

# Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		04/15/2007																															
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	58.64	55.98	60.14	44.65	52.41	53.83	1.55	49.67	68.24	291.25	122.83	200.23	197.24	181.89	99.22	79.84	80.14	81.22	161.62	94.80	91.44	73.24	71.55	64.31								
		4.68	4.36	4.42	3.18	3.65	3.82	0.12	1.51	5.74	3.36	2.14	2.69	2.08	8.69	5.89	4.71	4.36	5.18	2.40	3.73	4.82	5.15	5.12	4.61								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-31.81	-5.34	-253.01	-96.58	-166.70	-171.74	-65.93	-20.05	-20.00	-25.00	-16.36	-131.89	-45.29	-28.77	-6.69	-5.12	-5.10								
		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	58.75	56.07	60.22	44.70	52.47	53.89	1.56	49.70	68.32	291.37	123.04	200.26	197.28	181.96	99.31	79.94	80.23	81.31	161.67	94.85	91.51	73.33	71.64	64.39								
		4.79	4.45	4.50	3.23	3.70	3.88	0.12	1.54	5.82	3.41	2.17	2.70	2.10	8.76	5.98	4.81	4.44	5.27	2.44	3.78	4.90	5.25	5.22	4.70								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-31.81	-5.35	-253.06	-96.76	-166.72	-171.76	-65.94	-20.05	-20.00	-25.00	-16.36	-131.91	-45.30	-28.77	-6.69	-5.12	-5.10								
		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	58.75	56.07	60.22	44.70	52.47	53.89	1.56	49.70	68.32	291.37	123.04	200.26	197.28	181.96	99.31	79.94	80.23	81.31	161.67	94.85	91.51	73.33	71.64	64.39								
		4.79	4.45	4.50	3.23	3.70	3.88	0.12	1.54	5.82	3.41	2.17	2.70	2.10	8.76	5.98	4.81	4.44	5.27	2.44	3.78	4.90	5.25	5.22	4.70								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-31.81	-5.35	-253.06	-96.76	-166.72	-171.76	-65.94	-20.05	-20.00	-25.00	-16.36	-131.91	-45.30	-28.77	-6.69	-5.12	-5.10								
		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	55.06	52.87	57.32	42.75	50.28	51.57	1.77	58.58	66.22	53.76	31.42	43.52	36.24	114.84	76.76	58.04	54.31	63.18	37.60	50.35	61.56	63.69	63.35	62.12								
		1.10	1.25	1.60	1.28	1.52	1.57	0.08	0.59	2.07	1.08	0.70	0.95	0.74	2.93	2.06	1.50	1.77	2.35	1.00	1.39	1.69	1.82	1.66	1.79								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-41.63	-6.99	-17.78	-6.62	-11.73	-12.09	-4.64	-1.41	-1.41	-1.76	-1.15	-9.28	-3.19	-2.03	-0.47	-0.38	-5.73								
		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	55.06	52.87	57.32	42.75	50.28	51.57	1.77	58.58	66.22	53.76	31.42	43.52	36.24	114.84	76.76	58.04	54.31	63.18	37.60	50.35	61.56	63.69	63.35	62.12								
		1.10	1.25	1.60	1.28	1.52	1.57	0.08	0.59	2.07	1.08	0.70	0.95	0.74	2.93	2.06	1.50	1.77	2.35	1.00	1.39	1.69	1.82	1.66	1.79								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-41.63	-6.99	-17.78	-6.62	-11.73	-12.09	-4.64	-1.41	-1.41	-1.76	-1.15	-9.28	-3.19	-2.03	-0.47	-0.38	-5.73								
		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	55.06	52.87	57.32	42.75	50.28	51.57	1.77	58.58	66.22	53.76	31.42	43.52	36.24	114.84	76.76	58.04	54.31	63.18	37.60	50.35	61.56	63.69	63.35	62.12								
		1.10	1.25	1.60	1.28	1.52	1.57	0.08	0.59	2.07	1.08	0.70	0.95	0.74	2.93	2.06	1.50	1.77	2.35	1.00	1.39	1.69	1.82	1.66	1.79								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-41.63	-6.99	-17.78	-6.62	-11.73	-12.09	-4.64	-1.41	-1.41	-1.76	-1.15	-9.28	-3.19	-2.03	-0.47	-0.38	-5.73								
		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	55.82	53.33	57.92	43.25	50.92	52.31	1.70	57.68	66.66	57.98	32.99	46.20	39.01	115.87	77.17	58.42	54.77	63.46	39.72	50.94	61.85	63.85	63.63	62.21								
		1.85	1.70	2.19	1.78	2.16	2.31	0.05	0.66	2.71	1.27	0.76	0.97	0.77	2.90	2.16	1.56	1.84	2.37	1.01	1.25	1.52	1.87	1.86	2.02								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-40.66	-6.80	-21.81	-8.13	-14.39	-14.83	-5.69	-1.73	-1.73	-2.16	-1.41	-11.39	-3.91	-2.48	-0.58	-0.46	-5.59								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
AIR_PRODUCTS___DRP	24190	54.47	52.52	56.93	42.45	49.90	51.16	1.72	57.27	65.36	35.53	24.54	31.51	23.95	108.77	74.04	55.80	51.76	60.64	27.77	46.33	58.42	61.96	62.12	61.18								
		0.51	0.89	1.21	0.98	1.14	1.16	0.06	0.44	1.41	0.65	0.50	0.67	0.54	1.50	0.75	0.67	0.99	0.96	0.45	0.54	0.58	0.56	0.82	1.06								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-40.48	-6.80	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.51								
		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	54.47	52.52	56.93	42.45	49.90	51.16	1.72	57.27	65.36	35.53	24.54	31.51	23.95	108.77	74.04	55.80	51.76	60.64	27.77	46.33	58.42	61.96	62.12	61.18								
		0.51	0.89	1.21	0.98	1.14	1.16	0.06	0.44	1.41	0.65	0.50	0.67	0.54	1.50	0.75	0.67	0.99	0.96	0.45	0.54	0.58	0.56	0.82	1.06								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-40.48	-6.80	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.51								
		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	54.47	52.52	56.93	42.45	49.90	51.16	1.72	57.27	65.36	35.53	24.54	31.51	23.95	108.77	74.04	55.80	51.76	60.64	27.77	46.33	58.42	61.96	62.12	61.18								
		0.51	0.89	1.21	0.98	1.14	1.16	0.06	0.44	1.41	0.65	0.50	0.67	0.54	1.50	0.75	0.67	0.99	0.96	0.45	0.54	0.58	0.56	0.82	1.06								
		0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-40.48	-6.80	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.51								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ALBANY___3		54.47	52.52	56.93	42.45	49.90	51.16	1.72	57.27	65.36	35.53	24.54	31.51	23.95	108.77	74.04	55.80	51.76	60.64	27.77	46.33	58.42	61.96	62.12	61.18								

23573	0.51 0.00 N	0.89 0.00 N	1.21 0.00 N	0.98 0.00 N	1.14 0.00 N	1.16 0.00 N	0.06 -1.06 N	0.44 -40.48 N	1.41 -6.80 N	0.65 0.01 N	0.50 0.07 N	0.67 0.00 N	0.54 0.00 N	1.50 0.00 N	0.75 0.00 N	0.67 0.00 N	0.99 0.00 N	0.96 0.00 N	0.45 0.00 N	0.54 0.00 N	0.58 0.00 N	0.56 0.00 N	0.82 0.00 N	1.06 -5.51 N
ALBANY____4 23574	54.47 0.51 0.00 N	52.52 0.89 0.00 N	56.93 1.21 0.00 N	42.45 0.98 0.00 N	49.90 1.14 0.00 N	51.16 1.16 0.00 N	1.72 0.06 -1.06 N	57.27 0.44 -40.48 N	65.36 1.41 -6.80 N	35.53 0.65 0.01 N	24.54 0.50 0.07 N	31.51 0.67 0.00 N	23.95 0.54 0.00 N	108.77 1.50 0.00 N	74.04 0.75 0.00 N	55.80 0.67 0.00 N	51.76 0.99 0.00 N	60.64 0.96 0.00 N	27.77 0.45 0.00 N	46.33 0.54 0.00 N	58.42 0.58 0.00 N	61.96 0.56 0.00 N	62.12 0.82 0.00 N	61.18 1.06 -5.51 N
ALCOA_RYNLDS____DRP 24188	52.79 -1.17 0.00 N	50.34 -1.28 0.00 N	54.33 -1.40 0.00 N	40.48 -0.99 0.00 N	47.60 -1.16 0.00 N	48.77 -1.24 0.00 N	0.56 -0.04 0.00 N	15.78 -0.57 0.00 N	55.22 -1.93 0.00 N	33.73 -1.16 0.00 N	23.27 -0.83 0.00 N	29.73 -1.11 0.00 N	22.56 -0.86 0.00 N	104.56 -2.71 0.00 N	71.73 -1.55 0.00 N	53.83 -1.30 0.00 N	49.53 -1.24 0.00 N	58.14 -1.54 0.00 N	26.46 -0.87 0.00 N	44.56 -1.22 0.00 N	56.19 -1.65 0.00 N	59.93 -1.47 0.00 N	59.99 -1.32 0.00 N	53.61 -0.99 0.00 N
ALLEGHENY____COGEN 23514	54.77 0.81 0.00 N	52.02 0.40 0.00 N	56.33 0.61 0.00 N	41.80 0.33 0.00 N	49.26 0.50 0.00 N	50.86 0.85 0.00 N	0.61 -0.13 -0.14 N	22.17 0.46 -5.36 N	59.80 1.75 -0.90 N	36.45 1.55 0.00 N	25.49 1.38 0.00 N	32.75 1.91 0.00 N	24.81 1.39 0.00 N	112.35 5.08 0.00 N	76.14 2.86 0.00 N	57.08 1.95 0.00 N	52.33 1.55 0.00 N	61.67 1.99 0.00 N	28.73 1.41 0.00 N	48.36 2.57 0.00 N	61.45 3.61 0.00 N	64.23 2.84 0.00 N	62.85 1.54 0.00 N	55.48 0.14 -0.73 N
AMERICAN_REF_FUEL 24010	52.19 -1.77 0.00 N	49.54 -2.08 0.00 N	53.77 -1.95 0.00 N	39.85 -1.62 0.00 N	46.95 -1.82 0.00 N	48.43 -1.58 0.00 N	0.46 -0.27 -0.12 N	20.45 -0.66 -4.76 N	55.49 -2.46 -0.80 N	33.82 -1.08 0.00 N	23.66 -0.45 0.00 N	30.26 -0.58 0.00 N	22.92 -0.50 0.00 N	103.04 -4.23 0.00 N	70.36 -2.93 0.00 N	53.05 -2.08 0.00 N	48.56 -2.22 0.00 N	57.12 -2.56 0.00 N	26.62 -0.70 0.00 N	44.78 -1.00 0.00 N	56.95 -0.89 0.00 N	59.54 -1.85 0.00 N	58.19 -3.11 0.00 N	51.45 -3.81 -0.65 N
ARTHUR_KILL_GT_1 23520	58.34 4.38 0.00 N	55.65 4.03 0.00 N	59.80 4.07 0.00 N	44.39 2.92 0.00 N	52.08 3.32 0.00 N	53.42 3.42 0.00 N	1.56 0.12 -0.83 N	49.58 1.42 -31.81 N	67.93 5.43 -5.35 N	291.09 3.11 -253.08 N	123.25 1.97 -97.17 N	297.54 2.42 -264.27 N	524.94 1.90 -499.62 N	272.34 7.77 -157.29 N	499.81 5.38 -421.15 N	290.71 4.50 -231.08 N	203.95 4.07 -149.10 N	194.07 4.76 -129.63 N	265.09 2.09 -235.68 N	272.58 3.27 -223.54 N	289.83 4.48 -227.50 N	261.78 4.79 -195.59 N	183.99 4.60 -118.09 N	225.66 4.17 -166.89 N
ARTHUR_KILL_2 23512	58.34 4.38 0.00 N	55.65 4.03 0.00 N	59.80 4.07 0.00 N	44.39 2.92 0.00 N	52.08 3.32 0.00 N	53.42 3.42 0.00 N	1.56 0.12 -0.83 N	49.58 1.42 -31.81 N	67.93 5.43 -5.35 N	291.09 3.11 -253.08 N	123.25 1.97 -97.17 N	297.54 2.42 -264.27 N	524.94 1.90 -499.62 N	272.34 7.77 -157.29 N	499.81 5.38 -421.15 N	290.71 4.50 -231.08 N	203.95 4.07 -149.10 N	194.07 4.76 -129.63 N	265.09 2.09 -235.68 N	272.58 3.27 -223.54 N	289.83 4.48 -227.50 N	261.78 4.79 -195.59 N	183.99 4.60 -118.09 N	225.66 4.17 -166.89 N
ARTHUR_KILL_3 23513	58.64 4.67 0.00 N	55.97 4.34 0.00 N	60.11 4.38 0.00 N	44.61 3.15 0.00 N	52.36 3.60 0.00 N	53.80 3.79 0.00 N	1.54 0.11 -0.83 N	49.67 1.51 -31.81 N	68.23 5.73 -5.34 N	291.29 3.33 -253.07 N	123.37 2.09 -97.17 N	297.75 2.63 -264.27 N	525.08 2.04 -499.62 N	273.38 8.39 -157.73 N	500.09 5.64 -421.16 N	290.73 4.51 -231.09 N	204.02 4.14 -149.11 N	194.25 4.93 -129.64 N	268.23 2.29 -238.62 N	272.87 3.56 -223.53 N	286.36 4.60 -223.91 N	248.34 4.93 -182.01 N	184.29 4.90 -118.09 N	225.96 4.48 -166.89 N
ASHOKAN____ 23654	57.58 3.62 0.00 N	55.14 3.52 0.00 N	59.29 3.56 0.00 N	44.08 2.61 0.00 N	51.81 3.05 0.00 N	53.16 3.16 0.00 N	1.59 0.10 -0.88 N	51.52 1.24 -33.93 N	67.52 4.66 -5.70 N	217.61 2.89 -179.83 N	93.63 1.95 -67.57 N	151.99 2.54 -118.61 N	147.58 1.97 -122.20 N	162.53 8.35 -46.91 N	93.15 5.60 -14.26 N	73.77 4.42 -14.23 N	72.72 4.16 -17.79 N	76.20 4.88 -11.64 N	123.49 2.33 -93.84 N	81.72 3.71 -32.22 N	83.11 4.80 -20.47 N	71.09 4.93 -4.76 N	69.56 4.87 -3.39 N	64.12 4.33 -5.19 N
ASTORIA_EAST_ENERGY_CC1 323581	58.97 5.00 0.00 N	56.21 4.58 0.00 N	60.33 4.61 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.89 0.00 N	1.54 0.11 -0.83 N	49.67 1.51 -31.81 N	68.22 5.72 -5.35 N	291.18 3.23 -253.06 N	122.92 2.05 -96.76 N	195.21 2.30 -162.07 N	197.00 1.82 -171.76 N	180.34 7.89 -65.17 N	98.89 5.56 -20.05 N	94.72 4.47 -35.11 N	105.23 4.17 -50.28 N	103.95 4.84 -39.43 N	161.79 2.02 -132.45 N	123.28 3.28 -74.21 N	105.37 4.39 -43.13 N	101.07 5.02 -34.65 N	94.43 5.00 -28.12 N	97.14 4.50 -38.04 N
ASTORIA_EAST_ENERGY_CC2 323582	58.95 4.99 0.00 N	56.19 4.57 0.00 N	60.33 4.60 0.00 N	44.76 3.29 0.00 N	52.52 3.75 0.00 N	53.89 3.89 0.00 N	1.54 0.11 -0.83 N	49.67 1.51 -31.81 N	68.25 5.75 -5.35 N	291.21 3.25 -253.06 N	122.92 2.05 -96.76 N	195.22 2.31 -162.07 N	197.01 1.83 -171.76 N	180.37 7.93 -65.17 N	98.92 5.59 -20.05 N	94.72 4.48 -35.11 N	105.25 4.20 -50.28 N	103.97 4.86 -39.43 N	161.80 2.03 -132.45 N	123.29 3.30 -74.21 N	105.40 4.42 -43.13 N	101.08 5.03 -34.65 N	94.46 5.03 -28.12 N	97.16 4.51 -38.04 N
ASTORIA_GT2_1 24094	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N
ASTORIA_GT2_2 24095	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N
ASTORIA_GT2_3 24096	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N

ASTORIA_GT2_4 24097	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N
ASTORIA_GT3_1 24098	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N
ASTORIA_GT3_2 24099	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N
ASTORIA_GT3_3 24100	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N
ASTORIA_GT3_4 24101	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N
ASTORIA_GT4_1 24102	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N
ASTORIA_GT4_2 24103	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N
ASTORIA_GT4_3 24104	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N
ASTORIA_GT4_4 24105	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N
ASTORIA_GT_1 23523	58.75 4.78 0.00 N	56.09 4.47 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.83 3.83 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.24 3.28 -253.06 N	122.94 2.07 -96.76 N	200.02 2.46 -166.72 N	197.09 1.91 -171.76 N	180.40 7.96 -65.17 N	98.84 5.51 -20.05 N	94.78 4.54 -35.11 N	105.35 4.30 -50.28 N	104.13 5.02 -39.43 N	165.12 2.21 -135.58 N	127.48 3.44 -78.26 N	105.44 4.46 -43.13 N	100.95 4.90 -34.65 N	94.44 5.01 -28.12 N	97.21 4.57 -38.04 N
ASTORIA_GT_10 24110	58.75 4.78 0.00 N	56.09 4.47 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.83 3.83 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.24 3.28 -253.06 N	122.94 2.07 -96.76 N	200.02 2.46 -166.72 N	197.09 1.91 -171.76 N	180.40 7.96 -65.17 N	98.84 5.51 -20.05 N	94.78 4.54 -35.11 N	105.35 4.30 -50.28 N	104.13 5.02 -39.43 N	165.12 2.21 -135.58 N	127.48 3.44 -78.26 N	105.44 4.46 -43.13 N	100.95 4.90 -34.65 N	94.44 5.01 -28.12 N	97.21 4.57 -38.04 N
ASTORIA_GT_11 24225	58.75 4.78 0.00 N	56.09 4.47 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.83 3.83 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.24 3.28 -253.06 N	122.94 2.07 -96.76 N	200.02 2.46 -166.72 N	197.09 1.91 -171.76 N	180.40 7.96 -65.17 N	98.84 5.51 -20.05 N	94.78 4.54 -35.11 N	105.35 4.30 -50.28 N	104.13 5.02 -39.43 N	165.12 2.21 -135.58 N	127.48 3.44 -78.26 N	105.44 4.46 -43.13 N	100.95 4.90 -34.65 N	94.44 5.01 -28.12 N	97.21 4.57 -38.04 N
ASTORIA_GT_12 24226	58.75 4.78 0.00 N	56.09 4.47 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.83 3.83 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.24 3.28 -253.06 N	122.94 2.07 -96.76 N	200.02 2.46 -166.72 N	197.09 1.91 -171.76 N	180.40 7.96 -65.17 N	98.84 5.51 -20.05 N	94.78 4.54 -35.11 N	105.35 4.30 -50.28 N	104.13 5.02 -39.43 N	165.12 2.21 -135.58 N	127.48 3.44 -78.26 N	105.44 4.46 -43.13 N	100.95 4.90 -34.65 N	94.44 5.01 -28.12 N	97.21 4.57 -38.04 N
ASTORIA_GT_13 24227	58.75 4.78 0.00 N	56.09 4.47 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.83 3.83 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.24 3.28 -253.06 N	122.94 2.07 -96.76 N	200.02 2.46 -166.72 N	197.09 1.91 -171.76 N	180.40 7.96 -65.17 N	98.84 5.51 -20.05 N	94.78 4.54 -35.11 N	105.35 4.30 -50.28 N	104.13 5.02 -39.43 N	165.12 2.21 -135.58 N	127.48 3.44 -78.26 N	105.44 4.46 -43.13 N	100.95 4.90 -34.65 N	94.44 5.01 -28.12 N	97.21 4.57 -38.04 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N	
ASTORIA_GT_7 24107	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N	
ASTORIA_GT_8 24108	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N	
ASTORIA___2 24149	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N	
ASTORIA___3 23516	58.75 4.78 0.00 N	56.09 4.47 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.83 3.83 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.24 3.28 -253.06 N	122.94 2.07 -96.76 N	200.02 2.46 -166.72 N	197.09 1.91 -171.76 N	180.39 7.95 -65.17 N	98.84 5.51 -20.05 N	94.78 4.54 -35.11 N	105.35 4.30 -50.28 N	104.13 5.02 -39.43 N	165.12 2.21 -135.58 N	127.48 3.44 -78.26 N	105.44 4.46 -43.13 N	100.95 4.90 -34.65 N	94.44 5.01 -28.12 N	97.21 4.57 -38.04 N	
ASTORIA___4 23517	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.41 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N	
ASTORIA___5 23518	58.98 5.01 0.00 N	56.22 4.59 0.00 N	60.35 4.63 0.00 N	44.78 3.31 0.00 N	52.53 3.77 0.00 N	53.90 3.90 0.00 N	1.55 0.12 -0.83 N	49.67 1.52 -31.81 N	68.26 5.77 -5.35 N	291.21 3.25 -253.06 N	122.94 2.07 -96.76 N	195.23 2.32 -162.07 N	197.01 1.83 -171.76 N	180.42 7.97 -65.17 N	98.94 5.61 -20.05 N	94.75 4.51 -35.11 N	105.26 4.21 -50.28 N	104.00 4.89 -39.43 N	161.81 2.04 -132.45 N	123.30 3.31 -74.21 N	105.42 4.44 -43.13 N	101.11 5.06 -34.65 N	94.48 5.05 -28.12 N	97.17 4.53 -38.04 N	
ATHENS_STG_1 23668	55.94 1.98 0.00 N	53.72 2.09 0.00 N	57.92 2.19 0.00 N	43.08 1.62 0.00 N	50.63 1.87 0.00 N	51.92 1.91 0.00 N	1.58 0.07 -0.92 N	52.25 0.73 -35.17 N	65.68 2.62 -5.91 N	-77.60 1.54 114.03 N	-17.88 0.97 42.97 N	-43.11 1.24 75.19 N	-53.08 0.97 77.47 N	81.24 3.70 29.74 N	66.67 2.43 9.04 N	48.12 2.00 9.02 N	41.45 1.95 11.28 N	54.63 2.33 7.38 N	-31.06 1.11 59.49 N	26.97 1.62 20.43 N	47.01 2.15 12.98 N	60.64 2.26 3.02 N	61.33 2.35 2.33 N	61.26 2.20 -4.46 N	
ATHENS_STG_2 23670	55.94 1.98 0.00 N	53.72 2.09 0.00 N	57.92 2.19 0.00 N	43.08 1.62 0.00 N	50.63 1.87 0.00 N	51.92 1.91 0.00 N	1.58 0.07 -0.92 N	52.25 0.73 -35.17 N	65.68 2.62 -5.91 N	-77.60 1.54 114.03 N	-17.88 0.97 42.97 N	-43.11 1.24 75.19 N	-53.08 0.97 77.47 N	81.24 3.70 29.74 N	66.67 2.43 9.04 N	48.12 2.00 9.02 N	41.45 1.95 11.28 N	54.63 2.33 7.38 N	-31.06 1.11 59.49 N	26.97 1.62 20.43 N	47.01 2.15 12.98 N	60.64 2.26 3.02 N	61.33 2.35 2.33 N	61.26 2.20 -4.46 N	
ATHENS_STG_3 23677	55.94 1.98 0.00 N	53.72 2.09 0.00 N	57.92 2.19 0.00 N	43.08 1.62 0.00 N	50.63 1.87 0.00 N	51.92 1.91 0.00 N	1.58 0.07 -0.92 N	52.25 0.73 -35.17 N	65.68 2.62 -5.91 N	-77.60 1.54 114.03 N	-17.88 0.97 42.97 N	-43.11 1.24 75.19 N	-53.08 0.97 77.47 N	81.24 3.70 29.74 N	66.67 2.43 9.04 N	48.12 2.00 9.02 N	41.45 1.95 11.28 N	54.63 2.33 7.38 N	-31.06 1.11 59.49 N	26.97 1.62 20.43 N	47.01 2.15 12.98 N	60.64 2.26 3.02 N	61.33 2.35 2.33 N	61.26 2.20 -4.46 N	
BARRETT_IC_1 23704	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N	
BARRETT_IC_10 23701	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N	
BARRETT_IC_11 23702	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N	
BARRETT_IC_12	61.95	62.61	61.21	45.35	53.24	54.45	1.53	49.91	68.90	290.97	120.11	199.92	197.12	181.40	99.93	85.51	84.28	85.58	161.79	94.64	91.49	73.71	72.69	65.14	

23703	5.29 -2.70 N	5.26 -5.72 N	5.48 0.00 N	3.88 0.00 N	4.48 0.00 N	4.44 0.00 N	0.10 -0.83 N	1.74 -31.82 N	6.40 -5.35 N	3.36 -252.71 N	1.87 -94.14 N	2.31 -166.77 N	1.89 -171.82 N	8.17 -65.96 N	6.59 -20.06 N	5.68 -24.69 N	5.32 -28.18 N	6.18 -19.73 N	2.52 -131.95 N	3.55 -45.31 N	4.87 -28.78 N	5.62 -6.70 N	6.26 -5.12 N	5.44 -5.10 N
BARRETT_IC_2 23705	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N
BARRETT_IC_3 23706	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N
BARRETT_IC_4 23707	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N
BARRETT_IC_5 23708	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N
BARRETT_IC_6 23709	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N
BARRETT_IC_7 23710	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N
BARRETT_IC_8 23711	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N
BARRETT_IC_9 23700	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N
BARRETT___1 23545	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N
BARRETT___2 23546	61.95 5.29 -2.70 N	62.61 5.26 -5.72 N	61.21 5.48 0.00 N	45.35 3.88 0.00 N	53.24 4.48 0.00 N	54.45 4.44 0.00 N	1.53 0.10 -0.83 N	49.91 1.74 -31.82 N	68.90 6.40 -5.35 N	290.97 3.36 -252.71 N	120.11 1.87 -94.14 N	199.92 2.31 -166.77 N	197.12 1.89 -171.82 N	181.40 8.17 -65.96 N	99.93 6.59 -20.06 N	85.51 5.68 -24.69 N	84.28 5.32 -28.18 N	85.58 6.18 -19.73 N	161.79 2.52 -131.95 N	94.64 3.55 -45.31 N	91.49 4.87 -28.78 N	73.71 5.62 -6.70 N	72.69 6.26 -5.12 N	65.14 5.44 -5.10 N
BEAVER RIVER___HYD 24048	50.98 -2.98 0.00 N	48.57 -3.06 0.00 N	52.38 -3.35 0.00 N	39.02 -2.45 0.00 N	45.90 -2.86 0.00 N	47.19 -2.82 0.00 N	0.60 0.00 0.00 N	15.49 -0.86 0.00 N	54.46 -2.70 0.00 N	33.46 -1.44 0.00 N	23.20 -0.91 0.00 N	29.69 -1.15 0.00 N	22.55 -0.87 0.00 N	103.52 -3.75 0.00 N	70.75 -2.53 0.00 N	53.07 -2.06 0.00 N	48.94 -1.84 0.00 N	57.59 -2.08 0.00 N	26.40 -0.92 0.00 N	44.32 -1.46 0.00 N	55.94 -1.91 0.00 N	59.11 -2.29 0.00 N	58.55 -2.76 0.00 N	51.94 -2.66 0.00 N
BEEBEE_GT_13 23619	51.92 -2.04 0.00 N	49.18 -2.44 0.00 N	53.15 -2.58 0.00 N	39.68 -1.79 0.00 N	46.74 -2.02 0.00 N	48.27 -1.73 0.00 N	0.64 -0.06 -0.10 N	19.81 -0.35 -3.81 N	56.45 -1.35 -0.64 N	34.51 -0.39 0.00 N	24.21 0.10 0.00 N	31.03 0.19 0.00 N	23.60 0.18 0.00 N	106.37 -0.91 0.00 N	72.55 -0.74 0.00 N	54.79 -0.34 0.00 N	50.54 -0.24 0.00 N	59.60 -0.07 0.00 N	27.74 0.41 0.00 N	46.60 0.82 0.00 N	59.06 1.21 0.00 N	61.72 0.33 0.00 N	60.44 -0.87 0.00 N	53.28 -1.84 -0.52 N
BETHLEHEM___GRP 23843	54.47 0.51 0.00 N	52.52 0.89 0.00 N	56.93 1.21 0.00 N	42.45 0.98 0.00 N	49.90 1.14 0.00 N	51.16 1.16 0.00 N	1.72 0.06 -1.06 N	57.27 0.44 -40.48 N	65.36 1.41 -6.80 N	35.53 0.65 0.01 N	24.54 0.50 0.07 N	31.51 0.67 0.00 N	23.95 0.54 0.00 N	108.77 1.50 0.00 N	74.04 0.75 0.00 N	55.80 0.67 0.00 N	51.76 0.99 0.00 N	60.64 0.96 0.00 N	27.77 0.45 0.00 N	46.33 0.54 0.00 N	58.42 0.58 0.00 N	61.96 0.56 0.00 N	62.12 0.82 0.00 N	61.18 1.06 -5.51 N

BETHLEHEM___GS1 323560	54.47 0.51 0.00 N	52.52 0.89 0.00 N	56.93 1.21 0.00 N	42.45 0.98 0.00 N	49.90 1.14 0.00 N	51.16 1.16 0.00 N	1.72 0.06 -1.06 N	57.27 0.44 -40.48 N	65.36 1.41 -6.80 N	35.53 0.65 0.01 N	24.54 0.50 0.07 N	31.51 0.67 0.00 N	23.95 0.54 0.00 N	108.77 1.50 0.00 N	74.04 0.75 0.00 N	55.80 0.67 0.00 N	51.76 0.99 0.00 N	60.64 0.96 0.00 N	27.77 0.45 0.00 N	46.33 0.54 0.00 N	58.42 0.58 0.00 N	61.96 0.56 0.00 N	62.12 0.82 0.00 N	61.18 1.06 -5.51 N
BETHLEHEM___GS2 323561	54.47 0.51 0.00 N	52.52 0.89 0.00 N	56.93 1.21 0.00 N	42.45 0.98 0.00 N	49.90 1.14 0.00 N	51.16 1.16 0.00 N	1.72 0.06 -1.06 N	57.27 0.44 -40.48 N	65.36 1.41 -6.80 N	35.53 0.65 0.01 N	24.54 0.50 0.07 N	31.51 0.67 0.00 N	23.95 0.54 0.00 N	108.77 1.50 0.00 N	74.04 0.75 0.00 N	55.80 0.67 0.00 N	51.76 0.99 0.00 N	60.64 0.96 0.00 N	27.77 0.45 0.00 N	46.33 0.54 0.00 N	58.42 0.58 0.00 N	61.96 0.56 0.00 N	62.12 0.82 0.00 N	61.18 1.06 -5.51 N
BETHLEHEM___GS3 323562	54.47 0.51 0.00 N	52.52 0.89 0.00 N	56.93 1.21 0.00 N	42.45 0.98 0.00 N	49.90 1.14 0.00 N	51.16 1.16 0.00 N	1.72 0.06 -1.06 N	57.27 0.44 -40.48 N	65.36 1.41 -6.80 N	35.53 0.65 0.01 N	24.54 0.50 0.07 N	31.51 0.67 0.00 N	23.95 0.54 0.00 N	108.77 1.50 0.00 N	74.04 0.75 0.00 N	55.80 0.67 0.00 N	51.76 0.99 0.00 N	60.64 0.96 0.00 N	27.77 0.45 0.00 N	46.33 0.54 0.00 N	58.42 0.58 0.00 N	61.96 0.56 0.00 N	62.12 0.82 0.00 N	61.18 1.06 -5.51 N
BETHLEHEM___STEEL 23779	52.12 -1.84 0.00 N	49.54 -2.08 0.00 N	53.75 -1.98 0.00 N	39.79 -1.68 0.00 N	46.90 -1.87 0.00 N	48.37 -1.64 0.00 N	0.46 -0.28 -0.13 N	20.87 -0.59 -5.11 N	55.87 -2.14 -0.86 N	34.00 -0.90 0.00 N	23.77 -0.34 0.00 N	30.49 -0.36 0.00 N	23.08 -0.34 0.00 N	104.06 -3.21 0.00 N	70.80 -2.49 0.00 N	53.28 -1.86 0.00 N	48.73 -2.04 0.00 N	57.36 -2.32 0.00 N	26.76 -0.57 0.00 N	45.01 -0.77 0.00 N	57.25 -0.59 0.00 N	59.85 -1.54 0.00 N	58.55 -2.76 0.00 N	51.73 -3.57 -0.70 N
BETHPAGE_CC_5 323564	61.95 5.29 -2.70 N	62.79 5.44 -5.72 N	61.38 5.66 0.00 N	45.50 4.03 0.00 N	53.43 4.67 0.00 N	54.57 4.57 0.00 N	1.53 0.10 -0.83 N	49.93 1.76 -31.82 N	68.95 6.46 -5.35 N	291.09 3.49 -252.71 N	120.27 2.03 -94.14 N	200.20 2.59 -166.77 N	197.33 2.09 -171.82 N	182.19 8.96 -65.96 N	100.03 6.69 -20.06 N	85.55 5.72 -24.69 N	84.25 5.29 -28.18 N	85.60 6.19 -19.73 N	161.88 2.61 -131.95 N	94.75 3.66 -45.31 N	91.29 4.67 -28.78 N	73.63 5.54 -6.70 N	72.73 6.30 -5.12 N	65.25 5.55 -5.10 N
BINGHAMTON___COGEN 23790	54.10 0.14 0.00 N	51.84 0.21 0.00 N	56.02 0.29 0.00 N	41.59 0.12 0.00 N	48.99 0.23 0.00 N	50.41 0.41 0.00 N	0.84 -0.03 -0.27 N	27.09 0.34 -10.40 N	60.07 1.17 -1.75 N	44.36 0.81 -8.66 N	28.00 0.64 -3.26 N	37.53 0.97 -5.71 N	30.00 0.70 -5.88 N	112.33 2.80 -2.26 N	75.27 1.30 -0.69 N	56.60 0.79 -0.68 N	52.22 0.59 -0.85 N	61.00 0.76 -0.56 N	32.47 0.63 -4.52 N	48.39 1.06 -1.55 N	60.34 1.51 -0.99 N	62.76 1.13 -0.23 N	62.19 0.71 -0.17 N	56.12 0.08 -1.45 N
BLACK RIVER___HYD 24047	50.43 -3.54 0.00 N	48.00 -3.63 0.00 N	51.74 -3.99 0.00 N	38.55 -2.92 0.00 N	45.32 -3.44 0.00 N	46.64 -3.37 0.00 N	0.63 0.01 -0.02 N	16.26 -1.00 -0.91 N	54.21 -3.10 -0.15 N	33.28 -1.62 0.00 N	23.10 -1.00 0.00 N	29.59 -1.25 0.00 N	22.46 -0.96 0.00 N	103.06 -4.21 0.00 N	70.38 -2.90 0.00 N	52.80 -2.33 0.00 N	48.71 -2.07 0.00 N	57.36 -2.32 0.00 N	26.33 -0.99 0.00 N	44.17 -1.61 0.00 N	55.77 -2.07 0.00 N	58.81 -2.59 0.00 N	58.12 -3.18 0.00 N	51.50 -3.22 -0.12 N
BLUE_CIRC_CHEM_DRP 24182	55.25 1.29 0.00 N	53.07 1.45 0.00 N	57.32 1.59 0.00 N	42.66 1.20 0.00 N	50.14 1.38 0.00 N	51.39 1.39 0.00 N	1.70 0.06 -1.04 N	56.85 0.47 -40.03 N	65.55 1.68 -6.73 N	35.81 0.92 0.01 N	24.65 0.61 0.07 N	31.63 0.78 0.00 N	24.05 0.63 0.00 N	109.46 2.19 0.00 N	74.70 1.41 0.00 N	56.31 1.18 0.00 N	52.04 1.26 0.00 N	61.16 1.49 0.00 N	28.02 0.70 0.00 N	46.73 0.95 0.00 N	59.08 1.24 0.00 N	62.68 1.29 0.00 N	62.65 1.35 0.00 N	61.40 1.34 -5.45 N
BOC_GAS_DRP 24189	55.17 1.20 0.00 N	53.02 1.40 0.00 N	57.30 1.58 0.00 N	42.66 1.20 0.00 N	50.15 1.39 0.00 N	51.39 1.39 0.00 N	1.72 0.06 -1.06 N	57.31 0.51 -40.45 N	65.71 1.77 -6.79 N	24.28 0.96 4.42 N	20.32 0.63 4.42 N	24.02 0.81 7.63 N	16.20 0.64 7.86 N	106.51 2.25 3.02 N	73.81 1.44 0.92 N	55.42 1.20 0.91 N	50.91 1.28 1.14 N	60.42 1.49 0.75 N	21.99 0.70 6.04 N	44.65 0.95 2.07 N	57.77 1.24 1.32 N	62.40 1.32 0.31 N	62.51 1.40 0.20 N	61.47 1.39 -5.48 N
BORALEX_4TH_BRANCH 23824	55.82 1.85 0.00 N	53.33 1.70 0.00 N	57.92 2.19 0.00 N	43.25 1.78 0.00 N	50.92 2.16 0.00 N	52.31 2.31 0.00 N	1.70 0.05 -1.06 N	57.68 0.66 -40.66 N	66.66 2.71 -6.80 N	57.98 1.27 -21.81 N	32.99 0.76 -8.13 N	46.20 0.97 -14.39 N	39.01 0.77 -14.83 N	115.87 2.90 -5.69 N	77.17 2.16 -1.73 N	58.42 1.56 -1.73 N	54.77 1.84 -2.16 N	63.46 2.37 -1.41 N	39.72 1.01 -11.39 N	50.94 1.25 -3.91 N	61.85 1.52 -2.48 N	63.85 1.87 -0.58 N	63.63 1.86 -0.46 N	62.21 2.02 -5.59 N
BOWLINE___1 23526	58.03 4.07 0.00 N	55.41 3.79 0.00 N	59.57 3.85 0.00 N	44.22 2.75 0.00 N	51.89 3.13 0.00 N	53.31 3.30 0.00 N	1.53 0.11 -0.81 N	48.74 1.35 -31.04 N	67.56 5.19 -5.22 N	278.70 3.06 -240.75 N	117.49 1.98 -91.40 N	192.04 2.52 -158.68 N	188.85 1.95 -163.48 N	178.24 8.21 -62.76 N	97.88 5.52 -19.08 N	78.49 4.33 -19.03 N	78.49 3.91 -23.80 N	79.85 4.59 -15.58 N	155.08 2.21 -125.55 N	92.41 3.52 -43.11 N	89.83 4.60 -27.38 N	72.65 4.89 -6.37 N	70.84 4.67 -4.87 N	63.69 4.13 -4.96 N
BOWLINE___2 23595	58.03 4.07 0.00 N	55.41 3.79 0.00 N	59.58 3.85 0.00 N	44.22 2.75 0.00 N	51.89 3.13 0.00 N	53.31 3.30 0.00 N	1.53 0.11 -0.81 N	48.75 1.35 -31.05 N	67.57 5.20 -5.22 N	278.77 3.07 -240.80 N	117.51 1.98 -91.42 N	192.09 2.53 -158.72 N	188.89 1.96 -163.52 N	178.27 8.23 -62.77 N	97.90 5.52 -19.09 N	78.50 4.33 -19.04 N	78.50 3.92 -23.81 N	79.86 4.60 -15.58 N	155.11 2.21 -125.58 N	92.43 3.53 -43.12 N	89.85 4.61 -27.39 N	72.66 4.89 -6.37 N	70.86 4.68 -4.87 N	63.69 4.14 -4.96 N
BROOKHAVEN___DRP 24191	61.66 5.00 -2.70 N	62.90 5.55 -5.72 N	61.58 5.85 0.00 N	45.67 4.20 0.00 N	53.69 4.93 0.00 N	54.49 4.49 0.00 N	1.53 0.10 -0.83 N	49.93 1.76 -31.82 N	68.97 6.47 -5.35 N	291.02 3.42 -252.71 N	120.15 1.91 -94.14 N	200.03 2.42 -166.77 N	197.20 1.97 -171.82 N	181.64 8.41 -65.96 N	99.71 6.37 -20.06 N	85.51 5.69 -24.69 N	84.20 5.24 -28.18 N	85.53 6.12 -19.73 N	161.78 2.51 -131.95 N	94.51 3.41 -45.31 N	90.92 4.30 -28.78 N	73.28 5.19 -6.70 N	72.73 6.30 -5.12 N	65.17 5.47 -5.10 N
BROOKLYN_NAVY_YARD 23515	58.60 4.64 0.00 N	55.96 4.34 0.00 N	60.09 4.36 0.00 N	44.60 3.13 0.00 N	52.33 3.57 0.00 N	53.74 3.74 0.00 N	1.55 0.12 -0.83 N	49.64 1.48 -31.81 N	68.13 5.63 -5.34 N	291.21 3.28 -253.03 N	122.87 2.08 -96.68 N	200.12 2.57 -166.71 N	197.17 2.00 -171.75 N	181.58 8.38 -65.93 N	99.05 5.72 -20.05 N	79.74 4.62 -20.00 N	80.03 4.25 -25.00 N	81.08 5.04 -16.36 N	161.53 2.31 -131.90 N	94.62 3.55 -45.29 N	91.22 4.61 -28.77 N	73.07 4.98 -6.69 N	71.46 5.03 -5.12 N	64.23 4.53 -5.10 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	58.87 4.91 0.00 N	56.16 4.53 0.00 N	60.29 4.56 0.00 N	44.74 3.27 0.00 N	52.51 3.74 0.00 N	53.89 3.88 0.00 N	1.56 0.13 -0.83 N	49.72 1.56 -31.81 N	68.42 5.92 -5.35 N	291.41 3.43 -253.08 N	123.47 2.19 -97.17 N	297.79 2.67 -264.27 N	525.12 2.08 -499.62 N	273.28 8.72 -157.29 N	500.42 5.99 -421.15 N	291.09 4.87 -231.08 N	204.35 4.48 -149.10 N	194.56 5.25 -129.63 N	265.33 2.33 -235.68 N	272.95 3.63 -223.54 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N	
BURROWS___LYONSDAL 23803	52.80 -1.17 0.00 N	50.43 -1.19 0.00 N	54.39 -1.34 0.00 N	40.48 -1.00 0.00 N	47.59 -1.17 0.00 N	48.86 -1.14 0.00 N	0.61 0.01 0.00 N	16.03 -0.31 0.00 N	56.16 -0.99 0.00 N	34.43 -0.47 0.00 N	23.90 -0.21 0.00 N	30.59 -0.25 0.00 N	23.23 -0.18 0.00 N	106.41 -0.86 0.00 N	72.63 -0.66 0.00 N	54.55 -0.58 0.00 N	50.31 -0.46 0.00 N	59.20 -0.48 0.00 N	27.17 -0.16 0.00 N	45.50 -0.28 0.00 N	57.49 -0.35 0.00 N	60.80 -0.59 0.00 N	60.41 -0.89 0.00 N	53.64 -0.96 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	62.06 5.40 -2.70 N	62.84 5.49 -5.72 N	61.43 5.70 0.00 N	45.53 4.06 0.00 N	53.46 4.70 0.00 N	54.64 4.64 0.00 N	1.54 0.10 -0.83 N	49.96 1.79 -31.82 N	69.09 6.59 -5.35 N	291.19 3.59 -252.71 N	120.36 2.12 -94.14 N	200.31 2.70 -166.77 N	197.41 2.18 -171.82 N	182.57 9.34 -65.96 N	100.27 6.92 -20.06 N	85.70 5.88 -24.69 N	84.39 5.43 -28.18 N	85.76 6.35 -19.73 N	161.97 2.70 -131.95 N	94.92 3.83 -45.31 N	91.55 4.93 -28.78 N	73.84 5.75 -6.70 N	72.88 6.46 -5.12 N	65.33 5.63 -5.10 N	
CALPINE_BETH_PAGE_GT_4 323586	62.06 5.40 -2.70 N	62.84 5.49 -5.72 N	61.43 5.70 0.00 N	45.53 4.06 0.00 N	53.46 4.70 0.00 N	54.64 4.64 0.00 N	1.54 0.10 -0.83 N	49.96 1.79 -31.82 N	69.09 6.59 -5.35 N	291.19 3.59 -252.71 N	120.36 2.12 -94.14 N	200.31 2.70 -166.77 N	197.41 2.18 -171.82 N	182.57 9.34 -65.96 N	100.27 6.92 -20.06 N	85.70 5.88 -24.69 N	84.39 5.43 -28.18 N	85.76 6.35 -19.73 N	161.97 2.70 -131.95 N	94.92 3.83 -45.31 N	91.55 4.93 -28.78 N	73.84 5.75 -6.70 N	72.88 6.46 -5.12 N	65.33 5.63 -5.10 N	
CALPINE_BP_GT1 23823	62.06 5.40 -2.70 N	62.84 5.49 -5.72 N	61.43 5.70 0.00 N	45.53 4.06 0.00 N	53.46 4.70 0.00 N	54.64 4.64 0.00 N	1.54 0.10 -0.83 N	49.96 1.79 -31.82 N	69.09 6.59 -5.35 N	291.19 3.59 -252.71 N	120.36 2.12 -94.14 N	200.31 2.70 -166.77 N	197.41 2.18 -171.82 N	182.57 9.34 -65.96 N	100.27 6.92 -20.06 N	85.70 5.88 -24.69 N	84.39 5.43 -28.18 N	85.76 6.35 -19.73 N	161.97 2.70 -131.95 N	94.92 3.83 -45.31 N	91.55 4.93 -28.78 N	73.84 5.75 -6.70 N	72.88 6.46 -5.12 N	65.33 5.63 -5.10 N	
CALSPAN___DRP 24200	52.12 -1.84 0.00 N	49.54 -2.08 0.00 N	53.75 -1.98 0.00 N	39.79 -1.68 0.00 N	46.90 -1.87 0.00 N	48.37 -1.64 0.00 N	0.46 -0.28 -0.13 N	20.87 -0.59 -5.11 N	55.87 -2.14 -0.86 N	34.00 -0.90 0.00 N	23.77 -0.34 0.00 N	30.49 -0.36 0.00 N	23.08 -0.34 0.00 N	104.06 -3.21 0.00 N	70.80 -2.49 0.00 N	53.28 -1.86 0.00 N	48.73 -2.04 0.00 N	57.36 -2.32 0.00 N	26.76 -0.57 0.00 N	45.01 -0.77 0.00 N	57.25 -0.59 0.00 N	59.85 -1.54 0.00 N	58.55 -2.76 0.00 N	51.73 -3.57 -0.70 N	
CARR STREET_E__SYR 24060	53.58 -0.38 0.00 N	51.20 -0.42 0.00 N	55.28 -0.45 0.00 N	41.11 -0.36 0.00 N	48.36 -0.41 0.00 N	49.68 -0.32 0.00 N	0.66 -0.01 -0.07 N	18.94 -0.02 -2.61 N	57.54 -0.06 -0.44 N	34.98 0.08 0.00 N	24.27 0.16 0.00 N	31.09 0.25 0.00 N	23.60 0.18 0.00 N	107.70 0.42 0.00 N	73.40 0.11 0.00 N	55.17 0.04 0.00 N	50.80 0.02 0.00 N	59.75 0.07 0.00 N	27.51 0.19 0.00 N	46.13 0.35 0.00 N	58.34 0.50 0.00 N	61.61 0.22 0.00 N	61.16 -0.14 0.00 N	54.46 -0.51 -0.36 N	
CARTHAGE___PAPER 23857	50.60 -3.36 0.00 N	48.19 -3.43 0.00 N	51.95 -3.78 0.00 N	38.70 -2.77 0.00 N	45.52 -3.24 0.00 N	46.81 -3.19 0.00 N	0.62 0.00 -0.02 N	16.17 -0.96 -0.78 N	54.29 -3.00 -0.13 N	33.31 -1.58 0.00 N	23.12 -0.99 0.00 N	29.60 -1.25 0.00 N	22.47 -0.95 0.00 N	103.17 -4.11 0.00 N	70.49 -2.79 0.00 N	52.88 -2.26 0.00 N	48.76 -2.01 0.00 N	57.42 -2.26 0.00 N	26.34 -0.98 0.00 N	44.20 -1.58 0.00 N	55.79 -2.05 0.00 N	58.88 -2.52 0.00 N	58.25 -3.05 0.00 N	51.69 -3.02 -0.11 N	
CE_DUNWOOD___DRP 24194	58.18 4.21 0.00 N	55.58 3.95 0.00 N	59.76 4.03 0.00 N	44.37 2.91 0.00 N	52.09 3.33 0.00 N	53.49 3.49 0.00 N	1.55 0.12 -0.83 N	49.50 1.39 -31.76 N	67.76 5.27 -5.34 N	290.41 3.10 -252.41 N	122.13 1.97 -96.05 N	199.68 2.49 -166.34 N	196.73 1.93 -171.38 N	181.20 8.13 -65.79 N	98.81 5.51 -20.00 N	79.46 4.38 -19.95 N	79.77 4.04 -24.95 N	80.78 4.77 -16.33 N	161.18 2.24 -131.61 N	94.47 3.50 -45.19 N	91.08 4.53 -28.71 N	72.91 4.84 -6.68 N	71.18 4.76 -5.11 N	63.97 4.28 -5.09 N	
CE_MILLWOOD___DRP 24193	58.04 4.08 0.00 N	55.46 3.84 0.00 N	59.64 3.91 0.00 N	44.28 2.81 0.00 N	51.98 3.22 0.00 N	53.38 3.37 0.00 N	1.53 0.11 -0.83 N	49.36 1.35 -31.66 N	67.61 5.14 -5.32 N	289.00 3.02 -251.08 N	121.51 1.93 -95.47 N	198.76 2.45 -165.48 N	195.80 1.89 -170.48 N	180.68 7.96 -65.44 N	98.57 5.38 -19.90 N	79.25 4.27 -19.85 N	79.51 3.92 -24.82 N	80.57 4.65 -16.24 N	160.44 2.19 -130.92 N	94.16 3.42 -44.96 N	90.86 4.45 -28.56 N	72.78 4.74 -6.64 N	71.02 4.64 -5.08 N	63.83 4.16 -5.07 N	
CE_NYC2_DRP 24202	58.75 4.78 0.00 N	56.09 4.47 0.00 N	60.20 4.47 0.00 N	44.69 3.21 0.00 N	52.44 3.67 0.00 N	53.84 3.84 0.00 N	1.54 0.11 -0.83 N	49.68 1.52 -31.81 N	68.25 5.76 -5.35 N	291.27 3.31 -253.06 N	122.97 2.10 -96.76 N	200.05 2.50 -166.72 N	197.11 1.93 -171.76 N	180.53 8.08 -65.17 N	98.92 5.58 -20.05 N	94.84 4.60 -35.11 N	105.38 4.32 -50.28 N	104.18 5.08 -39.43 N	165.15 2.24 -135.58 N	127.53 3.49 -78.26 N	105.50 4.52 -43.13 N	100.99 4.94 -34.65 N	94.47 5.04 -28.12 N	97.24 4.60 -38.04 N	
CE_NYC_DRP 24195	58.70 4.74 0.00 N	56.03 4.41 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.43 3.66 0.00 N	53.85 3.85 0.00 N	1.54 0.11 -0.83 N	49.68 1.53 -31.81 N	68.29 5.79 -5.34 N	291.31 3.39 -253.03 N	122.92 2.15 -96.65 N	200.24 2.69 -166.71 N	197.26 2.09 -171.75 N	181.93 8.72 -65.93 N	99.24 5.91 -20.05 N	79.84 4.72 -20.00 N	80.14 4.36 -25.00 N	81.24 5.20 -16.36 N	161.62 2.40 -131.90 N	94.80 3.73 -45.29 N	91.44 4.82 -28.77 N	73.25 5.16 -6.69 N	71.57 5.14 -5.12 N	64.34 4.64 -5.10 N	
CHAT_HIGH_FALL_HYD 323578	52.83 -1.13 0.00 N	50.40 -1.23 0.00 N	54.48 -1.25 0.00 N	40.57 -0.90 0.00 N	47.72 -1.04 0.00 N	48.92 -1.08 0.00 N	0.57 -0.03 0.00 N	15.82 -0.53 0.00 N	55.32 -1.83 0.00 N	33.80 -1.09 0.00 N	23.33 -0.78 0.00 N	29.80 -1.05 0.00 N	22.63 -0.79 0.00 N	104.80 -2.47 0.00 N	71.88 -1.41 0.00 N	53.97 -1.16 0.00 N	49.72 -1.06 0.00 N	58.35 -1.33 0.00 N	26.54 -0.78 0.00 N	44.63 -1.15 0.00 N	56.32 -1.53 0.00 N	60.12 -1.28 0.00 N	60.11 -1.20 0.00 N	53.80 -0.80 0.00 N	
CH_MIDHUDSON___DRP	57.57	55.07	59.25	44.04	51.82	53.20	1.59	51.21	67.52	243.52	103.20	168.86	165.04	168.27	94.54	75.32	74.78	77.32	136.77	85.81	85.36	71.19	69.74	63.72	

