33 N	104.01 10.96 -10.64 N	93.32 10.89 4.28 N	368.11 20.70 -181.54 N	477.78 9.65 -389.69 N	349.84 15.98 -203.41 N	273.10 8.65 -193.32 N	129.33 13.12 -12.16 N	123.35 14.53 0.03 N	87.56 10.41 2.22 N	107.59 11.70 2.09 N	127.59 12.62 0.25 N	65.62 6.38 1.13 N	95.26 8.23 0.07 N	
RAVENSWOOD___1 23533	234.30 7.43 -155.46 N	215.92 6.29 -143.01 N	215.62 4.67 -159.01 N	149.97 4.39 -94.70 N	49.82 4.03 0.00 N	59.34 4.69 -7.87 N	75.17 4.67 -26.91 N	70.20 5.67 -18.52 N	76.18 6.78 -16.31 N	87.52 8.70 -12.01 N	120.95 11.05 -28.20 N	108.46 11.42 -14.62 N	98.24 11.52 0.00 N	372.78 21.94 -184.96 N	478.42 10.30 -389.69 N	350.85 16.99 -203.41 N	273.94 9.27 -193.56 N	136.38 13.78 -18.56 N	123.61 14.75 0.00 N	89.96 10.59 0.00 N	109.85 11.87 0.00 N	128.03 12.80 0.00 N	66.95 6.59 0.00 N	95.45 8.35 0.00 N	
RAVENSWOOD___2 23534	234.28 7.42 -155.46 N	215.92 6.29 -143.01 N	215.61 4.66 -159.01 N	149.95 4.38 -94.70 N	49.82 4.03 0.00 N	59.33 4.68 -7.87 N	73.47 4.64 -25.23 N	65.90 5.65 -14.24 N	53.49 6.76 6.35 N	61.08 8.68 14.41 N	145.41 11.03 -52.69 N	142.43 11.41 -48.61 N	134.81 11.52 -36.57 N	401.89 21.90 -214.11 N	478.39 10.27 -389.69 N	350.83 16.96 -203.41 N	275.99 9.27 -195.61 N	191.00 13.77 -73.18 N	123.86 14.75 -0.25 N	108.85 10.56 -18.92 N	127.64 11.85 -17.82 N	130.18 12.78 -2.17 N	76.54 6.58 -9.60 N	96.01 8.35 -0.57 N	
RAVENSWOOD___3 23535	78.82 7.41 0.00 N	72.83 6.21 0.00 N	56.51 4.57 0.00 N	55.17 4.29 0.00 N	49.72 3.93 0.00 N	59.16 4.51 -7.87 N	68.10 4.49 -20.02 N	64.33 5.47 -12.85 N	74.44 6.57 -14.79 N	87.27 8.45 -12.01 N	120.62 10.73 -28.20 N	108.15 11.11 -14.62 N	97.89 11.18 0.00 N	372.30 21.47 -184.96 N	478.24 10.11 -389.69 N	350.56 16.69 -203.41 N	273.71 9.03 -193.56 N	136.03 13.43 -18.56 N	123.39 14.53 0.00 N	89.78 10.41 0.00 N	109.70 11.72 0.00 N	127.86 12.63 0.00 N	66.75 6.39 0.00 N	95.32 8.23 0.00 N	
RAVENSWOOD___4 23820	234.28 7.42 -155.46 N	215.92 6.29 -143.01 N	215.61 4.66 -159.01 N	149.95 4.38 -94.70 N	49.82 4.03 0.00 N	59.33 4.68 -7.87 N	73.47 4.64 -25.23 N	65.90 5.65 -14.24 N	53.49 6.76 6.35 N	61.08 8.68 14.41 N	145.41 11.03 -52.69 N	142.43 11.41 -48.61 N	134.81 11.52 -36.57 N	401.89 21.90 -214.11 N	478.39 10.27 -389.69 N	350.83 16.96 -203.41 N	275.99 9.27 -195.61 N	191.00 13.77 -73.18 N	123.86 14.75 -0.25 N	108.85 10.56 -18.92 N	127.64 11.85 -17.82 N	130.18 12.78 -2.17 N	76.54 6.58 -9.60 N	96.01 8.35 -0.57 N	
RCPL_TRUST___DRP 24196	78.94 7.53 0.00 N	72.92 6.30 0.00 N	56.57 4.63 0.00 N	55.22 4.34 0.00 N	49.77 3.97 0.00 N	58.70 4.54 -7.37 N	66.87 4.53 -18.74 N	63.61 5.58 -12.03 N	73.65 6.72 -13.85 N	86.74 8.69 -11.25 N	119.13 11.03 -26.40 N	107.54 11.44 -13.69 N	98.28 11.57 0.00 N	373.09 22.26 -184.96 N	478.61 10.49 -389.69 N	351.19 17.33 -203.41 N	274.06 9.38 -193.55 N	136.52 13.92 -18.56 N	123.83 14.97 0.00 N	90.08 10.71 0.00 N	110.05 12.07 0.00 N	128.27 13.04 0.00 N	66.92 6.55 0.00 N	95.55 8.45 0.00 N	
RENSSELAER___COGEN	73.95	69.09	53.47	51.98	46.85	48.08	44.85	47.82	55.57	70.30	86.23	87.37	91.51	180.32	96.04	145.43	81.56	110.48	115.36	84.12	103.17	120.01	62.48	89.50	

23796	2.55 0.00 N	2.47 0.00 N	1.53 0.00 N	1.10 0.00 N	1.06 0.00 N	1.30 0.00 N	1.26 0.00 N	1.82 0.00 N	2.49 0.00 N	3.49 0.00 N	4.54 0.00 N	4.95 0.00 N	4.79 0.00 N	9.51 -4.93 N	4.34 -13.27 N	7.25 -7.72 N	3.91 -6.53 N	5.73 -0.70 N	6.50 0.00 N	4.76 0.00 N	5.19 0.00 N	4.78 0.00 N	2.12 0.00 N	2.41 0.00 N
REVERE_CPPR_DRP 24186	73.91 2.50 0.00 N	68.40 1.78 0.00 N	53.25 1.31 0.00 N	52.17 1.28 0.00 N	46.87 1.08 0.00 N	48.11 1.33 0.00 N	45.14 1.54 0.00 N	48.12 2.11 0.00 N	55.70 2.62 0.00 N	70.42 3.62 0.00 N	86.41 4.72 0.00 N	87.14 4.73 0.00 N	92.14 5.43 0.00 N	176.60 10.72 0.00 N	83.51 5.08 0.00 N	138.59 8.13 0.00 N	75.45 4.32 0.00 N	110.42 6.37 0.00 N	115.40 6.54 0.00 N	84.05 4.68 0.00 N	104.03 6.06 0.00 N	121.30 6.07 0.00 N	63.19 2.83 0.00 N	91.05 3.95 0.00 N