24192	3.61 0.00 N	3.45 0.00 N	3.52 0.00 N	2.58 0.00 N	3.05 0.00 N	3.20 0.00 N	0.11 -0.88 N	1.26 -33.60 N	4.73 -5.65 N	2.80 -205.83 N	1.79 -77.31 N	2.26 -135.76 N	1.76 -139.87 N	7.31 -53.69 N	4.93 -16.33 N	3.90 -16.28 N	3.64 -20.36 N	4.31 -13.33 N	2.03 -107.41 N	3.14 -36.88 N	4.08 -23.43 N	4.34 -5.45 N	4.30 -4.14 N	3.92 -5.20 N
CH_MISC_IPPS 23765	57.08 3.11 0.00 N	54.55 2.93 0.00 N	58.63 2.91 0.00 N	43.65 2.18 0.00 N	51.68 2.91 0.00 N	53.11 3.10 0.00 N	1.57 0.12 -0.84 N	50.00 1.26 -32.40 N	67.37 4.78 -5.44 N	255.49 2.86 -217.74 N	107.77 1.83 -81.83 N	176.77 2.32 -143.61 N	173.18 1.81 -147.95 N	171.64 7.57 -56.79 N	95.64 5.08 -17.27 N	76.31 3.95 -17.22 N	75.97 3.65 -21.54 N	78.09 4.31 -14.10 N	142.99 2.04 -113.62 N	88.00 3.20 -39.02 N	86.79 4.17 -24.78 N	71.54 4.38 -5.77 N	69.94 4.25 -4.38 N	63.49 3.82 -5.07 N
CH_RES_BVR_FALLS 23983	53.62 -0.34 0.00 N	51.26 -0.36 0.00 N	55.34 -0.39 0.00 N	41.10 -0.37 0.00 N	48.32 -0.44 0.00 N	49.54 -0.47 0.00 N	0.54 -0.02 0.04 N	14.55 -0.18 1.62 N	56.29 -0.59 0.27 N	34.55 -0.35 0.00 N	23.87 -0.24 0.00 N	30.52 -0.32 0.00 N	23.17 -0.25 0.00 N	106.45 -0.82 0.00 N	72.79 -0.49 0.00 N	54.74 -0.39 0.00 N	50.38 -0.39 0.00 N	59.21 -0.48 0.00 N	27.04 -0.28 0.00 N	45.28 -0.50 0.00 N	57.17 -0.67 0.00 N	60.73 -0.66 0.00 N	60.66 -0.65 0.00 N	53.84 -0.54 0.22 N
CH_RES_NIAGARA 23895	52.21 -1.75 0.00 N	49.54 -2.09 0.00 N	53.78 -1.95 0.00 N	39.85 -1.62 0.00 N	46.94 -1.83 0.00 N	48.37 -1.64 0.00 N	0.43 -0.29 -0.12 N	20.34 -0.70 -4.69 N	55.36 -2.59 -0.79 N	33.75 -1.14 0.00 N	23.62 -0.49 0.00 N	30.18 -0.66 0.00 N	22.87 -0.55 0.00 N	102.74 -4.53 0.00 N	70.21 -3.08 0.00 N	52.97 -2.17 0.00 N	48.49 -2.29 0.00 N	57.04 -2.64 0.00 N	26.56 -0.76 0.00 N	44.69 -1.09 0.00 N	56.83 -1.01 0.00 N	59.44 -1.95 0.00 N	58.09 -3.22 0.00 N	51.35 -3.89 -0.64 N
CH_RES_SYRACUSE 23985	53.83 -0.13 0.00 N	51.42 -0.20 0.00 N	55.49 -0.24 0.00 N	41.27 -0.19 0.00 N	48.54 -0.22 0.00 N	49.87 -0.13 0.00 N	0.67 -0.01 -0.08 N	19.45 0.06 -3.04 N	57.90 0.23 -0.51 N	35.19 0.30 0.00 N	24.43 0.33 0.00 N	31.29 0.45 0.00 N	23.76 0.34 0.00 N	108.42 1.14 0.00 N	73.90 0.61 0.00 N	55.55 0.42 0.00 N	51.15 0.38 0.00 N	60.17 0.49 0.00 N	27.71 0.39 0.00 N	46.47 0.69 0.00 N	58.76 0.91 0.00 N	62.04 0.65 0.00 N	61.54 0.23 0.00 N	54.81 -0.20 -0.42 N
COLONIE_LFGE_ 323577	55.13 1.17 0.00 N	52.90 1.27 0.00 N	57.36 1.64 0.00 N	42.77 1.31 0.00 N	50.31 1.55 0.00 N	51.63 1.62 0.00 N	1.72 0.06 -1.06 N	57.67 0.56 -40.76 N	66.02 2.03 -6.84 N	46.62 1.00 -10.72 N	28.73 0.66 -3.96 N	38.78 0.86 -7.08 N	31.39 0.68 -7.29 N	112.53 2.46 -2.80 N	75.80 1.66 -0.85 N	57.25 1.26 -0.85 N	53.37 1.53 -1.06 N	62.23 1.86 -0.69 N	33.74 0.82 -5.60 N	48.77 1.07 -1.92 N	60.36 1.29 -1.22 N	63.10 1.42 -0.28 N	63.02 1.47 -0.24 N	61.78 1.60 -5.59 N
CORNELL____ 23752	51.99 -1.97 0.00 N	49.69 -1.93 0.00 N	53.55 -2.18 0.00 N	39.82 -1.65 0.00 N	46.95 -1.82 0.00 N	48.44 -1.56 0.00 N	0.79 0.04 -0.15 N	22.13 0.05 -5.74 N	57.05 -1.07 -0.96 N	34.49 -0.41 0.00 N	24.32 0.22 0.00 N	30.93 0.09 0.00 N	23.46 0.05 0.00 N	106.74 -0.53 0.00 N	72.64 -0.65 0.00 N	54.43 -0.70 0.00 N	50.08 -0.70 0.00 N	59.00 -0.68 0.00 N	27.37 0.05 0.00 N	45.90 0.11 0.00 N	58.05 0.21 0.00 N	60.91 -0.48 0.00 N	59.97 -1.34 0.00 N	53.39 -2.00 -0.78 N
COXSACKIE___GT 23611	57.19 3.23 0.00 N	54.81 3.19 0.00 N	59.10 3.38 0.00 N	43.96 2.49 0.00 N	51.68 2.92 0.00 N	53.05 3.04 0.00 N	1.60 0.09 -0.91 N	52.37 1.16 -34.87 N	67.27 4.26 -5.86 N	193.85 2.60 -156.35 N	84.62 1.78 -58.73 N	136.29 2.33 -103.12 N	131.46 1.80 -106.25 N	155.63 7.57 -40.79 N	90.72 5.03 -12.40 N	71.40 3.90 -12.37 N	69.99 3.75 -15.47 N	74.22 4.42 -10.12 N	111.00 2.09 -81.59 N	77.07 3.27 -28.02 N	79.83 4.19 -17.80 N	69.84 4.30 -4.14 N	68.30 4.24 -2.76 N	63.67 3.81 -5.26 N
CRESCENT___HYD 24018	55.13 1.17 0.00 N	52.90 1.27 0.00 N	57.36 1.64 0.00 N	42.77 1.31 0.00 N	50.31 1.55 0.00 N	51.63 1.62 0.00 N	1.72 0.06 -1.06 N	57.67 0.56 -40.76 N	66.02 2.03 -6.84 N	46.62 1.00 -10.72 N	28.73 0.66 -3.96 N	38.78 0.86 -7.08 N	31.39 0.68 -7.29 N	112.53 2.46 -2.80 N	75.80 1.66 -0.85 N	57.25 1.26 -0.85 N	53.37 1.53 -1.06 N	62.23 1.86 -0.69 N	33.74 0.82 -5.60 N	48.77 1.07 -1.92 N	60.36 1.29 -1.22 N	63.10 1.42 -0.28 N	63.02 1.47 -0.24 N	61.78 1.60 -5.59 N
CRUCIBLE_METL_DRP 24180	53.83 -0.13 0.00 N	51.42 -0.20 0.00 N	55.49 -0.24 0.00 N	41.27 -0.19 0.00 N	48.54 -0.22 0.00 N	49.87 -0.13 0.00 N	0.67 -0.01 -0.08 N	19.45 0.06 -3.04 N	57.90 0.23 -0.51 N	35.19 0.30 0.00 N	24.43 0.33 0.00 N	31.29 0.45 0.00 N	23.76 0.34 0.00 N	108.42 1.14 0.00 N	73.90 0.61 0.00 N	55.55 0.42 0.00 N	51.15 0.38 0.00 N	60.17 0.49 0.00 N	27.71 0.39 0.00 N	46.47 0.69 0.00 N	58.76 0.91 0.00 N	62.04 0.65 0.00 N	61.54 0.23 0.00 N	54.81 -0.20 -0.42 N
DANSKAMMER___1 23586	57.08 3.11 0.00 N	54.55 2.93 0.00 N	58.63 2.91 0.00 N	43.65 2.18 0.00 N	51.68 2.91 0.00 N	53.11 3.10 0.00 N	1.57 0.12 -0.84 N	50.00 1.26 -32.40 N	67.37 4.78 -5.44 N	255.49 2.86 -217.74 N	107.77 1.83 -81.83 N	176.77 2.32 -143.61 N	173.18 1.81 -147.95 N	171.64 7.57 -56.79 N	95.64 5.08 -17.27 N	76.31 3.95 -17.22 N	75.97 3.65 -21.54 N	78.09 4.31 -14.10 N	142.99 2.04 -113.62 N	88.00 3.20 -39.02 N	86.79 4.17 -24.78 N	71.54 4.38 -5.77 N	69.94 4.25 -4.38 N	63.49 3.82 -5.07 N
DANSKAMMER___2 23589	57.08 3.11 0.00 N	54.55 2.93 0.00 N	58.63 2.91 0.00 N	43.65 2.18 0.00 N	51.68 2.91 0.00 N	53.11 3.10 0.00 N	1.57 0.12 -0.84 N	50.00 1.26 -32.40 N	67.37 4.78 -5.44 N	255.49 2.86 -217.74 N	107.77 1.83 -81.83 N	176.77 2.32 -143.61 N	173.18 1.81 -147.95 N	171.64 7.57 -56.79 N	95.64 5.08 -17.27 N	76.31 3.95 -17.22 N	75.97 3.65 -21.54 N	78.09 4.31 -14.10 N	142.99 2.04 -113.62 N	88.00 3.20 -39.02 N	86.79 4.17 -24.78 N	71.54 4.38 -5.77 N	69.94 4.25 -4.38 N	63.49 3.82 -5.07 N
DANSKAMMER___3 23590	57.08 3.11 0.00 N	54.55 2.93 0.00 N	58.63 2.91 0.00 N	43.65 2.18 0.00 N	51.68 2.91 0.00 N	53.11 3.10 0.00 N	1.57 0.12 -0.84 N	50.00 1.26 -32.40 N	67.37 4.78 -5.44 N	255.49 2.86 -217.74 N	107.77 1.83 -81.83 N	176.77 2.32 -143.61 N	173.18 1.81 -147.95 N	171.64 7.57 -56.79 N	95.64 5.08 -17.27 N	76.31 3.95 -17.22 N	75.97 3.65 -21.54 N	78.09 4.31 -14.10 N	142.99 2.04 -113.62 N	88.00 3.20 -39.02 N	86.79 4.17 -24.78 N	71.54 4.38 -5.77 N	69.94 4.25 -4.38 N	63.49 3.82 -5.07 N
DANSKAMMER___4 23591	57.08 3.11 0.00 N	54.55 2.93 0.00 N	58.63 2.91 0.00 N	43.65 2.18 0.00 N	51.68 2.91 0.00 N	53.11 3.10 0.00 N	1.57 0.12 -0.84 N	50.00 1.26 -32.40 N	67.37 4.78 -5.44 N	255.49 2.86 -217.74 N	107.77 1.83 -81.83 N	176.77 2.32 -143.61 N	173.18 1.81 -147.95 N	171.64 7.57 -56.79 N	95.64 5.08 -17.27 N	76.31 3.95 -17.22 N	75.97 3.65 -21.54 N	78.09 4.31 -14.10 N	142.99 2.04 -113.62 N	88.00 3.20 -39.02 N	86.79 4.17 -24.78 N	71.54 4.38 -5.77 N	69.94 4.25 -4.38 N	63.49 3.82 -5.07 N



DANSKAMMER___DIESEL 23592	57.08 3.11 0.00 N	54.55 2.93 0.00 N	58.63 2.91 0.00 N	43.65 2.18 0.00 N	51.68 2.91 0.00 N	53.11 3.10 0.00 N	1.57 0.12 -0.84 N	50.00 1.26 -32.40 N	67.37 4.78 -5.44 N	255.49 2.86 -217.74 N	107.77 1.83 -81.83 N	176.77 2.32 -143.61 N	173.18 1.81 -147.95 N	171.64 7.57 -56.79 N	95.64 5.08 -17.27 N	76.31 3.95 -17.22 N	75.97 3.65 -21.54 N	78.09 4.31 -14.10 N	142.99 2.04 -113.62 N	88.00 3.20 -39.02 N	86.79 4.17 -24.78 N	71.54 4.38 -5.77 N	69.94 4.25 -4.38 N	63.49 3.82 -5.07 N
DASHVILLE___HYD 23610	57.36 3.40 0.00 N	54.84 3.21 0.00 N	58.95 3.22 0.00 N	43.80 2.34 0.00 N	51.58 2.82 0.00 N	52.96 2.95 0.00 N	1.56 0.11 -0.85 N	50.15 1.21 -32.59 N	67.22 4.59 -5.48 N	237.64 2.75 -199.99 N	101.07 1.77 -75.19 N	164.99 2.25 -131.90 N	161.06 1.75 -135.89 N	166.73 7.30 -52.17 N	94.04 4.89 -15.86 N	74.81 3.86 -15.82 N	74.12 3.56 -19.78 N	76.86 4.23 -12.95 N	133.70 2.02 -104.36 N	84.77 3.15 -35.83 N	84.74 4.13 -22.76 N	71.04 4.35 -5.30 N	69.63 4.37 -3.95 N	63.72 4.06 -5.05 N
DOGLEVILLE___HYD 23807	55.79 1.83 0.00 N	53.70 2.08 0.00 N	58.21 2.49 0.00 N	43.31 1.84 0.00 N	51.00 2.24 0.00 N	52.39 2.39 0.00 N	0.58 0.00 0.02 N	16.48 0.93 0.80 N	60.05 3.03 0.13 N	36.63 1.74 0.00 N	25.32 1.22 0.00 N	32.43 1.59 0.00 N	24.64 1.22 0.00 N	112.28 5.01 0.00 N	76.30 3.02 0.00 N	57.54 2.41 0.00 N	53.31 2.54 0.00 N	62.70 3.02 0.00 N	28.82 1.49 0.00 N	47.90 2.12 0.00 N	60.53 2.69 0.00 N	63.90 2.51 0.00 N	63.74 2.44 0.00 N	56.88 2.39 0.11 N
DUNKIRK___1 23563	50.42 -3.55 0.00 N	48.07 -3.55 0.00 N	52.18 -3.54 0.00 N	38.53 -2.94 0.00 N	45.46 -3.30 0.00 N	46.98 -3.03 0.00 N	0.44 -0.30 -0.15 N	21.11 -0.82 -5.59 N	55.19 -2.90 -0.94 N	33.46 -1.43 0.00 N	23.38 -0.73 0.00 N	30.21 -0.64 0.00 N	22.82 -0.60 0.00 N	103.55 -3.72 0.00 N	69.81 -3.48 0.00 N	52.24 -2.89 0.00 N	47.67 -3.10 0.00 N	56.12 -3.56 0.00 N	26.30 -1.03 0.00 N	44.24 -1.54 0.00 N	56.31 -1.54 0.00 N	58.72 -2.68 0.00 N	57.58 -3.72 0.00 N	50.81 -4.56 -0.76 N
DUNKIRK___2 23564	50.42 -3.55 0.00 N	48.07 -3.55 0.00 N	52.18 -3.54 0.00 N	38.53 -2.94 0.00 N	45.46 -3.30 0.00 N	46.98 -3.03 0.00 N	0.44 -0.30 -0.15 N	21.11 -0.82 -5.59 N	55.19 -2.90 -0.94 N	33.46 -1.43 0.00 N	23.38 -0.73 0.00 N	30.21 -0.64 0.00 N	22.82 -0.60 0.00 N	103.55 -3.72 0.00 N	69.81 -3.48 0.00 N	52.24 -2.89 0.00 N	47.67 -3.10 0.00 N	56.12 -3.56 0.00 N	26.30 -1.03 0.00 N	44.24 -1.54 0.00 N	56.31 -1.54 0.00 N	58.72 -2.68 0.00 N	57.58 -3.72 0.00 N	50.81 -4.56 -0.76 N
DUNKIRK___3 23565	50.88 -3.09 0.00 N	48.52 -3.10 0.00 N	52.66 -3.06 0.00 N	38.91 -2.56 0.00 N	45.91 -2.86 0.00 N	47.42 -2.59 0.00 N	0.46 -0.29 -0.15 N	21.23 -0.69 -5.58 N	55.62 -2.47 -0.94 N	33.72 -1.17 0.00 N	23.55 -0.55 0.00 N	30.41 -0.44 0.00 N	22.98 -0.43 0.00 N	104.21 -3.06 0.00 N	70.30 -2.98 0.00 N	52.63 -2.50 0.00 N	48.05 -2.73 0.00 N	56.56 -3.11 0.00 N	26.49 -0.84 0.00 N	44.56 -1.22 0.00 N	56.69 -1.15 0.00 N	59.14 -2.26 0.00 N	58.00 -3.31 0.00 N	51.20 -4.17 -0.76 N
DUNKIRK___4 23566	50.88 -3.09 0.00 N	48.52 -3.10 0.00 N	52.66 -3.06 0.00 N	38.91 -2.56 0.00 N	45.91 -2.86 0.00 N	47.42 -2.59 0.00 N	0.46 -0.29 -0.15 N	21.23 -0.69 -5.58 N	55.62 -2.47 -0.94 N	33.72 -1.17 0.00 N	23.55 -0.55 0.00 N	30.41 -0.44 0.00 N	22.98 -0.43 0.00 N	104.21 -3.06 0.00 N	70.30 -2.98 0.00 N	52.63 -2.50 0.00 N	48.05 -2.73 0.00 N	56.56 -3.11 0.00 N	26.49 -0.84 0.00 N	44.56 -1.22 0.00 N	56.69 -1.15 0.00 N	59.14 -2.26 0.00 N	58.00 -3.31 0.00 N	51.20 -4.17 -0.76 N
EAST HAMPTON___GT 23717	63.05 6.39 -2.70 N	64.18 6.84 -5.72 N	62.94 7.21 0.00 N	46.65 5.18 0.00 N	54.86 6.09 0.00 N	55.66 5.66 0.00 N	1.54 0.11 -0.83 N	50.34 2.17 -31.82 N	70.54 8.04 -5.35 N	292.05 4.45 -252.71 N	120.92 2.68 -94.14 N	201.07 3.46 -166.77 N	198.00 2.76 -171.82 N	185.21 11.98 -65.96 N	102.11 8.76 -20.06 N	87.32 7.50 -24.69 N	85.88 6.92 -28.18 N	87.53 8.12 -19.73 N	162.72 3.45 -131.95 N	96.07 4.98 -45.31 N	92.93 6.31 -28.78 N	75.29 7.20 -6.70 N	74.60 8.17 -5.12 N	66.66 6.96 -5.10 N
EAST RIVER___6 23660	58.77 4.80 0.00 N	56.08 4.46 0.00 N	60.25 4.52 0.00 N	44.72 3.25 0.00 N	52.49 3.73 0.00 N	53.92 3.91 0.00 N	1.54 0.11 -0.83 N	49.70 1.55 -31.81 N	68.36 5.86 -5.34 N	291.35 3.42 -253.03 N	122.96 2.18 -96.67 N	200.27 2.72 -166.71 N	197.27 2.10 -171.75 N	181.99 8.78 -65.93 N	99.29 5.96 -20.05 N	79.89 4.77 -20.00 N	80.19 4.41 -25.00 N	81.30 5.25 -16.36 N	161.66 2.43 -131.90 N	94.84 3.77 -45.29 N	91.47 4.85 -28.77 N	73.33 5.24 -6.69 N	71.63 5.20 -5.12 N	64.39 4.70 -5.10 N
EAST RIVER___7 23524	58.77 4.80 0.00 N	56.08 4.46 0.00 N	60.25 4.52 0.00 N	44.72 3.25 0.00 N	52.49 3.73 0.00 N	53.92 3.91 0.00 N	1.54 0.11 -0.83 N	49.70 1.55 -31.81 N	68.36 5.86 -5.34 N	291.35 3.42 -253.03 N	122.96 2.18 -96.67 N	200.27 2.72 -166.71 N	197.27 2.10 -171.75 N	181.99 8.78 -65.93 N	99.29 5.96 -20.05 N	79.89 4.77 -20.00 N	80.19 4.41 -25.00 N	81.30 5.25 -16.36 N	161.66 2.43 -131.90 N	94.84 3.77 -45.29 N	91.47 4.85 -28.77 N	73.33 5.24 -6.69 N	71.63 5.20 -5.12 N	64.39 4.70 -5.10 N
EAST_HAMPTON___DIESEL 23722	63.05 6.39 -2.70 N	64.18 6.84 -5.72 N	62.94 7.21 0.00 N	46.65 5.18 0.00 N	54.86 6.09 0.00 N	55.66 5.66 0.00 N	1.54 0.11 -0.83 N	50.34 2.17 -31.82 N	70.54 8.04 -5.35 N	292.05 4.45 -252.71 N	120.92 2.68 -94.14 N	201.07 3.46 -166.77 N	198.00 2.76 -171.82 N	185.21 11.98 -65.96 N	102.11 8.76 -20.06 N	87.32 7.50 -24.69 N	85.88 6.92 -28.18 N	87.53 8.12 -19.73 N	162.72 3.45 -131.95 N	96.07 4.98 -45.31 N	92.93 6.31 -28.78 N	75.29 7.20 -6.70 N	74.60 8.17 -5.12 N	66.66 6.96 -5.10 N
EAST_RIVER___1 323558	58.70 4.74 0.00 N	56.03 4.41 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.43 3.66 0.00 N	53.85 3.85 0.00 N	1.54 0.11 -0.83 N	49.68 1.53 -31.81 N	68.29 5.79 -5.34 N	291.31 3.39 -253.03 N	122.92 2.15 -96.65 N	200.24 2.69 -166.71 N	197.26 2.09 -171.75 N	181.93 8.72 -65.93 N	99.24 5.91 -20.05 N	79.84 4.72 -20.00 N	80.14 4.36 -25.00 N	81.24 5.20 -16.36 N	161.62 2.40 -131.90 N	94.80 3.73 -45.29 N	91.44 4.82 -28.77 N	73.25 5.16 -6.69 N	71.57 5.14 -5.12 N	64.34 4.64 -5.10 N
EAST_RIVER___2 323559	58.77 4.80 0.00 N	56.08 4.46 0.00 N	60.25 4.52 0.00 N	44.72 3.25 0.00 N	52.49 3.73 0.00 N	53.92 3.91 0.00 N	1.54 0.11 -0.83 N	49.70 1.55 -31.81 N	68.36 5.86 -5.34 N	291.35 3.42 -253.03 N	122.96 2.18 -96.67 N	200.27 2.72 -166.71 N	197.27 2.10 -171.75 N	181.99 8.78 -65.93 N	99.29 5.96 -20.05 N	79.89 4.77 -20.00 N	80.19 4.41 -25.00 N	81.30 5.25 -16.36 N	161.66 2.43 -131.90 N	94.84 3.77 -45.29 N	91.47 4.85 -28.77 N	73.33 5.24 -6.69 N	71.63 5.20 -5.12 N	64.39 4.70 -5.10 N
ELEC_TRO_TEK 24086	61.68 5.02 -2.70 N	62.37 5.03 -5.72 N	60.95 5.23 0.00 N	45.15 3.68 0.00 N	52.96 4.20 0.00 N	54.19 4.19 0.00 N	1.53 0.10 -0.83 N	49.80 1.63 -31.82 N	68.51 6.01 -5.35 N	290.90 3.30 -252.71 N	120.18 1.94 -94.14 N	200.02 2.41 -166.77 N	197.16 1.93 -171.82 N	181.62 8.39 -65.96 N	99.59 6.25 -20.06 N	85.10 5.27 -24.69 N	83.86 4.91 -28.18 N	85.15 5.74 -19.73 N	161.74 2.47 -131.95 N	94.67 3.58 -45.31 N	91.28 4.65 -28.78 N	73.44 5.35 -6.70 N	72.29 5.86 -5.12 N	64.80 5.10 -5.10 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	56.55 2.59 0.00 N	53.62 2.00 0.00 N	57.57 1.85 0.00 N	42.82 1.35 0.00 N	50.27 1.51 0.00 N	51.63 1.62 0.00 N	2.07 0.13 -1.34 N	68.21 0.65 -51.21 N	68.60 2.84 -8.60 N	36.97 2.09 0.01 N	25.58 1.51 0.04 N	32.91 2.07 0.00 N	25.07 1.65 0.00 N	114.94 7.67 0.00 N	78.51 5.22 0.00 N	58.80 3.67 0.00 N	53.75 2.98 0.00 N	63.09 3.41 0.00 N	28.95 1.63 0.00 N	48.85 3.07 0.00 N	61.85 4.00 0.00 N	65.36 3.97 0.00 N	64.55 3.13 -0.12 N	63.55 1.95 -7.00 N		
E_CANADA_MHWK_HY 24050	55.79 1.83 0.00 N	53.70 2.08 0.00 N	58.21 2.49 0.00 N	43.31 1.84 0.00 N	51.00 2.24 0.00 N	52.39 2.39 0.00 N	0.58 0.00 0.02 N	16.48 0.93 0.80 N	60.05 3.03 0.13 N	36.63 1.74 0.00 N	25.32 1.22 0.00 N	32.43 1.59 0.00 N	24.64 1.22 0.00 N	112.28 5.01 0.00 N	76.30 3.02 0.00 N	57.54 2.41 0.00 N	53.31 2.54 0.00 N	62.70 3.02 0.00 N	28.82 1.49 0.00 N	47.90 2.12 0.00 N	60.53 2.69 0.00 N	63.90 2.51 0.00 N	63.74 2.44 0.00 N	56.88 2.39 0.11 N		
E_FISHKILL___LBMP 23776	57.58 3.62 0.00 N	55.07 3.45 0.00 N	59.27 3.54 0.00 N	44.05 2.58 0.00 N	51.74 2.98 0.00 N	53.12 3.11 0.00 N	1.54 0.09 -0.84 N	49.89 1.23 -32.32 N	67.18 4.60 -5.43 N	296.18 2.70 -258.58 N	122.82 1.70 -97.00 N	203.56 2.15 -170.57 N	200.82 1.67 -175.73 N	181.67 6.93 -67.46 N	98.48 4.68 -20.51 N	79.32 3.73 -20.46 N	79.83 3.47 -25.58 N	80.55 4.13 -16.74 N	164.21 1.94 -134.95 N	95.11 2.98 -46.34 N	91.17 3.89 -29.44 N	72.40 4.16 -6.85 N	70.64 4.10 -5.24 N	63.53 3.75 -5.18 N		
FAR ROCKAWAY___4 23548	62.47 5.81 -2.70 N	63.14 5.79 -5.72 N	61.69 5.97 0.00 N	45.70 4.23 0.00 N	53.59 4.82 0.00 N	54.60 4.59 0.00 N	1.55 0.12 -0.83 N	50.00 1.83 -31.82 N	69.25 6.75 -5.35 N	291.15 3.54 -252.71 N	120.23 1.98 -94.14 N	200.09 2.48 -166.77 N	197.30 2.07 -171.82 N	181.99 8.76 -65.96 N	100.32 6.98 -20.06 N	86.07 6.25 -24.69 N	84.75 5.79 -28.18 N	86.15 6.74 -19.73 N	162.03 2.76 -131.95 N	95.10 4.01 -45.31 N	91.89 5.27 -28.78 N	74.22 6.13 -6.70 N	73.20 6.78 -5.12 N	65.74 6.04 -5.10 N		
FARRAGUT___LBMP 323566	58.65 4.69 0.00 N	55.99 4.37 0.00 N	60.14 4.41 0.00 N	44.64 3.17 0.00 N	52.39 3.63 0.00 N	53.82 3.82 0.00 N	1.55 0.12 -0.83 N	49.67 1.51 -31.81 N	68.25 5.75 -5.34 N	291.28 3.35 -253.03 N	122.91 2.13 -96.68 N	200.21 2.66 -166.71 N	197.23 2.06 -171.75 N	181.78 8.58 -65.93 N	99.15 5.81 -20.05 N	79.79 4.67 -20.00 N	80.09 4.31 -25.00 N	81.17 5.13 -16.36 N	161.59 2.37 -131.90 N	94.74 3.67 -45.29 N	91.37 4.76 -28.77 N	73.18 5.09 -6.69 N	71.51 5.09 -5.12 N	64.29 4.60 -5.10 N		
FENNER___WINDPWR 24204	54.22 0.26 0.00 N	51.80 0.18 0.00 N	55.88 0.15 0.00 N	41.57 0.11 0.00 N	48.90 0.13 0.00 N	50.17 0.16 0.00 N	0.65 0.01 -0.04 N	18.06 0.18 -1.53 N	57.95 0.54 -0.26 N	35.38 0.49 0.00 N	24.70 0.60 0.00 N	31.64 0.80 0.00 N	24.02 0.60 0.00 N	109.70 2.42 0.00 N	74.77 1.48 0.00 N	56.17 1.04 0.00 N	51.73 0.95 0.00 N	60.88 1.21 0.00 N	28.04 0.72 0.00 N	46.98 1.20 0.00 N	59.40 1.55 0.00 N	62.68 1.28 0.00 N	62.15 0.84 0.00 N	55.14 0.33 -0.21 N		
FIBERTEK___ENERGY 23856	53.83 -0.13 0.00 N	51.42 -0.20 0.00 N	55.49 -0.24 0.00 N	41.27 -0.19 0.00 N	48.54 -0.22 0.00 N	49.87 -0.13 0.00 N	0.67 -0.01 -0.08 N	19.45 0.06 -3.04 N	57.90 0.23 -0.51 N	35.19 0.30 0.00 N	24.43 0.33 0.00 N	31.29 0.45 0.00 N	23.76 0.34 0.00 N	108.42 1.14 0.00 N	73.90 0.61 0.00 N	55.55 0.42 0.00 N	51.15 0.38 0.00 N	60.17 0.49 0.00 N	27.71 0.39 0.00 N	46.47 0.69 0.00 N	58.76 0.91 0.00 N	62.04 0.65 0.00 N	61.54 0.23 0.00 N	54.81 -0.20 -0.42 N		
FITZPATRICK___ 23598	52.81 -1.15 0.00 N	50.50 -1.13 0.00 N	54.51 -1.22 0.00 N	40.55 -0.92 0.00 N	47.70 -1.07 0.00 N	48.97 -1.03 0.00 N	0.61 -0.04 -0.05 N	17.95 -0.30 -1.91 N	56.43 -1.04 -0.32 N	34.34 -0.56 0.00 N	23.79 -0.32 0.00 N	30.44 -0.40 0.00 N	23.11 -0.31 0.00 N	105.52 -1.75 0.00 N	72.03 -1.26 0.00 N	54.18 -0.95 0.00 N	49.89 -0.89 0.00 N	58.67 -1.01 0.00 N	26.96 -0.37 0.00 N	45.18 -0.60 0.00 N	57.14 -0.70 0.00 N	60.45 -0.94 0.00 N	60.04 -1.27 0.00 N	53.52 -1.34 -0.25 N		
FORT ORANGE___ 23900	55.16 1.20 0.00 N	53.06 1.44 0.00 N	57.46 1.73 0.00 N	42.82 1.35 0.00 N	50.35 1.59 0.00 N	51.64 1.63 0.00 N	1.70 0.07 -1.04 N	56.70 0.61 -39.75 N	65.68 1.85 -6.68 N	62.13 0.81 -26.43 N	34.55 0.57 -9.87 N	49.04 0.76 -17.43 N	41.99 0.61 -17.96 N	116.04 1.87 -6.90 N	76.50 1.11 -2.10 N	58.15 0.93 -2.09 N	54.58 1.19 -2.62 N	62.67 1.28 -1.71 N	41.70 0.58 -13.79 N	51.27 0.75 -4.74 N	61.77 0.91 -3.01 N	63.03 0.93 -0.70 N	63.26 1.39 -0.56 N	61.77 1.67 -5.50 N		
FORT_DRUM_COGEN 23780	50.30 -3.66 0.00 N	47.88 -3.74 0.00 N	51.62 -4.11 0.00 N	38.46 -3.01 0.00 N	45.22 -3.54 0.00 N	46.52 -3.48 0.00 N	0.62 0.00 -0.02 N	16.19 -1.04 -0.87 N	54.06 -3.24 -0.15 N	33.20 -1.70 0.00 N	23.04 -1.07 0.00 N	29.50 -1.34 0.00 N	22.40 -1.02 0.00 N	102.79 -4.48 0.00 N	70.21 -3.08 0.00 N	52.67 -2.46 0.00 N	48.58 -2.20 0.00 N	57.20 -2.48 0.00 N	26.26 -1.06 0.00 N	44.05 -1.73 0.00 N	55.62 -2.22 0.00 N	58.65 -2.75 0.00 N	57.97 -3.33 0.00 N	51.38 -3.34 -0.12 N		
FPL FAR_ROCK_GT1 24212	62.47 5.81 -2.70 N	63.14 5.79 -5.72 N	61.69 5.97 0.00 N	45.70 4.23 0.00 N	53.59 4.82 0.00 N	54.60 4.59 0.00 N	1.55 0.12 -0.83 N	50.00 1.83 -31.82 N	69.25 6.75 -5.35 N	291.15 3.54 -252.71 N	120.23 1.98 -94.14 N	200.09 2.48 -166.77 N	197.30 2.07 -171.82 N	181.99 8.76 -65.96 N	100.32 6.98 -20.06 N	86.07 6.25 -24.69 N	84.75 5.79 -28.18 N	86.15 6.74 -19.73 N	162.03 2.76 -131.95 N	95.10 4.01 -45.31 N	91.89 5.27 -28.78 N	74.22 6.13 -6.70 N	73.20 6.78 -5.12 N	65.74 6.04 -5.10 N		
FPL FAR_ROCK_GT2 23815	62.47 5.81 -2.70 N	63.14 5.79 -5.72 N	61.69 5.97 0.00 N	45.70 4.23 0.00 N	53.59 4.82 0.00 N	54.60 4.59 0.00 N	1.55 0.12 -0.83 N	50.00 1.83 -31.82 N	69.25 6.75 -5.35 N	291.15 3.54 -252.71 N	120.23 1.98 -94.14 N	200.09 2.48 -166.77 N	197.30 2.07 -171.82 N	181.99 8.76 -65.96 N	100.32 6.98 -20.06 N	86.07 6.25 -24.69 N	84.75 5.79 -28.18 N	86.15 6.74 -19.73 N	162.03 2.76 -131.95 N	95.10 4.01 -45.31 N	91.89 5.27 -28.78 N	74.22 6.13 -6.70 N	73.20 6.78 -5.12 N	65.74 6.04 -5.10 N		
FRANKLIN_FALL_HYD 24054	53.98 0.02 0.00 N	51.47 -0.15 0.00 N	55.65 -0.07 0.00 N	41.46 -0.01 0.00 N	48.83 0.06 0.00 N	50.15 0.15 0.00 N	0.60 0.00 0.00 N	16.29 -0.06 0.00 N	57.08 -0.07 0.00 N	34.91 0.02 0.00 N	24.09 -0.02 0.00 N	30.76 -0.08 0.00 N	23.33 -0.08 0.00 N	107.94 0.67 0.00 N	73.87 0.58 0.00 N	55.36 0.23 0.00 N	50.97 0.20 0.00 N	59.85 0.17 0.00 N	27.28 -0.04 0.00 N	45.98 0.19 0.00 N	58.04 0.19 0.00 N	61.81 0.41 0.00 N	61.55 0.25 0.00 N	54.91 0.31 0.00 N		
FREEPORT_EQUS_GT1	62.29	62.98	61.59	45.65	53.60	54.80	1.53	50.02	69.36	291.38	120.49	200.50	197.55	183.23	100.76	86.03	84.70	86.15	162.14	95.11	91.87	74.24	73.19	65.56		