RIVERBAY____ 323610	78.81 7.41 0.00 N	73.02 6.40 0.00 N	56.70 4.75 0.00 N	55.35 4.47 0.00 N	49.86 4.07 0.00 N	59.33 4.68 -7.87 N	75.09 4.60 -26.89 N	70.16 5.65 -18.51 N	76.16 6.77 -16.31 N	87.55 8.73 -12.01 N	121.05 11.16 -28.20 N	108.56 11.52 -14.62 N	98.41 11.69 0.00 N	372.90 22.07 -184.96 N	478.48 10.35 -389.69 N	351.06 17.20 -203.41 N	274.12 9.44 -193.56 N	136.48 13.88 -18.56 N	123.64 14.78 0.00 N	89.94 10.58 0.00 N	109.89 11.91 0.00 N	128.15 12.92 0.00 N	67.02 6.66 0.00 N	95.28 8.18 0.00 N
ROCHESTER_9_IC 23652	71.38 -0.03 0.00 N	65.88 -0.74 0.00 N	51.29 -0.65 0.00 N	50.23 -0.65 0.00 N	44.93 -0.86 0.00 N	46.32 -0.46 0.00 N	43.83 0.23 0.00 N	46.94 0.93 0.00 N	54.07 0.99 0.00 N	68.05 1.24 0.00 N	83.21 1.52 0.00 N	83.55 1.13 0.00 N	88.93 2.21 0.00 N	170.78 4.91 0.00 N	81.30 2.86 0.00 N	134.93 4.47 0.00 N	73.67 2.55 0.00 N	106.86 2.81 0.00 N	111.44 2.59 0.00 N	80.67 1.30 0.00 N	100.38 2.40 0.00 N	119.03 3.80 0.00 N	62.27 1.91 0.00 N	89.08 1.99 0.00 N
ROSETON____1 23587	77.15 5.74 0.00 N	71.47 4.85 0.00 N	55.32 3.37 0.00 N	53.94 3.06 0.00 N	48.60 2.81 0.00 N	49.99 3.21 0.00 N	46.74 3.14 0.00 N	49.96 3.95 0.00 N	57.89 4.81 0.00 N	73.10 6.29 0.00 N	89.73 8.04 0.00 N	90.80 8.38 0.00 N	95.08 8.37 0.00 N	288.92 16.46 -106.59 N	372.93 7.65 -286.85 N	310.12 12.69 -166.97 N	219.20 6.86 -141.21 N	129.51 10.23 -15.23 N	120.09 11.24 0.00 N	87.58 8.21 0.00 N	107.26 9.28 0.00 N	125.09 9.86 0.00 N	65.30 4.94 0.00 N	93.47 6.37 0.00 N
ROSETON____2 23588	77.15 5.74 0.00 N	71.47 4.85 0.00 N	55.32 3.37 0.00 N	53.94 3.06 0.00 N	48.60 2.81 0.00 N	49.99 3.21 0.00 N	46.74 3.14 0.00 N	49.96 3.95 0.00 N	57.89 4.81 0.00 N	73.10 6.29 0.00 N	89.73 8.04 0.00 N	90.80 8.38 0.00 N	95.08 8.37 0.00 N	288.92 16.46 -106.59 N	372.93 7.65 -286.85 N	310.12 12.69 -166.97 N	219.20 6.86 -141.21 N	129.51 10.23 -15.23 N	120.09 11.24 0.00 N	87.58 8.21 0.00 N	107.26 9.28 0.00 N	125.09 9.86 0.00 N	65.30 4.94 0.00 N	93.47 6.37 0.00 N
RUSSELL____1 23602	73.11 1.70 0.00 N	67.10 0.48 0.00 N	52.13 0.19 0.00 N	50.99 0.11 0.00 N	45.64 -0.16 0.00 N	47.10 0.32 0.00 N	44.65 1.06 0.00 N	48.05 2.04 0.00 N	55.73 2.65 0.00 N	70.72 3.91 0.00 N	86.81 5.12 0.00 N	87.35 4.93 0.00 N	93.21 6.49 0.00 N	179.07 13.19 0.00 N	85.25 6.82 0.00 N	141.48 11.03 0.00 N	77.26 6.14 0.00 N	112.07 8.03 0.00 N	117.03 8.18 0.00 N	84.68 5.32 0.00 N	105.17 7.18 0.00 N	124.21 8.99 0.00 N	64.59 4.22 0.00 N	91.80 4.71 0.00 N
RUSSELL____2 23532	73.11 1.70 0.00 N	67.10 0.48 0.00 N	52.13 0.19 0.00 N	50.99 0.11 0.00 N	45.64 -0.16 0.00 N	47.10 0.32 0.00 N	44.65 1.06 0.00 N	48.05 2.04 0.00 N	55.73 2.65 0.00 N	70.72 3.91 0.00 N	86.81 5.12 0.00 N	87.35 4.93 0.00 N	93.21 6.49 0.00 N	179.07 13.19 0.00 N	85.25 6.82 0.00 N	141.48 11.03 0.00 N	77.26 6.14 0.00 N	112.07 8.03 0.00 N	117.03 8.18 0.00 N	84.68 5.32 0.00 N	105.17 7.18 0.00 N	124.21 8.99 0.00 N	64.59 4.22 0.00 N	91.80 4.71 0.00 N
RUSSELL____3 23549	71.82 0.42 0.00 N	66.18 -0.44 0.00 N	51.50 -0.44 0.00 N	50.38 -0.50 0.00 N	45.12 -0.68 0.00 N	46.52 -0.26 0.00 N	44.05 0.45 0.00 N	47.24 1.23 0.00 N	54.49 1.41 0.00 N	68.68 1.87 0.00 N	84.02 2.33 0.00 N	84.39 1.97 0.00 N	89.92 3.20 0.00 N	172.69 6.81 0.00 N	82.19 3.76 0.00 N	136.59 6.13 0.00 N	74.61 3.49 0.00 N	108.25 4.20 0.00 N	112.98 4.13 0.00 N	81.81 2.45 0.00 N	101.74 3.76 0.00 N	120.12 4.89 0.00 N	62.73 2.37 0.00 N	89.84 2.74 0.00 N