23764	5.63 -2.70 N	5.64 -5.72 N	5.86 0.00 N	4.18 0.00 N	4.84 0.00 N	4.80 0.00 N	0.10 -0.83 N	1.86 -31.82 N	6.86 -5.35 N	3.77 -252.71 N	2.25 -94.14 N	2.88 -166.77 N	2.32 -171.82 N	10.00 -65.96 N	7.42 -20.06 N	6.21 -24.69 N	5.75 -28.18 N	6.74 -19.73 N	2.87 -131.95 N	4.02 -45.31 N	5.25 -28.78 N	6.15 -6.70 N	6.76 -5.12 N	5.85 -5.10 N
FULTON COGEN____ 23766	53.31 -0.65 0.00 N	50.93 -0.69 0.00 N	54.97 -0.75 0.00 N	40.89 -0.58 0.00 N	48.07 -0.69 0.00 N	49.38 -0.62 0.00 N	0.64 -0.02 -0.06 N	18.65 -0.14 -2.44 N	57.12 -0.44 -0.41 N	34.75 -0.15 0.00 N	24.10 -0.01 0.00 N	30.88 0.03 0.00 N	23.45 0.03 0.00 N	107.01 -0.26 0.00 N	73.00 -0.29 0.00 N	54.90 -0.23 0.00 N	50.55 -0.23 0.00 N	59.47 -0.21 0.00 N	27.36 0.04 0.00 N	45.87 0.09 0.00 N	57.98 0.14 0.00 N	61.28 -0.11 0.00 N	60.84 -0.47 0.00 N	54.21 -0.72 -0.33 N
Freeport____CT2 23818	62.29 5.63 -2.70 N	62.98 5.64 -5.72 N	61.59 5.86 0.00 N	45.65 4.18 0.00 N	53.60 4.84 0.00 N	54.80 4.80 0.00 N	1.53 0.10 -0.83 N	50.02 1.86 -31.82 N	69.36 6.86 -5.35 N	291.38 3.77 -252.71 N	120.49 2.25 -94.14 N	200.50 2.88 -166.77 N	197.55 2.32 -171.82 N	183.23 10.00 -65.96 N	100.76 7.42 -20.06 N	86.03 6.21 -24.69 N	84.70 5.75 -28.18 N	86.15 6.74 -19.73 N	162.14 2.87 -131.95 N	95.11 4.02 -45.31 N	91.87 5.25 -28.78 N	74.24 6.15 -6.70 N	73.19 6.76 -5.12 N	65.56 5.85 -5.10 N
G.F.CEMENT____DRP 24184	55.06 1.10 0.00 N	52.87 1.25 0.00 N	57.32 1.60 0.00 N	42.75 1.28 0.00 N	50.28 1.52 0.00 N	51.57 1.57 0.00 N	1.77 0.08 -1.09 N	58.58 0.59 -41.63 N	66.22 2.07 -6.99 N	53.76 1.08 -17.78 N	31.42 0.70 -6.62 N	43.52 0.95 -11.73 N	36.24 0.74 -12.09 N	114.84 2.93 -4.64 N	76.76 2.06 -1.41 N	58.04 1.50 -1.76 N	54.31 1.77 -1.76 N	63.18 2.35 -1.15 N	37.60 1.00 -9.28 N	50.35 1.39 -3.19 N	61.56 1.69 -2.03 N	63.69 1.82 -0.47 N	63.35 1.66 -0.38 N	62.12 1.79 -5.73 N
GARDENVILLE____LBMP 24039	51.98 -1.99 0.00 N	49.40 -2.22 0.00 N	53.59 -2.14 0.00 N	39.68 -1.79 0.00 N	46.77 -2.00 0.00 N	48.25 -1.76 0.00 N	0.44 -0.29 -0.13 N	20.78 -0.61 -5.05 N	55.77 -2.24 -0.85 N	33.93 -0.97 0.00 N	23.73 -0.38 0.00 N	30.44 -0.40 0.00 N	23.04 -0.37 0.00 N	103.93 -3.35 0.00 N	70.67 -2.62 0.00 N	53.16 -1.98 0.00 N	48.63 -2.15 0.00 N	57.21 -2.47 0.00 N	26.70 -0.62 0.00 N	44.92 -0.86 0.00 N	57.13 -0.72 0.00 N	59.71 -1.68 0.00 N	58.41 -2.89 0.00 N	51.61 -3.69 -0.69 N
GENERAL____MILLS 23808	52.12 -1.84 0.00 N	49.54 -2.08 0.00 N	53.75 -1.98 0.00 N	39.79 -1.68 0.00 N	46.90 -1.87 0.00 N	48.37 -1.64 0.00 N	0.46 -0.28 -0.13 N	20.87 -0.59 -5.11 N	55.87 -2.14 -0.86 N	34.00 -0.90 0.00 N	23.77 -0.34 0.00 N	30.49 -0.36 0.00 N	23.08 -0.34 0.00 N	104.06 -3.21 0.00 N	70.80 -2.49 0.00 N	53.28 -1.86 0.00 N	48.73 -2.04 0.00 N	57.36 -2.32 0.00 N	26.76 -0.57 0.00 N	45.01 -0.77 0.00 N	57.25 -0.59 0.00 N	59.85 -1.54 0.00 N	58.55 -2.76 0.00 N	51.73 -3.57 -0.70 N
GE_PLASTICS____DRP 24183	55.04 1.08 0.00 N	52.90 1.28 0.00 N	57.19 1.46 0.00 N	42.58 1.11 0.00 N	50.06 1.29 0.00 N	51.31 1.30 0.00 N	1.71 0.07 -1.05 N	57.06 0.49 -40.23 N	65.57 1.66 -6.76 N	35.78 0.89 0.01 N	24.62 0.58 0.07 N	31.60 0.75 0.00 N	24.02 0.60 0.00 N	109.32 2.04 0.00 N	74.58 1.29 0.00 N	56.22 1.09 0.00 N	51.97 1.20 0.00 N	61.06 1.38 0.00 N	27.97 0.65 0.00 N	46.64 0.86 0.00 N	58.97 1.12 0.00 N	62.57 1.18 0.00 N	62.54 1.23 0.00 N	61.30 1.23 -5.47 N
GILBOA____1 23756	55.66 1.70 0.00 N	53.67 2.05 0.00 N	57.91 2.18 0.00 N	43.08 1.61 0.00 N	50.64 1.88 0.00 N	51.81 1.81 0.00 N	1.46 0.05 -0.81 N	48.04 0.63 -31.06 N	64.53 2.16 -5.22 N	-14.39 1.26 50.54 N	5.88 0.82 19.04 N	-1.43 1.05 33.33 N	-10.10 0.82 34.33 N	97.23 3.14 13.18 N	71.31 2.04 4.01 N	52.77 1.63 4.00 N	47.36 1.58 5.00 N	58.30 1.90 3.27 N	1.87 0.92 26.37 N	38.01 1.28 9.05 N	53.88 1.79 5.75 N	61.94 1.88 1.34 N	62.31 2.03 1.03 N	60.54 1.85 -4.09 N
GILBOA____2 23757	55.66 1.70 0.00 N	53.67 2.05 0.00 N	57.91 2.18 0.00 N	43.08 1.61 0.00 N	50.64 1.88 0.00 N	51.81 1.81 0.00 N	1.46 0.05 -0.81 N	48.04 0.63 -31.06 N	64.53 2.16 -5.22 N	-14.39 1.26 50.54 N	5.88 0.82 19.04 N	-1.43 1.05 33.33 N	-10.10 0.82 34.33 N	97.23 3.14 13.18 N	71.31 2.04 4.01 N	52.77 1.63 4.00 N	47.36 1.58 5.00 N	58.30 1.90 3.27 N	1.87 0.92 26.37 N	38.01 1.28 9.05 N	53.88 1.79 5.75 N	61.94 1.88 1.34 N	62.31 2.03 1.03 N	60.54 1.85 -4.09 N
GILBOA____3 23758	55.66 1.70 0.00 N	53.67 2.05 0.00 N	57.91 2.18 0.00 N	43.08 1.61 0.00 N	50.64 1.88 0.00 N	51.81 1.81 0.00 N	1.46 0.05 -0.81 N	48.04 0.63 -31.06 N	64.53 2.16 -5.22 N	-14.39 1.26 50.54 N	5.88 0.82 19.04 N	-1.43 1.05 33.33 N	-10.10 0.82 34.33 N	97.23 3.14 13.18 N	71.31 2.04 4.01 N	52.77 1.63 4.00 N	47.36 1.58 5.00 N	58.30 1.90 3.27 N	1.87 0.92 26.37 N	38.01 1.28 9.05 N	53.88 1.79 5.75 N	61.94 1.88 1.34 N	62.31 2.03 1.03 N	60.54 1.85 -4.09 N
GILBOA____4 23759	55.66 1.70 0.00 N	53.67 2.05 0.00 N	57.91 2.18 0.00 N	43.08 1.61 0.00 N	50.64 1.88 0.00 N	51.81 1.81 0.00 N	1.46 0.05 -0.81 N	48.04 0.63 -31.06 N	64.53 2.16 -5.22 N	-14.39 1.26 50.54 N	5.88 0.82 19.04 N	-1.43 1.05 33.33 N	-10.10 0.82 34.33 N	97.23 3.14 13.18 N	71.31 2.04 4.01 N	52.77 1.63 4.00 N	47.36 1.58 5.00 N	58.30 1.90 3.27 N	1.87 0.92 26.37 N	38.01 1.28 9.05 N	53.88 1.79 5.75 N	61.94 1.88 1.34 N	62.31 2.03 1.03 N	60.54 1.85 -4.09 N
GILBOA____ 23599	55.66 1.70 0.00 N	53.67 2.05 0.00 N	57.91 2.18 0.00 N	43.08 1.61 0.00 N	50.64 1.88 0.00 N	51.81 1.81 0.00 N	1.46 0.05 -0.81 N	48.04 0.63 -31.06 N	64.53 2.16 -5.22 N	-14.39 1.26 50.54 N	5.88 0.82 19.04 N	-1.43 1.05 33.33 N	-10.10 0.82 34.33 N	97.23 3.14 13.18 N	71.31 2.04 4.01 N	52.77 1.63 4.00 N	47.36 1.58 5.00 N	58.30 1.90 3.27 N	1.87 0.92 26.37 N	38.01 1.28 9.05 N	53.88 1.79 5.75 N	61.94 1.88 1.34 N	62.31 2.03 1.03 N	60.54 1.85 -4.09 N
GINNA____ 23603	50.16 -3.80 0.00 N	47.65 -3.97 0.00 N	51.52 -4.21 0.00 N	38.35 -3.12 0.00 N	45.14 -3.62 0.00 N	46.51 -3.50 0.00 N	0.58 -0.11 -0.10 N	19.02 -1.08 -3.75 N	53.96 -3.82 -0.63 N	32.91 -1.99 0.00 N	22.98 -1.13 0.00 N	29.41 -1.44 0.00 N	22.34 -1.07 0.00 N	101.10 -6.17 0.00 N	69.04 -4.24 0.00 N	52.06 -3.07 0.00 N	47.90 -2.87 0.00 N	56.44 -3.23 0.00 N	26.16 -1.16 0.00 N	43.93 -1.85 0.00 N	55.66 -2.19 0.00 N	58.39 -3.00 0.00 N	57.39 -3.91 0.00 N	50.87 -4.24 -0.51 N
GLEN PARK____ 23778	50.53 -3.43 0.00 N	48.06 -3.56 0.00 N	51.81 -3.92 0.00 N	38.60 -2.87 0.00 N	45.39 -3.37 0.00 N	46.72 -3.28 0.00 N	0.63 0.01 -0.02 N	16.31 -0.94 -0.91 N	54.43 -2.88 -0.15 N	33.45 -1.44 0.00 N	23.23 -0.88 0.00 N	29.75 -1.09 0.00 N	22.58 -0.83 0.00 N	103.63 -3.64 0.00 N	70.75 -2.54 0.00 N	53.07 -2.06 0.00 N	48.93 -1.84 0.00 N	57.64 -2.04 0.00 N	26.47 -0.85 0.00 N	44.41 -1.37 0.00 N	56.08 -1.76 0.00 N	59.08 -2.32 0.00 N	58.31 -2.99 0.00 N	51.61 -3.12 -0.12 N

GLENWOOD_IC_1_G5 23712	61.76 5.10 -2.70 N	62.29 4.95 -5.72 N	60.81 5.08 0.00 N	45.11 3.64 0.00 N	52.98 4.22 0.00 N	54.29 4.29 0.00 N	1.54 0.11 -0.83 N	49.84 1.67 -31.82 N	68.73 6.23 -5.35 N	291.15 3.55 -252.71 N	120.43 2.19 -94.14 N	200.39 2.78 -166.77 N	197.44 2.21 -171.82 N	182.66 9.43 -65.96 N	100.04 6.70 -20.06 N	85.33 5.51 -24.69 N	84.07 5.12 -28.18 N	85.45 6.04 -19.73 N	161.93 2.66 -131.95 N	94.81 3.72 -45.31 N	91.42 4.79 -28.78 N	73.43 5.33 -6.70 N	72.33 5.90 -5.12 N	64.89 5.19 -5.10 N
GLENWOOD_IC_2_G1 23688	61.36 4.70 -2.70 N	61.88 4.53 -5.72 N	60.39 4.66 0.00 N	44.81 3.34 0.00 N	52.62 3.86 0.00 N	53.94 3.94 0.00 N	1.55 0.12 -0.83 N	49.71 1.54 -31.82 N	68.29 5.79 -5.35 N	290.91 3.30 -252.71 N	120.29 2.05 -94.14 N	200.18 2.57 -166.77 N	197.27 2.03 -171.82 N	181.87 8.64 -65.96 N	99.43 6.09 -20.06 N	84.78 4.96 -24.69 N	83.57 4.61 -28.18 N	84.83 5.43 -19.73 N	161.70 2.43 -131.95 N	94.74 3.65 -45.31 N	91.36 4.73 -28.78 N	73.30 5.21 -6.70 N	71.83 5.40 -5.12 N	64.49 4.79 -5.10 N
GLENWOOD_IC_3_G1 23689	61.36 4.70 -2.70 N	61.88 4.53 -5.72 N	60.39 4.66 0.00 N	44.81 3.34 0.00 N	52.62 3.86 0.00 N	53.94 3.94 0.00 N	1.55 0.12 -0.83 N	49.71 1.54 -31.82 N	68.29 5.79 -5.35 N	290.91 3.30 -252.71 N	120.29 2.05 -94.14 N	200.18 2.57 -166.77 N	197.27 2.03 -171.82 N	181.87 8.64 -65.96 N	99.43 6.09 -20.06 N	84.78 4.96 -24.69 N	83.57 4.61 -28.18 N	84.83 5.43 -19.73 N	161.70 2.43 -131.95 N	94.74 3.65 -45.31 N	91.36 4.73 -28.78 N	73.30 5.21 -6.70 N	71.83 5.40 -5.12 N	64.49 4.79 -5.10 N
GLENWOOD___4 23550	61.76 5.10 -2.70 N	62.29 4.95 -5.72 N	60.81 5.08 0.00 N	45.11 3.64 0.00 N	52.98 4.22 0.00 N	54.29 4.29 0.00 N	1.54 0.11 -0.83 N	49.84 1.67 -31.82 N	68.73 6.23 -5.35 N	291.15 3.55 -252.71 N	120.43 2.19 -94.14 N	200.39 2.78 -166.77 N	197.44 2.21 -171.82 N	182.66 9.43 -65.96 N	100.04 6.70 -20.06 N	85.33 5.51 -24.69 N	84.07 5.12 -28.18 N	85.46 6.05 -19.73 N	161.93 2.66 -131.95 N	94.90 3.81 -45.31 N	91.54 4.91 -28.78 N	73.54 5.45 -6.70 N	72.33 5.91 -5.12 N	64.90 5.20 -5.10 N
GLENWOOD___5 23614	61.76 5.10 -2.70 N	62.29 4.95 -5.72 N	60.81 5.08 0.00 N	45.11 3.64 0.00 N	52.98 4.22 0.00 N	54.29 4.29 0.00 N	1.54 0.11 -0.83 N	49.84 1.67 -31.82 N	68.73 6.23 -5.35 N	291.15 3.55 -252.71 N	120.43 2.19 -94.14 N	200.39 2.78 -166.77 N	197.44 2.21 -171.82 N	182.66 9.43 -65.96 N	100.04 6.70 -20.06 N	85.33 5.51 -24.69 N	84.07 5.12 -28.18 N	85.46 6.05 -19.73 N	161.93 2.66 -131.95 N	94.90 3.81 -45.31 N	91.54 4.91 -28.78 N	73.54 5.45 -6.70 N	72.33 5.91 -5.12 N	64.90 5.20 -5.10 N
GLOBAL GREEN_PORT_GT1 23814	63.00 6.34 -2.70 N	64.14 6.79 -5.72 N	62.88 7.15 0.00 N	46.61 5.14 0.00 N	54.80 6.03 0.00 N	55.61 5.61 0.00 N	1.54 0.11 -0.83 N	50.32 2.16 -31.82 N	70.49 7.99 -5.35 N	292.04 4.43 -252.71 N	120.91 2.67 -94.14 N	201.06 3.45 -166.77 N	198.00 2.76 -171.82 N	185.20 11.97 -65.96 N	102.10 8.75 -20.06 N	87.31 7.49 -24.69 N	85.88 6.92 -28.18 N	87.53 8.12 -19.73 N	162.72 3.45 -131.95 N	96.07 4.98 -45.31 N	92.92 6.30 -28.78 N	75.26 7.17 -6.70 N	74.55 8.12 -5.12 N	66.61 6.91 -5.10 N
GOETHSLN___LBMP 323567	58.62 4.65 0.00 N	55.93 4.31 0.00 N	60.08 4.35 0.00 N	44.60 3.13 0.00 N	52.34 3.58 0.00 N	53.77 3.77 0.00 N	1.55 0.12 -0.83 N	49.66 1.50 -31.81 N	68.20 5.70 -5.34 N	291.25 3.32 -253.04 N	122.89 2.09 -96.69 N	200.19 2.63 -166.72 N	197.24 2.05 -171.78 N	181.52 8.39 -65.86 N	99.00 5.64 -20.07 N	80.74 4.50 -21.11 N	81.75 4.12 -26.86 N	82.66 4.92 -18.05 N	162.86 2.28 -133.25 N	96.60 3.55 -47.27 N	98.07 4.60 -35.62 N	75.50 4.92 -9.19 N	73.00 4.88 -6.81 N	66.56 4.66 -7.52 N
GOUDEY___7 23579	54.02 0.06 0.00 N	51.75 0.13 0.00 N	55.95 0.22 0.00 N	41.52 0.06 0.00 N	48.95 0.19 0.00 N	50.37 0.37 0.00 N	0.82 -0.05 -0.27 N	27.01 0.33 -10.33 N	60.01 1.13 -1.74 N	44.27 0.78 -8.60 N	27.98 0.64 -3.23 N	37.48 0.97 -5.67 N	29.96 0.70 -5.84 N	112.29 2.78 -2.24 N	75.20 1.24 -0.68 N	56.53 0.72 -0.68 N	52.15 0.52 -0.85 N	60.90 0.66 -0.56 N	32.41 0.60 -4.49 N	48.34 1.02 -1.54 N	60.32 1.49 -0.98 N	62.70 1.08 -0.23 N	62.15 0.67 -0.17 N	56.04 0.00 -1.44 N
GOUDEY___8 23580	53.94 -0.02 0.00 N	51.69 0.07 0.00 N	55.88 0.15 0.00 N	41.48 0.01 0.00 N	48.89 0.13 0.00 N	50.30 0.30 0.00 N	0.82 -0.05 -0.27 N	26.99 0.31 -10.33 N	59.93 1.04 -1.74 N	44.21 0.72 -8.60 N	27.93 0.59 -3.23 N	37.42 0.91 -5.67 N	29.91 0.65 -5.84 N	112.08 2.57 -2.24 N	75.08 1.11 -0.68 N	56.45 0.64 -0.68 N	52.07 0.44 -0.85 N	60.82 0.58 -0.56 N	32.36 0.55 -4.49 N	48.25 0.93 -1.54 N	60.20 1.38 -0.98 N	62.59 0.97 -0.23 N	62.04 0.57 -0.17 N	55.97 -0.06 -1.44 N
GOWANUS_GT1_1 24077	58.84 4.87 0.00 N	56.13 4.50 0.00 N	60.25 4.52 0.00 N	44.71 3.25 0.00 N	52.47 3.71 0.00 N	53.85 3.85 0.00 N	1.55 0.12 -0.83 N	49.71 1.55 -31.81 N	68.38 5.89 -5.35 N	291.34 3.40 -253.04 N	122.93 2.17 -96.65 N	200.19 2.65 -166.70 N	197.10 2.07 -171.62 N	181.88 8.62 -65.99 N	99.12 5.96 -19.88 N	78.92 4.85 -18.95 N	78.55 4.46 -23.32 N	79.72 5.22 -14.82 N	160.32 2.32 -130.68 N	243.77 3.63 -194.35 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
GOWANUS_GT1_2 24078	58.84 4.87 0.00 N	56.13 4.50 0.00 N	60.25 4.52 0.00 N	44.71 3.25 0.00 N	52.47 3.71 0.00 N	53.85 3.85 0.00 N	1.55 0.12 -0.83 N	49.71 1.55 -31.81 N	68.38 5.89 -5.35 N	291.34 3.40 -253.04 N	122.93 2.17 -96.65 N	200.19 2.65 -166.70 N	197.10 2.07 -171.62 N	181.88 8.62 -65.99 N	99.12 5.96 -19.88 N	78.92 4.85 -18.95 N	78.55 4.46 -23.32 N	79.72 5.22 -14.82 N	160.32 2.32 -130.68 N	243.77 3.63 -194.35 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
GOWANUS_GT1_3 24079	58.84 4.87 0.00 N	56.13 4.50 0.00 N	60.25 4.52 0.00 N	44.71 3.25 0.00 N	52.47 3.71 0.00 N	53.85 3.85 0.00 N	1.55 0.12 -0.83 N	49.71 1.55 -31.81 N	68.38 5.89 -5.35 N	291.34 3.40 -253.04 N	122.93 2.17 -96.65 N	200.19 2.65 -166.70 N	197.10 2.07 -171.62 N	181.88 8.62 -65.99 N	99.12 5.96 -19.88 N	78.92 4.85 -18.95 N	78.55 4.46 -23.32 N	79.72 5.22 -14.82 N	160.32 2.32 -130.68 N	243.77 3.63 -194.35 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
GOWANUS_GT1_4 24080	58.84 4.87 0.00 N	56.13 4.50 0.00 N	60.25 4.52 0.00 N	44.71 3.25 0.00 N	52.47 3.71 0.00 N	53.85 3.85 0.00 N	1.55 0.12 -0.83 N	49.71 1.55 -31.81 N	68.38 5.89 -5.35 N	291.34 3.40 -253.04 N	122.93 2.17 -96.65 N	200.19 2.65 -166.70 N	197.10 2.07 -171.62 N	181.88 8.62 -65.99 N	99.12 5.96 -19.88 N	78.92 4.85 -18.95 N	78.55 4.46 -23.32 N	79.72 5.22 -14.82 N	160.32 2.32 -130.68 N	243.77 3.63 -194.35 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
GOWANUS_GT1_5 24084	58.84 4.87 0.00 N	56.13 4.50 0.00 N	60.25 4.52 0.00 N	44.71 3.25 0.00 N	52.47 3.71 0.00 N	53.85 3.85 0.00 N	1.55 0.12 -0.83 N	49.71 1.55 -31.81 N	68.38 5.89 -5.35 N	291.34 3.40 -253.04 N	122.93 2.17 -96.65 N	200.19 2.65 -166.70 N	197.10 2.07 -171.62 N	181.88 8.62 -65.99 N	99.12 5.96 -19.88 N	78.92 4.85 -18.95 N	78.55 4.46 -23.32 N	79.72 5.22 -14.82 N	160.32 2.32 -130.68 N	243.77 3.63 -194.35 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N

[illegible]

24124		4.87 0.00 N	4.50 0.00 N	4.52 0.00 N	3.25 0.00 N	3.71 0.00 N	3.85 0.00 N	0.12 -0.83 N	1.55 -31.81 N	5.89 -5.35 N	3.40 -253.04 N	2.17 -96.65 N	2.65 -166.70 N	2.07 -171.62 N	8.62 -65.99 N	5.96 -19.88 N	4.85 -18.95 N	4.46 -23.32 N	5.22 -14.82 N	2.32 -130.68 N	3.63 -194.35 N	4.82 -227.50 N	5.22 -195.59 N	5.13 -118.09 N	4.66 -166.89 N
GOWANUS_GT3_4 24125		58.84 4.87 0.00 N	56.13 4.50 0.00 N	60.25 4.52 0.00 N	44.71 3.25 0.00 N	52.47 3.71 0.00 N	53.85 3.85 0.00 N	1.55 0.12 -0.83 N	49.71 1.55 -31.81 N	68.38 5.89 -5.35 N	291.34 3.40 -253.04 N	122.93 2.17 -96.65 N	200.19 2.65 -166.70 N	197.10 2.07 -171.62 N	181.88 8.62 -65.99 N	99.12 5.96 -19.88 N	78.92 4.85 -18.95 N	78.55 4.46 -23.32 N	79.72 5.22 -14.82 N	160.32 2.32 -130.68 N	243.77 3.63 -194.35 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
GOWANUS_GT3_5 24126		58.84 4.87 0.00 N	56.13 4.50 0.00 N	60.25 4.52 0.00 N	44.71 3.25 0.00 N	52.47 3.71 0.00 N	53.85 3.85 0.00 N	1.55 0.12 -0.83 N	49.71 1.55 -31.81 N	68.38 5.89 -5.35 N	291.34 3.40 -253.04 N	122.93 2.17 -96.65 N	200.19 2.65 -166.70 N	197.10 2.07 -171.62 N	181.88 8.62 -65.99 N	99.12 5.96 -19.88 N	78.92 4.85 -18.95 N	78.55 4.46 -23.32 N	79.72 5.22 -14.82 N	160.32 2.32 -130.68 N	243.77 3.63 -194.35 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
GOWANUS_GT3_6 24127		58.84 4.87 0.00 N	56.13 4.50 0.00 N	60.25 4.52 0.00 N	44.71 3.25 0.00 N	52.47 3.71 0.00 N	53.85 3.85 0.00 N	1.55 0.12 -0.83 N	49.71 1.55 -31.81 N	68.38 5.89 -5.35 N	291.34 3.40 -253.04 N	122.93 2.17 -96.65 N	200.19 2.65 -166.70 N	197.10 2.07 -171.62 N	181.88 8.62 -65.99 N	99.12 5.96 -19.88 N	78.92 4.85 -18.95 N	78.55 4.46 -23.32 N	79.72 5.22 -14.82 N	160.32 2.32 -130.68 N	243.77 3.63 -194.35 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
GOWANUS_GT3_7 24128		58.84 4.87 0.00 N	56.13 4.50 0.00 N	60.25 4.52 0.00 N	44.71 3.25 0.00 N	52.47 3.71 0.00 N	53.85 3.85 0.00 N	1.55 0.12 -0.83 N	49.71 1.55 -31.81 N	68.38 5.89 -5.35 N	291.34 3.40 -253.04 N	122.93 2.17 -96.65 N	200.19 2.65 -166.70 N	197.10 2.07 -171.62 N	181.88 8.62 -65.99 N	99.12 5.96 -19.88 N	78.92 4.85 -18.95 N	78.55 4.46 -23.32 N	79.72 5.22 -14.82 N	160.32 2.32 -130.68 N	243.77 3.63 -194.35 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
GOWANUS_GT3_8 24129		58.84 4.87 0.00 N	56.13 4.50 0.00 N	60.25 4.52 0.00 N	44.71 3.25 0.00 N	52.47 3.71 0.00 N	53.85 3.85 0.00 N	1.55 0.12 -0.83 N	49.71 1.55 -31.81 N	68.38 5.89 -5.35 N	291.34 3.40 -253.04 N	122.93 2.17 -96.65 N	200.19 2.65 -166.70 N	197.10 2.07 -171.62 N	181.88 8.62 -65.99 N	99.12 5.96 -19.88 N	78.92 4.85 -18.95 N	78.55 4.46 -23.32 N	79.72 5.22 -14.82 N	160.32 2.32 -130.68 N	243.77 3.63 -194.35 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
GOWANUS_GT4_1 24130		58.62 4.65 0.00 N	55.95 4.33 0.00 N	60.10 4.37 0.00 N	44.61 3.14 0.00 N	52.36 3.60 0.00 N	53.78 3.78 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.20 5.70 -5.34 N	291.26 3.33 -253.04 N	122.91 2.11 -96.69 N	200.19 2.63 -166.71 N	197.24 2.05 -171.77 N	181.65 8.50 -65.87 N	99.10 5.75 -20.07 N	80.75 4.61 -21.01 N	81.72 4.26 -26.69 N	82.63 5.06 -17.90 N	162.79 2.34 -133.13 N	96.50 3.63 -47.09 N	97.54 4.71 -34.99 N	75.39 5.04 -8.96 N	72.98 5.02 -6.66 N	66.44 4.54 -7.30 N
GOWANUS_GT4_2 24131		58.62 4.65 0.00 N	55.95 4.33 0.00 N	60.10 4.37 0.00 N	44.61 3.14 0.00 N	52.36 3.60 0.00 N	53.78 3.78 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.20 5.70 -5.34 N	291.26 3.33 -253.04 N	122.91 2.11 -96.69 N	200.19 2.63 -166.71 N	197.24 2.05 -171.77 N	181.65 8.50 -65.87 N	99.10 5.75 -20.07 N	80.75 4.61 -21.01 N	81.72 4.26 -26.69 N	82.63 5.06 -17.90 N	162.79 2.34 -133.13 N	96.50 3.63 -47.09 N	97.54 4.71 -34.99 N	75.39 5.04 -8.96 N	72.98 5.02 -6.66 N	66.44 4.54 -7.30 N
GOWANUS_GT4_3 24132		58.62 4.65 0.00 N	55.95 4.33 0.00 N	60.10 4.37 0.00 N	44.61 3.14 0.00 N	52.36 3.60 0.00 N	53.78 3.78 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.20 5.70 -5.34 N	291.26 3.33 -253.04 N	122.91 2.11 -96.69 N	200.19 2.63 -166.71 N	197.24 2.05 -171.77 N	181.65 8.50 -65.87 N	99.10 5.75 -20.07 N	80.75 4.61 -21.01 N	81.72 4.26 -26.69 N	82.63 5.06 -17.90 N	162.79 2.34 -133.13 N	96.50 3.63 -47.09 N	97.54 4.71 -34.99 N	75.39 5.04 -8.96 N	72.98 5.02 -6.66 N	66.44 4.54 -7.30 N
GOWANUS_GT4_4 24133		58.62 4.65 0.00 N	55.95 4.33 0.00 N	60.10 4.37 0.00 N	44.61 3.14 0.00 N	52.36 3.60 0.00 N	53.78 3.78 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.20 5.70 -5.34 N	291.26 3.33 -253.04 N	122.91 2.11 -96.69 N	200.19 2.63 -166.71 N	197.24 2.05 -171.77 N	181.65 8.50 -65.87 N	99.10 5.75 -20.07 N	80.75 4.61 -21.01 N	81.72 4.26 -26.69 N	82.63 5.06 -17.90 N	162.79 2.34 -133.13 N	96.50 3.63 -47.09 N	97.54 4.71 -34.99 N	75.39 5.04 -8.96 N	72.98 5.02 -6.66 N	66.44 4.54 -7.30 N
GOWANUS_GT4_5 24134		58.62 4.65 0.00 N	55.95 4.33 0.00 N	60.10 4.37 0.00 N	44.61 3.14 0.00 N	52.36 3.60 0.00 N	53.78 3.78 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.20 5.70 -5.34 N	291.26 3.33 -253.04 N	122.91 2.11 -96.69 N	200.19 2.63 -166.71 N	197.24 2.05 -171.77 N	181.65 8.50 -65.87 N	99.10 5.75 -20.07 N	80.75 4.61 -21.01 N	81.72 4.26 -26.69 N	82.63 5.06 -17.90 N	162.79 2.34 -133.13 N	96.50 3.63 -47.09 N	97.54 4.71 -34.99 N	75.39 5.04 -8.96 N	72.98 5.02 -6.66 N	66.44 4.54 -7.30 N
GOWANUS_GT4_6 24135		58.62 4.65 0.00 N	55.95 4.33 0.00 N	60.10 4.37 0.00 N	44.61 3.14 0.00 N	52.36 3.60 0.00 N	53.78 3.78 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.20 5.70 -5.34 N	291.26 3.33 -253.04 N	122.91 2.11 -96.69 N	200.19 2.63 -166.71 N	197.24 2.05 -171.77 N	181.65 8.50 -65.87 N	99.10 5.75 -20.07 N	80.75 4.61 -21.01 N	81.72 4.26 -26.69 N	82.63 5.06 -17.90 N	162.79 2.34 -133.13 N	96.50 3.63 -47.09 N	97.54 4.71 -34.99 N	75.39 5.04 -8.96 N	72.98 5.02 -6.66 N	66.44 4.54 -7.30 N
GOWANUS_GT4_7 24136		58.62 4.65 0.00 N	55.95 4.33 0.00 N	60.10 4.37 0.00 N	44.61 3.14 0.00 N	52.36 3.60 0.00 N	53.78 3.78 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.20 5.70 -5.34 N	291.26 3.33 -253.04 N	122.91 2.11 -96.69 N	200.19 2.63 -166.71 N	197.24 2.05 -171.77 N	181.65 8.50 -65.87 N	99.10 5.75 -20.07 N	80.75 4.61 -21.01 N	81.72 4.26 -26.69 N	82.63 5.06 -17.90 N	162.79 2.34 -133.13 N	96.50 3.63 -47.09 N	97.54 4.71 -34.99 N	75.39 5.04 -8.96 N	72.98 5.02 -6.66 N	66.44 4.54 -7.30 N
GOWANUS_GT4_8 24137		58.62 4.65 0.00 N	55.95 4.33 0.00 N	60.10 4.37 0.00 N	44.61 3.14 0.00 N	52.36 3.60 0.00 N	53.78 3.78 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.20 5.70 -5.34 N	291.26 3.33 -253.04 N	122.91 2.11 -96.69 N	200.19 2.63 -166.71 N	197.24 2.05 -171.77 N	181.65 8.50 -65.87 N	99.10 5.75 -20.07 N	80.75 4.61 -21.01 N	81.72 4.26 -26.69 N	82.63 5.06 -17.90 N	162.79 2.34 -133.13 N	96.50 3.63 -47.09 N	97.54 4.71 -34.99 N	75.39 5.04 -8.96 N	72.98 5.02 -6.66 N	66.44 4.54 -7.30 N

GRAHMSVILLE___HY 23607	55.95 1.98 0.00 N	53.51 1.89 0.00 N	57.59 1.86 0.00 N	42.79 1.32 0.00 N	50.24 1.48 0.00 N	51.57 1.57 0.00 N	1.38 0.06 -0.72 N	44.53 0.69 -27.49 N	64.50 2.73 -4.62 N	204.84 1.66 -168.29 N	88.55 1.06 -63.38 N	143.18 1.36 -110.98 N	138.81 1.06 -114.34 N	155.54 4.38 -43.89 N	89.52 2.89 -13.35 N	70.74 2.30 -13.31 N	69.52 2.10 -16.65 N	73.17 2.60 -10.89 N	116.90 1.77 -87.81 N	78.75 2.81 -30.15 N	80.66 3.67 -19.15 N	69.65 3.80 -4.46 N	68.37 3.69 -3.37 N	62.20 3.34 -4.26 N
GREENIDGE___3 23582	52.76 -1.20 0.00 N	50.37 -1.25 0.00 N	54.49 -1.24 0.00 N	40.45 -1.02 0.00 N	47.75 -1.02 0.00 N	49.28 -0.73 0.00 N	0.71 -0.04 -0.15 N	22.15 0.11 -5.70 N	58.03 -0.08 -0.96 N	35.10 0.20 0.00 N	24.60 0.50 0.00 N	31.48 0.64 0.00 N	23.86 0.44 0.00 N	108.35 1.08 0.00 N	73.39 0.10 0.00 N	54.98 -0.15 0.00 N	50.46 -0.32 0.00 N	59.42 -0.26 0.00 N	27.67 0.34 0.00 N	46.43 0.64 0.00 N	58.83 0.98 0.00 N	61.62 0.23 0.00 N	60.64 -0.67 0.00 N	53.84 -1.53 -0.78 N
GREENIDGE___4 23583	52.76 -1.20 0.00 N	50.37 -1.25 0.00 N	54.49 -1.24 0.00 N	40.45 -1.02 0.00 N	47.75 -1.02 0.00 N	49.28 -0.73 0.00 N	0.71 -0.04 -0.15 N	22.15 0.11 -5.70 N	58.03 -0.08 -0.96 N	35.10 0.20 0.00 N	24.60 0.50 0.00 N	31.48 0.64 0.00 N	23.86 0.44 0.00 N	108.35 1.08 0.00 N	73.39 0.10 0.00 N	54.98 -0.15 0.00 N	50.46 -0.32 0.00 N	59.42 -0.26 0.00 N	27.67 0.34 0.00 N	46.43 0.64 0.00 N	58.83 0.98 0.00 N	61.62 0.23 0.00 N	60.64 -0.67 0.00 N	53.84 -1.53 -0.78 N
HAMPSHIRE___PAPER_HYD 323593	50.98 -2.99 0.00 N	48.58 -3.05 0.00 N	52.40 -3.33 0.00 N	39.06 -2.41 0.00 N	45.95 -2.81 0.00 N	47.19 -2.82 0.00 N	0.58 -0.02 0.00 N	15.40 -0.95 0.00 N	54.07 -3.08 0.00 N	33.16 -1.74 0.00 N	22.94 -1.16 0.00 N	29.33 -1.51 0.00 N	22.27 -1.15 0.00 N	102.67 -4.61 0.00 N	70.31 -2.97 0.00 N	52.73 -2.40 0.00 N	48.60 -2.18 0.00 N	57.16 -2.52 0.00 N	26.11 -1.21 0.00 N	43.88 -1.91 0.00 N	55.35 -2.49 0.00 N	58.67 -2.73 0.00 N	58.32 -2.98 0.00 N	51.97 -2.63 0.00 N
HARZA MOOSE___RIVER 24016	52.80 -1.17 0.00 N	50.43 -1.19 0.00 N	54.39 -1.34 0.00 N	40.48 -1.00 0.00 N	47.59 -1.17 0.00 N	48.86 -1.14 0.00 N	0.61 0.01 0.00 N	16.03 -0.31 0.00 N	56.16 -0.99 0.00 N	34.43 -0.47 0.00 N	23.90 -0.21 0.00 N	30.59 -0.25 0.00 N	23.23 -0.18 0.00 N	106.41 -0.86 0.00 N	72.63 -0.66 0.00 N	54.55 -0.58 0.00 N	50.31 -0.46 0.00 N	59.20 -0.48 0.00 N	27.17 -0.16 0.00 N	45.50 -0.28 0.00 N	57.49 -0.35 0.00 N	60.80 -0.59 0.00 N	60.41 -0.89 0.00 N	53.64 -0.96 0.00 N
HEMPSTEAD____ 23647	61.81 5.15 -2.70 N	62.48 5.13 -5.72 N	61.04 5.31 0.00 N	45.26 3.79 0.00 N	53.15 4.38 0.00 N	54.37 4.37 0.00 N	1.54 0.11 -0.83 N	49.87 1.71 -31.82 N	68.82 6.32 -5.35 N	291.10 3.49 -252.71 N	120.34 2.10 -94.14 N	200.28 2.67 -166.77 N	197.37 2.13 -171.82 N	182.37 9.14 -65.96 N	100.05 6.71 -20.06 N	85.45 5.63 -24.69 N	84.18 5.22 -28.18 N	85.53 6.12 -19.73 N	161.90 2.63 -131.95 N	94.83 3.74 -45.31 N	91.47 4.84 -28.78 N	73.64 5.55 -6.70 N	72.52 6.10 -5.12 N	65.01 5.32 -5.10 N
HICKLING___1 23621	53.85 -0.11 0.00 N	51.60 -0.03 0.00 N	55.85 0.12 0.00 N	41.34 -0.13 0.00 N	48.79 0.03 0.00 N	50.37 0.37 0.00 N	0.69 -0.11 -0.20 N	24.66 0.47 -7.84 N	60.05 1.58 -1.32 N	36.09 1.20 0.00 N	25.14 1.04 0.00 N	32.48 1.64 0.00 N	24.56 1.14 0.00 N	112.14 4.87 0.00 N	75.44 2.15 0.00 N	56.33 1.20 0.00 N	51.59 0.82 0.00 N	60.79 1.11 0.00 N	28.35 1.02 0.00 N	47.59 1.81 0.00 N	60.39 2.54 0.00 N	63.18 1.79 0.00 N	62.38 1.07 0.00 N	55.52 -0.15 -1.07 N
HICKLING___2 23622	53.85 -0.11 0.00 N	51.60 -0.03 0.00 N	55.85 0.12 0.00 N	41.35 -0.12 0.00 N	48.80 0.04 0.00 N	50.38 0.37 0.00 N	0.70 -0.11 -0.20 N	24.66 0.47 -7.84 N	60.06 1.59 -1.32 N	36.10 1.21 0.00 N	25.14 1.04 0.00 N	32.48 1.64 0.00 N	24.57 1.16 0.00 N	112.16 4.89 0.00 N	75.44 2.16 0.00 N	56.34 1.21 0.00 N	51.61 0.84 0.00 N	60.81 1.13 0.00 N	28.36 1.03 0.00 N	47.61 1.82 0.00 N	60.41 2.56 0.00 N	63.21 1.81 0.00 N	62.39 1.08 0.00 N	55.54 -0.13 -1.07 N
HIGH FALLS___HY 23754	57.18 3.22 0.00 N	54.69 3.06 0.00 N	58.80 3.08 0.00 N	43.69 2.22 0.00 N	51.37 2.60 0.00 N	52.74 2.74 0.00 N	1.54 0.11 -0.83 N	49.31 1.11 -31.85 N	66.77 4.27 -5.35 N	230.50 2.59 -193.02 N	98.36 1.68 -72.57 N	160.30 2.16 -127.30 N	156.24 1.67 -131.15 N	164.66 7.05 -50.35 N	93.32 4.72 -15.31 N	74.13 3.73 -15.27 N	73.29 3.42 -19.09 N	76.27 4.09 -12.49 N	130.07 2.03 -100.72 N	83.56 3.19 -34.59 N	83.99 4.18 -21.97 N	70.86 4.35 -5.11 N	69.45 4.34 -3.81 N	63.54 4.01 -4.93 N
HILLBURN___GT 23639	58.34 4.37 0.00 N	55.67 4.05 0.00 N	59.82 4.09 0.00 N	44.40 2.93 0.00 N	52.07 3.31 0.00 N	53.50 3.49 0.00 N	1.51 0.12 -0.79 N	48.28 1.43 -30.50 N	67.81 5.53 -5.13 N	269.33 3.28 -231.16 N	113.88 2.13 -87.64 N	185.96 2.74 -152.38 N	182.51 2.11 -156.99 N	176.49 8.95 -60.26 N	97.61 6.00 -18.32 N	78.08 4.68 -18.28 N	77.82 4.19 -22.86 N	79.54 4.90 -14.96 N	150.26 2.37 -120.56 N	91.00 3.82 -41.40 N	89.13 4.99 -26.30 N	72.79 5.27 -6.12 N	70.96 4.98 -4.67 N	63.83 4.38 -4.85 N
HOLTSVILLE_IC_1 23690	61.71 5.06 -2.70 N	62.90 5.56 -5.72 N	61.57 5.84 0.00 N	45.65 4.18 0.00 N	53.66 4.89 0.00 N	54.56 4.56 0.00 N	1.53 0.10 -0.83 N	49.95 1.78 -31.82 N	68.99 6.49 -5.35 N	291.02 3.42 -252.71 N	120.15 1.91 -94.14 N	200.01 2.40 -166.77 N	197.20 1.97 -171.82 N	181.62 8.39 -65.96 N	99.70 6.36 -20.06 N	85.48 5.66 -24.69 N	84.17 5.22 -28.18 N	85.50 6.09 -19.73 N	161.77 2.50 -131.95 N	94.46 3.37 -45.31 N	90.91 4.29 -28.78 N	73.27 5.18 -6.70 N	72.74 6.32 -5.12 N	65.21 5.51 -5.10 N
HOLTSVILLE_IC_10 23699	61.94 5.28 -2.70 N	63.13 5.78 -5.72 N	61.80 6.08 0.00 N	45.81 4.34 0.00 N	53.85 5.09 0.00 N	54.76 4.76 0.00 N	1.53 0.11 -0.83 N	50.02 1.86 -31.82 N	69.28 6.78 -5.35 N	291.20 3.59 -252.71 N	120.28 2.03 -94.14 N	200.12 2.51 -166.77 N	197.29 2.06 -171.82 N	182.20 8.97 -65.96 N	100.12 6.78 -20.06 N	85.81 5.99 -24.69 N	84.48 5.52 -28.18 N	85.85 6.45 -19.73 N	161.91 2.64 -131.95 N	94.72 3.63 -45.31 N	91.20 4.57 -28.78 N	73.60 5.51 -6.70 N	73.09 6.67 -5.12 N	65.49 5.79 -5.10 N
HOLTSVILLE_IC_2 23691	61.71 5.06 -2.70 N	62.90 5.56 -5.72 N	61.57 5.84 0.00 N	45.65 4.18 0.00 N	53.66 4.89 0.00 N	54.56 4.56 0.00 N	1.53 0.10 -0.83 N	49.95 1.78 -31.82 N	68.99 6.49 -5.35 N	291.02 3.42 -252.71 N	120.15 1.91 -94.14 N	200.01 2.40 -166.77 N	197.20 1.97 -171.82 N	181.62 8.39 -65.96 N	99.70 6.36 -20.06 N	85.48 5.66 -24.69 N	84.17 5.22 -28.18 N	85.50 6.09 -19.73 N	161.77 2.50 -131.95 N	94.46 3.37 -45.31 N	90.91 4.29 -28.78 N	73.27 5.18 -6.70 N	72.74 6.32 -5.12 N	65.21 5.51 -5.10 N
HOLTSVILLE_IC_3 23692	61.71 5.06 -2.70 N	62.90 5.56 -5.72 N	61.57 5.84 0.00 N	45.65 4.18 0.00 N	53.66 4.89 0.00 N	54.56 4.56 0.00 N	1.53 0.10 -0.83 N	49.95 1.78 -31.82 N	68.99 6.49 -5.35 N	291.02 3.42 -252.71 N	120.15 1.91 -94.14 N	200.01 2.40 -166.77 N	197.20 1.97 -171.82 N	181.62 8.39 -65.96 N	99.70 6.36 -20.06 N	85.48 5.66 -24.69 N	84.17 5.22 -28.18 N	85.50 6.09 -19.73 N	161.77 2.50 -131.95 N	94.46 3.37 -45.31 N	90.91 4.29 -28.78 N	73.27 5.18 -6.70 N	72.74 6.32 -5.12 N	65.21 5.51 -5.10 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	61.71 5.06 -2.70 N	62.90 5.56 -5.72 N	61.57 5.84 0.00 N	45.65 4.18 0.00 N	53.66 4.89 0.00 N	54.56 4.56 0.00 N	1.53 0.10 -0.83 N	49.95 1.78 -31.82 N	68.99 6.49 -5.35 N	291.02 3.42 -252.71 N	120.15 1.91 -94.14 N	200.01 2.40 -166.77 N	197.20 1.97 -171.82 N	181.62 8.39 -65.96 N	99.70 6.36 -20.06 N	85.48 5.66 -24.69 N	84.17 5.22 -28.18 N	85.50 6.09 -19.73 N	161.77 2.50 -131.95 N	94.46 3.37 -45.31 N	90.91 4.29 -28.78 N	73.27 5.18 -6.70 N	72.74 6.32 -5.12 N	65.21 5.51 -5.10 N	
HOLTSVILLE_IC_5 23694	61.71 5.06 -2.70 N	62.90 5.56 -5.72 N	61.57 5.84 0.00 N	45.65 4.18 0.00 N	53.66 4.89 0.00 N	54.56 4.56 0.00 N	1.53 0.10 -0.83 N	49.95 1.78 -31.82 N	68.99 6.49 -5.35 N	291.02 3.42 -252.71 N	120.15 1.91 -94.14 N	200.01 2.40 -166.77 N	197.20 1.97 -171.82 N	181.62 8.39 -65.96 N	99.70 6.36 -20.06 N	85.48 5.66 -24.69 N	84.17 5.22 -28.18 N	85.50 6.09 -19.73 N	161.77 2.50 -131.95 N	94.46 3.37 -45.31 N	90.91 4.29 -28.78 N	73.27 5.18 -6.70 N	72.74 6.32 -5.12 N	65.21 5.51 -5.10 N	
HOLTSVILLE_IC_6 23695	61.94 5.28 -2.70 N	63.13 5.78 -5.72 N	61.80 6.08 0.00 N	45.81 4.34 0.00 N	53.85 5.09 0.00 N	54.76 4.76 0.00 N	1.53 0.11 -0.83 N	50.02 1.86 -31.82 N	69.28 6.78 -5.35 N	291.20 3.59 -252.71 N	120.28 2.03 -94.14 N	200.12 2.51 -166.77 N	197.29 2.06 -171.82 N	182.20 8.97 -65.96 N	100.12 6.78 -20.06 N	85.81 5.99 -24.69 N	84.48 5.52 -28.18 N	85.85 6.45 -19.73 N	161.91 2.64 -131.95 N	94.72 3.63 -45.31 N	91.20 4.57 -28.78 N	73.60 5.51 -6.70 N	73.09 6.67 -5.12 N	65.49 5.79 -5.10 N	
HOLTSVILLE_IC_7 23696	61.94 5.28 -2.70 N	63.13 5.78 -5.72 N	61.80 6.08 0.00 N	45.81 4.34 0.00 N	53.85 5.09 0.00 N	54.76 4.76 0.00 N	1.53 0.11 -0.83 N	50.02 1.86 -31.82 N	69.28 6.78 -5.35 N	291.20 3.59 -252.71 N	120.28 2.03 -94.14 N	200.12 2.51 -166.77 N	197.29 2.06 -171.82 N	182.20 8.97 -65.96 N	100.12 6.78 -20.06 N	85.81 5.99 -24.69 N	84.48 5.52 -28.18 N	85.85 6.45 -19.73 N	161.91 2.64 -131.95 N	94.72 3.63 -45.31 N	91.20 4.57 -28.78 N	73.60 5.51 -6.70 N	73.09 6.67 -5.12 N	65.49 5.79 -5.10 N	
HOLTSVILLE_IC_8 23697	61.94 5.28 -2.70 N	63.13 5.78 -5.72 N	61.80 6.08 0.00 N	45.81 4.34 0.00 N	53.85 5.09 0.00 N	54.76 4.76 0.00 N	1.53 0.11 -0.83 N	50.02 1.86 -31.82 N	69.28 6.78 -5.35 N	291.20 3.59 -252.71 N	120.28 2.03 -94.14 N	200.12 2.51 -166.77 N	197.29 2.06 -171.82 N	182.20 8.97 -65.96 N	100.12 6.78 -20.06 N	85.81 5.99 -24.69 N	84.48 5.52 -28.18 N	85.85 6.45 -19.73 N	161.91 2.64 -131.95 N	94.72 3.63 -45.31 N	91.20 4.57 -28.78 N	73.60 5.51 -6.70 N	73.09 6.67 -5.12 N	65.49 5.79 -5.10 N	
HOLTSVILLE_IC_9 23698	61.94 5.28 -2.70 N	63.13 5.78 -5.72 N	61.80 6.08 0.00 N	45.81 4.34 0.00 N	53.85 5.09 0.00 N	54.76 4.76 0.00 N	1.53 0.11 -0.83 N	50.02 1.86 -31.82 N	69.28 6.78 -5.35 N	291.20 3.59 -252.71 N	120.28 2.03 -94.14 N	200.12 2.51 -166.77 N	197.29 2.06 -171.82 N	182.20 8.97 -65.96 N	100.12 6.78 -20.06 N	85.81 5.99 -24.69 N	84.48 5.52 -28.18 N	85.85 6.45 -19.73 N	161.91 2.64 -131.95 N	94.72 3.63 -45.31 N	91.20 4.57 -28.78 N	73.60 5.51 -6.70 N	73.09 6.67 -5.12 N	65.49 5.79 -5.10 N	
HQ_GEN_CEDARS 23644	52.51 -1.45 0.00 N	50.16 -1.47 0.00 N	54.12 -1.61 0.00 N	40.37 -1.10 0.00 N	47.52 -1.25 0.00 N	48.73 -1.28 0.00 N	0.57 -0.03 0.00 N	15.73 -0.61 0.00 N	54.94 -2.22 0.00 N	33.41 -1.48 0.00 N	22.98 -1.13 0.00 N	29.32 -1.52 0.00 N	22.21 -1.21 0.00 N	102.85 -4.42 0.00 N	70.54 -2.75 0.00 N	52.95 -2.19 0.00 N	48.70 -2.07 0.00 N	57.14 -2.53 0.00 N	25.99 -1.33 0.00 N	43.83 -1.95 0.00 N	55.32 -2.53 0.00 N	58.99 -2.40 0.00 N	59.06 -2.25 0.00 N	52.99 -1.61 0.00 N	
HQ_GEN_CHAT DC 23651	26.04 -0.41 2.79 N	50.84 -0.79 0.00 N	54.88 -0.85 0.00 N	40.88 -0.59 0.00 N	48.06 -0.71 0.00 N	49.21 -0.79 0.00 N	0.57 -0.03 0.00 N	15.96 -0.38 0.00 N	55.77 -1.38 0.00 N	34.04 -0.85 0.00 N	23.49 -0.61 0.00 N	30.03 -0.82 0.00 N	22.79 -0.63 0.00 N	105.16 -2.11 0.00 N	72.04 -1.25 0.00 N	54.12 -1.01 0.00 N	49.78 -0.99 0.00 N	58.46 -1.22 0.00 N	26.63 -0.70 0.00 N	44.78 -1.00 0.00 N	55.00 -1.63 3.08 N	60.19 -1.21 0.00 N	60.34 -0.97 0.00 N	53.92 -0.68 0.00 N	
HUDSON_AVE_GT_3 23810	58.73 4.77 0.00 N	56.07 4.44 0.00 N	60.22 4.49 0.00 N	44.69 3.22 0.00 N	52.46 3.69 0.00 N	53.88 3.87 0.00 N	1.55 0.12 -0.83 N	49.69 1.53 -31.81 N	68.32 5.82 -5.34 N	291.34 3.41 -253.03 N	122.95 2.17 -96.68 N	200.26 2.71 -166.71 N	197.27 2.10 -171.75 N	181.98 8.78 -65.93 N	99.29 5.95 -20.05 N	79.90 4.78 -20.00 N	80.19 4.41 -25.00 N	81.29 5.24 -16.36 N	161.65 2.43 -131.90 N	94.83 3.76 -45.29 N	91.48 4.86 -28.77 N	73.30 5.22 -6.69 N	71.62 5.20 -5.12 N	64.38 4.69 -5.10 N	
HUDSON_AVE_GT_4 23540	58.73 4.77 0.00 N	56.07 4.44 0.00 N	60.22 4.49 0.00 N	44.69 3.22 0.00 N	52.46 3.69 0.00 N	53.88 3.87 0.00 N	1.55 0.12 -0.83 N	49.69 1.53 -31.81 N	68.32 5.82 -5.34 N	291.34 3.41 -253.03 N	122.95 2.17 -96.68 N	200.26 2.71 -166.71 N	197.27 2.10 -171.75 N	181.98 8.78 -65.93 N	99.29 5.95 -20.05 N	79.90 4.78 -20.00 N	80.19 4.41 -25.00 N	81.29 5.24 -16.36 N	161.65 2.43 -131.90 N	94.83 3.76 -45.29 N	91.48 4.86 -28.77 N	73.30 5.22 -6.69 N	71.62 5.20 -5.12 N	64.38 4.69 -5.10 N	
HUDSON_AVE_GT_5 23657	58.73 4.77 0.00 N	56.07 4.44 0.00 N	60.22 4.49 0.00 N	44.69 3.22 0.00 N	52.46 3.69 0.00 N	53.88 3.87 0.00 N	1.55 0.12 -0.83 N	49.69 1.53 -31.81 N	68.32 5.82 -5.34 N	291.34 3.41 -253.03 N	122.95 2.17 -96.68 N	200.26 2.71 -166.71 N	197.27 2.10 -171.75 N	181.98 8.78 -65.93 N	99.29 5.95 -20.05 N	79.90 4.78 -20.00 N	80.19 4.41 -25.00 N	81.29 5.24 -16.36 N	161.65 2.43 -131.90 N	94.83 3.76 -45.29 N	91.48 4.86 -28.77 N	73.30 5.22 -6.69 N	71.62 5.20 -5.12 N	64.38 4.69 -5.10 N	
HUDSON_AVE_10 24168	58.60 4.64 0.00 N	55.96 4.34 0.00 N	60.09 4.36 0.00 N	44.60 3.13 0.00 N	52.33 3.57 0.00 N	53.74 3.74 0.00 N	1.55 0.12 -0.83 N	49.64 1.48 -31.81 N	68.13 5.63 -5.34 N	291.21 3.28 -253.03 N	122.87 2.08 -96.68 N	200.12 2.57 -166.71 N	197.17 2.00 -171.75 N	181.58 8.38 -65.93 N	99.05 5.72 -20.05 N	79.74 4.62 -20.00 N	80.03 4.25 -25.00 N	81.08 5.04 -16.36 N	161.53 2.31 -131.90 N	94.62 3.55 -45.29 N	91.22 4.61 -28.77 N	73.07 4.98 -6.69 N	71.46 5.03 -5.12 N	64.23 4.53 -5.10 N	
HUNTLEY___63 23557	52.72 -1.24 0.00 N	50.05 -1.58 0.00 N	54.32 -1.41 0.00 N	40.25 -1.22 0.00 N	47.42 -1.34 0.00 N	48.90 -1.10 0.00 N	0.42 -0.30 -0.12 N	20.65 -0.49 -4.79 N	56.05 -1.91 -0.81 N	34.11 -0.79 0.00 N	23.85 -0.26 0.00 N	30.53 -0.32 0.00 N	23.12 -0.29 0.00 N	104.02 -3.25 0.00 N	70.97 -2.32 0.00 N	53.47 -1.66 0.00 N	48.95 -1.83 0.00 N	57.60 -2.08 0.00 N	26.84 -0.48 0.00 N	45.17 -0.61 0.00 N	57.44 -0.40 0.00 N	60.04 -1.35 0.00 N	58.65 -2.66 0.00 N	51.81 -3.45 -0.66 N	
HUNTLEY___64	52.72	50.05	54.32	40.25	47.42	48.90	0.42	20.65	56.05	34.11	23.85	30.53	23.12	104.02	70.97	53.47	48.95	57.60	26.84	45.17	57.44	60.04	58.65	51.81	



23558	-1.24 0.00 N	-1.58 0.00 N	-1.41 0.00 N	-1.22 0.00 N	-1.34 0.00 N	-1.10 0.00 N	-0.30 -0.12 N	-0.49 -4.79 N	-1.91 -0.81 N	-0.79 0.00 N	-0.26 0.00 N	-0.32 0.00 N	-0.29 0.00 N	-3.25 0.00 N	-2.32 0.00 N	-1.66 0.00 N	-1.83 0.00 N	-2.08 0.00 N	-0.48 0.00 N	-0.61 0.00 N	-0.40 0.00 N	-1.35 0.00 N	-2.66 0.00 N	-3.45 -0.66 N
HUNTLEY____65 23559	52.72 -1.24 0.00 N	50.05 -1.58 0.00 N	54.32 -1.41 0.00 N	40.25 -1.22 0.00 N	47.42 -1.34 0.00 N	48.90 -1.10 0.00 N	0.42 -0.30 -0.12 N	20.65 -0.49 -4.79 N	56.05 -1.91 -0.81 N	34.11 -0.79 0.00 N	23.85 -0.26 0.00 N	30.53 -0.32 0.00 N	23.12 -0.29 0.00 N	104.02 -3.25 0.00 N	70.97 -2.32 0.00 N	53.47 -1.66 0.00 N	48.95 -1.83 0.00 N	57.60 -2.08 0.00 N	26.84 -0.48 0.00 N	45.17 -0.61 0.00 N	57.44 -0.40 0.00 N	60.04 -1.35 0.00 N	58.65 -2.66 0.00 N	51.81 -3.45 -0.66 N
HUNTLEY____66 23560	52.72 -1.24 0.00 N	50.05 -1.58 0.00 N	54.32 -1.41 0.00 N	40.25 -1.22 0.00 N	47.42 -1.34 0.00 N	48.90 -1.10 0.00 N	0.42 -0.30 -0.12 N	20.65 -0.49 -4.79 N	56.05 -1.91 -0.81 N	34.11 -0.79 0.00 N	23.85 -0.26 0.00 N	30.53 -0.32 0.00 N	23.12 -0.29 0.00 N	104.02 -3.25 0.00 N	70.97 -2.32 0.00 N	53.47 -1.66 0.00 N	48.95 -1.83 0.00 N	57.60 -2.08 0.00 N	26.84 -0.48 0.00 N	45.17 -0.61 0.00 N	57.44 -0.40 0.00 N	60.04 -1.35 0.00 N	58.65 -2.66 0.00 N	51.81 -3.45 -0.66 N
HUNTLEY____67 23561	51.78 -2.18 0.00 N	49.18 -2.45 0.00 N	53.36 -2.36 0.00 N	39.53 -1.94 0.00 N	46.58 -2.18 0.00 N	48.03 -1.98 0.00 N	0.45 -0.28 -0.13 N	20.54 -0.74 -4.93 N	55.29 -2.69 -0.83 N	33.66 -1.23 0.00 N	23.54 -0.57 0.00 N	30.16 -0.68 0.00 N	22.83 -0.58 0.00 N	102.84 -4.43 0.00 N	70.07 -3.22 0.00 N	52.79 -2.35 0.00 N	48.30 -2.47 0.00 N	56.83 -2.85 0.00 N	26.49 -0.83 0.00 N	44.57 -1.21 0.00 N	56.67 -1.17 0.00 N	59.28 -2.12 0.00 N	57.96 -3.34 0.00 N	51.25 -4.03 -0.68 N
HUNTLEY____68 23562	51.78 -2.18 0.00 N	49.18 -2.45 0.00 N	53.36 -2.36 0.00 N	39.53 -1.94 0.00 N	46.58 -2.18 0.00 N	48.03 -1.98 0.00 N	0.45 -0.28 -0.13 N	20.54 -0.74 -4.93 N	55.29 -2.69 -0.83 N	33.66 -1.23 0.00 N	23.54 -0.57 0.00 N	30.16 -0.68 0.00 N	22.83 -0.58 0.00 N	102.84 -4.43 0.00 N	70.07 -3.22 0.00 N	52.79 -2.35 0.00 N	48.30 -2.47 0.00 N	56.83 -2.85 0.00 N	26.49 -0.83 0.00 N	44.57 -1.21 0.00 N	56.67 -1.17 0.00 N	59.28 -2.12 0.00 N	57.96 -3.34 0.00 N	51.25 -4.03 -0.68 N
INDECK____CORINTH 23802	54.27 0.30 0.00 N	52.18 0.56 0.00 N	56.56 0.83 0.00 N	42.18 0.71 0.00 N	49.59 0.83 0.00 N	50.88 0.87 0.00 N	1.78 0.09 -1.10 N	58.76 0.37 -42.04 N	65.53 1.32 -7.06 N	52.08 0.65 -16.53 N	30.67 0.41 -6.15 N	42.33 0.58 -10.91 N	35.11 0.45 -11.24 N	113.24 1.66 -4.31 N	75.78 1.18 -1.31 N	57.26 0.82 -1.31 N	53.55 1.14 -1.64 N	62.36 1.61 -1.07 N	36.62 0.67 -8.63 N	49.60 0.86 -2.97 N	60.78 1.05 -1.88 N	62.96 1.13 -0.44 N	62.58 0.92 -0.36 N	61.45 1.07 -5.78 N
INDECK____ILION 23567	54.96 1.00 0.00 N	52.72 1.09 0.00 N	57.01 1.28 0.00 N	42.42 0.95 0.00 N	49.90 1.13 0.00 N	51.21 1.21 0.00 N	0.59 0.01 0.02 N	16.03 0.47 0.80 N	58.61 1.60 0.13 N	35.84 0.94 0.00 N	24.77 0.66 0.00 N	31.71 0.87 0.00 N	24.09 0.67 0.00 N	110.00 2.73 0.00 N	74.96 1.68 0.00 N	56.46 1.32 0.00 N	52.13 1.36 0.00 N	61.31 1.63 0.00 N	28.13 0.81 0.00 N	46.96 1.17 0.00 N	59.33 1.49 0.00 N	62.78 1.39 0.00 N	62.63 1.33 0.00 N	55.73 1.24 0.11 N
INDECK____OLEAN 23982	52.94 -1.02 0.00 N	50.47 -1.16 0.00 N	54.75 -0.98 0.00 N	40.43 -1.04 0.00 N	47.69 -1.08 0.00 N	49.29 -0.72 0.00 N	0.48 -0.26 -0.14 N	21.87 -0.05 -5.58 N	57.96 -0.13 -0.94 N	35.22 0.33 0.00 N	24.61 0.50 0.00 N	31.82 0.98 0.00 N	24.04 0.63 0.00 N	109.17 1.90 0.00 N	73.59 0.30 0.00 N	55.05 -0.08 0.00 N	50.26 -0.51 0.00 N	59.20 -0.48 0.00 N	27.74 0.41 0.00 N	46.67 0.88 0.00 N	59.40 1.56 0.00 N	61.93 0.54 0.00 N	60.70 -0.61 0.00 N	53.44 -1.93 -0.76 N
INDECK____OSWEGO 23783	53.11 -0.85 0.00 N	50.76 -0.87 0.00 N	54.78 -0.94 0.00 N	40.74 -0.73 0.00 N	47.92 -0.84 0.00 N	49.22 -0.79 0.00 N	0.64 -0.03 -0.06 N	18.50 -0.20 -2.36 N	56.89 -0.65 -0.40 N	34.61 -0.29 0.00 N	23.98 -0.12 0.00 N	30.72 -0.12 0.00 N	23.32 -0.10 0.00 N	106.48 -0.79 0.00 N	72.63 -0.65 0.00 N	54.64 -0.49 0.00 N	50.30 -0.47 0.00 N	59.19 -0.49 0.00 N	27.22 -0.11 0.00 N	45.61 -0.17 0.00 N	57.66 -0.18 0.00 N	60.96 -0.43 0.00 N	60.53 -0.78 0.00 N	53.96 -0.96 -0.32 N
INDECK____YERKES 23781	52.72 -1.24 0.00 N	50.05 -1.58 0.00 N	54.32 -1.41 0.00 N	40.25 -1.22 0.00 N	47.42 -1.34 0.00 N	48.90 -1.10 0.00 N	0.42 -0.30 -0.12 N	20.65 -0.49 -4.79 N	56.05 -1.91 -0.81 N	34.11 -0.79 0.00 N	23.85 -0.26 0.00 N	30.53 -0.32 0.00 N	23.12 -0.29 0.00 N	104.02 -3.25 0.00 N	70.97 -2.32 0.00 N	53.47 -1.66 0.00 N	48.95 -1.83 0.00 N	57.60 -2.08 0.00 N	26.84 -0.48 0.00 N	45.17 -0.61 0.00 N	57.44 -0.40 0.00 N	60.04 -1.35 0.00 N	58.65 -2.66 0.00 N	51.81 -3.45 -0.66 N
INDIAN POINT_GT_1 24139	57.97 4.01 0.00 N	55.37 3.74 0.00 N	59.52 3.80 0.00 N	44.20 2.74 0.00 N	51.87 3.11 0.00 N	53.27 3.27 0.00 N	1.54 0.11 -0.82 N	49.23 1.32 -31.55 N	67.53 5.08 -5.30 N	287.11 2.99 -249.22 N	120.76 1.91 -94.75 N	197.51 2.42 -164.25 N	194.52 1.88 -169.22 N	180.12 7.89 -64.96 N	98.37 5.33 -19.75 N	79.05 4.22 -19.70 N	79.27 3.86 -24.64 N	80.36 4.56 -16.12 N	159.44 2.16 -129.96 N	93.79 3.38 -44.63 N	90.60 4.41 -28.35 N	72.68 4.69 -6.60 N	70.89 4.54 -5.04 N	63.72 4.07 -5.05 N
INDIAN POINT_GT_2 23659	57.97 4.01 0.00 N	55.37 3.74 0.00 N	59.52 3.80 0.00 N	44.20 2.74 0.00 N	51.87 3.11 0.00 N	53.27 3.27 0.00 N	1.54 0.11 -0.82 N	49.23 1.32 -31.55 N	67.53 5.08 -5.30 N	287.11 2.99 -249.22 N	120.76 1.91 -94.75 N	197.51 2.42 -164.25 N	194.52 1.88 -169.22 N	180.12 7.89 -64.96 N	98.37 5.33 -19.75 N	79.05 4.22 -19.70 N	79.27 3.86 -24.64 N	80.36 4.56 -16.12 N	159.44 2.16 -129.96 N	93.79 3.38 -44.63 N	90.60 4.41 -28.35 N	72.68 4.69 -6.60 N	70.89 4.54 -5.04 N	63.72 4.07 -5.05 N
INDIAN POINT_GT_3 24019	57.97 4.01 0.00 N	55.37 3.74 0.00 N	59.52 3.80 0.00 N	44.20 2.74 0.00 N	51.87 3.11 0.00 N	53.27 3.27 0.00 N	1.54 0.11 -0.82 N	49.23 1.32 -31.55 N	67.53 5.08 -5.30 N	287.11 2.99 -249.22 N	120.76 1.91 -94.75 N	197.51 2.42 -164.25 N	194.52 1.88 -169.22 N	180.12 7.89 -64.96 N	98.37 5.33 -19.75 N	79.05 4.22 -19.70 N	79.27 3.86 -24.64 N	80.36 4.56 -16.12 N	159.44 2.16 -129.96 N	93.79 3.38 -44.63 N	90.60 4.41 -28.35 N	72.68 4.69 -6.60 N	70.89 4.54 -5.04 N	63.72 4.07 -5.05 N
INDIAN POINT____2 23530	57.91 3.95 0.00 N	55.30 3.68 0.00 N	59.44 3.71 0.00 N	44.13 2.66 0.00 N	51.78 3.02 0.00 N	53.18 3.18 0.00 N	1.53 0.12 -0.81 N	48.87 1.30 -31.21 N	67.42 5.03 -5.25 N	281.29 2.97 -243.43 N	118.49 1.89 -92.49 N	193.68 2.40 -160.44 N	190.58 1.86 -165.30 N	178.55 7.82 -63.45 N	97.84 5.26 -19.29 N	78.54 4.16 -19.24 N	78.62 3.78 -24.06 N	79.87 4.44 -15.75 N	156.38 2.12 -126.94 N	92.71 3.34 -43.59 N	89.90 4.37 -27.69 N	72.48 4.64 -6.44 N	70.71 4.48 -4.93 N	63.57 3.98 -4.99 N