RUSSELL____4 23556	73.06 1.66 0.00 N	67.07 0.45 0.00 N	52.12 0.18 0.00 N	50.95 0.07 0.00 N	45.62 -0.17 0.00 N	47.08 0.30 0.00 N	44.63 1.03 0.00 N	48.02 2.01 0.00 N	55.69 2.61 0.00 N	70.66 3.85 0.00 N	86.73 5.04 0.00 N	87.27 4.85 0.00 N	93.12 6.41 0.00 N	178.90 13.02 0.00 N	85.17 6.73 0.00 N	141.34 10.88 0.00 N	77.19 6.07 0.00 N	111.97 7.92 0.00 N	116.92 8.07 0.00 N	84.60 5.24 0.00 N	105.08 7.09 0.00 N	124.10 8.87 0.00 N	64.54 4.18 0.00 N	91.72 4.62 0.00 N
RUSSELL____STATION 23914	71.82 0.42 0.00 N	66.18 -0.44 0.00 N	51.50 -0.44 0.00 N	50.38 -0.50 0.00 N	45.12 -0.68 0.00 N	46.52 -0.26 0.00 N	44.05 0.45 0.00 N	47.24 1.23 0.00 N	54.49 1.41 0.00 N	68.68 1.87 0.00 N	84.02 2.33 0.00 N	84.39 1.97 0.00 N	89.92 3.20 0.00 N	172.69 6.81 0.00 N	82.19 3.76 0.00 N	136.59 6.13 0.00 N	74.61 3.49 0.00 N	108.25 4.20 0.00 N	112.98 4.13 0.00 N	81.81 2.45 0.00 N	101.74 3.76 0.00 N	120.12 4.89 0.00 N	62.73 2.37 0.00 N	89.84 2.74 0.00 N
S SALMON____HYD 24043	71.98 0.58 0.00 N	66.70 0.08 0.00 N	51.85 -0.09 0.00 N	50.77 -0.11 0.00 N	45.65 -0.14 0.00 N	46.68 -0.10 0.00 N	43.81 0.22 0.00 N	46.52 0.51 0.00 N	53.43 0.34 0.00 N	67.19 0.38 0.00 N	81.97 0.28 0.00 N	82.53 0.11 0.00 N	87.21 0.49 0.00 N	166.97 1.10 0.00 N	79.07 0.64 0.00 N	131.12 0.66 0.00 N	71.48 0.36 0.00 N	104.46 0.41 0.00 N	109.13 0.28 0.00 N	79.59 0.22 0.00 N	99.27 1.30 0.00 N	116.57 1.34 0.00 N	61.49 1.13 0.00 N	88.79 1.69 0.00 N
SELKIRK____II 23799	73.48 2.08 0.00 N	68.60 1.98 0.00 N	53.19 1.25 0.00 N	51.78 0.90 0.00 N	46.67 0.88 0.00 N	47.80 1.02 0.00 N	44.55 0.95 0.00 N	47.48 1.48 0.00 N	55.09 2.01 0.00 N	69.62 2.82 0.00 N	85.36 3.67 0.00 N	86.37 3.96 0.00 N	90.49 3.77 0.00 N	173.34 7.46 0.00 N	81.85 3.42 0.00 N	136.20 5.74 0.00 N	74.19 3.07 0.00 N	108.56 4.51 0.00 N	114.01 5.15 0.00 N	83.18 3.81 0.00 N	102.05 4.07 0.00 N	119.00 3.77 0.00 N	62.05 1.69 0.00 N	88.94 1.84 0.00 N
SELKIRK____I 23801	74.03 2.63 0.00 N	69.06 2.44 0.00 N	53.58 1.64 0.00 N	52.20 1.32 0.00 N	47.06 1.27 0.00 N	48.17 1.39 0.00 N	44.76 1.16 0.00 N	47.72 1.71 0.00 N	55.32 2.24 0.00 N	69.88 3.07 0.00 N	85.63 3.93 0.00 N	86.60 4.18 0.00 N	90.77 4.05 0.00 N	173.86 7.98 0.00 N	82.10 3.66 0.00 N	136.59 6.13 0.00 N	74.39 3.27 0.00 N	108.92 4.87 0.00 N	114.33 5.48 0.00 N	83.47 4.10 0.00 N	102.37 4.39 0.00 N	119.27 4.04 0.00 N	62.22 1.86 0.00 N	89.37 2.28 0.00 N



SENECA OSWGO___HYD 24041	70.87 -0.54 0.00 N	65.76 -0.86 0.00 N	51.21 -0.73 0.00 N	50.13 -0.76 0.00 N	45.04 -0.75 0.00 N	46.14 -0.64 0.00 N	43.09 -0.50 0.00 N	45.67 -0.34 0.00 N	52.61 -0.47 0.00 N	66.23 -0.58 0.00 N	80.90 -0.79 0.00 N	81.32 -1.10 0.00 N	85.70 -1.01 0.00 N	164.08 -1.80 0.00 N	77.86 -0.58 0.00 N	129.40 -1.06 0.00 N	70.54 -0.58 0.00 N	102.90 -1.14 0.00 N	107.67 -1.18 0.00 N	78.47 -0.89 0.00 N	97.36 -0.62 0.00 N	114.48 -0.74 0.00 N	60.11 -0.25 0.00 N	86.81 -0.28 0.00 N
SENECA___ENERGY 23797	70.63 -0.78 0.00 N	65.02 -1.60 0.00 N	50.89 -1.05 0.00 N	50.24 -0.65 0.00 N	44.96 -0.83 0.00 N	46.41 -0.37 0.00 N	43.71 0.11 0.00 N	46.79 0.79 0.00 N	53.60 0.52 0.00 N	67.38 0.57 0.00 N	82.45 0.76 0.00 N	82.75 0.33 0.00 N	87.73 1.01 0.00 N	167.66 1.78 0.00 N	79.55 1.12 0.00 N	132.14 1.68 0.00 N	72.06 0.93 0.00 N	104.87 0.82 0.00 N	109.92 1.07 0.00 N	79.96 0.60 0.00 N	99.57 1.59 0.00 N	116.53 1.31 0.00 N	60.71 0.34 0.00 N	87.07 -0.03 0.00 N
SHOEMAKER___GT 23640	77.59 6.19 0.00 N	71.79 5.17 0.00 N	55.62 3.68 0.00 N	54.28 3.39 0.00 N	48.90 3.10 0.00 N	50.23 3.45 0.00 N	46.99 3.39 0.00 N	50.26 4.25 0.00 N	58.31 5.22 0.00 N	73.76 6.95 0.00 N	90.68 8.99 0.00 N	91.75 9.33 0.00 N	96.29 9.57 0.00 N	284.96 18.56 -100.53 N	357.41 8.44 -270.54 N	301.94 14.01 -157.47 N	211.90 7.60 -133.18 N	129.65 11.23 -14.37 N	121.00 12.15 0.00 N	88.15 8.78 0.00 N	108.07 10.09 0.00 N	126.23 11.00 0.00 N	65.90 5.53 0.00 N	94.38 7.28 0.00 N