INDIAN POINT____3 23531	58.03 4.07 0.00 N	55.44 3.82 0.00 N	59.60 3.88 0.00 N	44.26 2.79 0.00 N	51.95 3.19 0.00 N	53.35 3.35 0.00 N	1.55 0.12 -0.82 N	49.26 1.35 -31.57 N	67.61 5.15 -5.30 N	287.43 3.04 -249.50 N	120.89 1.94 -94.84 N	197.75 2.47 -164.43 N	194.74 1.91 -169.41 N	180.35 8.04 -65.03 N	98.48 5.42 -19.77 N	79.13 4.28 -19.72 N	79.35 3.91 -24.66 N	80.43 4.61 -16.14 N	159.62 2.19 -130.10 N	93.90 3.45 -44.68 N	90.71 4.49 -28.38 N	72.77 4.78 -6.60 N	71.00 4.64 -5.05 N	63.79 4.13 -5.05 N
IP CORINTH____1 23988	54.72 0.76 0.00 N	52.63 1.01 0.00 N	57.04 1.32 0.00 N	42.53 1.06 0.00 N	50.02 1.25 0.00 N	51.32 1.32 0.00 N	1.78 0.08 -1.10 N	58.91 0.52 -42.04 N	66.05 1.84 -7.06 N	52.41 0.98 -16.53 N	30.89 0.63 -6.15 N	42.63 0.87 -10.91 N	35.33 0.67 -11.24 N	114.27 2.68 -4.31 N	76.46 1.86 -1.31 N	57.76 1.32 -1.31 N	54.03 1.61 -1.64 N	62.91 2.16 -1.07 N	36.88 0.92 -8.63 N	50.04 1.30 -2.97 N	61.32 1.59 -1.88 N	63.52 1.69 -0.44 N	63.13 1.47 -0.36 N	61.92 1.54 -5.78 N
IP____TICONDEROGA 23804	57.06 3.10 0.00 N	54.57 2.94 0.00 N	59.29 3.57 0.00 N	44.23 2.76 0.00 N	52.10 3.34 0.00 N	53.49 3.49 0.00 N	1.78 0.11 -1.06 N	58.32 1.20 -40.77 N	67.88 3.88 -6.85 N	69.92 1.98 -33.03 N	37.66 1.21 -12.34 N	54.21 1.57 -21.79 N	47.04 1.17 -22.45 N	120.90 5.01 -8.62 N	79.57 3.66 -2.62 N	60.41 2.67 -2.61 N	57.06 3.02 -3.27 N	65.89 4.07 -2.14 N	46.24 1.67 -17.25 N	54.14 2.43 -5.92 N	64.64 3.03 -3.76 N	65.77 3.50 -0.87 N	65.57 3.58 -0.69 N	64.24 3.98 -5.66 N
JARVIS____ 23743	54.22 0.26 0.00 N	51.89 0.27 0.00 N	56.04 0.31 0.00 N	41.68 0.21 0.00 N	49.01 0.24 0.00 N	50.26 0.25 0.00 N	0.59 0.01 0.02 N	15.67 0.11 0.80 N	57.42 0.40 0.13 N	35.15 0.26 0.00 N	24.30 0.19 0.00 N	31.09 0.25 0.00 N	23.61 0.18 0.00 N	107.96 0.69 0.00 N	73.71 0.43 0.00 N	55.47 0.33 0.00 N	51.13 0.35 0.00 N	60.10 0.43 0.00 N	27.54 0.21 0.00 N	46.07 0.29 0.00 N	58.24 0.40 0.00 N	61.76 0.36 0.00 N	61.61 0.31 0.00 N	54.74 0.25 0.11 N
JENNISON____1 23625	55.30 1.34 0.00 N	52.93 1.30 0.00 N	57.16 1.43 0.00 N	42.47 1.00 0.00 N	50.01 1.25 0.00 N	51.48 1.48 0.00 N	0.89 0.01 -0.28 N	27.92 0.79 -10.78 N	61.67 2.70 -1.81 N	46.20 1.86 -9.44 N	29.11 1.45 -3.55 N	39.00 1.93 -6.23 N	31.26 1.43 -6.42 N	115.81 6.07 -2.46 N	77.62 3.59 -0.75 N	58.37 2.50 -0.75 N	53.89 2.18 -0.93 N	62.97 2.68 -0.61 N	33.79 1.54 -4.93 N	50.08 2.60 -1.69 N	62.37 3.45 -1.08 N	64.67 3.02 -0.25 N	63.84 2.34 -0.19 N	57.50 1.40 -1.50 N
JENNISON____2 23626	55.26 1.30 0.00 N	52.89 1.27 0.00 N	57.11 1.39 0.00 N	42.43 0.96 0.00 N	49.97 1.21 0.00 N	51.45 1.44 0.00 N	0.90 0.01 -0.28 N	27.90 0.77 -10.78 N	61.61 2.65 -1.81 N	46.16 1.82 -9.44 N	29.09 1.43 -3.55 N	38.96 1.89 -6.23 N	31.24 1.40 -6.42 N	115.66 5.92 -2.46 N	77.54 3.50 -0.75 N	58.30 2.43 -0.75 N	53.83 2.12 -0.93 N	62.89 2.60 -0.61 N	33.76 1.51 -4.93 N	50.01 2.53 -1.69 N	62.29 3.37 -1.08 N	64.59 2.95 -0.25 N	63.77 2.28 -0.19 N	57.45 1.34 -1.50 N
KEDC PORT_JEFF_GT2 24210	61.75 5.09 -2.70 N	63.01 5.67 -5.72 N	61.71 5.98 0.00 N	45.76 4.29 0.00 N	53.77 5.01 0.00 N	54.67 4.67 0.00 N	1.53 0.10 -0.83 N	50.00 1.83 -31.82 N	69.17 6.67 -5.35 N	291.09 3.48 -252.71 N	120.17 1.92 -94.14 N	200.03 2.41 -166.77 N	197.21 1.98 -171.82 N	181.67 8.45 -65.96 N	99.82 6.47 -20.06 N	85.61 5.79 -24.69 N	84.28 5.32 -28.18 N	85.59 6.18 -19.73 N	161.79 2.52 -131.95 N	94.38 3.29 -45.31 N	90.78 4.15 -28.78 N	73.21 5.12 -6.70 N	72.95 6.52 -5.12 N	65.41 5.72 -5.10 N
KEDC PORT_JEFF_GT3 24211	61.75 5.09 -2.70 N	63.01 5.67 -5.72 N	61.71 5.98 0.00 N	45.76 4.29 0.00 N	53.77 5.01 0.00 N	54.67 4.67 0.00 N	1.53 0.10 -0.83 N	50.00 1.83 -31.82 N	69.17 6.67 -5.35 N	291.09 3.48 -252.71 N	120.17 1.92 -94.14 N	200.03 2.41 -166.77 N	197.21 1.98 -171.82 N	181.67 8.45 -65.96 N	99.82 6.47 -20.06 N	85.61 5.79 -24.69 N	84.28 5.32 -28.18 N	85.59 6.18 -19.73 N	161.79 2.52 -131.95 N	94.38 3.29 -45.31 N	90.78 4.15 -28.78 N	73.21 5.12 -6.70 N	72.95 6.52 -5.12 N	65.41 5.72 -5.10 N
KEDC_GLWD_GT4 24219	61.76 5.10 -2.70 N	62.29 4.95 -5.72 N	60.81 5.08 0.00 N	45.11 3.64 0.00 N	52.98 4.22 0.00 N	54.29 4.29 0.00 N	1.54 0.11 -0.83 N	49.84 1.67 -31.82 N	68.73 6.23 -5.35 N	291.15 3.55 -252.71 N	120.43 2.19 -94.14 N	200.39 2.78 -166.77 N	197.44 2.21 -171.82 N	182.66 9.43 -65.96 N	100.04 6.70 -20.06 N	85.33 5.51 -24.69 N	84.07 5.12 -28.18 N	85.45 6.04 -19.73 N	161.93 2.66 -131.95 N	94.81 3.72 -45.31 N	91.42 4.79 -28.78 N	73.43 5.33 -6.70 N	72.33 5.90 -5.12 N	64.89 5.19 -5.10 N
KEDC_GLWD_GT5 24220	61.76 5.10 -2.70 N	62.29 4.95 -5.72 N	60.81 5.08 0.00 N	45.11 3.64 0.00 N	52.98 4.22 0.00 N	54.29 4.29 0.00 N	1.54 0.11 -0.83 N	49.84 1.67 -31.82 N	68.73 6.23 -5.35 N	291.15 3.55 -252.71 N	120.43 2.19 -94.14 N	200.39 2.78 -166.77 N	197.44 2.21 -171.82 N	182.66 9.43 -65.96 N	100.04 6.70 -20.06 N	85.33 5.51 -24.69 N	84.07 5.12 -28.18 N	85.45 6.04 -19.73 N	161.93 2.66 -131.95 N	94.81 3.72 -45.31 N	91.42 4.79 -28.78 N	73.43 5.33 -6.70 N	72.33 5.90 -5.12 N	64.89 5.19 -5.10 N
KENSICO____ 23655	58.18 4.21 0.00 N	55.58 3.95 0.00 N	59.76 4.03 0.00 N	44.37 2.91 0.00 N	52.09 3.33 0.00 N	53.49 3.49 0.00 N	1.55 0.12 -0.83 N	49.50 1.39 -31.76 N	67.76 5.27 -5.34 N	290.41 3.10 -252.41 N	122.13 1.97 -96.05 N	199.68 2.49 -166.34 N	196.73 1.93 -171.38 N	181.20 8.13 -65.79 N	98.81 5.51 -20.00 N	79.46 4.38 -19.95 N	79.77 4.04 -24.95 N	80.78 4.77 -16.33 N	161.18 2.24 -131.61 N	94.47 3.50 -45.19 N	91.08 4.53 -28.71 N	72.91 4.84 -6.68 N	71.18 4.76 -5.11 N	63.97 4.28 -5.09 N
KIAC_JFK_GT1 23816	58.59 4.63 0.00 N	56.00 4.37 0.00 N	60.09 4.36 0.00 N	44.59 3.12 0.00 N	52.30 3.54 0.00 N	53.66 3.65 0.00 N	1.56 0.13 -0.83 N	49.60 1.44 -31.81 N	67.97 5.47 -5.34 N	291.11 3.18 -253.03 N	122.79 2.01 -96.68 N	199.96 2.41 -166.71 N	197.07 1.90 -171.75 N	181.28 8.08 -65.93 N	98.96 5.63 -20.05 N	79.69 4.56 -20.00 N	79.94 4.16 -25.00 N	80.95 4.90 -16.36 N	161.42 2.19 -131.90 N	94.40 3.32 -45.29 N	90.95 4.33 -28.77 N	72.90 4.81 -6.69 N	71.50 5.08 -5.12 N	64.23 4.53 -5.10 N
KIAC_JFK_GT2 23817	58.59 4.63 0.00 N	56.00 4.37 0.00 N	60.09 4.36 0.00 N	44.59 3.12 0.00 N	52.30 3.54 0.00 N	53.66 3.65 0.00 N	1.56 0.13 -0.83 N	49.60 1.44 -31.81 N	67.97 5.47 -5.34 N	291.11 3.18 -253.03 N	122.79 2.01 -96.68 N	199.96 2.41 -166.71 N	197.07 1.90 -171.75 N	181.28 8.08 -65.93 N	98.96 5.63 -20.05 N	79.69 4.56 -20.00 N	79.94 4.16 -25.00 N	80.95 4.90 -16.36 N	161.42 2.19 -131.90 N	94.40 3.32 -45.29 N	90.95 4.33 -28.77 N	72.90 4.81 -6.69 N	71.50 5.08 -5.12 N	64.23 4.53 -5.10 N
KINTIGH____ 23543	51.04 -2.93 0.00 N	48.52 -3.11 0.00 N	52.56 -3.17 0.00 N	39.02 -2.45 0.00 N	45.93 -2.83 0.00 N	47.31 -2.70 0.00 N	0.47 -0.24 -0.11 N	19.46 -0.97 -4.08 N	54.26 -3.58 -0.68 N	33.07 -1.82 0.00 N	23.12 -0.98 0.00 N	29.53 -1.31 0.00 N	22.40 -1.02 0.00 N	100.88 -6.39 0.00 N	68.95 -4.33 0.00 N	52.01 -3.12 0.00 N	47.69 -3.09 0.00 N	56.10 -3.58 0.00 N	26.07 -1.25 0.00 N	43.80 -1.98 0.00 N	55.59 -2.25 0.00 N	58.29 -3.10 0.00 N	57.18 -4.12 0.00 N	50.65 -4.51 -0.56 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
LEDERLE____ 23769	58.58 4.62 0.00 N	55.90 4.28 0.00 N	60.10 4.37 0.00 N	44.60 3.13 0.00 N	52.33 3.56 0.00 N	53.76 3.75 0.00 N	1.53 0.13 -0.80 N	48.63 1.52 -30.77 N	68.12 5.80 -5.17 N	274.39 3.45 -236.05 N	115.92 2.26 -89.56 N	189.33 2.90 -155.59 N	185.96 2.24 -160.30 N	178.32 9.51 -61.53 N	98.39 6.39 -18.71 N	78.75 4.95 -18.66 N	78.60 4.48 -23.34 N	80.21 5.26 -15.27 N	152.95 2.53 -123.10 N	92.14 4.09 -42.27 N	90.01 5.31 -26.85 N	73.25 5.60 -6.25 N	71.41 5.33 -4.78 N	64.18 4.68 -4.91 N	
LINDEN COGEN____ 23786	58.62 4.65 0.00 N	55.94 4.32 0.00 N	60.08 4.35 0.00 N	44.60 3.13 0.00 N	52.34 3.58 0.00 N	53.77 3.76 0.00 N	1.55 0.12 -0.83 N	49.66 1.50 -31.81 N	68.19 5.69 -5.34 N	291.24 3.31 -253.03 N	122.83 2.07 -96.66 N	200.15 2.61 -166.70 N	197.16 2.01 -171.73 N	181.55 8.28 -66.00 N	98.87 5.56 -20.02 N	78.46 4.45 -18.88 N	78.02 4.09 -23.15 N	79.23 4.88 -14.67 N	160.13 2.26 -130.55 N	92.60 3.51 -43.32 N	84.30 4.54 -21.92 N	70.45 4.86 -4.20 N	69.57 4.83 -3.43 N	61.70 4.43 -2.67 N	
LIPA_MISC_IPP 23656	61.66 5.00 -2.70 N	62.90 5.55 -5.72 N	61.58 5.85 0.00 N	45.67 4.20 0.00 N	53.69 4.93 0.00 N	54.49 4.49 0.00 N	1.53 0.10 -0.83 N	49.93 1.76 -31.82 N	68.97 6.47 -5.35 N	291.02 3.42 -252.71 N	120.15 1.91 -94.14 N	200.03 2.42 -166.77 N	197.20 1.97 -171.82 N	181.64 8.41 -65.96 N	99.71 6.37 -20.06 N	85.51 5.69 -24.69 N	84.20 5.24 -28.18 N	85.53 6.12 -19.73 N	161.78 2.51 -131.95 N	94.51 3.41 -45.31 N	90.92 4.30 -28.78 N	73.28 5.19 -6.70 N	72.73 6.30 -5.12 N	65.17 5.47 -5.10 N	
LITTLE FALLS___HYD 24013	55.79 1.83 0.00 N	53.70 2.08 0.00 N	58.21 2.49 0.00 N	43.31 1.84 0.00 N	51.00 2.24 0.00 N	52.39 2.39 0.00 N	0.58 0.00 0.02 N	16.48 0.93 0.80 N	60.05 3.03 0.13 N	36.63 1.74 0.00 N	25.32 1.22 0.00 N	32.43 1.59 0.00 N	24.64 1.22 0.00 N	112.28 5.01 0.00 N	76.30 3.02 0.00 N	57.54 2.41 0.00 N	53.31 2.54 0.00 N	62.70 3.02 0.00 N	28.82 1.49 0.00 N	47.90 2.12 0.00 N	60.53 2.69 0.00 N	63.90 2.51 0.00 N	63.74 2.44 0.00 N	56.88 2.39 0.11 N	
LONG_LAKE_PHOENIX 24014	53.35 -0.61 0.00 N	50.97 -0.65 0.00 N	55.02 -0.71 0.00 N	40.91 -0.56 0.00 N	48.11 -0.65 0.00 N	49.43 -0.58 0.00 N	0.64 -0.02 -0.06 N	18.65 -0.12 -2.43 N	57.18 -0.39 -0.41 N	34.79 -0.11 0.00 N	24.12 0.02 0.00 N	30.91 0.06 0.00 N	23.47 0.05 0.00 N	107.13 -0.14 0.00 N	73.08 -0.21 0.00 N	54.96 -0.17 0.00 N	50.60 -0.18 0.00 N	59.53 -0.15 0.00 N	27.39 0.07 0.00 N	45.92 0.14 0.00 N	58.04 0.20 0.00 N	61.34 -0.05 0.00 N	60.90 -0.41 0.00 N	54.25 -0.68 -0.33 N	
LOVETT___3 23632	57.16 3.19 0.00 N	54.59 2.96 0.00 N	58.73 3.00 0.00 N	43.65 2.18 0.00 N	51.23 2.46 0.00 N	52.61 2.60 0.00 N	1.53 0.12 -0.81 N	48.36 1.12 -30.89 N	66.63 4.29 -5.19 N	275.65 2.51 -238.25 N	116.11 1.58 -90.42 N	189.88 2.01 -157.04 N	186.77 1.56 -161.79 N	175.81 6.44 -62.11 N	96.51 4.33 -18.88 N	77.41 3.44 -18.83 N	77.44 3.11 -23.55 N	78.73 3.63 -15.41 N	153.35 1.78 -124.25 N	91.25 2.80 -42.66 N	88.69 3.75 -27.10 N	71.81 4.11 -6.30 N	70.04 3.92 -4.82 N	63.01 3.49 -4.93 N	
LOVETT___4 23642	57.74 3.78 0.00 N	55.12 3.50 0.00 N	59.31 3.58 0.00 N	44.06 2.59 0.00 N	51.71 2.95 0.00 N	53.11 3.10 0.00 N	1.55 0.14 -0.81 N	48.54 1.29 -30.91 N	67.27 4.93 -5.19 N	276.23 2.90 -238.44 N	116.47 1.87 -90.49 N	190.38 2.38 -157.16 N	187.17 1.84 -161.92 N	177.15 7.72 -62.15 N	97.37 5.18 -18.90 N	78.06 4.08 -18.85 N	78.04 3.69 -23.57 N	79.43 4.32 -15.43 N	153.78 2.11 -124.35 N	91.84 3.35 -42.70 N	89.40 4.43 -27.12 N	72.48 4.78 -6.31 N	70.69 4.56 -4.82 N	63.56 4.03 -4.93 N	
LOVETT___5 23593	57.74 3.78 0.00 N	55.12 3.50 0.00 N	59.31 3.58 0.00 N	44.06 2.59 0.00 N	51.71 2.95 0.00 N	53.11 3.10 0.00 N	1.55 0.14 -0.81 N	48.54 1.29 -30.91 N	67.27 4.93 -5.19 N	276.23 2.90 -238.44 N	116.47 1.87 -90.49 N	190.38 2.38 -157.16 N	187.17 1.84 -161.92 N	177.15 7.72 -62.15 N	97.37 5.18 -18.90 N	78.06 4.08 -18.85 N	78.04 3.69 -23.57 N	79.43 4.32 -15.43 N	153.78 2.11 -124.35 N	91.84 3.35 -42.70 N	89.40 4.43 -27.12 N	72.48 4.78 -6.31 N	70.69 4.56 -4.82 N	63.56 4.03 -4.93 N	
LOWER RAQUET___HYD 24057	51.25 -2.71 0.00 N	48.85 -2.77 0.00 N	52.72 -3.01 0.00 N	39.30 -2.17 0.00 N	46.23 -2.53 0.00 N	47.42 -2.58 0.00 N	0.56 -0.04 0.00 N	15.37 -0.98 0.00 N	53.89 -3.26 0.00 N	32.95 -1.94 0.00 N	22.74 -1.36 0.00 N	29.05 -1.79 0.00 N	22.04 -1.38 0.00 N	102.14 -5.13 0.00 N	70.05 -3.23 0.00 N	52.54 -2.60 0.00 N	48.39 -2.39 0.00 N	56.83 -2.85 0.00 N	25.87 -1.45 0.00 N	43.58 -2.20 0.00 N	54.96 -2.88 0.00 N	58.50 -2.90 0.00 N	58.39 -2.92 0.00 N	52.18 -2.41 0.00 N	
LOWER___HUDSON 24059	55.13 1.17 0.00 N	52.90 1.27 0.00 N	57.36 1.64 0.00 N	42.77 1.31 0.00 N	50.31 1.55 0.00 N	51.63 1.62 0.00 N	1.72 0.06 -1.06 N	57.67 0.56 -40.76 N	66.02 2.03 -6.84 N	46.62 1.00 -10.72 N	28.73 0.66 -3.96 N	38.78 0.86 -7.08 N	31.39 0.68 -7.29 N	112.53 2.46 -2.80 N	75.80 1.66 -0.85 N	57.25 1.26 -0.85 N	53.37 1.53 -1.06 N	62.23 1.86 -0.69 N	33.74 0.82 -5.60 N	48.77 1.07 -1.92 N	60.36 1.29 -1.22 N	63.10 1.42 -0.28 N	63.02 1.47 -0.24 N	61.78 1.60 -5.59 N	
LWR___OSWEGATCHIE_HYD 23850	50.98 -2.99 0.00 N	48.58 -3.05 0.00 N	52.40 -3.33 0.00 N	39.06 -2.41 0.00 N	45.95 -2.81 0.00 N	47.19 -2.82 0.00 N	0.58 -0.02 0.00 N	15.40 -0.95 0.00 N	54.07 -3.08 0.00 N	33.16 -1.74 0.00 N	22.94 -1.16 0.00 N	29.33 -1.51 0.00 N	22.27 -1.15 0.00 N	102.67 -4.61 0.00 N	70.31 -2.97 0.00 N	52.73 -2.40 0.00 N	48.60 -2.18 0.00 N	57.16 -2.52 0.00 N	26.11 -1.21 0.00 N	43.88 -1.91 0.00 N	55.35 -2.49 0.00 N	58.67 -2.73 0.00 N	58.32 -2.98 0.00 N	51.97 -2.63 0.00 N	
LYONS_FALL_HYD 23570	52.80 -1.17 0.00 N	50.43 -1.19 0.00 N	54.39 -1.34 0.00 N	40.48 -1.00 0.00 N	47.59 -1.17 0.00 N	48.86 -1.14 0.00 N	0.61 0.01 0.00 N	16.03 -0.31 0.00 N	56.16 -0.99 0.00 N	34.43 -0.47 0.00 N	23.90 -0.21 0.00 N	30.59 -0.25 0.00 N	23.23 -0.18 0.00 N	106.41 -0.86 0.00 N	72.63 -0.66 0.00 N	54.55 -0.58 0.00 N	50.31 -0.46 0.00 N	59.20 -0.48 0.00 N	27.17 -0.16 0.00 N	45.50 -0.28 0.00 N	57.49 -0.35 0.00 N	60.80 -0.59 0.00 N	60.41 -0.89 0.00 N	53.64 -0.96 0.00 N	
MAPLE RIDGE_WT_1 323574	53.72 -0.25 0.00 N	51.37 -0.26 0.00 N	55.45 -0.28 0.00 N	41.14 -0.33 0.00 N	48.36 -0.41 0.00 N	49.57 -0.43 0.00 N	0.55 0.00 0.05 N	14.44 -0.14 1.77 N	56.39 -0.46 0.30 N	34.63 -0.27 0.00 N	23.93 -0.17 0.00 N	30.60 -0.24 0.00 N	23.23 -0.18 0.00 N	106.61 -0.67 0.00 N	72.87 -0.42 0.00 N	54.81 -0.33 0.00 N	50.47 -0.30 0.00 N	59.32 -0.36 0.00 N	27.09 -0.23 0.00 N	45.29 -0.49 0.00 N	57.21 -0.64 0.00 N	60.75 -0.65 0.00 N	60.66 -0.65 0.00 N	53.77 -0.58 0.24 N	
MG INDUSTRY___DRP	55.25	53.07	57.32	42.66	50.14	51.39	1.70	56.85	65.55	35.81	24.65	31.63	24.05	109.46	74.70	56.31	52.04	61.16	28.02	46.73	59.08	62.68	62.65	61.40	

24185	1.29 0.00 N	1.45 0.00 N	1.59 0.00 N	1.20 0.00 N	1.38 0.00 N	1.39 0.00 N	0.06 -1.04 N	0.47 -40.03 N	1.68 -6.73 N	0.92 0.01 N	0.61 0.07 N	0.78 0.00 N	0.63 0.00 N	2.19 0.00 N	1.41 0.00 N	1.18 0.00 N	1.26 0.00 N	1.49 0.00 N	0.70 0.00 N	0.95 0.00 N	1.24 0.00 N	1.29 0.00 N	1.35 0.00 N	1.34 -5.45 N
MID___OSWEGATCHIE_HYD 23849	50.98 -2.99 0.00 N	48.58 -3.05 0.00 N	52.40 -3.33 0.00 N	39.06 -2.41 0.00 N	45.95 -2.81 0.00 N	47.19 -2.82 0.00 N	0.58 -0.02 0.00 N	15.40 -0.95 0.00 N	54.07 -3.08 0.00 N	33.16 -1.74 0.00 N	22.94 -1.16 0.00 N	29.33 -1.51 0.00 N	22.27 -1.15 0.00 N	102.67 -4.61 0.00 N	70.31 -2.97 0.00 N	52.73 -2.40 0.00 N	48.60 -2.18 0.00 N	57.16 -2.52 0.00 N	26.11 -1.21 0.00 N	43.88 -1.91 0.00 N	55.35 -2.49 0.00 N	58.67 -2.73 0.00 N	58.32 -2.98 0.00 N	51.97 -2.63 0.00 N
MID___RAQUETTE_HYD 23851	51.25 -2.71 0.00 N	48.85 -2.77 0.00 N	52.72 -3.01 0.00 N	39.30 -2.17 0.00 N	46.23 -2.53 0.00 N	47.42 -2.58 0.00 N	0.56 -0.04 0.00 N	15.37 -0.98 0.00 N	53.89 -3.26 0.00 N	32.95 -1.94 0.00 N	22.74 -1.36 0.00 N	29.05 -1.79 0.00 N	22.04 -1.38 0.00 N	102.14 -5.13 0.00 N	70.05 -3.23 0.00 N	52.54 -2.60 0.00 N	48.39 -2.39 0.00 N	56.83 -2.85 0.00 N	25.87 -1.45 0.00 N	43.58 -2.20 0.00 N	54.96 -2.88 0.00 N	58.50 -2.90 0.00 N	58.39 -2.92 0.00 N	52.18 -2.41 0.00 N
MILLIKEN___1 23584	50.41 -3.55 0.00 N	48.20 -3.42 0.00 N	51.88 -3.84 0.00 N	38.61 -2.86 0.00 N	45.54 -3.23 0.00 N	47.02 -2.99 0.00 N	0.78 0.04 -0.14 N	21.25 -0.34 -5.24 N	55.11 -2.92 -0.88 N	33.34 -1.56 0.00 N	23.60 -0.51 0.00 N	29.88 -0.96 0.00 N	22.66 -0.75 0.00 N	103.00 -4.27 0.00 N	70.24 -3.05 0.00 N	52.68 -2.45 0.00 N	48.50 -2.28 0.00 N	57.12 -2.56 0.00 N	26.50 -0.83 0.00 N	44.37 -1.41 0.00 N	56.12 -1.72 0.00 N	58.92 -2.48 0.00 N	58.04 -3.27 0.00 N	51.67 -3.65 -0.72 N
MILLIKEN___2 23585	50.41 -3.55 0.00 N	48.20 -3.42 0.00 N	51.88 -3.84 0.00 N	38.61 -2.86 0.00 N	45.54 -3.23 0.00 N	47.02 -2.99 0.00 N	0.78 0.04 -0.14 N	21.25 -0.34 -5.24 N	55.11 -2.92 -0.88 N	33.34 -1.56 0.00 N	23.60 -0.51 0.00 N	29.88 -0.96 0.00 N	22.66 -0.75 0.00 N	103.00 -4.27 0.00 N	70.24 -3.05 0.00 N	52.68 -2.45 0.00 N	48.50 -2.28 0.00 N	57.12 -2.56 0.00 N	26.50 -0.83 0.00 N	44.37 -1.41 0.00 N	56.12 -1.72 0.00 N	58.92 -2.48 0.00 N	58.04 -3.27 0.00 N	51.67 -3.65 -0.72 N
MILLIKEN___DIESEL 23629	50.41 -3.55 0.00 N	48.20 -3.42 0.00 N	51.88 -3.84 0.00 N	38.61 -2.86 0.00 N	45.54 -3.23 0.00 N	47.02 -2.99 0.00 N	0.78 0.04 -0.14 N	21.25 -0.34 -5.24 N	55.11 -2.92 -0.88 N	33.34 -1.56 0.00 N	23.60 -0.51 0.00 N	29.88 -0.96 0.00 N	22.66 -0.75 0.00 N	103.00 -4.27 0.00 N	70.24 -3.05 0.00 N	52.68 -2.45 0.00 N	48.50 -2.28 0.00 N	57.12 -2.56 0.00 N	26.50 -0.83 0.00 N	44.37 -1.41 0.00 N	56.12 -1.72 0.00 N	58.92 -2.48 0.00 N	58.04 -3.27 0.00 N	51.67 -3.65 -0.72 N
MODEL_CITY_ENERGY 24167	52.26 -1.70 0.00 N	49.59 -2.03 0.00 N	53.83 -1.90 0.00 N	39.89 -1.58 0.00 N	46.99 -1.77 0.00 N	48.47 -1.53 0.00 N	0.45 -0.27 -0.12 N	20.39 -0.64 -4.68 N	55.54 -2.40 -0.79 N	33.87 -1.03 0.00 N	23.70 -0.41 0.00 N	30.31 -0.53 0.00 N	22.96 -0.46 0.00 N	103.24 -4.04 0.00 N	70.46 -2.83 0.00 N	53.13 -2.00 0.00 N	48.63 -2.15 0.00 N	57.21 -2.47 0.00 N	26.67 -0.65 0.00 N	44.86 -0.92 0.00 N	57.04 -0.80 0.00 N	59.64 -1.76 0.00 N	58.28 -3.03 0.00 N	51.50 -3.74 -0.64 N
MODERN_LFGE___ 323580	52.26 -1.70 0.00 N	49.59 -2.03 0.00 N	53.83 -1.90 0.00 N	39.89 -1.58 0.00 N	46.99 -1.77 0.00 N	48.47 -1.53 0.00 N	0.45 -0.27 -0.12 N	20.39 -0.64 -4.68 N	55.54 -2.40 -0.79 N	33.87 -1.03 0.00 N	23.70 -0.41 0.00 N	30.31 -0.53 0.00 N	22.96 -0.46 0.00 N	103.24 -4.04 0.00 N	70.46 -2.83 0.00 N	53.13 -2.00 0.00 N	48.63 -2.15 0.00 N	57.21 -2.47 0.00 N	26.67 -0.65 0.00 N	44.86 -0.92 0.00 N	57.04 -0.80 0.00 N	59.64 -1.76 0.00 N	58.28 -3.03 0.00 N	51.50 -3.74 -0.64 N
MOHAWK_PAPER___DRP 24187	55.47 1.50 0.00 N	53.28 1.66 0.00 N	57.69 1.96 0.00 N	42.99 1.52 0.00 N	50.55 1.79 0.00 N	51.85 1.85 0.00 N	1.74 0.07 -1.07 N	58.10 0.68 -41.07 N	66.40 2.35 -6.90 N	36.15 1.27 0.01 N	24.93 0.89 0.07 N	32.03 1.19 0.00 N	24.35 0.93 0.00 N	110.80 3.52 0.00 N	75.54 2.26 0.00 N	56.89 1.76 0.00 N	52.70 1.93 0.00 N	61.90 2.22 0.00 N	28.34 1.02 0.00 N	47.27 1.48 0.00 N	59.68 1.84 0.00 N	63.29 1.90 0.00 N	63.26 1.95 0.00 N	62.14 1.94 -5.60 N
MONGAUP___HYD 23641	58.24 4.27 0.00 N	55.63 4.01 0.00 N	59.84 4.12 0.00 N	44.43 2.96 0.00 N	52.18 3.42 0.00 N	53.60 3.59 0.00 N	1.46 0.10 -0.75 N	46.66 1.39 -28.92 N	67.07 5.06 -4.86 N	246.36 3.08 -208.38 N	104.84 1.92 -78.81 N	170.58 2.36 -137.38 N	166.78 1.83 -141.54 N	169.39 7.79 -54.33 N	94.99 5.18 -16.52 N	75.66 4.05 -16.48 N	75.09 3.71 -20.61 N	77.57 4.41 -13.48 N	138.29 2.27 -108.70 N	86.73 3.62 -37.33 N	85.91 4.35 -23.71 N	71.42 4.51 -5.52 N	69.80 4.27 -4.22 N	62.85 3.68 -4.57 N
MONTAUK___DIESEL 23721	63.05 6.39 -2.70 N	64.18 6.84 -5.72 N	62.94 7.21 0.00 N	46.65 5.18 0.00 N	54.86 6.09 0.00 N	55.66 5.66 0.00 N	1.54 0.11 -0.83 N	50.34 2.17 -31.82 N	70.54 8.04 -5.35 N	292.05 4.45 -252.71 N	120.92 2.68 -94.14 N	201.07 3.46 -166.77 N	198.00 2.76 -171.82 N	185.21 11.98 -65.96 N	102.11 8.76 -20.06 N	87.32 7.50 -24.69 N	85.88 6.92 -28.18 N	87.53 8.12 -19.73 N	162.72 3.45 -131.95 N	96.07 4.98 -45.31 N	92.93 6.31 -28.78 N	75.29 7.20 -6.70 N	74.60 8.17 -5.12 N	66.66 6.96 -5.10 N
N SALMON___HYD 24042	53.98 0.02 0.00 N	51.47 -0.15 0.00 N	55.65 -0.07 0.00 N	41.46 -0.01 0.00 N	48.83 0.06 0.00 N	50.15 0.15 0.00 N	0.60 0.00 0.00 N	16.29 -0.06 0.00 N	57.08 -0.07 0.00 N	34.91 0.02 0.00 N	24.09 -0.02 0.00 N	30.76 -0.08 0.00 N	23.33 -0.08 0.00 N	107.94 0.67 0.00 N	73.87 0.58 0.00 N	55.36 0.23 0.00 N	50.97 0.20 0.00 N	59.85 0.17 0.00 N	27.28 -0.04 0.00 N	45.98 0.19 0.00 N	58.04 0.19 0.00 N	61.81 0.41 0.00 N	61.55 0.25 0.00 N	54.91 0.31 0.00 N
N.E._GEN_SANDY PD 24062	68.00 1.40 -37.37 N	53.79 2.17 0.00 N	58.19 2.47 0.00 N	43.33 1.86 0.00 N	50.97 2.20 0.00 N	52.32 2.31 0.00 N	1.66 0.08 -0.99 N	54.98 0.86 -37.78 N	66.50 3.00 -6.35 N	126.88 1.60 -90.38 N	58.97 0.98 -33.88 N	91.70 1.24 -59.62 N	85.81 0.97 -61.43 N	134.67 3.81 -23.58 N	83.11 2.65 -7.17 N	64.35 2.07 -7.15 N	61.87 2.15 -8.94 N	68.21 2.68 -5.85 N	75.68 1.19 -47.17 N	63.66 1.68 -16.20 N	74.00 1.90 -12.39 N	66.21 2.42 -2.39 N	65.61 2.47 -1.84 N	62.53 2.51 -5.43 N
NARROWS_GT1_1 24228	58.87 4.91 0.00 N	56.16 4.53 0.00 N	60.29 4.56 0.00 N	44.74 3.27 0.00 N	52.51 3.74 0.00 N	53.89 3.88 0.00 N	1.56 0.13 -0.83 N	49.72 1.56 -31.81 N	68.42 5.92 -5.35 N	291.41 3.43 -253.08 N	123.47 2.19 -97.17 N	297.79 2.67 -264.27 N	525.12 2.08 -499.62 N	273.28 8.72 -157.29 N	500.42 5.99 -421.15 N	291.09 4.87 -231.08 N	204.35 4.48 -149.10 N	194.56 5.25 -129.63 N	265.33 2.33 -235.68 N	272.95 3.63 -223.54 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N

NARROWS_GT1_2 24229	58.87 4.91 0.00 N	56.16 4.53 0.00 N	60.29 4.56 0.00 N	44.74 3.27 0.00 N	52.51 3.74 0.00 N	53.89 3.88 0.00 N	1.56 0.13 -0.83 N	49.72 1.56 -31.81 N	68.42 5.92 -5.35 N	291.41 3.43 -253.08 N	123.47 2.19 -97.17 N	297.79 2.67 -264.27 N	525.12 2.08 -499.62 N	273.28 8.72 -157.29 N	500.42 5.99 -421.15 N	291.09 4.87 -231.08 N	204.35 4.48 -149.10 N	194.56 5.25 -129.63 N	265.33 2.33 -235.68 N	272.95 3.63 -223.54 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
NARROWS_GT1_3 24230	58.87 4.91 0.00 N	56.16 4.53 0.00 N	60.29 4.56 0.00 N	44.74 3.27 0.00 N	52.51 3.74 0.00 N	53.89 3.88 0.00 N	1.56 0.13 -0.83 N	49.72 1.56 -31.81 N	68.42 5.92 -5.35 N	291.41 3.43 -253.08 N	123.47 2.19 -97.17 N	297.79 2.67 -264.27 N	525.12 2.08 -499.62 N	273.28 8.72 -157.29 N	500.42 5.99 -421.15 N	291.09 4.87 -231.08 N	204.35 4.48 -149.10 N	194.56 5.25 -129.63 N	265.33 2.33 -235.68 N	272.95 3.63 -223.54 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
NARROWS_GT1_4 24231	58.87 4.91 0.00 N	56.16 4.53 0.00 N	60.29 4.56 0.00 N	44.74 3.27 0.00 N	52.51 3.74 0.00 N	53.89 3.88 0.00 N	1.56 0.13 -0.83 N	49.72 1.56 -31.81 N	68.42 5.92 -5.35 N	291.41 3.43 -253.08 N	123.47 2.19 -97.17 N	297.79 2.67 -264.27 N	525.12 2.08 -499.62 N	273.28 8.72 -157.29 N	500.42 5.99 -421.15 N	291.09 4.87 -231.08 N	204.35 4.48 -149.10 N	194.56 5.25 -129.63 N	265.33 2.33 -235.68 N	272.95 3.63 -223.54 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
NARROWS_GT1_5 24232	58.87 4.91 0.00 N	56.16 4.53 0.00 N	60.29 4.56 0.00 N	44.74 3.27 0.00 N	52.51 3.74 0.00 N	53.89 3.88 0.00 N	1.56 0.13 -0.83 N	49.72 1.56 -31.81 N	68.42 5.92 -5.35 N	291.41 3.43 -253.08 N	123.47 2.19 -97.17 N	297.79 2.67 -264.27 N	525.12 2.08 -499.62 N	273.28 8.72 -157.29 N	500.42 5.99 -421.15 N	291.09 4.87 -231.08 N	204.35 4.48 -149.10 N	194.56 5.25 -129.63 N	265.33 2.33 -235.68 N	272.95 3.63 -223.54 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
NARROWS_GT1_6 24233	58.87 4.91 0.00 N	56.16 4.53 0.00 N	60.29 4.56 0.00 N	44.74 3.27 0.00 N	52.51 3.74 0.00 N	53.89 3.88 0.00 N	1.56 0.13 -0.83 N	49.72 1.56 -31.81 N	68.42 5.92 -5.35 N	291.41 3.43 -253.08 N	123.47 2.19 -97.17 N	297.79 2.67 -264.27 N	525.12 2.08 -499.62 N	273.28 8.72 -157.29 N	500.42 5.99 -421.15 N	291.09 4.87 -231.08 N	204.35 4.48 -149.10 N	194.56 5.25 -129.63 N	265.33 2.33 -235.68 N	272.95 3.63 -223.54 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N
NARROWS_GT1_7 24234	58.87 4.91 0.00 N	56.16 4.53 0.00 N	60.29 4.56 0.00 N	44.74 3.27 0.00 N	52.51 3.74 0.00 N	53.89 3.88 0.00 N	1.56 0.13 -0.83 N	49.72 1.56 -31.81 N	68.42 5.92 -5.35 N	291.41 3.43 -253.08 N	123.47 2.19 -97.17 N	297.79 2.67 -264.27 N	525.12 2.08 -499.62 N	273.28 8.72 -157.29 N	500.42 5.99 -421.15 N	291.09 4.87 -231.08 N	204.35 4.48 -149.10 N	194.56 5.25 -129.63 N	265.33 2.33 -235.68 N	272.95 3.63 -223.54 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	58.87 4.91 0.00 N	56.16 4.53 0.00 N	60.29 4.56 0.00 N	44.74 3.27 0.00 N	52.51 3.74 0.00 N	53.89 3.88 0.00 N	1.56 0.13 -0.83 N	49.72 1.56 -31.81 N	68.42 5.92 -5.35 N	291.41 3.43 -253.08 N	123.47 2.19 -97.17 N	297.79 2.67 -264.27 N	525.12 2.08 -499.62 N	273.28 8.72 -157.29 N	500.42 5.99 -421.15 N	291.09 4.87 -231.08 N	204.35 4.48 -149.10 N	194.56 5.25 -129.63 N	265.33 2.33 -235.68 N	272.95 3.63 -223.54 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N	
NEG CAPITAL___MECHNVIL 23645	55.28 1.32 0.00 N	53.03 1.41 0.00 N	57.48 1.76 0.00 N	42.86 1.39 0.00 N	50.40 1.64 0.00 N	51.73 1.73 0.00 N	1.73 0.06 -1.07 N	57.91 0.62 -40.94 N	66.28 2.25 -6.87 N	48.28 1.19 -12.20 N	29.42 0.80 -4.52 N	39.96 1.06 -8.05 N	32.55 0.84 -8.30 N	113.64 3.19 -3.18 N	76.42 2.16 -0.97 N	57.73 1.63 -0.97 N	53.86 1.88 -1.21 N	62.78 2.31 -0.79 N	34.72 1.02 -6.37 N	49.39 1.42 -2.19 N	60.97 1.73 -1.39 N	63.57 1.85 -0.32 N	63.38 1.80 -0.27 N	62.06 1.85 -5.62 N	
NEG CENTRAL_HIGH_ACRES 23767	51.99 -1.97 0.00 N	49.47 -2.16 0.00 N	53.49 -2.24 0.00 N	39.79 -1.68 0.00 N	46.82 -1.94 0.00 N	48.21 -1.80 0.00 N	0.59 -0.11 -0.10 N	19.48 -0.54 -3.68 N	55.77 -2.00 -0.62 N	33.98 -0.92 0.00 N	23.70 -0.41 0.00 N	30.31 -0.53 0.00 N	23.01 -0.40 0.00 N	104.28 -2.99 0.00 N	71.18 -2.11 0.00 N	53.61 -1.52 0.00 N	49.30 -1.48 0.00 N	58.03 -1.65 0.00 N	26.87 -0.46 0.00 N	45.11 -0.68 0.00 N	57.14 -0.70 0.00 N	60.04 -1.35 0.00 N	59.16 -2.15 0.00 N	52.49 -2.61 -0.51 N	
NEG CENTRAL___DRP 24199	53.08 -0.89 0.00 N	50.66 -0.96 0.00 N	54.76 -0.97 0.00 N	40.70 -0.77 0.00 N	47.95 -0.81 0.00 N	49.39 -0.61 0.00 N	0.66 -0.04 -0.11 N	20.49 0.01 -4.14 N	57.65 -0.19 -0.69 N	35.01 0.11 0.00 N	24.43 0.32 0.00 N	31.27 0.43 0.00 N	23.72 0.31 0.00 N	107.89 0.62 0.00 N	73.33 0.05 0.00 N	55.04 -0.09 0.00 N	50.59 -0.19 0.00 N	59.57 -0.11 0.00 N	27.59 0.26 0.00 N	46.30 0.52 0.00 N	58.62 0.78 0.00 N	61.59 0.20 0.00 N	60.80 -0.50 0.00 N	54.00 -1.17 -0.57 N	
NEG CENTRAL___INDECK 23768	54.39 0.43 0.00 N	51.71 0.09 0.00 N	56.00 0.27 0.00 N	41.55 0.08 0.00 N	48.97 0.21 0.00 N	50.55 0.54 0.00 N	0.60 -0.14 -0.14 N	22.05 0.33 -5.37 N	59.28 1.22 -0.90 N	36.10 1.20 0.00 N	25.22 1.11 0.00 N	32.40 1.56 0.00 N	24.55 1.14 0.00 N	111.21 3.94 0.00 N	75.39 2.11 0.00 N	56.54 1.41 0.00 N	51.85 1.07 0.00 N	61.08 1.40 0.00 N	28.45 1.13 0.00 N	47.86 2.08 0.00 N	60.79 2.95 0.00 N	63.56 2.17 0.00 N	62.30 0.99 0.00 N	55.06 -0.27 -0.73 N	
NEG CENTRAL___SENECA 23627	52.95 -1.01 0.00 N	50.51 -1.11 0.00 N	54.64 -1.09 0.00 N	40.59 -0.88 0.00 N	47.87 -0.89 0.00 N	49.36 -0.64 0.00 N	0.67 -0.06 -0.12 N	21.12 0.06 -4.71 N	57.83 -0.11 -0.79 N	35.08 0.19 0.00 N	24.54 0.44 0.00 N	31.42 0.57 0.00 N	23.81 0.40 0.00 N	108.17 0.89 0.00 N	73.40 0.11 0.00 N	55.03 -0.10 0.00 N	50.56 -0.22 0.00 N	59.52 -0.16 0.00 N	27.66 0.33 0.00 N	46.42 0.64 0.00 N	58.83 0.98 0.00 N	61.68 0.29 0.00 N	60.72 -0.59 0.00 N	53.84 -1.40 -0.65 N	
NEG CENTRAL___STATE_STREET 24147	52.70 -1.27 0.00 N	50.33 -1.29 0.00 N	54.27 -1.46 0.00 N	40.38 -1.09 0.00 N	47.56 -1.20 0.00 N	48.98 -1.02 0.00 N	0.70 0.00 -0.10 N	20.16 -0.02 -3.84 N	56.93 -0.86 -0.64 N	34.66 -0.24 0.00 N	24.29 0.18 0.00 N	30.94 0.10 0.00 N	23.48 0.06 0.00 N	106.81 -0.46 0.00 N	72.88 -0.41 0.00 N	54.74 -0.39 0.00 N	50.38 -0.39 0.00 N	59.32 -0.36 0.00 N	27.44 0.11 0.00 N	45.94 0.16 0.00 N	58.20 0.36 0.00 N	61.15 -0.25 0.00 N	60.37 -0.94 0.00 N	53.64 -1.48 -0.52 N	
NEG MILLWOOD___DRP 24198	58.16 4.20 0.00 N	55.57 3.95 0.00 N	59.75 4.03 0.00 N	44.40 2.93 0.00 N	52.25 3.48 0.00 N	53.67 3.67 0.00 N	1.57 0.12 -0.85 N	50.31 1.46 -32.50 N	68.15 5.54 -5.46 N	273.92 3.34 -235.69 N	114.69 2.16 -88.43 N	189.06 2.75 -155.47 N	185.73 2.14 -160.17 N	177.85 9.09 -61.49 N	98.10 6.12 -18.70 N	78.58 4.80 -18.65 N	78.51 4.42 -23.32 N	80.19 5.25 -15.26 N	152.81 2.48 -123.01 N	91.91 3.89 -42.24 N	89.70 5.03 -26.83 N	72.91 5.27 -6.24 N	71.16 5.09 -4.76 N	64.26 4.52 -5.14 N	
NEG NORTH_FLCN_SEA 23793	52.12 -1.85 0.00 N	49.75 -1.87 0.00 N	53.91 -1.82 0.00 N	40.11 -1.36 0.00 N	47.15 -1.61 0.00 N	48.43 -1.57 0.00 N	0.53 -0.07 0.00 N	15.63 -0.72 0.00 N	54.41 -2.74 0.00 N	33.38 -1.51 0.00 N	23.09 -1.02 0.00 N	29.49 -1.35 0.00 N	22.42 -1.00 0.00 N	103.74 -3.54 0.00 N	71.19 -2.09 0.00 N	53.49 -1.64 0.00 N	49.38 -1.40 0.00 N	57.96 -1.72 0.00 N	26.35 -0.97 0.00 N	44.19 -1.58 0.00 N	55.79 -2.05 0.00 N	59.60 -1.79 0.00 N	59.56 -1.74 0.00 N	53.30 -1.30 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	52.83 -1.13 0.00 N	50.40 -1.23 0.00 N	54.48 -1.25 0.00 N	40.57 -0.90 0.00 N	47.72 -1.04 0.00 N	48.92 -1.08 0.00 N	0.57 -0.03 0.00 N	15.82 -0.53 0.00 N	55.32 -1.83 0.00 N	33.80 -1.09 0.00 N	23.33 -0.78 0.00 N	29.80 -1.05 0.00 N	22.63 -0.79 0.00 N	104.80 -2.47 0.00 N	71.88 -1.41 0.00 N	53.97 -1.16 0.00 N	49.72 -1.06 0.00 N	58.35 -1.33 0.00 N	26.54 -0.78 0.00 N	44.63 -1.15 0.00 N	56.32 -1.53 0.00 N	60.12 -1.28 0.00 N	60.11 -1.20 0.00 N	53.80 -0.80 0.00 N	
NEG NORTH___ALICE_FALLS 23915	52.52 -1.44 0.00 N	50.12 -1.50 0.00 N	54.29 -1.44 0.00 N	40.41 -1.06 0.00 N	47.50 -1.26 0.00 N	48.79 -1.22 0.00 N	0.54 -0.07 0.00 N	15.75 -0.60 0.00 N	54.91 -2.24 0.00 N	33.66 -1.24 0.00 N	23.27 -0.83 0.00 N	29.73 -1.11 0.00 N	22.60 -0.82 0.00 N	104.59 -2.68 0.00 N	71.74 -1.54 0.00 N	53.92 -1.22 0.00 N	49.74 -1.03 0.00 N	58.39 -1.29 0.00 N	26.56 -0.76 0.00 N	44.58 -1.20 0.00 N	56.25 -1.60 0.00 N	60.08 -1.31 0.00 N	60.04 -1.26 0.00 N	53.71 -0.89 0.00 N	
NEG NORTH___LWR_SARANAC 23913	52.52 -1.44 0.00 N	50.12 -1.50 0.00 N	54.29 -1.44 0.00 N	40.41 -1.06 0.00 N	47.50 -1.26 0.00 N	48.79 -1.22 0.00 N	0.54 -0.06 0.00 N	15.75 -0.60 0.00 N	54.91 -2.24 0.00 N	33.66 -1.24 0.00 N	23.27 -0.83 0.00 N	29.73 -1.11 0.00 N	22.60 -0.82 0.00 N	104.60 -2.67 0.00 N	71.74 -1.54 0.00 N	53.92 -1.22 0.00 N	49.74 -1.03 0.00 N	58.39 -1.29 0.00 N	26.56 -0.76 0.00 N	44.58 -1.20 0.00 N	56.25 -1.60 0.00 N	60.08 -1.31 0.00 N	60.04 -1.26 0.00 N	53.71 -0.89 0.00 N	
NEG NORTH___PLATTSBURG 23628	52.52 -1.44 0.00 N	50.12 -1.50 0.00 N	54.29 -1.44 0.00 N	40.41 -1.06 0.00 N	47.50 -1.26 0.00 N	48.79 -1.22 0.00 N	0.54 -0.07 0.00 N	15.75 -0.60 0.00 N	54.91 -2.24 0.00 N	33.66 -1.24 0.00 N	23.27 -0.83 0.00 N	29.73 -1.11 0.00 N	22.60 -0.82 0.00 N	104.59 -2.68 0.00 N	71.74 -1.54 0.00 N	53.92 -1.22 0.00 N	49.74 -1.03 0.00 N	58.39 -1.29 0.00 N	26.56 -0.76 0.00 N	44.58 -1.20 0.00 N	56.25 -1.60 0.00 N	60.08 -1.31 0.00 N	60.04 -1.26 0.00 N	53.71 -0.89 0.00 N	
NEG WEST_LEA_LOCKPORT	52.32	49.66	53.91	39.93	47.07	48.54	0.44	20.38	55.65	33.93	23.75	30.38	23.01	103.52	70.62	53.24	48.72	57.33	26.73	44.97	57.17	59.77	58.40	51.60	

23791	-1.64 0.00 N	-1.96 0.00 N	-1.81 0.00 N	-1.53 0.00 N	-1.70 0.00 N	-1.47 0.00 N	-0.28 -0.12 N	-0.60 -4.64 N	-2.28 -0.78 N	-0.96 0.00 N	-0.36 0.00 N	-0.46 0.00 N	-0.40 0.00 N	-3.76 0.00 N	-2.67 0.00 N	-1.90 0.00 N	-2.05 0.00 N	-2.35 0.00 N	-0.60 0.00 N	-0.81 0.00 N	-0.67 0.00 N	-1.62 0.00 N	-2.91 0.00 N	-3.64 -0.64 N
NEG WEST____LANCASTR 23811	51.91 -2.05 0.00 N	49.47 -2.15 0.00 N	53.69 -2.04 0.00 N	39.68 -1.78 0.00 N	46.80 -1.96 0.00 N	48.36 -1.64 0.00 N	0.49 -0.26 -0.14 N	21.50 -0.41 -5.56 N	56.62 -1.46 -0.93 N	34.36 -0.54 0.00 N	23.99 -0.12 0.00 N	30.95 0.11 0.00 N	23.39 -0.03 0.00 N	106.00 -1.28 0.00 N	71.55 -1.74 0.00 N	53.58 -1.55 0.00 N	48.93 -1.85 0.00 N	57.62 -2.06 0.00 N	26.96 -0.36 0.00 N	45.37 -0.41 0.00 N	57.76 -0.09 0.00 N	60.26 -1.14 0.00 N	59.04 -2.27 0.00 N	52.09 -3.27 -0.76 N
NEG_PENN_ALLEGHNY 23528	54.30 0.34 0.00 N	52.03 0.40 0.00 N	56.24 0.52 0.00 N	41.75 0.28 0.00 N	49.20 0.43 0.00 N	50.62 0.62 0.00 N	0.84 -0.03 -0.27 N	27.16 0.42 -10.40 N	60.38 1.48 -1.75 N	44.55 1.01 -8.65 N	28.14 0.78 -3.25 N	37.70 1.15 -5.71 N	30.14 0.84 -5.88 N	112.91 3.38 -2.26 N	75.66 1.68 -0.69 N	56.87 1.06 -0.85 N	52.47 0.84 -0.56 N	61.29 1.05 -0.56 N	32.61 0.77 -4.52 N	48.66 1.33 -1.55 N	60.68 1.85 -0.99 N	63.06 1.44 -0.23 N	62.46 0.98 -0.17 N	56.33 0.28 -1.45 N
NEG____GEN_MONROE 24207	53.31 -0.65 0.00 N	50.60 -1.03 0.00 N	54.79 -0.94 0.00 N	40.71 -0.75 0.00 N	47.96 -0.81 0.00 N	49.45 -0.55 0.00 N	0.56 -0.15 -0.10 N	20.22 -0.14 -4.00 N	57.30 -0.53 -0.67 N	34.98 0.09 0.00 N	24.46 0.35 0.00 N	31.34 0.49 0.00 N	23.79 0.37 0.00 N	107.45 0.18 0.00 N	73.25 -0.04 0.00 N	55.16 0.03 0.00 N	50.66 -0.12 0.00 N	59.66 -0.01 0.00 N	27.74 0.41 0.00 N	46.62 0.84 0.00 N	59.14 1.30 0.00 N	61.92 0.53 0.00 N	60.68 -0.62 0.00 N	53.59 -1.56 -0.55 N
NEPA____ENERGY 23901	50.92 -3.04 0.00 N	48.78 -2.84 0.00 N	52.98 -2.75 0.00 N	39.06 -2.41 0.00 N	46.15 -2.62 0.00 N	47.74 -2.26 0.00 N	0.49 -0.27 -0.16 N	22.28 -0.34 -6.27 N	56.98 -1.22 -1.05 N	34.38 -0.51 0.00 N	23.96 -0.14 0.00 N	31.17 0.33 0.00 N	23.51 0.09 0.00 N	107.28 0.00 0.00 N	71.63 -1.65 0.00 N	53.31 -1.82 0.00 N	48.55 -2.23 0.00 N	57.17 -2.51 0.00 N	26.87 -0.46 0.00 N	45.20 -0.58 0.00 N	57.55 -0.30 0.00 N	59.91 -1.48 0.00 N	58.94 -2.37 0.00 N	52.01 -3.45 -0.86 N
NEVERSINK____HYD 23608	56.07 2.11 0.00 N	53.63 2.01 0.00 N	57.73 2.01 0.00 N	42.88 1.41 0.00 N	50.37 1.61 0.00 N	51.69 1.69 0.00 N	1.38 0.07 -0.72 N	44.49 0.72 -27.41 N	64.61 2.85 -4.61 N	204.27 1.73 -167.64 N	88.36 1.11 -63.14 N	142.82 1.43 -110.55 N	138.42 1.11 -113.90 N	155.61 4.61 -43.72 N	89.62 3.04 -13.29 N	70.80 2.41 -13.26 N	69.56 2.20 -16.58 N	73.24 2.71 -10.85 N	116.52 1.73 -87.47 N	78.58 2.76 -30.04 N	80.51 3.59 -19.08 N	69.56 3.72 -4.44 N	68.26 3.60 -3.36 N	62.12 3.28 -4.24 N
NEWTON____FALLS_HYD 23847	50.98 -2.99 0.00 N	48.58 -3.05 0.00 N	52.40 -3.33 0.00 N	39.06 -2.41 0.00 N	45.95 -2.81 0.00 N	47.19 -2.82 0.00 N	0.58 -0.02 0.00 N	15.40 -0.95 0.00 N	54.07 -3.08 0.00 N	33.16 -1.74 0.00 N	22.94 -1.16 0.00 N	29.33 -1.51 0.00 N	22.27 -1.15 0.00 N	102.67 -4.61 0.00 N	70.31 -2.97 0.00 N	52.73 -2.40 0.00 N	48.60 -2.18 0.00 N	57.16 -2.52 0.00 N	26.11 -1.21 0.00 N	43.88 -1.91 0.00 N	55.35 -2.49 0.00 N	58.67 -2.73 0.00 N	58.32 -2.98 0.00 N	51.97 -2.63 0.00 N
NIAGARA____ 23760	51.75 -2.21 0.00 N	49.11 -2.51 0.00 N	53.30 -2.42 0.00 N	39.50 -1.97 0.00 N	46.53 -2.23 0.00 N	47.94 -2.06 0.00 N	0.43 -0.29 -0.12 N	20.12 -0.83 -4.61 N	54.84 -3.09 -0.77 N	33.43 -1.47 0.00 N	23.39 -0.72 0.00 N	29.88 -0.96 0.00 N	22.64 -0.78 0.00 N	101.75 -5.52 0.00 N	69.53 -3.76 0.00 N	52.48 -2.66 0.00 N	48.04 -2.74 0.00 N	56.49 -3.18 0.00 N	26.31 -1.01 0.00 N	44.26 -1.53 0.00 N	56.26 -1.59 0.00 N	58.85 -2.55 0.00 N	57.55 -3.75 0.00 N	50.92 -4.32 -0.63 N
NINE_MILE_1 23575	52.81 -1.15 0.00 N	50.50 -1.12 0.00 N	54.52 -1.21 0.00 N	40.55 -0.92 0.00 N	47.70 -1.06 0.00 N	48.97 -1.03 0.00 N	0.62 -0.03 -0.05 N	18.02 -0.30 -1.97 N	56.44 -1.04 -0.33 N	34.34 -0.55 0.00 N	23.79 -0.32 0.00 N	30.45 -0.40 0.00 N	23.11 -0.31 0.00 N	105.55 -1.73 0.00 N	72.03 -1.26 0.00 N	54.19 -0.94 0.00 N	49.90 -0.88 0.00 N	58.67 -1.01 0.00 N	26.97 -0.36 0.00 N	45.19 -0.59 0.00 N	57.15 -0.69 0.00 N	60.45 -0.94 0.00 N	60.04 -1.27 0.00 N	53.53 -1.33 -0.26 N
NINE_MILE_2 23744	52.81 -1.15 0.00 N	50.50 -1.12 0.00 N	54.51 -1.21 0.00 N	40.55 -0.92 0.00 N	47.70 -1.07 0.00 N	48.97 -1.03 0.00 N	0.62 -0.03 -0.05 N	18.01 -0.30 -1.96 N	56.44 -1.04 -0.33 N	34.34 -0.56 0.00 N	23.79 -0.32 0.00 N	30.45 -0.40 0.00 N	23.11 -0.31 0.00 N	105.53 -1.74 0.00 N	72.03 -1.26 0.00 N	54.19 -0.94 0.00 N	49.90 -0.88 0.00 N	58.67 -1.01 0.00 N	26.96 -0.37 0.00 N	45.19 -0.59 0.00 N	57.15 -0.69 0.00 N	60.45 -0.94 0.00 N	60.04 -1.27 0.00 N	53.53 -1.33 -0.26 N
NM_CAPITAL____DRP 24208	55.01 1.05 0.00 N	52.93 1.31 0.00 N	57.35 1.62 0.00 N	42.75 1.28 0.00 N	50.26 1.50 0.00 N	51.55 1.54 0.00 N	1.74 0.08 -1.06 N	57.64 0.57 -40.72 N	65.90 1.91 -6.84 N	35.85 0.96 0.01 N	24.73 0.69 0.07 N	31.76 0.91 0.00 N	24.13 0.72 0.00 N	109.70 2.42 0.00 N	74.77 1.48 0.00 N	56.33 1.19 0.00 N	52.22 1.45 0.00 N	61.27 1.59 0.00 N	28.05 0.73 0.00 N	46.77 0.99 0.00 N	59.05 1.20 0.00 N	62.63 1.23 0.00 N	62.69 1.39 0.00 N	61.68 1.53 -5.55 N
NM_CENTRAL____DRP 24181	53.61 -0.36 0.00 N	51.23 -0.39 0.00 N	55.31 -0.41 0.00 N	41.13 -0.34 0.00 N	48.38 -0.38 0.00 N	49.71 -0.30 0.00 N	0.65 -0.01 -0.07 N	18.85 -0.01 -2.51 N	57.56 -0.02 -0.42 N	35.00 0.11 0.00 N	24.29 0.18 0.00 N	31.12 0.28 0.00 N	23.63 0.21 0.00 N	107.80 0.53 0.00 N	73.47 0.18 0.00 N	55.23 0.09 0.00 N	50.85 0.07 0.00 N	59.81 0.13 0.00 N	27.54 0.21 0.00 N	46.18 0.40 0.00 N	58.41 0.56 0.00 N	61.67 0.28 0.00 N	61.20 -0.10 0.00 N	54.48 -0.47 -0.34 N
NM_FRONTIER____DRP 24179	52.19 -1.77 0.00 N	49.52 -2.11 0.00 N	53.73 -2.00 0.00 N	39.82 -1.65 0.00 N	46.89 -1.87 0.00 N	48.34 -1.67 0.00 N	0.44 -0.29 -0.12 N	20.32 -0.71 -4.68 N	55.30 -2.64 -0.79 N	33.72 -1.17 0.00 N	23.60 -0.51 0.00 N	30.16 -0.69 0.00 N	22.85 -0.57 0.00 N	102.68 -4.59 0.00 N	70.16 -3.13 0.00 N	52.94 -2.20 0.00 N	48.45 -2.33 0.00 N	56.99 -2.69 0.00 N	26.56 -0.77 0.00 N	44.66 -1.12 0.00 N	56.79 -1.06 0.00 N	59.39 -2.00 0.00 N	58.05 -3.26 0.00 N	51.33 -3.91 -0.64 N
NM_ST_REGIS____HYD 24053	51.93 -2.03 0.00 N	49.50 -2.13 0.00 N	53.44 -2.29 0.00 N	39.82 -1.65 0.00 N	46.87 -1.89 0.00 N	48.08 -1.93 0.00 N	0.57 -0.03 0.00 N	15.59 -0.76 0.00 N	54.66 -2.50 0.00 N	33.43 -1.47 0.00 N	23.08 -1.03 0.00 N	29.47 -1.38 0.00 N	22.35 -1.07 0.00 N	103.61 -3.66 0.00 N	71.01 -2.28 0.00 N	53.23 -1.90 0.00 N	49.02 -1.76 0.00 N	57.57 -2.10 0.00 N	26.22 -1.11 0.00 N	44.17 -1.61 0.00 N	55.72 -2.12 0.00 N	59.34 -2.06 0.00 N	59.18 -2.13 0.00 N	52.85 -1.75 0.00 N

NORTHPORT___1 23551	61.57 4.91 -2.70 N	62.74 5.39 -5.72 N	61.36 5.64 0.00 N	45.50 4.03 0.00 N	53.44 4.68 0.00 N	54.49 4.48 0.00 N	1.52 0.09 -0.83 N	49.90 1.74 -31.82 N	68.73 6.23 -5.35 N	290.80 3.19 -252.71 N	119.98 1.73 -94.14 N	199.80 2.19 -166.77 N	197.03 1.80 -171.82 N	180.80 7.57 -65.96 N	99.17 5.83 -20.06 N	85.06 5.23 -24.69 N	83.77 4.82 -28.18 N	85.02 5.61 -19.73 N	161.52 2.25 -131.95 N	94.14 3.05 -45.31 N	90.44 3.81 -28.78 N	72.83 4.74 -6.70 N	72.40 5.97 -5.12 N	64.98 5.28 -5.10 N
NORTHPORT___2 23552	61.57 4.91 -2.70 N	62.74 5.39 -5.72 N	61.36 5.64 0.00 N	45.50 4.03 0.00 N	53.44 4.68 0.00 N	54.49 4.48 0.00 N	1.52 0.09 -0.83 N	49.90 1.74 -31.82 N	68.73 6.23 -5.35 N	290.80 3.19 -252.71 N	119.98 1.73 -94.14 N	199.80 2.19 -166.77 N	197.03 1.80 -171.82 N	180.80 7.57 -65.96 N	99.17 5.83 -20.06 N	85.06 5.23 -24.69 N	83.77 4.82 -28.18 N	85.02 5.61 -19.73 N	161.52 2.25 -131.95 N	94.14 3.05 -45.31 N	90.44 3.81 -28.78 N	72.83 4.74 -6.70 N	72.40 5.97 -5.12 N	64.98 5.28 -5.10 N
NORTHPORT___3 23553	61.54 4.88 -2.70 N	62.67 5.32 -5.72 N	61.15 5.42 0.00 N	45.31 3.84 0.00 N	53.21 4.45 0.00 N	54.35 4.35 0.00 N	1.52 0.09 -0.83 N	49.87 1.70 -31.82 N	68.65 6.15 -5.35 N	290.77 3.16 -252.71 N	119.95 1.71 -94.14 N	199.78 2.17 -166.77 N	197.01 1.78 -171.82 N	180.76 7.53 -65.96 N	99.13 5.79 -20.06 N	85.07 5.25 -24.69 N	83.75 4.79 -28.18 N	84.87 5.47 -19.73 N	161.51 2.24 -131.95 N	94.20 3.11 -45.31 N	90.52 3.89 -28.78 N	72.86 4.77 -6.70 N	72.26 5.83 -5.12 N	64.87 5.17 -5.10 N
NORTHPORT___4 23650	61.54 4.88 -2.70 N	62.67 5.32 -5.72 N	61.15 5.42 0.00 N	45.31 3.84 0.00 N	53.21 4.45 0.00 N	54.35 4.35 0.00 N	1.52 0.09 -0.83 N	49.87 1.70 -31.82 N	68.65 6.15 -5.35 N	290.77 3.16 -252.71 N	119.95 1.71 -94.14 N	199.78 2.17 -166.77 N	197.01 1.78 -171.82 N	180.76 7.53 -65.96 N	99.13 5.79 -20.06 N	85.07 5.25 -24.69 N	83.75 4.79 -28.18 N	84.87 5.47 -19.73 N	161.51 2.24 -131.95 N	94.20 3.11 -45.31 N	90.52 3.89 -28.78 N	72.86 4.77 -6.70 N	72.26 5.83 -5.12 N	64.87 5.17 -5.10 N
NORTHPORT___IC 23718	61.57 4.91 -2.70 N	62.74 5.39 -5.72 N	61.36 5.64 0.00 N	45.50 4.03 0.00 N	53.44 4.68 0.00 N	54.49 4.48 0.00 N	1.52 0.09 -0.83 N	49.90 1.74 -31.82 N	68.73 6.23 -5.35 N	290.80 3.19 -252.71 N	119.98 1.73 -94.14 N	199.80 2.19 -166.77 N	197.03 1.80 -171.82 N	180.80 7.57 -65.96 N	99.17 5.83 -20.06 N	85.06 5.23 -24.69 N	83.77 4.82 -28.18 N	85.02 5.61 -19.73 N	161.52 2.25 -131.95 N	94.14 3.05 -45.31 N	90.44 3.81 -28.78 N	72.83 4.74 -6.70 N	72.40 5.97 -5.12 N	64.98 5.28 -5.10 N
NPX_GEN_CSC 323557	75.09 3.16 -42.70 N	62.71 5.37 -5.72 N	61.40 5.68 0.00 N	45.52 4.05 0.00 N	53.53 4.77 0.00 N	54.32 4.31 0.00 N	1.53 0.10 -0.83 N	49.85 1.69 -31.82 N	68.71 6.22 -5.35 N	290.86 3.25 -252.71 N	120.05 1.80 -94.14 N	199.88 2.27 -166.77 N	197.10 1.87 -171.82 N	181.15 7.92 -65.96 N	99.40 6.06 -20.06 N	85.28 5.46 -24.69 N	83.99 5.03 -28.18 N	85.29 5.88 -19.73 N	161.66 2.39 -131.95 N	94.28 3.19 -45.31 N	141.58 4.73 -77.13 N	73.02 4.93 -6.70 N	72.48 6.05 -5.12 N	64.94 5.25 -5.10 N
NSINS_S_GLNS_FALLS 23858	54.94 0.97 0.00 N	52.78 1.16 0.00 N	57.21 1.49 0.00 N	42.67 1.20 0.00 N	50.17 1.41 0.00 N	51.47 1.47 0.00 N	1.77 0.08 -1.09 N	58.70 0.56 -41.79 N	66.14 1.97 -7.02 N	53.24 1.04 -17.30 N	31.22 0.67 -6.44 N	43.18 0.92 -11.42 N	35.89 0.71 -11.77 N	114.61 2.82 -4.52 N	76.64 1.99 -1.37 N	57.93 1.43 -1.37 N	54.20 1.71 -1.71 N	63.08 2.28 -1.12 N	37.32 0.96 -9.03 N	50.23 1.34 -3.10 N	61.46 1.65 -1.97 N	63.62 1.77 -0.46 N	63.26 1.58 -0.37 N	62.05 1.70 -5.75 N
NUCOR_STEEL___DRP 24197	52.70 -1.27 0.00 N	50.33 -1.29 0.00 N	54.27 -1.46 0.00 N	40.38 -1.09 0.00 N	47.56 -1.20 0.00 N	48.98 -1.02 0.00 N	0.70 0.00 -0.10 N	20.16 -0.02 -3.84 N	56.93 -0.86 -0.64 N	34.66 -0.24 0.00 N	24.29 0.18 0.00 N	30.94 0.10 0.00 N	23.48 0.06 0.00 N	106.81 -0.46 0.00 N	72.88 -0.41 0.00 N	54.74 -0.39 0.00 N	50.38 -0.39 0.00 N	59.32 -0.36 0.00 N	27.44 0.11 0.00 N	45.94 0.16 0.00 N	58.20 0.36 0.00 N	61.15 -0.25 0.00 N	60.37 -0.94 0.00 N	53.64 -1.48 -0.52 N
NYISO_LBMP_REFERENCE 24008	53.96 0.00 0.00 N	51.62 0.00 0.00 N	55.73 0.00 0.00 N	41.47 0.00 0.00 N	48.76 0.00 0.00 N	50.00 0.00 0.00 N	0.60 0.00 0.00 N	16.35 0.00 0.00 N	57.15 0.00 0.00 N	34.90 0.00 0.00 N	24.11 0.00 0.00 N	30.84 0.00 0.00 N	23.42 0.00 0.00 N	107.27 0.00 0.00 N	73.29 0.00 0.00 N	55.13 0.00 0.00 N	50.78 0.00 0.00 N	59.68 0.00 0.00 N	27.32 0.00 0.00 N	45.78 0.00 0.00 N	57.85 0.00 0.00 N	61.39 0.00 0.00 N	61.30 0.00 0.00 N	54.60 0.00 0.00 N
NYPA_BRENTWD____GT 24164	62.11 5.46 -2.70 N	63.20 5.86 -5.72 N	61.84 6.12 0.00 N	45.85 4.38 0.00 N	53.86 5.10 0.00 N	54.87 4.86 0.00 N	1.53 0.10 -0.83 N	50.05 1.89 -31.82 N	69.36 6.86 -5.35 N	291.26 3.65 -252.71 N	120.33 2.08 -94.14 N	200.27 2.65 -166.77 N	197.39 2.16 -171.82 N	182.43 9.20 -65.96 N	100.25 6.90 -20.06 N	85.85 6.03 -24.69 N	84.52 5.56 -28.18 N	85.91 6.50 -19.73 N	161.95 2.68 -131.95 N	94.58 3.49 -45.31 N	91.09 4.46 -28.78 N	73.76 5.67 -6.70 N	73.16 6.74 -5.12 N	65.58 5.88 -5.10 N
NYPA_GOWANUS____GT5 24156	58.62 4.65 0.00 N	55.95 4.33 0.00 N	60.10 4.37 0.00 N	44.61 3.14 0.00 N	52.36 3.60 0.00 N	53.78 3.78 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.20 5.70 -5.34 N	291.26 3.33 -253.04 N	122.91 2.11 -96.69 N	200.19 2.63 -166.71 N	197.24 2.05 -171.77 N	181.65 8.50 -65.87 N	99.10 5.75 -20.07 N	80.75 4.61 -21.01 N	81.72 4.26 -26.69 N	82.63 5.06 -17.90 N	162.79 2.34 -133.13 N	96.50 3.63 -47.09 N	97.54 4.71 -34.99 N	75.39 5.04 -8.96 N	72.98 5.02 -6.66 N	66.44 4.54 -7.30 N
NYPA_GOWANUS____GT6 24157	58.62 4.65 0.00 N	55.95 4.33 0.00 N	60.10 4.37 0.00 N	44.61 3.14 0.00 N	52.36 3.60 0.00 N	53.78 3.78 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.20 5.70 -5.34 N	291.26 3.33 -253.04 N	122.91 2.11 -96.69 N	200.19 2.63 -166.71 N	197.24 2.05 -171.77 N	181.65 8.50 -65.87 N	99.10 5.75 -20.07 N	80.75 4.61 -21.01 N	81.72 4.26 -26.69 N	82.63 5.06 -17.90 N	162.79 2.34 -133.13 N	96.50 3.63 -47.09 N	97.54 4.71 -34.99 N	75.39 5.04 -8.96 N	72.98 5.02 -6.66 N	66.44 4.54 -7.30 N
NYPA_HARLEM__RVR__GT1 24160	58.94 4.98 0.00 N	56.18 4.56 0.00 N	60.31 4.59 0.00 N	44.75 3.28 0.00 N	52.52 3.75 0.00 N	53.89 3.89 0.00 N	1.55 0.12 -0.83 N	49.68 1.52 -31.81 N	68.28 5.78 -5.35 N	291.23 3.27 -253.06 N	122.95 2.08 -96.76 N	191.27 2.36 -158.07 N	197.03 1.85 -171.76 N	180.43 7.99 -65.17 N	98.93 5.60 -20.05 N	94.75 4.50 -35.11 N	105.25 4.20 -50.28 N	104.00 4.89 -39.43 N	161.26 2.05 -131.89 N	122.69 3.34 -73.57 N	105.41 4.43 -43.13 N	101.07 5.02 -34.65 N	94.47 5.04 -28.12 N	97.17 4.52 -38.04 N
NYPA_HARLEM__RVR__GT2 24161	58.94 4.98 0.00 N	56.18 4.56 0.00 N	60.31 4.59 0.00 N	44.75 3.28 0.00 N	52.52 3.75 0.00 N	53.89 3.89 0.00 N	1.55 0.12 -0.83 N	49.68 1.52 -31.81 N	68.28 5.78 -5.35 N	291.23 3.27 -253.06 N	122.95 2.08 -96.76 N	191.27 2.36 -158.07 N	197.03 1.85 -171.76 N	180.43 7.99 -65.17 N	98.93 5.60 -20.05 N	94.75 4.50 -35.11 N	105.25 4.20 -50.28 N	104.00 4.89 -39.43 N	161.26 2.05 -131.89 N	122.69 3.34 -73.57 N	105.41 4.43 -43.13 N	101.07 5.02 -34.65 N	94.47 5.04 -28.12 N	97.17 4.52 -38.04 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	58.81 4.85 0.00 N	56.13 4.50 0.00 N	60.25 4.52 0.00 N	44.71 3.25 0.00 N	52.47 3.71 0.00 N	53.88 3.87 0.00 N	1.54 0.11 -0.83 N	49.70 1.54 -31.81 N	68.35 5.85 -5.35 N	291.35 3.38 -253.07 N	123.26 2.14 -97.01 N	259.03 2.57 -225.61 N	395.12 2.00 -369.70 N	236.30 8.32 -120.71 N	341.24 5.75 -262.20 N	214.72 4.71 -154.88 N	167.53 4.38 -112.37 N	160.92 5.13 -96.11 N	215.29 2.27 -185.70 N	218.63 3.54 -169.31 N	156.49 4.64 -94.00 N	171.86 5.05 -105.41 N	151.03 5.07 -84.66 N	178.24 4.63 -119.00 N	
NYPA_POUCH1____GT 24155	58.67 4.70 0.00 N	55.96 4.34 0.00 N	60.08 4.35 0.00 N	44.61 3.14 0.00 N	52.33 3.57 0.00 N	53.70 3.69 0.00 N	1.56 0.13 -0.83 N	49.67 1.51 -31.81 N	68.25 5.75 -5.35 N	291.28 3.30 -253.08 N	123.37 2.09 -97.17 N	297.68 2.56 -264.27 N	525.05 2.01 -499.62 N	272.85 8.29 -157.29 N	500.15 5.71 -421.15 N	290.92 4.70 -231.08 N	204.16 4.29 -149.10 N	194.34 5.04 -129.63 N	265.22 2.23 -235.68 N	272.80 3.48 -223.54 N	290.02 4.67 -227.50 N	262.02 5.04 -195.59 N	184.30 4.90 -118.09 N	225.97 4.48 -166.89 N	
NYPA_VERNON____GT2 24162	58.76 4.80 0.00 N	56.09 4.47 0.00 N	60.21 4.48 0.00 N	44.70 3.23 0.00 N	52.45 3.68 0.00 N	53.85 3.84 0.00 N	1.55 0.12 -0.83 N	49.68 1.52 -31.81 N	68.26 5.77 -5.35 N	291.29 3.34 -253.06 N	123.06 2.10 -96.85 N	220.31 2.51 -186.95 N	265.13 1.94 -239.77 N	199.50 8.09 -84.13 N	182.14 5.60 -103.25 N	138.41 4.61 -78.68 N	130.77 4.34 -75.65 N	127.35 5.08 -62.59 N	185.62 2.24 -156.06 N	164.72 3.48 -115.46 N	126.28 4.52 -63.92 N	129.90 4.94 -63.56 N	117.59 5.06 -51.22 N	130.34 4.62 -71.12 N	
NYPA_VERNON____GT3 24163	58.76 4.80 0.00 N	56.09 4.47 0.00 N	60.21 4.48 0.00 N	44.70 3.23 0.00 N	52.45 3.68 0.00 N	53.85 3.84 0.00 N	1.55 0.12 -0.83 N	49.68 1.52 -31.81 N	68.26 5.77 -5.35 N	291.29 3.34 -253.06 N	123.06 2.10 -96.85 N	220.31 2.51 -186.95 N	265.13 1.94 -239.77 N	199.50 8.09 -84.13 N	182.14 5.60 -103.25 N	138.41 4.61 -78.68 N	130.77 4.34 -75.65 N	127.35 5.08 -62.59 N	185.62 2.24 -156.06 N	164.72 3.48 -115.46 N	126.28 4.52 -63.92 N	129.90 4.94 -63.56 N	117.59 5.06 -51.22 N	130.34 4.62 -71.12 N	
NYPA____ASTORIA_CC1 323568	58.75 4.78 0.00 N	56.09 4.47 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.83 3.83 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.24 3.28 -253.06 N	122.94 2.07 -96.76 N	200.02 2.46 -166.72 N	197.09 1.91 -171.76 N	180.40 7.96 -65.17 N	98.84 5.51 -20.05 N	94.78 4.54 -35.11 N	105.35 4.30 -50.28 N	104.13 5.02 -39.43 N	165.12 2.21 -135.58 N	127.48 3.44 -78.26 N	105.44 4.46 -43.13 N	100.95 4.90 -34.65 N	94.44 5.01 -28.12 N	97.21 4.57 -38.04 N	
NYPA____ASTORIA_CC2 323569	58.75 4.78 0.00 N	56.09 4.47 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.83 3.83 0.00 N	1.55 0.12 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.24 3.28 -253.06 N	122.94 2.07 -96.76 N	200.02 2.46 -166.72 N	197.09 1.91 -171.76 N	180.40 7.96 -65.17 N	98.84 5.51 -20.05 N	94.78 4.54 -35.11 N	105.35 4.30 -50.28 N	104.13 5.02 -39.43 N	165.12 2.21 -135.58 N	127.48 3.44 -78.26 N	105.44 4.46 -43.13 N	100.95 4.90 -34.65 N	94.44 5.01 -28.12 N	97.21 4.57 -38.04 N	
NYPA____HOLTSVILL 23794	61.71 5.06 -2.70 N	62.90 5.56 -5.72 N	61.57 5.84 0.00 N	45.65 4.18 0.00 N	53.66 4.89 0.00 N	54.56 4.56 0.00 N	1.53 0.10 -0.83 N	49.95 1.78 -31.82 N	68.99 6.49 -5.35 N	291.02 3.42 -252.71 N	120.15 1.91 -94.14 N	200.01 2.40 -166.77 N	197.20 1.97 -171.82 N	181.62 8.39 -65.96 N	99.70 6.36 -20.06 N	85.48 5.66 -24.69 N	84.17 5.22 -28.18 N	85.50 6.09 -19.73 N	161.77 2.50 -131.95 N	94.46 3.37 -45.31 N	90.91 4.29 -28.78 N	73.27 5.18 -6.70 N	72.74 6.32 -5.12 N	65.21 5.51 -5.10 N	
NYPA____HELLGATE_GT1 24158	58.94 4.98 0.00 N	56.18 4.56 0.00 N	60.31 4.59 0.00 N	44.75 3.28 0.00 N	52.52 3.75 0.00 N	53.89 3.89 0.00 N	1.55 0.12 -0.83 N	49.68 1.52 -31.81 N	68.28 5.78 -5.35 N	291.23 3.27 -253.06 N	122.95 2.08 -96.76 N	199.27 2.36 -166.08 N	197.03 1.85 -171.76 N	180.43 7.99 -65.17 N	98.93 5.60 -20.05 N	94.75 4.50 -35.11 N	105.25 4.20 -50.28 N	104.00 4.89 -39.43 N	162.37 2.05 -133.00 N	123.96 3.34 -74.85 N	105.41 4.43 -43.13 N	101.07 5.02 -34.65 N	94.47 5.04 -28.12 N	97.17 4.52 -38.04 N	
NYPA____HELLGATE_GT2 24159	58.94 4.98 0.00 N	56.18 4.56 0.00 N	60.31 4.59 0.00 N	44.75 3.28 0.00 N	52.52 3.75 0.00 N	53.89 3.89 0.00 N	1.55 0.12 -0.83 N	49.68 1.52 -31.81 N	68.28 5.78 -5.35 N	291.23 3.27 -253.06 N	122.95 2.08 -96.76 N	199.27 2.36 -166.08 N	197.03 1.85 -171.76 N	180.43 7.99 -65.17 N	98.93 5.60 -20.05 N	94.75 4.50 -35.11 N	105.25 4.20 -50.28 N	104.00 4.89 -39.43 N	162.37 2.05 -133.00 N	123.96 3.34 -74.85 N	105.41 4.43 -43.13 N	101.07 5.02 -34.65 N	94.47 5.04 -28.12 N	97.17 4.52 -38.04 N	
NYS_BARGE____HYD 23848	52.45 -1.51 0.00 N	49.77 -1.85 0.00 N	54.02 -1.70 0.00 N	40.02 -1.45 0.00 N	47.17 -1.60 0.00 N	48.64 -1.36 0.00 N	0.45 -0.27 -0.12 N	20.39 -0.56 -4.60 N	55.80 -2.12 -0.77 N	34.03 -0.87 0.00 N	23.81 -0.29 0.00 N	30.47 -0.38 0.00 N	23.08 -0.34 0.00 N	103.81 -3.46 0.00 N	70.83 -2.46 0.00 N	53.39 -1.74 0.00 N	48.87 -1.91 0.00 N	57.49 -2.19 0.00 N	26.80 -0.52 0.00 N	45.10 -0.68 0.00 N	57.35 -0.50 0.00 N	59.95 -1.44 0.00 N	58.56 -2.74 0.00 N	51.70 -3.53 -0.63 N	
O.H_GEN_BRUCE 24063	28.99 -2.27 -2.03 N	49.04 -2.59 0.00 N	53.22 -2.51 0.00 N	39.43 -2.03 0.00 N	46.46 -2.31 0.00 N	47.87 -2.14 0.00 N	0.44 -0.27 -0.12 N	20.03 -0.85 -4.53 N	54.81 -3.10 -0.76 N	33.40 -1.50 0.00 N	23.37 -0.74 0.00 N	29.86 -0.98 0.00 N	22.62 -0.80 0.00 N	101.70 -5.57 0.00 N	69.50 -3.79 0.00 N	52.45 -2.68 0.00 N	48.02 -2.75 0.00 N	56.49 -3.19 0.00 N	26.29 -1.03 0.00 N	44.24 -1.54 0.00 N	58.41 -0.59 0.72 N	58.83 -2.56 0.00 N	57.54 -3.76 0.00 N	50.88 -4.34 -0.62 N	
OAK_ORCHARD____HYD 24046	52.78 -1.18 0.00 N	50.15 -1.47 0.00 N	54.26 -1.47 0.00 N	40.36 -1.11 0.00 N	47.53 -1.23 0.00 N	48.99 -1.02 0.00 N	0.58 -0.12 -0.10 N	19.95 -0.27 -3.87 N	56.79 -1.01 -0.65 N	34.64 -0.25 0.00 N	24.20 0.10 0.00 N	31.00 0.16 0.00 N	23.53 0.11 0.00 N	106.44 -0.83 0.00 N	72.57 -0.71 0.00 N	54.66 -0.47 0.00 N	50.25 -0.53 0.00 N	59.17 -0.51 0.00 N	27.46 0.13 0.00 N	46.13 0.35 0.00 N	58.48 0.64 0.00 N	61.33 -0.06 0.00 N	60.21 -1.09 0.00 N	53.28 -1.85 -0.53 N	
OCC_CHEM____DRP 24175	52.21 -1.75 0.00 N	49.54 -2.09 0.00 N	53.78 -1.95 0.00 N	39.85 -1.62 0.00 N	46.94 -1.83 0.00 N	48.37 -1.64 0.00 N	0.43 -0.29 -0.12 N	20.34 -0.70 -4.69 N	55.36 -2.59 -0.79 N	33.75 -1.14 0.00 N	23.62 -0.49 0.00 N	30.18 -0.66 0.00 N	22.87 -0.55 0.00 N	102.74 -4.53 0.00 N	70.21 -3.08 0.00 N	52.97 -2.17 0.00 N	48.49 -2.29 0.00 N	57.04 -2.64 0.00 N	26.56 -0.76 0.00 N	44.69 -1.09 0.00 N	56.83 -1.01 0.00 N	59.44 -1.95 0.00 N	58.09 -3.22 0.00 N	51.35 -3.89 -0.64 N	
OLIN_CORP_DRP	52.19	49.54	53.77	39.85	46.95	48.43	0.46	20.45	55.49	33.82	23.66	30.26	22.92	103.04	70.36	53.05	48.56	57.12	26.62	44.78	56.95	59.54	58.19	51.45	