SHOREHAM_IC_1 23715	77.67 6.26 0.00 N	72.04 5.42 0.00 N	56.17 4.23 0.00 N	55.21 4.32 0.00 N	49.16 3.37 0.00 N	51.27 4.49 0.01 N	52.27 5.02 -3.66 N	57.84 6.16 -5.67 N	60.32 7.24 0.00 N	74.38 7.57 0.00 N	89.80 8.11 0.00 N	90.94 8.52 0.00 N	94.48 7.76 0.00 N	366.25 15.41 -184.97 N	475.34 7.19 -389.72 N	346.93 13.04 -203.42 N	271.38 6.69 -193.57 N	132.54 9.94 -18.56 N	117.48 8.63 0.00 N	84.25 4.89 0.00 N	102.81 4.83 0.00 N	121.94 6.71 0.00 N	63.98 3.62 0.00 N	94.04 6.95 0.00 N
SHOREHAM_IC_2 23716	77.67 6.26 0.00 N	72.04 5.42 0.00 N	56.17 4.23 0.00 N	55.21 4.32 0.00 N	49.16 3.37 0.00 N	51.27 4.49 0.01 N	52.27 5.02 -3.66 N	57.84 6.16 -5.67 N	60.32 7.24 0.00 N	74.38 7.57 0.00 N	89.80 8.11 0.00 N	90.94 8.52 0.00 N	94.48 7.76 0.00 N	366.25 15.41 -184.97 N	475.34 7.19 -389.72 N	346.93 13.04 -203.42 N	271.38 6.69 -193.57 N	132.54 9.94 -18.56 N	117.48 8.63 0.00 N	84.25 4.89 0.00 N	102.81 4.83 0.00 N	121.94 6.71 0.00 N	63.98 3.62 0.00 N	94.04 6.95 0.00 N
SISSONVILLE____ 23735	68.57 -2.84 0.00 N	65.18 -1.44 0.00 N	50.93 -1.01 0.00 N	50.15 -0.73 0.00 N	45.23 -0.57 0.00 N	46.01 -0.77 0.00 N	42.71 -0.89 0.00 N	43.90 -2.11 0.00 N	50.00 -3.08 0.00 N	62.11 -4.70 0.00 N	75.60 -6.10 0.00 N	76.48 -5.93 0.00 N	82.03 -4.69 0.00 N	154.76 -11.12 0.00 N	72.91 -5.53 0.00 N	120.62 -9.84 0.00 N	65.73 -5.40 0.00 N	98.14 -5.91 0.00 N	100.30 -8.56 0.00 N	73.20 -6.16 0.00 N	90.49 -7.49 0.00 N	107.37 -7.86 0.00 N	57.35 -3.01 0.00 N	84.73 -2.36 0.00 N
SITHE_IND_GS1 24169	69.63 -1.78 0.00 N	64.73 -1.89 0.00 N	50.43 -1.51 0.00 N	49.38 -1.50 0.00 N	44.38 -1.42 0.00 N	45.44 -1.34 0.00 N	42.38 -1.21 0.00 N	44.82 -1.19 0.00 N	51.63 -1.45 0.00 N	64.92 -1.89 0.00 N	79.28 -2.41 0.00 N	79.78 -2.64 0.00 N	84.03 -2.68 0.00 N	160.79 -5.09 0.00 N	76.21 -2.22 0.00 N	126.77 -3.69 0.00 N	69.13 -1.99 0.00 N	100.92 -3.13 0.00 N	105.55 -3.30 0.00 N	76.92 -2.45 0.00 N	95.31 -2.67 0.00 N	112.24 -2.98 0.00 N	58.90 -1.47 0.00 N	85.17 -1.93 0.00 N
SITHE_IND_GS2 24170	69.63 -1.78 0.00 N	64.73 -1.89 0.00 N	50.43 -1.51 0.00 N	49.38 -1.50 0.00 N	44.38 -1.42 0.00 N	45.44 -1.34 0.00 N	42.38 -1.21 0.00 N	44.82 -1.19 0.00 N	51.63 -1.45 0.00 N	64.92 -1.89 0.00 N	79.28 -2.41 0.00 N	79.78 -2.64 0.00 N	84.03 -2.68 0.00 N	160.79 -5.09 0.00 N	76.21 -2.22 0.00 N	126.77 -3.69 0.00 N	69.13 -1.99 0.00 N	100.92 -3.13 0.00 N	105.55 -3.30 0.00 N	76.92 -2.45 0.00 N	95.31 -2.67 0.00 N	112.24 -2.98 0.00 N	58.90 -1.47 0.00 N	85.17 -1.93 0.00 N
SITHE_IND_GS3 24171	69.63 -1.78 0.00 N	64.73 -1.89 0.00 N	50.43 -1.51 0.00 N	49.38 -1.50 0.00 N	44.38 -1.42 0.00 N	45.44 -1.34 0.00 N	42.38 -1.21 0.00 N	44.82 -1.19 0.00 N	51.63 -1.45 0.00 N	64.92 -1.89 0.00 N	79.28 -2.41 0.00 N	79.78 -2.64 0.00 N	84.03 -2.68 0.00 N	160.79 -5.09 0.00 N	76.21 -2.22 0.00 N	126.77 -3.69 0.00 N	69.13 -1.99 0.00 N	100.92 -3.13 0.00 N	105.55 -3.30 0.00 N	76.92 -2.45 0.00 N	95.31 -2.67 0.00 N	112.24 -2.98 0.00 N	58.90 -1.47 0.00 N	85.17 -1.93 0.00 N
SITHE_IND_GS4 24172	69.63 -1.78 0.00 N	64.73 -1.89 0.00 N	50.43 -1.51 0.00 N	49.38 -1.50 0.00 N	44.38 -1.42 0.00 N	45.44 -1.34 0.00 N	42.38 -1.21 0.00 N	44.82 -1.19 0.00 N	51.63 -1.45 0.00 N	64.92 -1.89 0.00 N	79.28 -2.41 0.00 N	79.78 -2.64 0.00 N	84.03 -2.68 0.00 N	160.79 -5.09 0.00 N	76.21 -2.22 0.00 N	126.77 -3.69 0.00 N	69.13 -1.99 0.00 N	100.92 -3.13 0.00 N	105.55 -3.30 0.00 N	76.92 -2.45 0.00 N	95.31 -2.67 0.00 N	112.24 -2.98 0.00 N	58.90 -1.47 0.00 N	85.17 -1.93 0.00 N
SITHE___BATAVIA 24024	69.66 -1.75 0.00 N	64.11 -2.51 0.00 N	49.97 -1.97 0.00 N	48.97 -1.92 0.00 N	43.79 -2.00 0.00 N	45.21 -1.57 0.00 N	43.01 -0.59 0.00 N	46.09 0.08 0.00 N	52.64 -0.44 0.00 N	65.89 -0.92 0.00 N	80.28 -1.42 0.00 N	80.15 -2.26 0.00 N	85.69 -1.03 0.00 N	164.46 -1.42 0.00 N	78.33 -0.10 0.00 N	129.92 -0.53 0.00 N	71.00 -0.12 0.00 N	102.69 -1.36 0.00 N	107.32 -1.54 0.00 N	77.72 -1.65 0.00 N	97.08 -0.91 0.00 N	115.28 0.05 0.00 N	60.70 0.34 0.00 N	87.21 0.11 0.00 N
SITHE___INDEPEND 23800	69.63 -1.78 0.00 N	64.73 -1.89 0.00 N	50.43 -1.51 0.00 N	49.38 -1.50 0.00 N	44.38 -1.42 0.00 N	45.44 -1.34 0.00 N	42.38 -1.21 0.00 N	44.82 -1.19 0.00 N	51.63 -1.45 0.00 N	64.92 -1.89 0.00 N	79.28 -2.41 0.00 N	79.78 -2.64 0.00 N	84.03 -2.68 0.00 N	160.79 -5.09 0.00 N	76.21 -2.22 0.00 N	126.77 -3.69 0.00 N	69.13 -1.99 0.00 N	100.92 -3.13 0.00 N	105.55 -3.30 0.00 N	76.92 -2.45 0.00 N	95.31 -2.67 0.00 N	112.24 -2.98 0.00 N	58.90 -1.47 0.00 N	85.17 -1.93 0.00 N
SITHE___MASSENA 23902	69.22 -2.19 0.00 N	65.54 -1.08 0.00 N	51.30 -0.64 0.00 N	50.47 -0.41 0.00 N	45.47 -0.33 0.00 N	46.28 -0.50 0.00 N	43.01 -0.59 0.00 N	44.34 -1.66 0.00 N	50.71 -2.37 0.00 N	63.30 -3.51 0.00 N	77.01 -4.68 0.00 N	77.84 -4.58 0.00 N	83.06 -3.66 0.00 N	157.31 -8.57 0.00 N	74.18 -4.25 0.00 N	122.90 -7.55 0.00 N	66.98 -4.15 0.00 N	98.85 -5.20 0.00 N	102.27 -6.59 0.00 N	74.58 -4.78 0.00 N	92.30 -5.68 0.00 N	109.57 -5.66 0.00 N	57.89 -2.48 0.00 N	84.95 -2.14 0.00 N
SITHE___OGDNSBRG 24021	70.10 -1.31 0.00 N	66.46 -0.16 0.00 N	51.99 0.05 0.00 N	51.17 0.29 0.00 N	46.11 0.32 0.00 N	46.95 0.17 0.00 N	43.69 0.09 0.00 N	45.01 -1.00 0.00 N	51.51 -1.58 0.00 N	64.34 -2.47 0.00 N	78.35 -3.34 0.00 N	79.21 -3.20 0.00 N	84.85 -1.87 0.00 N	160.34 -5.54 0.00 N	75.59 -2.84 0.00 N	124.98 -5.48 0.00 N	68.11 -3.01 0.00 N	100.87 -3.18 0.00 N	103.98 -4.87 0.00 N	75.78 -3.59 0.00 N	93.74 -4.24 0.00 N	110.95 -4.27 0.00 N	58.63 -1.74 0.00 N	86.46 -0.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	72.93 1.52 0.00 N	67.49 0.88 0.00 N	52.56 0.62 0.00 N	51.52 0.64 0.00 N	46.26 0.47 0.00 N	47.52 0.74 0.00 N	44.54 0.95 0.00 N	47.46 1.45 0.00 N	54.89 1.81 0.00 N	69.36 2.55 0.00 N	85.06 3.37 0.00 N	85.70 3.29 0.00 N	90.52 3.80 0.00 N	173.43 7.55 0.00 N	82.12 3.68 0.00 N	136.36 5.90 0.00 N	74.30 3.17 0.00 N	108.58 4.53 0.00 N	113.60 4.75 0.00 N	82.74 3.37 0.00 N	102.39 4.41 0.00 N	119.73 4.50 0.00 N	62.38 2.02 0.00 N	89.66 2.57 0.00 N	
SOUTH CAIRO___GT 23612	78.73 7.32 0.00 N	73.09 6.47 0.00 N	56.56 4.62 0.00 N	55.12 4.23 0.00 N	49.70 3.91 0.00 N	51.05 4.27 0.00 N	47.82 4.23 0.00 N	51.46 5.45 0.00 N	59.97 6.88 0.00 N	76.00 9.19 0.00 N	93.33 11.64 0.00 N	94.33 11.92 0.00 N	99.06 12.35 0.00 N	234.11 24.32 -43.91 N	208.03 11.42 -118.18 N	218.12 18.87 -68.79 N	139.47 10.18 -58.16 N	125.26 14.94 -6.27 N	125.03 16.18 0.00 N	91.05 11.69 0.00 N	111.62 13.64 0.00 N	129.99 14.76 0.00 N	67.51 7.15 0.00 N	96.25 9.16 0.00 N	
SOUTH HAMPTN___IC 23720	79.93 8.52 0.00 N	73.82 7.20 0.00 N	57.47 5.53 0.00 N	56.43 5.55 0.00 N	50.25 4.45 0.00 N	52.36 5.59 0.01 N	53.34 6.10 -3.64 N	59.15 7.48 -5.66 N	62.03 8.95 0.00 N	77.08 10.27 0.00 N	94.54 12.84 0.00 N	95.95 13.53 0.00 N	100.39 13.68 0.00 N	377.24 26.40 -184.97 N	480.50 12.34 -389.72 N	355.41 21.53 -203.42 N	276.05 11.36 -193.57 N	139.12 16.52 -18.56 N	124.77 15.92 0.00 N	89.29 9.93 0.00 N	108.41 10.43 0.00 N	127.76 12.53 0.00 N	66.69 6.33 0.00 N	96.53 9.43 0.00 N	
SOUTHOLD___IC 23719	85.71 14.31 0.00 N	78.97 12.35 0.00 N	61.42 9.48 0.00 N	60.34 9.46 0.00 N	53.71 7.92 0.00 N	55.89 9.11 0.01 N	56.88 9.64 -3.64 N	63.41 11.74 -5.66 N	67.12 14.03 0.00 N	83.62 16.81 0.00 N	103.69 21.99 0.00 N	105.20 22.78 0.00 N	110.27 23.55 0.00 N	395.38 44.54 -184.97 N	488.97 20.82 -389.72 N	369.24 35.36 -203.42 N	283.59 18.90 -193.57 N	149.95 27.34 -18.56 N	135.75 26.90 0.00 N	96.54 17.18 0.00 N	117.61 19.63 0.00 N	138.36 23.14 0.00 N	71.58 11.22 0.00 N	104.56 17.46 0.00 N	