24177	-1.77 0.00 N	-2.08 0.00 N	-1.95 0.00 N	-1.62 0.00 N	-1.82 0.00 N	-1.58 0.00 N	-0.27 -0.12 N	-0.66 -4.76 N	-2.46 -0.80 N	-1.08 0.00 N	-0.45 0.00 N	-0.58 0.00 N	-0.50 0.00 N	-4.23 0.00 N	-2.93 0.00 N	-2.08 0.00 N	-2.22 0.00 N	-2.56 0.00 N	-0.70 0.00 N	-1.00 0.00 N	-0.89 0.00 N	-1.85 0.00 N	-3.11 0.00 N	-3.81 -0.65 N
ONONDAGA_REF_OCCRA 23987	53.68 -0.29 0.00 N	51.29 -0.33 0.00 N	55.36 -0.37 0.00 N	41.16 -0.30 0.00 N	48.43 -0.34 0.00 N	49.77 -0.24 0.00 N	0.67 -0.01 -0.08 N	19.29 0.03 -2.91 N	57.72 0.08 -0.49 N	35.07 0.18 0.00 N	24.36 0.25 0.00 N	31.19 0.35 0.00 N	23.68 0.27 0.00 N	108.11 0.84 0.00 N	73.69 0.41 0.00 N	55.39 0.26 0.00 N	51.00 0.23 0.00 N	60.00 0.32 0.00 N	27.63 0.30 0.00 N	46.31 0.53 0.00 N	58.57 0.73 0.00 N	61.84 0.45 0.00 N	61.37 0.07 0.00 N	54.67 -0.33 -0.40 N
ONONDAGA___COGEN 23986	53.83 -0.13 0.00 N	51.42 -0.20 0.00 N	55.49 -0.24 0.00 N	41.27 -0.19 0.00 N	48.54 -0.22 0.00 N	49.87 -0.13 0.00 N	0.67 -0.01 -0.08 N	19.45 0.06 -3.04 N	57.90 0.23 -0.51 N	35.19 0.30 0.00 N	24.43 0.33 0.00 N	31.29 0.45 0.00 N	23.76 0.34 0.00 N	108.42 1.14 0.00 N	73.90 0.61 0.00 N	55.55 0.42 0.00 N	51.15 0.38 0.00 N	60.17 0.49 0.00 N	27.71 0.39 0.00 N	46.47 0.69 0.00 N	58.76 0.91 0.00 N	62.04 0.65 0.00 N	61.54 0.23 0.00 N	54.81 -0.20 -0.42 N
ONTARIO___LFGE 23819	52.95 -1.01 0.00 N	50.51 -1.11 0.00 N	54.64 -1.09 0.00 N	40.59 -0.88 0.00 N	47.87 -0.89 0.00 N	49.36 -0.64 0.00 N	0.67 -0.06 -0.12 N	21.12 0.06 -4.71 N	57.83 -0.11 -0.79 N	35.08 0.19 0.00 N	24.54 0.44 0.00 N	31.42 0.57 0.00 N	23.81 0.40 0.00 N	108.17 0.89 0.00 N	73.40 0.11 0.00 N	55.03 -0.10 0.00 N	50.56 -0.22 0.00 N	59.52 -0.16 0.00 N	27.66 0.33 0.00 N	46.42 0.64 0.00 N	58.83 0.98 0.00 N	61.68 0.29 0.00 N	60.72 -0.59 0.00 N	53.84 -1.40 -0.65 N
OSWEGATCHIE___HYD 24044	50.98 -2.99 0.00 N	48.58 -3.05 0.00 N	52.40 -3.33 0.00 N	39.06 -2.41 0.00 N	45.95 -2.81 0.00 N	47.19 -2.82 0.00 N	0.58 -0.02 0.00 N	15.40 -0.95 0.00 N	54.07 -3.08 0.00 N	33.16 -1.74 0.00 N	22.94 -1.16 0.00 N	29.33 -1.51 0.00 N	22.27 -1.15 0.00 N	102.67 -4.61 0.00 N	70.31 -2.97 0.00 N	52.73 -2.40 0.00 N	48.60 -2.18 0.00 N	57.16 -2.52 0.00 N	26.11 -1.21 0.00 N	43.88 -1.91 0.00 N	55.35 -2.49 0.00 N	58.67 -2.73 0.00 N	58.32 -2.98 0.00 N	51.97 -2.63 0.00 N
OSWEGO___5 23606	53.08 -0.88 0.00 N	50.74 -0.88 0.00 N	54.78 -0.94 0.00 N	40.74 -0.73 0.00 N	47.92 -0.84 0.00 N	49.22 -0.78 0.00 N	0.63 -0.03 -0.06 N	18.41 -0.20 -2.26 N	56.80 -0.73 -0.38 N	34.54 -0.36 0.00 N	23.93 -0.17 0.00 N	30.64 -0.20 0.00 N	23.26 -0.15 0.00 N	106.22 -1.06 0.00 N	72.46 -0.82 0.00 N	54.51 -0.63 0.00 N	50.17 -0.60 0.00 N	59.02 -0.66 0.00 N	27.13 -0.19 0.00 N	45.46 -0.32 0.00 N	57.50 -0.35 0.00 N	60.81 -0.59 0.00 N	60.41 -0.90 0.00 N	53.87 -1.04 -0.31 N
OSWEGO___6 23613	53.08 -0.88 0.00 N	50.74 -0.88 0.00 N	54.78 -0.94 0.00 N	40.74 -0.73 0.00 N	47.92 -0.84 0.00 N	49.22 -0.78 0.00 N	0.63 -0.03 -0.06 N	18.41 -0.20 -2.26 N	56.80 -0.73 -0.38 N	34.54 -0.36 0.00 N	23.93 -0.17 0.00 N	30.64 -0.20 0.00 N	23.26 -0.15 0.00 N	106.22 -1.06 0.00 N	72.46 -0.82 0.00 N	54.51 -0.63 0.00 N	50.17 -0.60 0.00 N	59.02 -0.66 0.00 N	27.13 -0.19 0.00 N	45.46 -0.32 0.00 N	57.50 -0.35 0.00 N	60.81 -0.59 0.00 N	60.41 -0.90 0.00 N	53.87 -1.04 -0.31 N
OUTOKUMPU-AB___DRP 24206	52.72 -1.24 0.00 N	50.05 -1.58 0.00 N	54.32 -1.41 0.00 N	40.25 -1.22 0.00 N	47.42 -1.34 0.00 N	48.90 -1.10 0.00 N	0.42 -0.30 -0.12 N	20.65 -0.49 -4.79 N	56.05 -1.91 -0.81 N	34.11 -0.79 0.00 N	23.85 -0.26 0.00 N	30.53 -0.32 0.00 N	23.12 -0.29 0.00 N	104.02 -3.25 0.00 N	70.97 -2.32 0.00 N	53.47 -1.66 0.00 N	48.95 -1.83 0.00 N	57.60 -2.08 0.00 N	26.84 -0.48 0.00 N	45.17 -0.61 0.00 N	57.44 -0.40 0.00 N	60.04 -1.35 0.00 N	58.65 -2.66 0.00 N	51.81 -3.45 -0.66 N
OXBOW____ 24026	52.54 -1.43 0.00 N	49.87 -1.75 0.00 N	54.13 -1.60 0.00 N	40.10 -1.37 0.00 N	47.24 -1.52 0.00 N	48.70 -1.31 0.00 N	0.44 -0.29 -0.12 N	20.52 -0.57 -4.74 N	55.79 -2.16 -0.80 N	33.98 -0.91 0.00 N	23.77 -0.34 0.00 N	30.40 -0.44 0.00 N	23.03 -0.38 0.00 N	103.58 -3.70 0.00 N	70.71 -2.58 0.00 N	53.30 -1.83 0.00 N	48.80 -1.97 0.00 N	57.42 -2.26 0.00 N	26.75 -0.57 0.00 N	45.01 -0.77 0.00 N	57.25 -0.60 0.00 N	59.85 -1.54 0.00 N	58.46 -2.84 0.00 N	51.67 -3.58 -0.65 N
PEEKSKILL____ 23653	57.97 4.01 0.00 N	55.37 3.74 0.00 N	59.52 3.80 0.00 N	44.20 2.74 0.00 N	51.87 3.11 0.00 N	53.27 3.27 0.00 N	1.54 0.11 -0.82 N	49.23 1.32 -31.55 N	67.53 5.08 -5.30 N	287.11 2.99 -249.22 N	120.76 1.91 -94.75 N	197.51 2.42 -164.25 N	194.52 1.88 -169.22 N	180.12 7.89 -64.96 N	98.37 5.33 -19.75 N	79.05 4.22 -19.70 N	79.27 3.86 -24.64 N	80.36 4.56 -16.12 N	159.44 2.16 -129.96 N	93.79 3.38 -44.63 N	90.60 4.41 -28.35 N	72.68 4.69 -6.60 N	70.89 4.54 -5.04 N	63.72 4.07 -5.05 N
PGE MADISON___WINDPWR 24146	55.71 1.74 0.00 N	53.20 1.58 0.00 N	57.46 1.74 0.00 N	42.74 1.27 0.00 N	50.36 1.60 0.00 N	51.96 1.96 0.00 N	0.90 0.06 -0.24 N	26.67 1.13 -9.19 N	62.43 3.73 -1.54 N	45.54 2.64 -8.00 N	29.26 2.15 -3.01 N	38.84 2.73 -5.28 N	30.84 1.99 -5.44 N	117.91 8.55 -2.09 N	79.14 5.22 -0.64 N	59.37 3.60 -0.63 N	54.74 3.17 -0.79 N	64.13 3.93 -0.52 N	33.74 2.24 -4.17 N	51.05 3.83 -1.43 N	63.77 5.01 -0.91 N	65.92 4.31 -0.21 N	64.61 3.15 -0.16 N	57.69 1.81 -1.28 N
PIERCEFIELD___HYD 23852	51.25 -2.71 0.00 N	48.85 -2.77 0.00 N	52.72 -3.01 0.00 N	39.30 -2.17 0.00 N	46.23 -2.53 0.00 N	47.42 -2.58 0.00 N	0.56 -0.04 0.00 N	15.37 -0.98 0.00 N	53.89 -3.26 0.00 N	32.95 -1.94 0.00 N	22.74 -1.36 0.00 N	29.05 -1.79 0.00 N	22.04 -1.38 0.00 N	102.14 -5.13 0.00 N	70.05 -3.23 0.00 N	52.54 -2.60 0.00 N	48.39 -2.39 0.00 N	56.83 -2.85 0.00 N	25.87 -1.45 0.00 N	43.58 -2.20 0.00 N	54.96 -2.88 0.00 N	58.50 -2.90 0.00 N	58.39 -2.92 0.00 N	52.18 -2.41 0.00 N
PINELAWN_CC_1 323563	62.25 5.59 -2.70 N	63.10 5.75 -5.72 N	61.71 5.98 0.00 N	45.73 4.27 0.00 N	53.68 4.92 0.00 N	54.73 4.73 0.00 N	1.51 0.08 -0.83 N	49.87 1.71 -31.82 N	68.73 6.23 -5.35 N	290.96 3.35 -252.71 N	120.18 1.94 -94.14 N	200.09 2.48 -166.77 N	197.24 2.01 -171.82 N	181.81 8.58 -65.96 N	99.78 6.44 -20.06 N	85.41 5.59 -24.69 N	84.11 5.15 -28.18 N	85.44 6.03 -19.73 N	161.77 2.50 -131.95 N	94.40 3.31 -45.31 N	90.91 4.28 -28.78 N	73.40 5.31 -6.70 N	72.65 6.22 -5.12 N	65.53 5.83 -5.10 N
PJM_GEN_KEystone 24065	32.00 -2.21 -4.98 N	49.19 -2.44 0.00 N	53.37 -2.36 0.00 N	39.39 -2.08 0.00 N	46.53 -2.23 0.00 N	48.12 -1.89 0.00 N	0.58 -0.21 -0.19 N	23.43 -0.23 -7.31 N	57.58 -0.80 -1.23 N	34.60 -0.29 0.00 N	24.08 -0.03 0.00 N	31.29 0.45 0.00 N	60.00 1.71 -9.54 N	107.86 0.59 0.00 N	25.00 -1.05 13.80 N	17.00 -1.41 8.00 N	48.93 -1.85 0.00 N	20.00 -1.47 7.69 N	75.00 0.59 -17.94 N	45.43 -0.35 0.00 N	60.00 1.01 0.72 N	60.26 -1.13 0.00 N	40.00 -3.87 7.37 N	52.67 -2.93 -1.00 N

PLEASANTVLY___LBMP 24000	57.51 3.55 0.00 N	55.01 3.39 0.00 N	59.21 3.48 0.00 N	44.00 2.54 0.00 N	51.70 2.93 0.00 N	53.08 3.08 0.00 N	1.55 0.09 -0.86 N	50.47 1.21 -32.91 N	67.19 4.50 -5.53 N	312.00 2.63 -274.47 N	128.80 1.67 -103.03 N	213.99 2.11 -181.04 N	211.57 1.63 -186.52 N	185.64 6.77 -71.60 N	99.63 4.57 -21.77 N	80.48 3.64 -21.71 N	81.34 3.41 -27.15 N	81.51 4.06 -17.77 N	172.46 1.90 -143.24 N	97.89 2.92 -49.19 N	92.88 3.79 -31.24 N	72.73 4.07 -7.27 N	70.90 4.03 -5.56 N	63.60 3.69 -5.31 N
POLETTI_____ 23519	58.61 4.65 0.00 N	55.95 4.32 0.00 N	60.09 4.36 0.00 N	44.61 3.14 0.00 N	52.36 3.60 0.00 N	53.78 3.77 0.00 N	1.55 0.12 -0.83 N	49.66 1.50 -31.81 N	68.20 5.70 -5.34 N	291.24 3.31 -253.03 N	122.85 2.07 -96.67 N	200.09 2.54 -166.71 N	197.13 1.96 -171.75 N	181.29 8.09 -65.93 N	98.83 5.49 -20.05 N	79.56 4.44 -20.00 N	79.92 4.14 -25.00 N	80.98 4.94 -16.36 N	161.50 2.27 -131.90 N	94.55 3.48 -45.29 N	91.11 4.49 -28.77 N	72.95 4.86 -6.69 N	71.37 4.94 -5.12 N	64.23 4.53 -5.10 N
PORT_JEFF_3 23555	61.57 4.91 -2.70 N	62.88 5.54 -5.72 N	61.59 5.86 0.00 N	45.67 4.19 0.00 N	53.67 4.90 0.00 N	54.55 4.55 0.00 N	1.54 0.10 -0.83 N	49.95 1.78 -31.82 N	69.01 6.51 -5.35 N	290.96 3.35 -252.71 N	120.07 1.83 -94.14 N	199.90 2.29 -166.77 N	197.12 1.88 -171.82 N	181.20 7.97 -65.96 N	99.51 6.17 -20.06 N	85.38 5.56 -24.69 N	84.06 5.10 -28.18 N	85.33 5.91 -19.73 N	161.67 2.40 -131.95 N	94.27 3.18 -45.31 N	90.66 4.03 -28.78 N	73.07 4.98 -6.70 N	72.75 6.32 -5.12 N	65.26 5.56 -5.10 N
PORT_JEFF_4 23616	61.57 4.91 -2.70 N	62.88 5.54 -5.72 N	61.59 5.86 0.00 N	45.66 4.19 0.00 N	53.67 4.90 0.00 N	54.55 4.55 0.00 N	1.54 0.10 -0.83 N	49.95 1.78 -31.82 N	69.00 6.50 -5.35 N	290.96 3.35 -252.71 N	120.07 1.83 -94.14 N	199.89 2.28 -166.77 N	197.12 1.88 -171.82 N	181.20 7.97 -65.96 N	99.48 6.14 -20.06 N	85.37 5.54 -24.69 N	84.06 5.10 -28.18 N	85.32 5.91 -19.73 N	161.66 2.39 -131.95 N	94.27 3.18 -45.31 N	90.65 4.03 -28.78 N	73.06 4.97 -6.70 N	72.74 6.32 -5.12 N	65.26 5.56 -5.10 N
PORT_JEFF_IC 23713	61.75 5.09 -2.70 N	63.01 5.67 -5.72 N	61.71 5.98 0.00 N	45.76 4.29 0.00 N	53.77 5.01 0.00 N	54.67 4.67 0.00 N	1.53 0.10 -0.83 N	50.00 1.83 -31.82 N	69.17 6.67 -5.35 N	291.09 3.48 -252.71 N	120.17 1.92 -94.14 N	200.03 2.41 -166.77 N	197.21 1.98 -171.82 N	181.67 8.45 -65.96 N	99.82 6.47 -20.06 N	85.61 5.79 -24.69 N	84.28 5.32 -28.18 N	85.59 6.18 -19.73 N	161.79 2.52 -131.95 N	94.38 3.29 -45.31 N	90.78 4.15 -28.78 N	73.21 5.12 -6.70 N	72.95 6.52 -5.12 N	65.41 5.72 -5.10 N
PPL PILGRIM_ST_GT1 24216	62.11 5.46 -2.70 N	63.20 5.86 -5.72 N	61.84 6.12 0.00 N	45.85 4.38 0.00 N	53.86 5.10 0.00 N	54.87 4.86 0.00 N	1.53 0.10 -0.83 N	50.05 1.89 -31.82 N	69.36 6.86 -5.35 N	291.26 3.65 -252.71 N	120.33 2.08 -94.14 N	200.27 2.65 -166.77 N	197.39 2.16 -171.82 N	182.43 9.20 -65.96 N	100.25 6.90 -20.06 N	85.85 6.03 -24.69 N	84.52 5.56 -28.18 N	85.91 6.50 -19.73 N	161.95 2.68 -131.95 N	94.58 3.49 -45.31 N	91.09 4.46 -28.78 N	73.76 5.67 -6.70 N	73.16 6.74 -5.12 N	65.58 5.88 -5.10 N
PPL PILGRIM_ST_GT2 24217	62.11 5.46 -2.70 N	63.20 5.86 -5.72 N	61.84 6.12 0.00 N	45.85 4.38 0.00 N	53.86 5.10 0.00 N	54.87 4.86 0.00 N	1.53 0.10 -0.83 N	50.05 1.89 -31.82 N	69.36 6.86 -5.35 N	291.26 3.65 -252.71 N	120.33 2.08 -94.14 N	200.27 2.65 -166.77 N	197.39 2.16 -171.82 N	182.43 9.20 -65.96 N	100.25 6.90 -20.06 N	85.85 6.03 -24.69 N	84.52 5.56 -28.18 N	85.91 6.50 -19.73 N	161.95 2.68 -131.95 N	94.58 3.49 -45.31 N	91.09 4.46 -28.78 N	73.76 5.67 -6.70 N	73.16 6.74 -5.12 N	65.58 5.88 -5.10 N
PPL_SHRM_GT3 24213	61.54 4.88 -2.70 N	62.85 5.50 -5.72 N	61.54 5.82 0.00 N	45.64 4.17 0.00 N	53.65 4.89 0.00 N	54.44 4.44 0.00 N	1.54 0.11 -0.83 N	49.89 1.73 -31.82 N	68.87 6.37 -5.35 N	290.96 3.36 -252.71 N	120.12 1.88 -94.14 N	199.99 2.38 -166.77 N	197.19 1.95 -171.82 N	181.52 8.30 -65.96 N	99.64 6.29 -20.06 N	85.46 5.64 -24.69 N	84.16 5.20 -28.18 N	85.49 6.08 -19.73 N	161.75 2.48 -131.95 N	94.46 3.37 -45.31 N	90.88 4.25 -28.78 N	73.23 5.13 -6.70 N	72.67 6.24 -5.12 N	65.09 5.39 -5.10 N
PPL_SHRM_GT4 24214	61.54 4.88 -2.70 N	62.85 5.50 -5.72 N	61.54 5.82 0.00 N	45.64 4.17 0.00 N	53.65 4.89 0.00 N	54.44 4.44 0.00 N	1.54 0.11 -0.83 N	49.89 1.73 -31.82 N	68.87 6.37 -5.35 N	290.96 3.36 -252.71 N	120.12 1.88 -94.14 N	199.99 2.38 -166.77 N	197.19 1.95 -171.82 N	181.52 8.30 -65.96 N	99.64 6.29 -20.06 N	85.46 5.64 -24.69 N	84.16 5.20 -28.18 N	85.49 6.08 -19.73 N	161.75 2.48 -131.95 N	94.46 3.37 -45.31 N	90.88 4.25 -28.78 N	73.23 5.13 -6.70 N	72.67 6.24 -5.12 N	65.09 5.39 -5.10 N
PROJECT___ORANGE 1 24174	53.60 -0.37 0.00 N	51.23 -0.39 0.00 N	55.31 -0.42 0.00 N	41.13 -0.34 0.00 N	48.37 -0.39 0.00 N	49.71 -0.30 0.00 N	0.65 -0.01 -0.07 N	18.90 -0.01 -2.56 N	57.57 -0.01 -0.43 N	35.01 0.11 0.00 N	24.29 0.18 0.00 N	31.12 0.28 0.00 N	23.63 0.21 0.00 N	107.80 0.53 0.00 N	73.47 0.18 0.00 N	55.22 0.09 0.00 N	50.85 0.07 0.00 N	59.81 0.13 0.00 N	27.54 0.21 0.00 N	46.18 0.40 0.00 N	58.41 0.56 0.00 N	61.67 0.28 0.00 N	61.20 -0.10 0.00 N	54.47 -0.48 -0.35 N
PROJECT___ORANGE 2 24166	53.60 -0.37 0.00 N	51.23 -0.39 0.00 N	55.31 -0.42 0.00 N	41.13 -0.34 0.00 N	48.37 -0.39 0.00 N	49.71 -0.30 0.00 N	0.65 -0.01 -0.07 N	18.90 -0.01 -2.56 N	57.57 -0.01 -0.43 N	35.01 0.11 0.00 N	24.29 0.18 0.00 N	31.12 0.28 0.00 N	23.63 0.21 0.00 N	107.80 0.53 0.00 N	73.47 0.18 0.00 N	55.22 0.09 0.00 N	50.85 0.07 0.00 N	59.81 0.13 0.00 N	27.54 0.21 0.00 N	46.18 0.40 0.00 N	58.41 0.56 0.00 N	61.67 0.28 0.00 N	61.20 -0.10 0.00 N	54.47 -0.48 -0.35 N
PYRITES___HYD 24023	51.94 -2.02 0.00 N	49.49 -2.13 0.00 N	53.39 -2.34 0.00 N	39.80 -1.67 0.00 N	46.82 -1.95 0.00 N	48.02 -1.99 0.00 N	0.57 -0.03 0.00 N	15.57 -0.78 0.00 N	54.60 -2.56 0.00 N	33.41 -1.49 0.00 N	23.08 -1.03 0.00 N	29.48 -1.36 0.00 N	22.37 -1.04 0.00 N	103.76 -3.52 0.00 N	71.14 -2.14 0.00 N	53.34 -1.79 0.00 N	49.13 -1.65 0.00 N	57.70 -1.98 0.00 N	26.28 -1.04 0.00 N	44.27 -1.51 0.00 N	55.83 -2.01 0.00 N	59.39 -2.00 0.00 N	59.28 -2.03 0.00 N	52.91 -1.69 0.00 N
RAMAPO___LBMP 323565	58.04 4.08 0.00 N	55.41 3.79 0.00 N	59.55 3.83 0.00 N	44.21 2.74 0.00 N	51.86 3.10 0.00 N	53.28 3.27 0.00 N	1.53 0.12 -0.80 N	48.53 1.35 -30.83 N	67.54 5.20 -5.18 N	275.23 3.08 -237.26 N	116.12 1.99 -90.03 N	189.77 2.54 -156.38 N	186.49 1.96 -161.12 N	177.43 8.31 -61.85 N	97.64 5.55 -18.81 N	78.23 4.34 -18.75 N	78.14 3.91 -23.46 N	79.60 4.57 -15.35 N	153.26 2.21 -123.73 N	91.81 3.54 -42.49 N	89.45 4.62 -26.99 N	72.56 4.89 -6.28 N	70.75 4.64 -4.80 N	63.63 4.11 -4.92 N
RANKINE_____ 23646	52.13 -1.84 0.00 N	49.54 -2.08 0.00 N	53.75 -1.98 0.00 N	39.79 -1.68 0.00 N	46.90 -1.87 0.00 N	48.37 -1.64 0.00 N	0.46 -0.28 -0.13 N	20.87 -0.59 -5.11 N	55.87 -2.14 -0.86 N	34.00 -0.90 0.00 N	23.77 -0.33 0.00 N	30.49 -0.35 0.00 N	23.08 -0.34 0.00 N	104.08 -3.20 0.00 N	70.82 -2.47 0.00 N	53.28 -1.86 0.00 N	48.74 -2.03 0.00 N	57.36 -2.32 0.00 N	26.76 -0.57 0.00 N	45.02 -0.76 0.00 N	57.25 -0.59 0.00 N	59.85 -1.54 0.00 N	58.55 -2.76 0.00 N	51.74 -3.56 -0.70 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	58.65 4.69 0.00 N	55.98 4.36 0.00 N	60.13 4.41 0.00 N	44.64 3.17 0.00 N	52.39 3.63 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.67 1.51 -31.81 N	68.21 5.71 -5.35 N	291.30 3.34 -253.06 N	122.99 2.12 -96.76 N	200.19 2.63 -166.72 N	197.21 2.04 -171.76 N	181.71 8.50 -65.94 N	99.12 5.78 -20.05 N	79.79 4.67 -20.00 N	80.10 4.32 -25.00 N	81.17 5.13 -16.36 N	161.60 2.37 -131.91 N	94.74 3.66 -45.30 N	91.37 4.75 -28.77 N	73.18 5.09 -6.69 N	71.51 5.09 -5.12 N	64.29 4.59 -5.10 N	
RAVENSWOOD_GT2_2 24245	58.65 4.69 0.00 N	55.98 4.36 0.00 N	60.13 4.41 0.00 N	44.64 3.17 0.00 N	52.39 3.63 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.67 1.51 -31.81 N	68.21 5.71 -5.35 N	291.30 3.34 -253.06 N	122.99 2.12 -96.76 N	200.19 2.63 -166.72 N	197.21 2.04 -171.76 N	181.71 8.50 -65.94 N	99.12 5.78 -20.05 N	79.79 4.67 -20.00 N	80.10 4.32 -25.00 N	81.17 5.13 -16.36 N	161.60 2.37 -131.91 N	94.74 3.66 -45.30 N	91.37 4.75 -28.77 N	73.18 5.09 -6.69 N	71.51 5.09 -5.12 N	64.29 4.59 -5.10 N	
RAVENSWOOD_GT2_3 24246	58.69 4.73 0.00 N	56.02 4.40 0.00 N	60.18 4.45 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.84 3.83 0.00 N	1.55 0.12 -0.83 N	49.68 1.52 -31.81 N	68.26 5.76 -5.35 N	291.34 3.38 -253.06 N	123.01 2.14 -96.76 N	200.08 2.52 -166.72 N	197.22 2.04 -171.76 N	181.79 8.58 -65.94 N	99.18 5.85 -20.05 N	79.84 4.71 -20.00 N	80.15 4.36 -25.00 N	81.23 5.19 -16.36 N	161.63 2.40 -131.91 N	94.79 3.71 -45.30 N	91.41 4.80 -28.77 N	73.23 5.14 -6.69 N	71.57 5.14 -5.12 N	64.33 4.63 -5.10 N	
RAVENSWOOD_GT2_4 24247	58.69 4.73 0.00 N	56.02 4.40 0.00 N	60.18 4.45 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.84 3.83 0.00 N	1.55 0.12 -0.83 N	49.68 1.52 -31.81 N	68.26 5.76 -5.35 N	291.34 3.38 -253.06 N	123.01 2.14 -96.76 N	200.08 2.52 -166.72 N	197.22 2.04 -171.76 N	181.79 8.58 -65.94 N	99.18 5.85 -20.05 N	79.84 4.71 -20.00 N	80.15 4.36 -25.00 N	81.23 5.19 -16.36 N	161.63 2.40 -131.91 N	94.79 3.71 -45.30 N	91.41 4.80 -28.77 N	73.23 5.14 -6.69 N	71.57 5.14 -5.12 N	64.33 4.63 -5.10 N	
RAVENSWOOD_GT3_1 24248	58.64 4.68 0.00 N	55.98 4.36 0.00 N	60.13 4.41 0.00 N	44.64 3.17 0.00 N	52.39 3.62 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.67 1.51 -31.81 N	68.21 5.71 -5.35 N	291.30 3.34 -253.06 N	122.99 2.12 -96.76 N	199.95 2.39 -166.72 N	197.04 1.86 -171.76 N	181.11 7.90 -65.94 N	98.61 5.27 -20.05 N	79.73 4.60 -20.00 N	80.10 4.31 -25.00 N	81.17 5.13 -16.36 N	161.58 2.35 -131.91 N	94.61 3.54 -45.30 N	91.28 4.66 -28.77 N	73.17 5.08 -6.69 N	71.50 5.08 -5.12 N	64.28 4.58 -5.10 N	
RAVENSWOOD_GT3_2 24249	58.64 4.68 0.00 N	55.98 4.36 0.00 N	60.13 4.41 0.00 N	44.64 3.17 0.00 N	52.39 3.62 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.67 1.51 -31.81 N	68.21 5.71 -5.35 N	291.30 3.34 -253.06 N	122.99 2.12 -96.76 N	199.95 2.39 -166.72 N	197.04 1.86 -171.76 N	181.11 7.90 -65.94 N	98.61 5.27 -20.05 N	79.73 4.60 -20.00 N	80.10 4.31 -25.00 N	81.17 5.13 -16.36 N	161.58 2.35 -131.91 N	94.61 3.54 -45.30 N	91.28 4.66 -28.77 N	73.17 5.08 -6.69 N	71.50 5.08 -5.12 N	64.28 4.58 -5.10 N	
RAVENSWOOD_GT3_3 24250	58.73 4.77 0.00 N	56.06 4.44 0.00 N	60.21 4.48 0.00 N	44.70 3.23 0.00 N	52.46 3.69 0.00 N	53.88 3.87 0.00 N	1.55 0.12 -0.83 N	49.69 1.53 -31.81 N	68.32 5.82 -5.35 N	291.37 3.42 -253.06 N	123.04 2.17 -96.76 N	200.13 2.57 -166.72 N	197.19 2.01 -171.76 N	181.85 8.64 -65.94 N	99.28 5.94 -20.05 N	79.91 4.78 -20.00 N	80.20 4.42 -25.00 N	81.29 5.24 -16.36 N	161.64 2.41 -131.91 N	94.77 3.69 -45.30 N	91.43 4.82 -28.77 N	73.30 5.22 -6.69 N	71.63 5.20 -5.12 N	64.37 4.67 -5.10 N	
RAVENSWOOD_GT3_4 24251	58.73 4.77 0.00 N	56.06 4.44 0.00 N	60.21 4.48 0.00 N	44.70 3.23 0.00 N	52.46 3.69 0.00 N	53.88 3.87 0.00 N	1.55 0.12 -0.83 N	49.69 1.53 -31.81 N	68.32 5.82 -5.35 N	291.37 3.42 -253.06 N	123.04 2.17 -96.76 N	200.13 2.57 -166.72 N	197.19 2.01 -171.76 N	181.85 8.64 -65.94 N	99.28 5.94 -20.05 N	79.91 4.78 -20.00 N	80.20 4.42 -25.00 N	81.29 5.24 -16.36 N	161.64 2.41 -131.91 N	94.77 3.69 -45.30 N	91.43 4.82 -28.77 N	73.30 5.22 -6.69 N	71.63 5.20 -5.12 N	64.37 4.67 -5.10 N	
RAVENSWOOD_GT_1 23729	58.76 4.80 0.00 N	56.09 4.47 0.00 N	60.21 4.48 0.00 N	44.70 3.23 0.00 N	52.45 3.68 0.00 N	53.85 3.84 0.00 N	1.55 0.12 -0.83 N	49.68 1.52 -31.81 N	68.26 5.77 -5.35 N	291.29 3.34 -253.06 N	123.06 2.10 -96.85 N	220.31 2.51 -186.95 N	265.13 1.94 -239.77 N	199.50 8.09 -84.13 N	182.14 5.60 -103.25 N	138.41 4.61 -78.68 N	130.77 4.34 -75.65 N	127.35 5.08 -62.59 N	185.62 2.24 -156.06 N	164.72 3.48 -115.46 N	126.28 4.52 -63.92 N	129.90 4.94 -63.56 N	117.59 5.06 -51.22 N	130.34 4.62 -71.12 N	
RAVENSWOOD_GT_10 24258	58.64 4.68 0.00 N	55.98 4.36 0.00 N	60.13 4.41 0.00 N	44.63 3.16 0.00 N	52.38 3.62 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.30 3.34 -253.06 N	123.00 2.12 -96.77 N	202.47 2.57 -169.05 N	204.98 1.95 -179.61 N	183.64 8.16 -68.21 N	108.72 5.78 -29.65 N	83.07 4.67 -23.27 N	80.10 4.31 -25.00 N	81.17 5.13 -16.36 N	161.59 2.36 -131.91 N	94.74 3.66 -45.30 N	91.36 4.74 -28.77 N	73.18 5.09 -6.69 N	71.50 5.08 -5.12 N	64.29 4.59 -5.10 N	
RAVENSWOOD_GT_11 24259	58.64 4.68 0.00 N	55.98 4.36 0.00 N	60.13 4.41 0.00 N	44.63 3.16 0.00 N	52.38 3.62 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.30 3.34 -253.06 N	123.00 2.12 -96.77 N	202.47 2.57 -169.05 N	204.98 1.95 -179.61 N	183.64 8.16 -68.21 N	108.72 5.78 -29.65 N	83.07 4.67 -23.27 N	80.10 4.31 -25.00 N	81.17 5.13 -16.36 N	161.59 2.36 -131.91 N	94.74 3.66 -45.30 N	91.36 4.74 -28.77 N	73.18 5.09 -6.69 N	71.50 5.08 -5.12 N	64.29 4.59 -5.10 N	
RAVENSWOOD_GT_4 24252	58.64 4.68 0.00 N	55.98 4.35 0.00 N	60.13 4.40 0.00 N	44.62 3.16 0.00 N	52.38 3.61 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.67 1.51 -31.81 N	68.21 5.71 -5.35 N	291.31 3.35 -253.06 N	123.06 2.12 -96.83 N	215.63 2.66 -182.13 N	249.01 2.04 -223.55 N	196.67 8.44 -80.96 N	162.43 5.73 -83.41 N	101.41 4.67 -41.61 N	80.10 4.31 -25.00 N	81.18 5.14 -16.36 N	161.62 2.39 -131.91 N	94.76 3.69 -45.30 N	91.40 4.78 -28.77 N	73.20 5.11 -6.69 N	71.53 5.10 -5.12 N	64.29 4.59 -5.10 N	
RAVENSWOOD_GT_5 24254	58.64 4.68 0.00 N	55.98 4.35 0.00 N	60.13 4.40 0.00 N	44.62 3.16 0.00 N	52.38 3.61 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.67 1.51 -31.81 N	68.21 5.71 -5.35 N	291.31 3.35 -253.06 N	123.06 2.12 -96.83 N	215.63 2.66 -182.13 N	249.01 2.04 -223.55 N	196.67 8.44 -80.96 N	162.43 5.73 -83.41 N	101.41 4.67 -41.61 N	80.10 4.31 -25.00 N	81.18 5.14 -16.36 N	161.62 2.39 -131.91 N	94.76 3.69 -45.30 N	91.40 4.78 -28.77 N	73.20 5.11 -6.69 N	71.53 5.10 -5.12 N	64.29 4.59 -5.10 N	
RAVENSWOOD_GT_6	58.64	55.98	60.13	44.62	52.38	53.80	1.54	49.67	68.21	291.31	123.06	215.63	249.01	196.67	162.43	101.41	80.10	81.18	161.62	94.76	91.40	73.20	71.53	64.29	

24253	4.68 0.00 N	4.35 0.00 N	4.40 0.00 N	3.16 0.00 N	3.61 0.00 N	3.80 0.00 N	0.11 -0.83 N	1.51 -31.81 N	5.71 -5.35 N	3.35 -253.06 N	2.12 -96.83 N	2.66 -182.13 N	2.04 -223.55 N	8.44 -80.96 N	5.73 -83.41 N	4.67 -41.61 N	4.31 -25.00 N	5.14 -16.36 N	2.39 -131.91 N	3.69 -45.30 N	4.78 -28.77 N	5.11 -6.69 N	5.10 -5.12 N	4.59 -5.10 N
RAVENSWOOD_GT_7 24255	58.64 4.68 0.00 N	55.98 4.35 0.00 N	60.13 4.40 0.00 N	44.62 3.16 0.00 N	52.38 3.61 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.67 1.51 -31.81 N	68.21 5.71 -5.35 N	291.31 3.35 -253.06 N	123.06 2.12 -96.83 N	215.63 2.66 -182.13 N	249.01 2.04 -223.55 N	196.67 8.44 -80.96 N	162.43 5.73 -83.41 N	101.41 4.67 -41.61 N	80.10 4.31 -25.00 N	81.18 5.14 -16.36 N	161.62 2.39 -131.91 N	94.76 3.69 -45.30 N	91.40 4.78 -28.77 N	73.20 5.11 -6.69 N	71.53 5.10 -5.12 N	64.29 4.59 -5.10 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.64 4.68 0.00 N	55.98 4.36 0.00 N	60.13 4.41 0.00 N	44.63 3.16 0.00 N	52.38 3.62 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.30 3.34 -253.06 N	123.00 2.12 -96.77 N	202.47 2.57 -169.05 N	204.98 1.95 -179.61 N	183.64 8.16 -68.21 N	108.72 5.78 -29.65 N	83.07 4.67 -23.27 N	80.10 4.31 -25.00 N	81.17 5.13 -16.36 N	161.59 2.36 -131.91 N	94.74 3.66 -45.30 N	91.36 4.74 -28.77 N	73.18 5.09 -6.69 N	71.50 5.08 -5.12 N	64.29 4.59 -5.10 N
RAVENSWOOD_GT_9 24257	58.64 4.68 0.00 N	55.98 4.36 0.00 N	60.13 4.41 0.00 N	44.63 3.16 0.00 N	52.38 3.62 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.66 1.51 -31.81 N	68.21 5.71 -5.35 N	291.30 3.34 -253.06 N	123.00 2.12 -96.77 N	202.47 2.57 -169.05 N	204.98 1.95 -179.61 N	183.64 8.16 -68.21 N	108.72 5.78 -29.65 N	83.07 4.67 -23.27 N	80.10 4.31 -25.00 N	81.17 5.13 -16.36 N	161.59 2.36 -131.91 N	94.74 3.66 -45.30 N	91.36 4.74 -28.77 N	73.18 5.09 -6.69 N	71.50 5.08 -5.12 N	64.29 4.59 -5.10 N
RAVENSWOOD___1 23533	58.74 4.78 0.00 N	56.08 4.46 0.00 N	60.19 4.46 0.00 N	44.68 3.21 0.00 N	52.43 3.67 0.00 N	53.84 3.84 0.00 N	1.54 0.11 -0.83 N	49.68 1.52 -31.81 N	68.26 5.76 -5.35 N	291.27 3.32 -253.06 N	122.97 2.10 -96.76 N	200.07 2.51 -166.72 N	197.12 1.94 -171.76 N	180.54 8.09 -65.17 N	98.94 5.60 -20.05 N	94.99 4.61 -35.25 N	105.60 4.32 -50.50 N	104.39 5.08 -39.64 N	165.34 2.25 -135.76 N	127.87 3.49 -78.59 N	105.70 4.54 -43.32 N	101.25 4.95 -34.91 N	94.68 5.04 -28.33 N	97.54 4.60 -38.34 N
RAVENSWOOD___2 23534	58.74 4.78 0.00 N	56.07 4.45 0.00 N	60.19 4.46 0.00 N	44.67 3.20 0.00 N	52.42 3.66 0.00 N	53.84 3.84 0.00 N	1.56 0.13 -0.83 N	49.67 1.51 -31.81 N	68.23 5.73 -5.35 N	291.26 3.31 -253.06 N	122.96 2.09 -96.76 N	200.06 2.50 -166.72 N	197.12 1.94 -171.76 N	180.54 8.09 -65.17 N	98.94 5.60 -20.05 N	94.57 4.60 -34.84 N	104.92 4.32 -49.82 N	103.77 5.07 -39.01 N	164.79 2.25 -135.21 N	126.88 3.50 -77.59 N	105.15 4.55 -42.76 N	100.48 4.95 -34.13 N	94.05 5.03 -27.71 N	96.63 4.58 -37.45 N
RAVENSWOOD___3 23535	58.65 4.69 0.00 N	55.98 4.36 0.00 N	60.13 4.41 0.00 N	44.64 3.17 0.00 N	52.39 3.63 0.00 N	53.80 3.80 0.00 N	1.54 0.11 -0.83 N	49.67 1.51 -31.81 N	68.21 5.71 -5.35 N	291.30 3.34 -253.06 N	122.99 2.12 -96.76 N	200.19 2.63 -166.72 N	197.21 2.04 -171.76 N	181.71 8.50 -65.94 N	99.12 5.78 -20.05 N	79.79 4.67 -20.00 N	80.10 4.32 -25.00 N	81.17 5.13 -16.36 N	161.60 2.37 -131.91 N	94.74 3.66 -45.30 N	91.37 4.75 -28.77 N	73.18 5.09 -6.69 N	71.51 5.09 -5.12 N	64.29 4.59 -5.10 N
RAVENSWOOD___4 23820	58.72 4.76 0.00 N	56.07 4.45 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.83 3.83 0.00 N	1.55 0.12 -0.83 N	49.67 1.51 -31.81 N	68.22 5.72 -5.35 N	291.25 3.30 -253.06 N	122.88 2.09 -96.68 N	180.14 2.51 -146.79 N	130.15 1.94 -104.79 N	161.87 8.09 -46.50 N	17.00 5.60 61.89 N	51.77 4.60 7.96 N	80.10 4.32 -25.00 N	81.11 5.07 -16.36 N	144.77 2.26 -115.18 N	90.49 3.50 -41.21 N	84.83 4.55 -22.43 N	72.21 4.96 -5.86 N	71.45 5.02 -5.12 N	64.28 4.58 -5.10 N
RCPL_TRUST___DRP 24196	58.64 4.68 0.00 N	55.98 4.36 0.00 N	60.14 4.42 0.00 N	44.65 3.18 0.00 N	52.41 3.65 0.00 N	53.83 3.82 0.00 N	1.55 0.12 -0.83 N	49.67 1.51 -31.81 N	68.24 5.74 -5.34 N	291.25 3.36 -253.01 N	122.83 2.14 -96.58 N	200.23 2.69 -166.70 N	197.24 2.08 -171.74 N	181.89 8.69 -65.93 N	99.22 5.89 -20.05 N	79.84 4.71 -20.00 N	80.14 4.36 -25.00 N	81.22 5.18 -16.36 N	161.62 2.40 -131.89 N	94.80 3.73 -45.29 N	91.44 4.82 -28.77 N	73.24 5.15 -6.69 N	71.55 5.12 -5.12 N	64.31 4.61 -5.10 N
RENSSELAER___COGEN 23796	54.88 0.92 0.00 N	52.83 1.21 0.00 N	57.24 1.51 0.00 N	42.66 1.20 0.00 N	50.16 1.40 0.00 N	51.45 1.45 0.00 N	1.71 0.06 -1.05 N	57.19 0.54 -40.31 N	65.68 1.75 -6.77 N	45.77 0.85 -10.03 N	28.43 0.61 -3.70 N	38.28 0.82 -6.62 N	30.88 0.64 -6.82 N	111.95 2.06 -2.62 N	75.30 1.22 -0.80 N	56.92 1.00 -0.80 N	53.03 1.26 -0.99 N	61.68 1.35 -0.65 N	33.18 0.62 -5.24 N	48.39 0.81 -1.80 N	59.95 0.97 -1.14 N	62.64 0.98 -0.27 N	62.75 1.21 -0.23 N	61.53 1.41 -5.53 N
REVERE_CPPR_DRP 24186	54.49 0.52 0.00 N	52.03 0.40 0.00 N	56.12 0.40 0.00 N	41.74 0.27 0.00 N	49.09 0.33 0.00 N	50.41 0.40 0.00 N	0.63 0.03 0.00 N	16.59 0.25 0.00 N	58.08 0.92 0.00 N	35.63 0.74 0.00 N	24.79 0.68 0.00 N	31.77 0.93 0.00 N	24.14 0.72 0.00 N	110.34 3.06 0.00 N	75.19 1.91 0.00 N	56.50 1.37 0.00 N	52.06 1.28 0.00 N	61.26 1.59 0.00 N	28.18 0.86 0.00 N	47.22 1.44 0.00 N	59.68 1.84 0.00 N	62.99 1.60 0.00 N	62.50 1.20 0.00 N	55.27 0.67 0.00 N
ROCHESTER_9_IC 23652	53.40 -0.56 0.00 N	50.70 -0.92 0.00 N	54.84 -0.88 0.00 N	40.80 -0.67 0.00 N	48.06 -0.71 0.00 N	49.56 -0.45 0.00 N	0.58 -0.12 -0.10 N	20.15 -0.06 -3.86 N	57.55 -0.25 -0.65 N	35.15 0.25 0.00 N	24.57 0.46 0.00 N	31.50 0.65 0.00 N	23.93 0.51 0.00 N	108.14 0.87 0.00 N	73.67 0.39 0.00 N	55.49 0.36 0.00 N	51.00 0.22 0.00 N	60.08 0.40 0.00 N	27.90 0.58 0.00 N	46.88 1.10 0.00 N	59.43 1.59 0.00 N	62.25 0.86 0.00 N	61.08 -0.23 0.00 N	53.97 -1.16 -5.53 N
ROSETON___1 23587	57.39 3.42 0.00 N	54.92 3.29 0.00 N	59.10 3.37 0.00 N	43.92 2.45 0.00 N	51.59 2.83 0.00 N	52.95 2.95 0.00 N	1.53 0.11 -0.83 N	49.18 1.17 -31.66 N	66.88 4.41 -5.32 N	278.92 2.57 -241.45 N	116.43 1.61 -90.71 N	192.12 2.02 -159.25 N	189.06 1.57 -164.07 N	176.76 6.51 -62.98 N	96.82 4.39 -19.15 N	77.72 3.48 -19.10 N	77.91 3.25 -23.89 N	79.15 3.84 -15.63 N	155.14 1.81 -126.00 N	91.85 2.80 -43.27 N	88.99 3.66 -27.48 N	71.68 3.89 -6.39 N	70.03 3.84 -4.89 N	63.16 3.52 -5.04 N
ROSETON___2 23588	57.39 3.42 0.00 N	54.92 3.29 0.00 N	59.10 3.37 0.00 N	43.92 2.45 0.00 N	51.59 2.83 0.00 N	52.95 2.95 0.00 N	1.53 0.11 -0.83 N	49.18 1.17 -31.66 N	66.88 4.41 -5.32 N	278.92 2.57 -241.45 N	116.43 1.61 -90.71 N	192.12 2.02 -159.25 N	189.06 1.57 -164.07 N	176.76 6.51 -62.98 N	96.82 4.39 -19.15 N	77.72 3.48 -19.10 N	77.91 3.25 -23.89 N	79.15 3.84 -15.63 N	155.14 1.81 -126.00 N	91.85 2.80 -43.27 N	88.99 3.66 -27.48 N	71.68 3.89 -6.39 N	70.03 3.84 -4.89 N	63.16 3.52 -5.04 N