ST LAWRENCE___ 23600	69.01 -2.40 0.00 N	65.02 -1.60 0.00 N	50.90 -1.05 0.00 N	50.07 -0.81 0.00 N	45.10 -0.69 0.00 N	45.90 -0.89 0.00 N	42.66 -0.94 0.00 N	44.20 -1.81 0.00 N	50.62 -2.46 0.00 N	63.28 -3.53 0.00 N	77.08 -4.61 0.00 N	77.90 -4.52 0.00 N	82.37 -4.34 0.00 N	156.89 -8.99 0.00 N	74.04 -4.40 0.00 N	123.03 -7.43 0.00 N	67.04 -4.08 0.00 N	98.45 -5.60 0.00 N	102.44 -6.41 0.00 N	74.67 -4.69 0.00 N	92.44 -5.54 0.00 N	109.52 -5.71 0.00 N	57.73 -2.64 0.00 N	84.41 -2.69 0.00 N	
STATION 5_MISC_HYD 23604	74.60 3.19 0.00 N	68.05 1.43 0.00 N	52.60 0.66 0.00 N	51.26 0.38 0.00 N	45.78 -0.02 0.00 N	47.29 0.51 0.00 N	44.87 1.28 0.00 N	48.51 2.50 0.00 N	56.80 3.72 0.00 N	72.70 5.89 0.00 N	89.79 8.10 0.00 N	91.08 8.66 0.00 N	98.04 11.32 0.00 N	188.55 22.67 0.00 N	90.16 11.73 0.00 N	149.94 19.49 0.00 N	81.94 10.81 0.00 N	119.10 15.05 0.00 N	124.52 15.66 0.00 N	89.92 10.55 0.00 N	111.03 13.05 0.00 N	129.74 14.52 0.00 N	67.09 6.73 0.00 N	95.21 8.11 0.00 N	
STEEL___WIND 323596	68.74 -2.66 0.00 N	63.17 -3.45 0.00 N	49.36 -2.58 0.00 N	48.45 -2.44 0.00 N	43.31 -2.49 0.00 N	44.77 -2.02 0.00 N	42.62 -0.98 0.00 N	45.76 -0.25 0.00 N	52.14 -0.94 0.00 N	65.06 -1.75 0.00 N	79.09 -2.60 0.00 N	78.54 -3.88 0.00 N	84.08 -2.64 0.00 N	161.31 -4.57 0.00 N	76.84 -1.59 0.00 N	127.24 -3.22 0.00 N	69.55 -1.57 0.00 N	100.70 -3.35 0.00 N	105.50 -3.35 0.00 N	76.52 -2.85 0.00 N	95.65 -2.33 0.00 N	113.71 -1.52 0.00 N	59.88 -0.48 0.00 N	85.93 -1.17 0.00 N	
STONY___BROOK 24151	78.44 7.03 0.00 N	72.50 5.88 0.00 N	56.58 4.63 0.00 N	55.70 4.81 0.00 N	49.63 3.84 0.00 N	51.80 5.03 0.01 N	52.80 5.52 -3.69 N	58.33 6.66 -5.67 N	60.72 7.64 0.00 N	75.90 9.08 0.00 N	92.78 11.09 0.00 N	94.02 11.60 0.00 N	98.23 11.52 0.00 N	372.79 21.95 -184.97 N	478.45 10.29 -389.72 N	352.07 18.19 -203.42 N	273.96 9.26 -193.57 N	136.09 13.49 -18.56 N	121.97 13.12 0.00 N	87.49 8.13 0.00 N	106.17 8.19 0.00 N	124.79 9.57 0.00 N	65.31 4.95 0.00 N	94.55 7.45 0.00 N	
STURGEON_POOL_HYD 23609	79.12 7.72 0.00 N	73.05 6.43 0.00 N	56.43 4.49 0.00 N	54.98 4.10 0.00 N	49.57 3.78 0.00 N	50.96 4.17 0.00 N	47.69 4.09 0.00 N	51.11 5.10 0.00 N	59.44 6.35 0.00 N	75.36 8.55 0.00 N	92.61 10.91 0.00 N	93.70 11.29 0.00 N	98.35 11.63 0.00 N	254.77 22.96 -65.94 N	266.66 10.78 -177.44 N	251.76 18.02 -103.28 N	168.19 9.73 -87.34 N	127.95 14.48 -9.42 N	124.55 15.70 0.00 N	90.74 11.37 0.00 N	111.04 13.06 0.00 N	129.33 14.10 0.00 N	67.26 6.90 0.00 N	96.08 8.98 0.00 N	
SYRACUSE___ENERGY_ST1 323597	71.14 -0.27 0.00 N	65.95 -0.67 0.00 N	51.42 -0.52 0.00 N	50.43 -0.46 0.00 N	45.25 -0.55 0.00 N	46.46 -0.32 0.00 N	43.46 -0.13 0.00 N	46.09 0.08 0.00 N	53.04 -0.04 0.00 N	66.68 -0.13 0.00 N	81.28 -0.41 0.00 N	81.73 -0.68 0.00 N	86.17 -0.54 0.00 N	164.94 -0.93 0.00 N	78.40 -0.04 0.00 N	131.10 0.64 0.00 N	71.38 0.26 0.00 N	103.84 -0.21 0.00 N	108.36 -0.49 0.00 N	79.10 -0.27 0.00 N	98.62 0.64 0.00 N	115.53 0.31 0.00 N	60.42 0.05 0.00 N	87.14 0.04 0.00 N	
SYRACUSE___ENERGY_ST2 323598	71.14 -0.27 0.00 N	65.95 -0.67 0.00 N	51.42 -0.52 0.00 N	50.43 -0.46 0.00 N	45.25 -0.55 0.00 N	46.46 -0.32 0.00 N	43.46 -0.13 0.00 N	46.09 0.08 0.00 N	53.04 -0.04 0.00 N	66.68 -0.13 0.00 N	81.28 -0.41 0.00 N	81.73 -0.68 0.00 N	86.17 -0.54 0.00 N	164.94 -0.93 0.00 N	78.40 -0.04 0.00 N	131.10 0.64 0.00 N	71.38 0.26 0.00 N	103.84 -0.21 0.00 N	108.36 -0.49 0.00 N	79.10 -0.27 0.00 N	98.62 0.64 0.00 N	115.53 0.31 0.00 N	60.42 0.05 0.00 N	87.14 0.04 0.00 N	
SYRACUSE___POWER 24017	71.65 0.24 0.00 N	66.33 -0.29 0.00 N	51.65 -0.29 0.00 N	50.69 -0.19 0.00 N	45.49 -0.31 0.00 N	46.73 -0.05 0.00 N	43.72 0.12 0.00 N	46.48 0.47 0.00 N	53.63 0.55 0.00 N	67.60 0.79 0.00 N	82.63 0.94 0.00 N	83.05 0.63 0.00 N	87.62 0.90 0.00 N	167.81 1.93 0.00 N	79.62 1.19 0.00 N	132.58 2.12 0.00 N	72.27 1.15 0.00 N	105.40 1.35 0.00 N	110.26 1.41 0.00 N	80.34 0.98 0.00 N	99.72 1.74 0.00 N	116.96 1.74 0.00 N	61.06 0.70 0.00 N	87.88 0.79 0.00 N	
UNION___PROCESSING_DRP 323587	70.44 -0.97 0.00 N	65.08 -1.54 0.00 N	50.68 -1.26 0.00 N	49.64 -1.24 0.00 N	44.44 -1.36 0.00 N	45.80 -0.98 0.00 N	43.30 -0.29 0.00 N	46.32 0.31 0.00 N	53.24 0.16 0.00 N	66.88 0.08 0.00 N	81.64 -0.05 0.00 N	81.97 -0.45 0.00 N	87.19 0.47 0.00 N	167.24 1.36 0.00 N	79.60 1.17 0.00 N	132.24 1.79 0.00 N	72.22 1.10 0.00 N	104.81 0.76 0.00 N	109.37 0.51 0.00 N	79.27 -0.10 0.00 N	98.65 0.67 0.00 N	116.81 1.58 0.00 N	61.22 0.86 0.00 N	87.79 0.69 0.00 N	
UPPER HUDSON___HYD	77.24	71.83	55.25	53.40	48.17	49.62	46.65	50.17	58.67	74.32	90.84	92.52	96.59	196.35	119.25	163.15	94.40	117.42	122.44	89.47	110.19	126.82	65.74	93.65	

24058	5.84 0.00 N	5.21 0.00 N	3.30 0.00 N	2.51 0.00 N	2.37 0.00 N	2.84 0.00 N	3.06 0.00 N	4.16 0.00 N	5.59 0.00 N	7.52 0.00 N	9.15 0.00 N	10.10 0.00 N	9.87 0.00 N	18.40 -12.08 N	8.32 -32.50 N	13.78 -18.92 N	7.27 -16.00 N	11.65 -1.73 N	13.58 0.00 N	10.11 0.00 N	12.21 0.00 N	11.60 0.00 N	5.37 0.00 N	6.56 0.00 N
UPPER RAQUET___HYD 24056	68.57 -2.84 0.00 N	65.18 -1.44 0.00 N	50.93 -1.01 0.00 N	50.15 -0.73 0.00 N	45.23 -0.57 0.00 N	46.01 -0.77 0.00 N	42.71 -0.89 0.00 N	43.90 -2.11 0.00 N	50.00 -3.08 0.00 N	62.11 -4.70 0.00 N	75.60 -6.10 0.00 N	76.48 -5.93 0.00 N	82.03 -4.69 0.00 N	154.76 -11.12 0.00 N	72.91 -5.53 0.00 N	120.62 -9.84 0.00 N	65.73 -5.40 0.00 N	98.14 -5.91 0.00 N	100.30 -8.56 0.00 N	73.20 -6.16 0.00 N	90.49 -7.49 0.00 N	107.37 -7.86 0.00 N	57.35 -3.01 0.00 N	84.73 -2.36 0.00 N
VISCHER___FERRY HYD 24020	75.94 4.53 0.00 N	70.80 4.18 0.00 N	54.64 2.70 0.00 N	52.98 2.09 0.00 N	47.77 1.97 0.00 N	49.09 2.31 0.00 N	45.92 2.32 0.00 N	49.19 3.18 0.00 N	57.34 4.26 0.00 N	72.62 5.81 0.00 N	89.06 7.37 0.00 N	90.33 7.92 0.00 N	94.51 7.79 0.00 N	188.99 15.40 -7.71 N	106.19 7.00 -20.75 N	154.28 11.75 -12.08 N	87.69 6.34 -10.22 N	114.56 9.41 -1.10 N	119.53 10.68 0.00 N	87.16 7.79 0.00 N	106.92 8.93 0.00 N	123.85 8.63 0.00 N	64.27 3.91 0.00 N	91.93 4.83 0.00 N
WADING RIVER_IC_1 23522	77.93 6.53 0.00 N	72.09 5.47 0.00 N	56.20 4.26 0.00 N	55.21 4.33 0.00 N	49.18 3.39 0.00 N	51.28 4.51 0.01 N	52.27 5.04 -3.63 N	57.85 6.18 -5.66 N	60.36 7.28 0.00 N	74.48 7.67 0.00 N	90.88 9.18 0.00 N	92.22 9.80 0.00 N	96.31 9.59 0.00 N	369.88 19.04 -184.97 N	477.02 8.87 -389.72 N	349.70 15.82 -203.42 N	272.89 8.20 -193.57 N	134.60 12.00 -18.56 N	120.10 11.24 0.00 N	86.13 6.77 0.00 N	104.66 6.67 0.00 N	123.25 8.03 0.00 N	64.61 4.25 0.00 N	94.12 7.03 0.00 N
WADING RIVER_IC_2 23547	77.93 6.53 0.00 N	72.09 5.47 0.00 N	56.20 4.26 0.00 N	55.21 4.33 0.00 N	49.18 3.39 0.00 N	51.28 4.51 0.01 N	52.27 5.04 -3.63 N	57.85 6.18 -5.66 N	60.36 7.28 0.00 N	74.48 7.67 0.00 N	90.88 9.18 0.00 N	92.22 9.80 0.00 N	96.31 9.59 0.00 N	369.88 19.04 -184.97 N	477.02 8.87 -389.72 N	349.70 15.82 -203.42 N	272.89 8.20 -193.57 N	134.60 12.00 -18.56 N	120.10 11.24 0.00 N	86.13 6.77 0.00 N	104.66 6.67 0.00 N	123.25 8.03 0.00 N	64.61 4.25 0.00 N	94.12 7.03 0.00 N
WADING RIVER_IC_3 23601	77.93 6.53 0.00 N	72.09 5.47 0.00 N	56.20 4.26 0.00 N	55.21 4.33 0.00 N	49.18 3.39 0.00 N	51.28 4.51 0.01 N	52.27 5.04 -3.63 N	57.85 6.18 -5.66 N	60.36 7.28 0.00 N	74.48 7.67 0.00 N	90.88 9.18 0.00 N	92.22 9.80 0.00 N	96.31 9.59 0.00 N	369.88 19.04 -184.97 N	477.02 8.87 -389.72 N	349.70 15.82 -203.42 N	272.89 8.20 -193.57 N	134.60 12.00 -18.56 N	120.10 11.24 0.00 N	86.13 6.77 0.00 N	104.66 6.67 0.00 N	123.25 8.03 0.00 N	64.61 4.25 0.00 N	94.12 7.03 0.00 N
WALDEN___HYDRO 24148	77.65 6.24 0.00 N	71.95 5.33 0.00 N	55.70 3.76 0.00 N	54.34 3.46 0.00 N	48.99 3.20 0.00 N	50.40 3.62 0.00 N	47.17 3.58 0.00 N	50.49 4.48 0.00 N	58.58 5.50 0.00 N	74.03 7.22 0.00 N	90.92 9.22 0.00 N	91.95 9.53 0.00 N	96.46 9.75 0.00 N	280.85 19.22 -95.75 N	345.17 9.04 -257.69 N	295.59 15.14 -150.00 N	206.13 8.16 -126.84 N	129.84 12.11 -13.68 N	122.02 13.17 0.00 N	88.87 9.50 0.00 N	108.84 10.86 0.00 N	127.00 11.77 0.00 N	66.25 5.88 0.00 N	94.47 7.38 0.00 N