RUSSELL___1 23602	52.05 -1.91 0.00 N	49.35 -2.27 0.00 N	53.28 -2.45 0.00 N	39.86 -1.61 0.00 N	46.98 -1.78 0.00 N	48.55 -1.45 0.00 N	0.65 -0.05 -0.10 N	19.95 -0.21 -3.81 N	56.73 -1.06 -0.64 N	34.66 -0.23 0.00 N	24.33 0.22 0.00 N	31.19 0.34 0.00 N	23.74 0.32 0.00 N	106.64 -0.63 0.00 N	72.72 -0.57 0.00 N	54.89 -0.24 0.00 N	50.73 -0.05 0.00 N	59.81 0.13 0.00 N	27.85 0.52 0.00 N	46.77 0.99 0.00 N	59.31 1.46 0.00 N	61.94 0.54 0.00 N	60.64 -0.66 0.00 N	53.54 -1.59 -0.52 N
RUSSELL___2 23532	52.05 -1.91 0.00 N	49.35 -2.27 0.00 N	53.28 -2.45 0.00 N	39.86 -1.61 0.00 N	46.98 -1.78 0.00 N	48.55 -1.45 0.00 N	0.65 -0.05 -0.10 N	19.95 -0.21 -3.81 N	56.73 -1.06 -0.64 N	34.66 -0.23 0.00 N	24.33 0.22 0.00 N	31.19 0.34 0.00 N	23.74 0.32 0.00 N	106.64 -0.63 0.00 N	72.72 -0.57 0.00 N	54.89 -0.24 0.00 N	50.73 -0.05 0.00 N	59.81 0.13 0.00 N	27.85 0.52 0.00 N	46.77 0.99 0.00 N	59.31 1.46 0.00 N	61.94 0.54 0.00 N	60.64 -0.66 0.00 N	53.54 -1.59 -0.52 N
RUSSELL___3 23549	52.76 -1.21 0.00 N	50.08 -1.54 0.00 N	54.12 -1.61 0.00 N	40.36 -1.11 0.00 N	47.56 -1.21 0.00 N	49.11 -0.89 0.00 N	0.61 -0.09 -0.10 N	20.07 -0.14 -3.86 N	57.13 -0.67 -0.65 N	34.89 0.00 0.00 N	24.43 0.33 0.00 N	31.33 0.49 0.00 N	23.82 0.40 0.00 N	107.39 0.12 0.00 N	73.12 -0.16 0.00 N	55.09 -0.04 0.00 N	50.73 -0.05 0.00 N	59.76 0.08 0.00 N	27.80 0.48 0.00 N	46.68 0.90 0.00 N	59.14 1.30 0.00 N	61.89 0.50 0.00 N	60.66 -0.64 0.00 N	53.64 -1.49 -0.53 N
RUSSELL___4 23556	52.07 -1.89 0.00 N	49.37 -2.26 0.00 N	53.31 -2.42 0.00 N	39.88 -1.59 0.00 N	47.00 -1.76 0.00 N	48.57 -1.44 0.00 N	0.65 -0.05 -0.10 N	19.95 -0.21 -3.81 N	56.75 -1.05 -0.64 N	34.67 -0.23 0.00 N	24.33 0.22 0.00 N	31.19 0.35 0.00 N	23.74 0.32 0.00 N	106.66 -0.61 0.00 N	72.74 -0.55 0.00 N	54.91 -0.22 0.00 N	50.73 -0.04 0.00 N	59.81 0.13 0.00 N	27.85 0.52 0.00 N	46.77 0.99 0.00 N	59.30 1.45 0.00 N	61.94 0.54 0.00 N	60.64 -0.66 0.00 N	53.54 -1.58 -0.52 N
RUSSELL___STATION 23914	52.76 -1.21 0.00 N	50.08 -1.54 0.00 N	54.12 -1.61 0.00 N	40.36 -1.11 0.00 N	47.56 -1.21 0.00 N	49.11 -0.89 0.00 N	0.61 -0.09 -0.10 N	20.07 -0.14 -3.86 N	57.13 -0.67 -0.65 N	34.89 0.00 0.00 N	24.43 0.33 0.00 N	31.33 0.49 0.00 N	23.82 0.40 0.00 N	107.39 0.12 0.00 N	73.12 -0.16 0.00 N	55.09 -0.04 0.00 N	50.73 -0.05 0.00 N	59.76 0.08 0.00 N	27.80 0.48 0.00 N	46.68 0.90 0.00 N	59.14 1.30 0.00 N	61.89 0.50 0.00 N	60.66 -0.64 0.00 N	53.64 -1.49 -0.53 N
S SALMON___HYD 24043	52.59 -1.38 0.00 N	50.22 -1.40 0.00 N	54.20 -1.53 0.00 N	40.32 -1.15 0.00 N	47.42 -1.35 0.00 N	48.71 -1.30 0.00 N	0.64 -0.01 -0.06 N	18.16 -0.35 -2.17 N	56.40 -1.12 -0.36 N	34.35 -0.54 0.00 N	23.83 -0.28 0.00 N	30.52 -0.33 0.00 N	23.18 -0.24 0.00 N	105.90 -1.38 0.00 N	72.26 -1.03 0.00 N	54.31 -0.82 0.00 N	50.02 -0.75 0.00 N	58.87 -0.81 0.00 N	27.07 -0.25 0.00 N	45.40 -0.38 0.00 N	57.36 -0.48 0.00 N	60.59 -0.80 0.00 N	60.13 -1.17 0.00 N	53.52 -1.37 -0.30 N
SELKIRK___II 23799	55.04 1.08 0.00 N	52.90 1.28 0.00 N	57.19 1.46 0.00 N	42.58 1.11 0.00 N	50.06 1.29 0.00 N	51.31 1.30 0.00 N	1.71 0.07 -1.05 N	57.06 0.49 -40.23 N	65.57 1.66 -6.76 N	35.78 0.89 0.01 N	24.62 0.58 0.07 N	31.60 0.75 0.00 N	24.02 0.60 0.00 N	109.32 2.04 0.00 N	74.58 1.29 0.00 N	56.22 1.09 0.00 N	51.97 1.20 0.00 N	61.06 1.38 0.00 N	27.97 0.65 0.00 N	46.64 0.86 0.00 N	58.97 1.12 0.00 N	62.57 1.18 0.00 N	62.54 1.23 0.00 N	61.30 -5.47 -5.47 N
SELKIRK___I 23801	55.25 1.29 0.00 N	53.07 1.45 0.00 N	57.32 1.59 0.00 N	42.66 1.20 0.00 N	50.14 1.38 0.00 N	51.39 1.39 0.00 N	1.70 0.06 -1.04 N	56.85 0.47 -40.03 N	65.55 1.68 -6.73 N	35.81 0.92 0.01 N	24.65 0.61 0.07 N	31.63 0.78 0.00 N	24.05 0.63 0.00 N	109.46 2.19 0.00 N	74.70 1.41 0.00 N	56.31 1.18 0.00 N	52.04 1.26 0.00 N	61.16 1.49 0.00 N	28.02 0.70 0.00 N	46.73 0.95 0.00 N	59.08 1.24 0.00 N	62.68 1.29 0.00 N	62.65 1.35 0.00 N	61.40 -5.45 -5.45 N
SENECA OSWGO___HYD 24041	53.31 -0.65 0.00 N	50.93 -0.69 0.00 N	54.97 -0.75 0.00 N	40.89 -0.58 0.00 N	48.07 -0.69 0.00 N	49.38 -0.62 0.00 N	0.64 -0.02 -0.06 N	18.65 -0.14 -2.44 N	57.12 -0.44 -0.41 N	34.75 -0.15 0.00 N	24.10 -0.01 0.00 N	30.88 0.03 0.00 N	23.45 0.03 0.00 N	107.01 -0.26 0.00 N	73.00 -0.29 0.00 N	54.90 -0.23 0.00 N	50.55 -0.23 0.00 N	59.47 -0.21 0.00 N	27.36 0.04 0.00 N	45.87 0.09 0.00 N	57.98 0.14 0.00 N	61.28 -0.11 0.00 N	60.84 -0.47 0.00 N	54.21 -0.72 -0.33 N
SENECA___ENERGY 23797	53.08 -0.89 0.00 N	50.66 -0.96 0.00 N	54.73 -1.00 0.00 N	40.68 -0.79 0.00 N	47.93 -0.83 0.00 N	49.36 -0.64 0.00 N	0.68 -0.03 -0.11 N	20.49 0.01 -4.14 N	57.66 -0.18 -0.69 N	35.02 0.12 0.00 N	24.44 0.33 0.00 N	31.29 0.44 0.00 N	23.73 0.32 0.00 N	107.98 0.71 0.00 N	73.38 0.09 0.00 N	55.08 -0.06 0.00 N	50.63 -0.14 0.00 N	59.60 -0.08 0.00 N	27.62 0.29 0.00 N	46.33 0.55 0.00 N	58.66 0.81 0.00 N	61.64 0.25 0.00 N	60.82 -0.48 0.00 N	54.02 -1.15 -0.57 N
SHOEMAKER___GT 23640	57.27 3.31 0.00 N	54.76 3.13 0.00 N	58.93 3.20 0.00 N	43.77 2.30 0.00 N	51.40 2.64 0.00 N	52.78 2.77 0.00 N	1.45 0.09 -0.75 N	46.38 1.11 -28.92 N	66.26 4.25 -4.86 N	245.79 2.51 -208.38 N	104.54 1.62 -78.81 N	170.29 2.06 -137.38 N	166.55 1.59 -141.54 N	168.30 6.69 -54.33 N	94.27 4.46 -16.52 N	75.11 3.50 -16.48 N	74.58 3.20 -20.61 N	76.94 3.78 -13.48 N	137.83 1.81 -108.70 N	85.97 2.87 -37.33 N	85.28 3.73 -23.71 N	70.83 3.92 -5.52 N	69.29 3.77 -4.22 N	62.52 3.35 -4.57 N
SHOREHAM_IC_1 23715	61.54 4.88 -2.70 N	62.85 5.50 -5.72 N	61.54 5.82 0.00 N	45.64 4.17 0.00 N	53.65 4.89 0.00 N	54.44 4.44 0.00 N	1.54 0.11 -0.83 N	49.89 1.73 -31.82 N	68.87 6.37 -5.35 N	290.96 3.36 -252.71 N	120.12 1.88 -94.14 N	199.99 2.38 -166.77 N	197.19 1.95 -171.82 N	181.52 8.30 -65.96 N	99.64 6.29 -20.06 N	85.46 5.64 -24.69 N	84.16 5.20 -28.18 N	85.49 6.08 -19.73 N	161.75 2.48 -131.95 N	94.46 3.37 -45.31 N	90.88 4.25 -28.78 N	73.23 5.13 -6.70 N	72.67 6.24 -5.12 N	65.09 5.39 -5.10 N
SHOREHAM_IC_2 23716	61.54 4.88 -2.70 N	62.85 5.50 -5.72 N	61.54 5.82 0.00 N	45.64 4.17 0.00 N	53.65 4.89 0.00 N	54.44 4.44 0.00 N	1.54 0.11 -0.83 N	49.89 1.73 -31.82 N	68.87 6.37 -5.35 N	290.96 3.36 -252.71 N	120.12 1.88 -94.14 N	199.99 2.38 -166.77 N	197.19 1.95 -171.82 N	181.52 8.30 -65.96 N	99.64 6.29 -20.06 N	85.46 5.64 -24.69 N	84.16 5.20 -28.18 N	85.49 6.08 -19.73 N	161.75 2.48 -131.95 N	94.46 3.37 -45.31 N	90.88 4.25 -28.78 N	73.23 5.13 -6.70 N	72.67 6.24 -5.12 N	65.09 5.39 -5.10 N
SISSONVILLE___ 23735	51.25 -2.71 0.00 N	48.85 -2.77 0.00 N	52.72 -3.01 0.00 N	39.30 -2.17 0.00 N	46.23 -2.53 0.00 N	47.42 -2.58 0.00 N	0.56 -0.04 0.00 N	15.37 -0.98 0.00 N	53.89 -3.26 0.00 N	32.95 -1.94 0.00 N	22.74 -1.36 0.00 N	29.05 -1.79 0.00 N	22.04 -1.38 0.00 N	102.14 -5.13 0.00 N	70.05 -3.23 0.00 N	52.54 -2.60 0.00 N	48.39 -2.39 0.00 N	56.83 -2.85 0.00 N	25.87 -1.45 0.00 N	43.58 -2.20 0.00 N	54.96 -2.88 0.00 N	58.50 -2.90 0.00 N	58.39 -2.92 0.00 N	52.18 -2.41 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
SITHE_IND_GS1 24169	52.86 -1.10 0.00 N	50.52 -1.10 0.00 N	54.55 -1.17 0.00 N	40.58 -0.90 0.00 N	47.73 -1.03 0.00 N	49.01 -1.00 0.00 N	0.63 -0.03 -0.05 N	18.05 -0.28 -1.99 N	56.48 -1.01 -0.33 N	34.36 -0.53 0.00 N	23.81 -0.29 0.00 N	30.48 -0.37 0.00 N	23.13 -0.29 0.00 N	105.60 -1.67 0.00 N	72.10 -1.19 0.00 N	54.23 -0.90 0.00 N	49.93 -0.84 0.00 N	58.72 -0.95 0.00 N	26.98 -0.34 0.00 N	45.22 -0.56 0.00 N	57.20 -0.65 0.00 N	60.49 -0.90 0.00 N	60.09 -1.21 0.00 N	53.58 -1.29 -0.27 N
SITHE_IND_GS2 24170	52.86 -1.10 0.00 N	50.52 -1.10 0.00 N	54.55 -1.17 0.00 N	40.58 -0.90 0.00 N	47.73 -1.03 0.00 N	49.01 -1.00 0.00 N	0.63 -0.03 -0.05 N	18.05 -0.28 -1.99 N	56.48 -1.01 -0.33 N	34.36 -0.53 0.00 N	23.81 -0.29 0.00 N	30.48 -0.37 0.00 N	23.13 -0.29 0.00 N	105.60 -1.67 0.00 N	72.10 -1.19 0.00 N	54.23 -0.90 0.00 N	49.93 -0.84 0.00 N	58.72 -0.95 0.00 N	26.98 -0.34 0.00 N	45.22 -0.56 0.00 N	57.20 -0.65 0.00 N	60.49 -0.90 0.00 N	60.09 -1.21 0.00 N	53.58 -1.29 -0.27 N
SITHE_IND_GS3 24171	52.86 -1.10 0.00 N	50.52 -1.10 0.00 N	54.55 -1.17 0.00 N	40.58 -0.90 0.00 N	47.73 -1.03 0.00 N	49.01 -1.00 0.00 N	0.63 -0.03 -0.05 N	18.05 -0.28 -1.99 N	56.48 -1.01 -0.33 N	34.36 -0.53 0.00 N	23.81 -0.29 0.00 N	30.48 -0.37 0.00 N	23.13 -0.29 0.00 N	105.60 -1.67 0.00 N	72.10 -1.19 0.00 N	54.23 -0.90 0.00 N	49.93 -0.84 0.00 N	58.72 -0.95 0.00 N	26.98 -0.34 0.00 N	45.22 -0.56 0.00 N	57.20 -0.65 0.00 N	60.49 -0.90 0.00 N	60.09 -1.21 0.00 N	53.58 -1.29 -0.27 N
SITHE_IND_GS4 24172	52.86 -1.10 0.00 N	50.52 -1.10 0.00 N	54.55 -1.17 0.00 N	40.58 -0.90 0.00 N	47.73 -1.03 0.00 N	49.01 -1.00 0.00 N	0.63 -0.03 -0.05 N	18.05 -0.28 -1.99 N	56.48 -1.01 -0.33 N	34.36 -0.53 0.00 N	23.81 -0.29 0.00 N	30.48 -0.37 0.00 N	23.13 -0.29 0.00 N	105.60 -1.67 0.00 N	72.10 -1.19 0.00 N	54.23 -0.90 0.00 N	49.93 -0.84 0.00 N	58.72 -0.95 0.00 N	26.98 -0.34 0.00 N	45.22 -0.56 0.00 N	57.20 -0.65 0.00 N	60.49 -0.90 0.00 N	60.09 -1.21 0.00 N	53.58 -1.29 -0.27 N
SITHE___BATAVIA 24024	53.33 -0.63 0.00 N	50.57 -1.06 0.00 N	54.85 -0.88 0.00 N	40.70 -0.77 0.00 N	47.95 -0.81 0.00 N	49.47 -0.54 0.00 N	0.51 -0.21 -0.11 N	20.51 -0.21 -4.37 N	57.06 -0.82 -0.73 N	34.84 -0.05 0.00 N	24.37 0.27 0.00 N	31.21 0.36 0.00 N	23.65 0.24 0.00 N	106.63 -0.64 0.00 N	72.70 -0.59 0.00 N	54.75 -0.38 0.00 N	50.17 -0.60 0.00 N	59.06 -0.62 0.00 N	27.52 0.19 0.00 N	46.29 0.51 0.00 N	58.85 1.01 0.00 N	61.51 0.11 0.00 N	60.08 -1.22 0.00 N	53.01 -2.19 -0.60 N
SITHE___INDEPEND 23800	52.86 -1.10 0.00 N	50.52 -1.10 0.00 N	54.55 -1.17 0.00 N	40.58 -0.90 0.00 N	47.73 -1.03 0.00 N	49.01 -1.00 0.00 N	0.63 -0.03 -0.05 N	18.05 -0.28 -1.99 N	56.48 -1.01 -0.33 N	34.36 -0.53 0.00 N	23.81 -0.29 0.00 N	30.48 -0.37 0.00 N	23.13 -0.29 0.00 N	105.60 -1.67 0.00 N	72.10 -1.19 0.00 N	54.23 -0.90 0.00 N	49.93 -0.84 0.00 N	58.72 -0.95 0.00 N	26.98 -0.34 0.00 N	45.22 -0.56 0.00 N	57.20 -0.65 0.00 N	60.49 -0.90 0.00 N	60.09 -1.21 0.00 N	53.58 -1.29 -0.27 N
SITHE___MASSENA 23902	52.76 -1.20 0.00 N	50.32 -1.30 0.00 N	54.30 -1.43 0.00 N	40.46 -1.01 0.00 N	47.58 -1.19 0.00 N	48.75 -1.26 0.00 N	0.57 -0.03 0.00 N	15.77 -0.58 0.00 N	55.21 -1.95 0.00 N	33.72 -1.18 0.00 N	23.26 -0.85 0.00 N	29.72 -1.13 0.00 N	22.55 -0.87 0.00 N	104.50 -2.77 0.00 N	71.70 -1.58 0.00 N	53.82 -1.31 0.00 N	49.50 -1.27 0.00 N	58.10 -1.58 0.00 N	26.44 -0.88 0.00 N	44.53 -1.25 0.00 N	56.18 -1.67 0.00 N	59.91 -1.49 0.00 N	59.95 -1.35 0.00 N	53.57 -1.03 0.00 N
SITHE___OGDNSBRG 24021	52.88 -1.09 0.00 N	50.38 -1.25 0.00 N	54.33 -1.40 0.00 N	40.49 -0.97 0.00 N	47.62 -1.14 0.00 N	48.81 -1.19 0.00 N	0.57 -0.03 0.00 N	15.79 -0.56 0.00 N	55.36 -1.79 0.00 N	33.87 -1.03 0.00 N	23.38 -0.73 0.00 N	29.89 -0.95 0.00 N	22.68 -0.74 0.00 N	105.30 -1.97 0.00 N	72.25 -1.04 0.00 N	54.18 -0.95 0.00 N	49.86 -0.91 0.00 N	58.54 -1.14 0.00 N	26.65 -0.67 0.00 N	44.89 -0.89 0.00 N	56.61 -1.24 0.00 N	60.32 -1.08 0.00 N	60.28 -1.03 0.00 N	53.83 -0.77 0.00 N
SITHE___STERLING 23777	54.42 0.46 0.00 N	51.99 0.37 0.00 N	56.10 0.37 0.00 N	41.72 0.26 0.00 N	49.07 0.30 0.00 N	50.38 0.37 0.00 N	0.63 0.00 -0.02 N	17.40 0.24 -0.82 N	58.11 0.82 -0.14 N	35.55 0.65 0.00 N	24.74 0.63 0.00 N	31.69 0.84 0.00 N	24.06 0.65 0.00 N	109.94 2.67 0.00 N	74.93 1.65 0.00 N	56.30 1.17 0.00 N	51.85 1.08 0.00 N	61.03 1.35 0.00 N	28.08 0.76 0.00 N	47.05 1.27 0.00 N	59.48 1.64 0.00 N	62.80 1.41 0.00 N	62.32 1.01 0.00 N	55.23 0.51 -0.11 N
SOUTH CAIRO___GT 23612	57.19 3.23 0.00 N	54.81 3.19 0.00 N	59.10 3.38 0.00 N	43.96 2.49 0.00 N	51.68 2.92 0.00 N	53.05 3.04 0.00 N	1.60 0.09 -0.91 N	52.37 1.16 -34.87 N	67.27 4.26 -5.86 N	193.85 2.60 -156.35 N	84.62 1.78 -58.73 N	136.29 2.33 -103.12 N	131.46 1.80 -106.25 N	155.63 7.57 -40.79 N	90.72 5.03 -12.40 N	71.40 3.90 -12.37 N	69.99 3.75 -15.47 N	74.22 4.42 -10.12 N	111.00 2.09 -81.59 N	77.07 3.27 -28.02 N	79.83 4.19 -17.80 N	69.84 4.30 -4.14 N	68.30 4.24 -2.76 N	63.67 3.81 -5.26 N
SOUTH HAMPTN___IC 23720	62.13 5.47 -2.70 N	63.34 5.99 -5.72 N	62.06 6.34 0.00 N	46.01 4.54 0.00 N	54.11 5.35 0.00 N	54.90 4.90 0.00 N	1.54 0.11 -0.83 N	50.07 1.90 -31.82 N	69.52 7.02 -5.35 N	291.39 3.78 -252.71 N	120.43 2.19 -94.14 N	200.41 2.80 -166.77 N	197.50 2.26 -171.82 N	182.94 9.71 -65.96 N	100.58 7.23 -20.06 N	86.17 6.35 -24.69 N	84.81 5.86 -28.18 N	86.27 6.86 -19.73 N	162.12 2.84 -131.95 N	95.07 3.98 -45.31 N	91.67 5.04 -28.78 N	74.00 5.91 -6.70 N	73.38 6.95 -5.12 N	65.68 5.98 -5.10 N
SOUTHOLD___IC 23719	63.00 6.34 -2.70 N	64.14 6.79 -5.72 N	62.88 7.15 0.00 N	46.61 5.14 0.00 N	54.80 6.03 0.00 N	55.61 5.61 0.00 N	1.54 0.11 -0.83 N	50.32 2.16 -31.82 N	70.49 7.99 -5.35 N	292.04 4.43 -252.71 N	120.91 2.67 -94.14 N	201.06 3.45 -166.77 N	198.00 2.76 -171.82 N	185.20 11.97 -65.96 N	102.10 8.75 -20.06 N	87.31 7.49 -24.69 N	85.88 6.92 -28.18 N	87.53 8.12 -19.73 N	162.72 3.45 -131.95 N	96.07 4.98 -45.31 N	92.92 6.30 -28.78 N	75.26 7.17 -6.70 N	74.55 8.12 -5.12 N	66.61 6.91 -5.10 N
ST LAWRENCE____ 23600	52.63 -1.33 0.00 N	50.21 -1.41 0.00 N	54.17 -1.56 0.00 N	40.36 -1.11 0.00 N	47.45 -1.31 0.00 N	48.61 -1.40 0.00 N	0.57 -0.03 0.00 N	15.72 -0.63 0.00 N	55.01 -2.14 0.00 N	33.60 -1.29 0.00 N	23.18 -0.93 0.00 N	29.61 -1.23 0.00 N	22.46 -0.96 0.00 N	104.09 -3.18 0.00 N	71.41 -1.88 0.00 N	53.62 -1.52 0.00 N	49.32 -1.45 0.00 N	57.87 -1.81 0.00 N	26.33 -0.99 0.00 N	44.34 -1.44 0.00 N	55.92 -1.93 0.00 N	59.67 -1.73 0.00 N	59.74 -1.56 0.00 N	53.39 -1.21 0.00 N
STATION 5_MISC_HYD	48.90	46.24	49.95	37.30	43.94	45.37	0.63	18.83	53.21	32.57	22.88	29.33	22.32	100.59	68.72	52.34	48.31	57.04	26.54	44.62	56.55	59.02	57.66	50.76

23604	-5.06 0.00 N	-5.38 0.00 N	-5.78 0.00 N	-4.17 0.00 N	-4.82 0.00 N	-4.63 0.00 N	-0.07 -0.10 N	-1.31 -3.80 N	-4.58 -0.64 N	-2.32 0.00 N	-1.23 0.00 N	-1.52 0.00 N	-1.10 0.00 N	-6.68 0.00 N	-4.57 0.00 N	-2.79 0.00 N	-2.46 0.00 N	-2.64 0.00 N	-0.78 0.00 N	-1.16 0.00 N	-1.29 0.00 N	-2.38 0.00 N	-3.65 0.00 N	-4.36 -0.52 N
STEEL___WIND 323596	52.19 -1.78 0.00 N	49.60 -2.02 0.00 N	53.81 -1.92 0.00 N	39.84 -1.63 0.00 N	46.95 -1.81 0.00 N	48.43 -1.57 0.00 N	0.46 -0.28 -0.13 N	20.89 -0.57 -5.11 N	55.95 -2.06 -0.86 N	34.03 -0.86 0.00 N	23.80 -0.30 0.00 N	30.53 -0.31 0.00 N	23.11 -0.31 0.00 N	104.22 -3.06 0.00 N	70.89 -2.40 0.00 N	53.33 -1.80 0.00 N	48.80 -1.98 0.00 N	57.42 -2.26 0.00 N	26.78 -0.54 0.00 N	45.08 -0.70 0.00 N	57.32 -0.52 0.00 N	59.92 -1.47 0.00 N	58.61 -2.70 0.00 N	51.79 -3.51 -0.70 N
STURGEON_POOL_HYD 23609	57.11 3.15 0.00 N	54.63 3.00 0.00 N	58.75 3.02 0.00 N	43.66 2.19 0.00 N	51.34 2.58 0.00 N	52.70 2.70 0.00 N	1.54 0.09 -0.85 N	49.91 1.10 -32.46 N	66.81 4.20 -5.45 N	233.73 2.53 -196.31 N	99.54 1.63 -73.81 N	162.39 2.07 -129.47 N	158.42 1.61 -133.39 N	165.18 6.70 -51.21 N	93.37 4.51 -15.57 N	74.24 3.58 -15.53 N	73.50 3.30 -19.42 N	76.33 3.94 -12.71 N	131.67 1.91 -102.44 N	83.93 2.98 -35.18 N	84.08 3.89 -22.34 N	70.68 4.09 -5.20 N	69.27 4.11 -3.86 N	63.44 3.82 -5.03 N
SYRACUSE___ENERGY_ST1 323597	53.83 -0.13 0.00 N	51.42 -0.20 0.00 N	55.49 -0.24 0.00 N	41.27 -0.19 0.00 N	48.54 -0.22 0.00 N	49.87 -0.13 0.00 N	0.67 -0.01 -0.08 N	19.45 0.06 -3.04 N	57.90 0.23 -0.51 N	35.19 0.30 0.00 N	24.43 0.33 0.00 N	31.29 0.45 0.00 N	23.76 0.34 0.00 N	108.42 1.14 0.00 N	73.90 0.61 0.00 N	55.55 0.42 0.00 N	51.15 0.38 0.00 N	60.17 0.49 0.00 N	27.71 0.39 0.00 N	46.47 0.69 0.00 N	58.76 0.91 0.00 N	62.04 0.65 0.00 N	61.54 0.23 0.00 N	54.81 -0.20 -0.42 N
SYRACUSE___ENERGY_ST2 323598	53.83 -0.13 0.00 N	51.42 -0.20 0.00 N	55.49 -0.24 0.00 N	41.27 -0.19 0.00 N	48.54 -0.22 0.00 N	49.87 -0.13 0.00 N	0.67 -0.01 -0.08 N	19.45 0.06 -3.04 N	57.90 0.23 -0.51 N	35.19 0.30 0.00 N	24.43 0.33 0.00 N	31.29 0.45 0.00 N	23.76 0.34 0.00 N	108.42 1.14 0.00 N	73.90 0.61 0.00 N	55.55 0.42 0.00 N	51.15 0.38 0.00 N	60.17 0.49 0.00 N	27.71 0.39 0.00 N	46.47 0.69 0.00 N	58.76 0.91 0.00 N	62.04 0.65 0.00 N	61.54 0.23 0.00 N	54.81 -0.20 -0.42 N
SYRACUSE___POWER 24017	53.68 -0.29 0.00 N	51.29 -0.33 0.00 N	55.36 -0.37 0.00 N	41.16 -0.30 0.00 N	48.43 -0.34 0.00 N	49.77 -0.24 0.00 N	0.67 -0.01 -0.08 N	19.29 0.03 -2.91 N	57.72 0.08 -0.49 N	35.07 0.18 0.00 N	24.36 0.25 0.00 N	31.19 0.35 0.00 N	23.68 0.27 0.00 N	108.11 0.84 0.00 N	73.69 0.41 0.00 N	55.39 0.26 0.00 N	51.00 0.23 0.00 N	60.00 0.32 0.00 N	27.63 0.30 0.00 N	46.31 0.53 0.00 N	58.57 0.73 0.00 N	61.84 0.45 0.00 N	61.37 0.07 0.00 N	54.67 -0.33 -0.40 N
Stony___Brook 24151	61.75 5.09 -2.70 N	63.01 5.67 -5.72 N	61.71 5.98 0.00 N	45.76 4.29 0.00 N	53.77 5.01 0.00 N	54.67 4.67 0.00 N	1.53 0.10 -0.83 N	50.00 1.83 -31.82 N	69.17 6.67 -5.35 N	291.09 3.48 -252.71 N	120.17 1.92 -94.14 N	200.03 2.41 -166.77 N	197.21 1.98 -171.82 N	181.67 8.45 -65.96 N	99.82 6.47 -20.06 N	85.61 5.79 -24.69 N	84.28 5.32 -28.18 N	85.59 6.18 -19.73 N	161.79 2.52 -131.95 N	94.38 3.29 -45.31 N	90.78 4.15 -28.78 N	73.21 5.12 -6.70 N	72.95 6.52 -5.12 N	65.41 5.72 -5.10 N
UNION___PROCESSING_DRP 323587	52.78 -1.18 0.00 N	50.15 -1.47 0.00 N	54.26 -1.47 0.00 N	40.36 -1.11 0.00 N	47.53 -1.23 0.00 N	48.99 -1.02 0.00 N	0.58 -0.12 -0.10 N	19.95 -0.27 -3.87 N	56.79 -1.01 -0.65 N	34.64 -0.25 0.00 N	24.20 0.10 0.00 N	31.00 0.16 0.00 N	23.53 0.11 0.00 N	106.44 -0.83 0.00 N	72.57 -0.71 0.00 N	54.66 -0.47 0.00 N	50.25 -0.53 0.00 N	59.17 -0.51 0.00 N	27.46 0.13 0.00 N	46.13 0.35 0.00 N	58.48 0.64 0.00 N	61.33 -0.06 0.00 N	60.21 -1.09 0.00 N	53.28 -1.85 -0.53 N
UPPER HUDSON___HYD 24058	54.67 0.71 0.00 N	52.58 0.96 0.00 N	56.99 1.26 0.00 N	42.48 1.02 0.00 N	49.97 1.20 0.00 N	51.27 1.26 0.00 N	1.78 0.08 -1.10 N	58.88 0.50 -42.04 N	65.98 1.76 -7.06 N	52.35 0.93 -16.53 N	30.86 0.60 -6.15 N	42.58 0.83 -10.91 N	35.30 0.64 -11.24 N	114.09 2.51 -4.31 N	76.36 1.77 -1.31 N	57.70 1.26 -1.31 N	53.96 1.55 -1.64 N	62.82 2.07 -1.07 N	36.84 0.88 -8.63 N	49.97 1.22 -2.97 N	61.22 1.50 -1.88 N	63.43 1.60 -0.44 N	63.03 1.37 -0.36 N	61.86 1.48 -5.78 N
UPPER RAQUET___HYD 24056	51.25 -2.71 0.00 N	48.85 -2.77 0.00 N	52.72 -3.01 0.00 N	39.30 -2.17 0.00 N	46.23 -2.53 0.00 N	47.42 -2.58 0.00 N	0.56 -0.04 0.00 N	15.37 -0.98 0.00 N	53.89 -3.26 0.00 N	32.95 -1.94 0.00 N	22.74 -1.36 0.00 N	29.05 -1.79 0.00 N	22.04 -1.38 0.00 N	102.14 -5.13 0.00 N	70.05 -3.23 0.00 N	52.54 -2.60 0.00 N	48.39 -2.39 0.00 N	56.83 -2.85 0.00 N	25.87 -1.45 0.00 N	43.58 -2.20 0.00 N	54.96 -2.88 0.00 N	58.50 -2.90 0.00 N	58.39 -2.92 0.00 N	52.18 -2.41 0.00 N
VISCHER___FERRY HYD 24020	55.13 1.17 0.00 N	52.90 1.27 0.00 N	57.36 1.64 0.00 N	42.77 1.31 0.00 N	50.31 1.55 0.00 N	51.63 1.62 0.00 N	1.72 0.06 -1.06 N	57.67 0.56 -40.76 N	66.02 2.03 -6.84 N	46.62 1.00 -10.72 N	28.73 0.66 -3.96 N	38.78 0.86 -7.08 N	31.39 0.68 -7.29 N	112.53 2.46 -2.80 N	75.80 1.66 -0.85 N	57.25 1.26 -0.85 N	53.37 1.53 -1.06 N	62.23 1.86 -0.69 N	33.74 0.82 -5.60 N	48.77 1.07 -1.92 N	60.36 1.29 -1.22 N	63.10 1.42 -0.28 N	63.02 1.47 -0.24 N	61.78 1.60 -5.59 N
WADING RIVER_IC_1 23522	61.43 4.77 -2.70 N	62.71 5.37 -5.72 N	61.40 5.68 0.00 N	45.52 4.05 0.00 N	53.53 4.77 0.00 N	54.32 4.32 0.00 N	1.53 0.10 -0.83 N	49.86 1.69 -31.82 N	68.72 6.22 -5.35 N	290.86 3.26 -252.71 N	120.05 1.81 -94.14 N	199.88 2.27 -166.77 N	197.10 1.87 -171.82 N	181.18 7.95 -65.96 N	99.40 6.06 -20.06 N	85.29 5.47 -24.69 N	83.99 5.03 -28.18 N	85.29 5.88 -19.73 N	161.66 2.39 -131.95 N	94.29 3.20 -45.31 N	90.68 4.06 -28.78 N	73.03 4.93 -6.70 N	72.48 6.05 -5.12 N	64.95 5.25 -5.10 N
WADING RIVER_IC_2 23547	61.43 4.77 -2.70 N	62.71 5.37 -5.72 N	61.40 5.68 0.00 N	45.52 4.05 0.00 N	53.53 4.77 0.00 N	54.32 4.32 0.00 N	1.53 0.10 -0.83 N	49.86 1.69 -31.82 N	68.72 6.22 -5.35 N	290.86 3.26 -252.71 N	120.05 1.81 -94.14 N	199.88 2.27 -166.77 N	197.10 1.87 -171.82 N	181.18 7.95 -65.96 N	99.40 6.06 -20.06 N	85.29 5.47 -24.69 N	83.99 5.03 -28.18 N	85.29 5.88 -19.73 N	161.66 2.39 -131.95 N	94.29 3.20 -45.31 N	90.68 4.06 -28.78 N	73.03 4.93 -6.70 N	72.48 6.05 -5.12 N	64.95 5.25 -5.10 N
WADING RIVER_IC_3 23601	61.43 4.77 -2.70 N	62.71 5.37 -5.72 N	61.40 5.68 0.00 N	45.52 4.05 0.00 N	53.53 4.77 0.00 N	54.32 4.32 0.00 N	1.53 0.10 -0.83 N	49.86 1.69 -31.82 N	68.72 6.22 -5.35 N	290.86 3.26 -252.71 N	120.05 1.81 -94.14 N	199.88 2.27 -166.77 N	197.10 1.87 -171.82 N	181.18 7.95 -65.96 N	99.40 6.06 -20.06 N	85.29 5.47 -24.69 N	83.99 5.03 -28.18 N	85.29 5.88 -19.73 N	161.66 2.39 -131.95 N	94.29 3.20 -45.31 N	90.68 4.06 -28.78 N	73.03 4.93 -6.70 N	72.48 6.05 -5.12 N	64.95 5.25 -5.10 N



WALDEN___HYDRO 24148	57.96 4.00 0.00 N	55.38 3.75 0.00 N	59.52 3.80 0.00 N	44.21 2.74 0.00 N	52.02 3.27 0.00 N	53.40 3.40 0.00 N	1.51 0.09 -0.81 N	48.75 1.35 -31.05 N	67.53 5.16 -5.22 N	250.83 3.14 -212.80 N	106.28 2.05 -80.13 N	173.78 2.61 -140.33 N	170.00 2.00 -144.58 N	171.35 8.58 -55.50 N	95.90 5.74 -16.88 N	76.42 4.46 -16.83 N	75.90 4.07 -21.05 N	78.22 4.77 -13.77 N	140.64 2.28 -111.03 N	87.57 3.66 -38.13 N	86.84 4.78 -24.22 N	72.02 4.99 -5.63 N	70.38 4.79 -4.29 N	63.67 4.19 -4.87 N
WARRENSBURG____ 23737	54.72 0.76 0.00 N	52.63 1.01 0.00 N	57.04 1.32 0.00 N	42.53 1.06 0.00 N	50.02 1.25 0.00 N	51.32 1.32 0.00 N	1.78 0.08 -1.10 N	58.91 0.52 -42.04 N	66.05 1.84 -7.06 N	52.41 0.98 -16.53 N	30.89 0.63 -6.15 N	42.63 0.87 -10.91 N	35.33 0.67 -11.24 N	114.27 8.58 -4.31 N	76.46 1.86 -1.31 N	57.76 1.32 -1.31 N	54.03 1.61 -1.64 N	62.91 2.16 -1.07 N	36.88 0.92 -8.63 N	50.04 1.30 -2.97 N	61.32 1.59 -1.88 N	63.52 1.69 -0.44 N	63.13 1.47 -0.36 N	61.92 1.54 -5.78 N
WATERSIDE___6 8 9 23538	58.72 4.76 0.00 N	56.07 4.45 0.00 N	60.19 4.46 0.00 N	44.66 3.19 0.00 N	52.42 3.66 0.00 N	53.83 3.83 0.00 N	1.55 0.12 -0.83 N	49.67 1.51 -31.81 N	68.22 5.72 -5.35 N	291.25 3.30 -253.06 N	122.88 2.09 -96.68 N	180.14 2.51 -146.79 N	130.15 1.94 -104.79 N	161.87 8.09 -46.50 N	17.00 5.60 61.89 N	51.77 4.60 7.96 N	80.10 4.32 -25.00 N	81.11 5.07 -16.36 N	144.77 2.26 -115.18 N	90.49 3.50 -41.21 N	84.83 4.55 -22.43 N	72.21 4.96 -5.86 N	71.45 5.02 -5.12 N	64.28 4.58 -5.10 N
WEST BABYLON___IC 23714	62.38 5.72 -2.70 N	63.28 5.93 -5.72 N	61.90 6.17 0.00 N	45.88 4.41 0.00 N	53.87 5.11 0.00 N	54.96 4.96 0.00 N	1.54 0.10 -0.83 N	50.04 1.88 -31.82 N	69.36 6.86 -5.35 N	291.33 3.73 -252.71 N	120.43 2.18 -94.14 N	200.41 2.79 -166.77 N	197.49 2.26 -171.82 N	182.91 9.68 -65.96 N	100.53 7.19 -20.06 N	85.99 6.17 -24.69 N	84.66 5.71 -28.18 N	86.09 6.68 -19.73 N	162.06 2.79 -131.95 N	94.96 3.87 -45.31 N	91.58 4.96 -28.78 N	74.04 5.95 -6.70 N	73.25 6.83 -5.12 N	65.74 6.04 -5.10 N
WEST CANADA___HYD 24049	54.22 0.26 0.00 N	51.89 0.27 0.00 N	56.04 0.31 0.00 N	41.68 0.21 0.00 N	49.01 0.24 0.00 N	50.26 0.25 0.00 N	0.59 0.01 0.02 N	15.67 0.11 0.80 N	57.42 0.40 0.13 N	35.15 0.26 0.00 N	24.30 0.19 0.00 N	31.09 0.25 0.00 N	23.61 0.18 0.00 N	107.96 0.69 0.00 N	73.71 0.43 0.00 N	55.47 0.33 0.00 N	51.13 0.35 0.00 N	60.10 0.43 0.00 N	27.54 0.21 0.00 N	46.07 0.29 0.00 N	58.24 0.40 0.00 N	61.76 0.36 0.00 N	61.61 0.31 0.00 N	54.74 0.25 0.11 N
WESTERN_NY_WIND 24143	53.33 -0.63 0.00 N	50.57 -1.06 0.00 N	54.85 -0.87 0.00 N	40.69 -0.78 0.00 N	47.95 -0.81 0.00 N	49.47 -0.54 0.00 N	0.50 -0.21 -0.11 N	20.56 -0.21 -4.42 N	57.06 -0.84 -0.74 N	34.82 -0.08 0.00 N	24.37 0.26 0.00 N	31.19 0.35 0.00 N	23.64 0.22 0.00 N	106.54 -0.73 0.00 N	72.64 -0.64 0.00 N	54.71 -0.42 0.00 N	50.13 -0.64 0.00 N	59.02 -0.66 0.00 N	27.51 0.18 0.00 N	46.27 0.49 0.00 N	58.81 0.97 0.00 N	61.46 0.06 0.00 N	60.04 -1.26 0.00 N	52.97 -2.24 -0.61 N
YORK___WARBASSE 23770	58.87 4.91 0.00 N	56.16 4.53 0.00 N	60.29 4.56 0.00 N	44.74 3.27 0.00 N	52.51 3.74 0.00 N	53.89 3.88 0.00 N	1.56 0.13 -0.83 N	49.72 1.56 -31.81 N	68.42 5.92 -5.35 N	291.41 3.43 -253.08 N	123.47 2.19 -97.17 N	297.79 2.67 -264.27 N	525.12 2.08 -499.62 N	273.28 8.72 -157.29 N	500.42 5.99 -421.15 N	291.09 4.87 -231.08 N	204.35 4.48 -149.10 N	194.56 5.25 -129.63 N	265.33 2.33 -235.68 N	272.95 3.63 -223.54 N	290.17 4.82 -227.50 N	262.20 5.22 -195.59 N	184.53 5.13 -118.09 N	226.15 4.66 -166.89 N