WARRENSBURG___ 23737	77.39 5.98 0.00 N	71.95 5.33 0.00 N	55.32 3.38 0.00 N	53.47 2.59 0.00 N	48.25 2.45 0.00 N	49.71 2.92 0.00 N	46.73 3.13 0.00 N	50.27 4.26 0.00 N	58.78 5.70 0.00 N	74.52 7.71 0.00 N	91.07 9.37 0.00 N	92.29 9.88 0.00 N	96.16 9.45 0.00 N	195.17 17.22 -12.08 N	118.69 7.76 -32.50 N	162.22 12.84 -18.92 N	93.85 6.72 -16.00 N	116.76 10.98 -1.73 N	122.13 13.28 0.00 N	89.53 10.16 0.00 N	110.48 12.50 0.00 N	127.14 11.91 0.00 N	65.88 5.52 0.00 N	93.91 6.81 0.00 N
WATERSIDE___6 8 9 23538	234.28 7.42 -155.46 N	215.92 6.29 -143.01 N	215.61 4.66 -159.01 N	149.95 4.38 -94.70 N	49.82 4.03 0.00 N	59.33 4.68 -7.87 N	73.47 4.64 -25.23 N	65.90 5.65 -14.24 N	53.49 6.76 6.35 N	61.08 8.68 14.41 N	145.41 11.03 -52.69 N	142.43 11.41 -48.61 N	134.81 11.52 -36.57 N	401.89 21.90 -214.11 N	478.39 10.27 -389.69 N	350.83 16.96 -203.41 N	275.99 9.27 -195.61 N	191.00 13.77 -73.18 N	123.86 14.75 -0.25 N	108.85 10.56 -18.92 N	127.64 11.85 -17.82 N	130.18 12.78 -2.17 N	76.54 6.58 -9.60 N	96.01 8.35 -0.57 N
WDELAWARE___HYD 323627	75.27 3.86 0.00 N	69.60 2.98 0.00 N	53.96 2.02 0.00 N	52.69 1.80 0.00 N	47.45 1.66 0.00 N	48.69 1.91 0.00 N	45.26 1.67 0.00 N	47.32 1.32 0.00 N	54.88 1.80 0.00 N	69.42 2.61 0.00 N	85.44 3.74 0.00 N	86.63 4.21 0.00 N	90.85 4.13 0.00 N	244.77 8.44 -70.45 N	271.98 3.94 -189.61 N	250.67 9.84 -110.36 N	169.72 5.27 -93.33 N	121.94 7.83 -10.07 N	117.51 8.66 0.00 N	85.76 6.40 0.00 N	105.34 7.36 0.00 N	123.17 7.95 0.00 N	64.11 3.74 0.00 N	91.29 4.20 0.00 N
WEST BABYLON___IC 23714	79.78 8.38 0.00 N	73.77 7.15 0.00 N	57.46 5.52 0.00 N	56.32 5.44 0.00 N	50.23 4.44 0.00 N	52.29 5.50 -0.01 N	54.87 5.90 -5.37 N	58.75 6.99 -5.75 N	61.39 8.30 0.00 N	77.10 10.29 0.00 N	94.69 13.00 0.00 N	96.09 13.67 0.00 N	100.93 14.22 0.00 N	378.17 27.33 -184.97 N	481.03 12.88 -389.72 N	356.02 22.14 -203.42 N	276.43 11.74 -193.57 N	139.69 17.09 -18.56 N	126.09 17.24 0.00 N	90.80 11.43 0.00 N	110.31 12.33 0.00 N	129.04 13.82 0.00 N	67.14 6.78 0.00 N	96.21 9.11 0.00 N
WEST CANADA___HYD 24049	72.02 0.62 0.00 N	67.10 0.48 0.00 N	52.25 0.31 0.00 N	51.14 0.25 0.00 N	46.02 0.23 0.00 N	47.06 0.28 0.00 N	43.87 0.28 0.00 N	46.50 0.49 0.00 N	53.73 0.64 0.00 N	67.74 0.93 0.00 N	82.91 1.21 0.00 N	83.65 1.24 0.00 N	87.94 1.22 0.00 N	168.35 2.47 0.00 N	79.58 1.15 0.00 N	132.37 1.91 0.00 N	72.12 1.00 0.00 N	105.52 1.47 0.00 N	110.49 1.63 0.00 N	80.56 1.19 0.00 N	99.36 1.38 0.00 N	116.55 1.32 0.00 N	60.96 0.60 0.00 N	87.81 0.71 0.00 N
WESTERN_NY_WIND 24143	69.76 -1.64 0.00 N	64.21 -2.42 0.00 N	50.04 -1.90 0.00 N	49.05 -1.84 0.00 N	43.85 -1.94 0.00 N	45.30 -1.48 0.00 N	43.09 -0.51 0.00 N	46.18 0.17 0.00 N	52.71 -0.37 0.00 N	65.96 -0.85 0.00 N	80.32 -1.37 0.00 N	80.20 -2.22 0.00 N	85.74 -0.97 0.00 N	164.51 -1.37 0.00 N	78.36 -0.07 0.00 N	130.00 -0.46 0.00 N	71.05 -0.08 0.00 N	102.76 -1.29 0.00 N	107.34 -1.51 0.00 N	77.77 -1.60 0.00 N	97.15 -0.83 0.00 N	115.38 0.15 0.00 N	60.76 0.40 0.00 N	87.33 0.23 0.00 N
WESTOVER___LESR 323668	72.09 0.68 0.00 N	66.26 -0.36 0.00 N	51.65 -0.29 0.00 N	50.64 -0.24 0.00 N	45.49 -0.30 0.00 N	46.76 -0.03 0.00 N	43.82 0.22 0.00 N	47.00 0.99 0.00 N	54.38 1.30 0.00 N	68.75 1.94 0.00 N	84.34 2.65 0.00 N	84.22 1.81 0.00 N	89.26 2.54 0.00 N	171.27 5.40 0.00 N	81.02 2.59 0.00 N	134.40 3.94 0.00 N	73.18 2.06 0.00 N	107.09 3.05 0.00 N	112.95 4.10 0.00 N	82.34 2.97 0.00 N	101.56 3.59 0.00 N	118.70 3.47 0.00 N	61.83 1.47 0.00 N	88.55 1.46 0.00 N

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