

Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		07/18/2006																															
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	89.17	87.05	89.58	74.81	79.52	88.57	96.37	97.86	96.94	130.75	128.11	193.18	191.65	191.57	198.44	178.32	225.11	845.78	471.74	171.92	116.06	107.69	85.19	76.28								
		8.27	7.61	6.58	6.24	5.24	5.36	4.43	7.75	8.79	8.63	8.20	7.68	5.95	5.33	6.00	10.65	9.18	3.58	4.33	4.75	5.94	6.08	4.93	4.45								
		-0.40	-2.91	-16.35	-1.34	-18.87	-27.23	-48.29	-20.38	-13.44	-52.85	-51.35	-120.68	-131.65	-136.95	-138.44	-76.30	-137.58	-806.11	-423.45	-119.71	-51.50	-40.14	-28.91	-21.50								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N								
74TH STREET_GT_1	24260	89.31	87.36	90.55	75.03	80.58	90.02	98.81	98.92	97.70	133.11	128.05	193.09	191.56	191.47	198.31	178.15	225.11	823.58	472.55	172.17	116.16	107.77	85.25	76.31								
		8.38	7.78	6.74	6.39	5.36	5.46	4.50	7.80	8.78	8.58	8.13	7.59	5.86	5.23	5.87	10.48	9.04	3.50	4.23	4.69	5.90	6.05	4.91	4.48								
		-0.42	-3.05	-17.15	-1.40	-19.80	-28.58	-50.67	-21.39	-14.22	-55.26	-51.35	-120.68	-131.65	-136.95	-138.44	-76.30	-137.72	-783.98	-424.36	-120.02	-51.64	-40.25	-28.98	-21.50								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N								
74TH STREET_GT_2	24261	89.31	87.36	90.55	75.03	80.58	90.02	98.81	98.92	97.70	133.11	128.05	193.09	191.56	191.47	198.31	178.15	225.11	823.58	472.55	172.17	116.16	107.77	85.25	76.31								
		8.38	7.78	6.74	6.39	5.36	5.46	4.50	7.80	8.78	8.58	8.13	7.59	5.86	5.23	5.87	10.48	9.04	3.50	4.23	4.69	5.90	6.05	4.91	4.48								
		-0.42	-3.05	-17.15	-1.40	-19.80	-28.58	-50.67	-21.39	-14.22	-55.26	-51.35	-120.68	-131.65	-136.95	-138.44	-76.30	-137.72	-783.98	-424.36	-120.02	-51.64	-40.25	-28.98	-21.50								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N								
ADK HUDSON___FALLS	24011	84.21	80.05	69.81	70.18	57.82	58.56	45.99	74.67	80.29	76.01	77.37	77.83	65.93	62.43	59.08	97.02	87.69	90.38	174.50	57.82	65.72	68.22	56.51	54.36								
		3.71	3.52	3.15	2.95	2.41	2.57	2.35	4.94	5.58	5.44	4.88	4.53	3.09	2.65	2.86	5.65	5.70	2.34	2.47	2.58	3.75	4.12	3.27	2.64								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-3.94	-8.47	-8.79	-10.50	-2.22	0.00	-3.64	-51.95	-128.07	-7.79	-3.35	-2.63	-1.88	-1.40								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N								
ADK RESOURCE___RCVRY	23798	84.21	80.05	69.81	70.18	57.82	58.56	45.99	74.67	80.29	76.01	77.37	77.83	65.93	62.43	59.08	97.02	87.69	90.38	174.50	57.82	65.72	68.22	56.51	54.36								
		3.71	3.52	3.15	2.95	2.41	2.57	2.35	4.94	5.58	5.44	4.88	4.53	3.09	2.65	2.86	5.65	5.70	2.34	2.47	2.58	3.75	4.12	3.27	2.64								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-3.94	-8.47	-8.79	-10.50	-2.22	0.00	-3.64	-51.95	-128.07	-7.79	-3.35	-2.63	-1.88	-1.40								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N								
ADK S GLENS___FALLS	24028	84.21	80.05	69.81	70.18	57.82	58.56	45.99	74.67	80.29	76.01	77.37	77.83	65.93	62.43	59.08	97.02	87.69	90.38	174.50	57.82	65.72	68.22	56.51	54.36								
		3.71	3.52	3.15	2.95	2.41	2.57	2.35	4.94	5.58	5.44	4.88	4.53	3.09	2.65	2.86	5.65	5.70	2.34	2.47	2.58	3.75	4.12	3.27	2.64								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-3.94	-8.47	-8.79	-10.50	-2.22	0.00	-3.64	-51.95	-128.07	-7.79	-3.35	-2.63	-1.88	-1.40								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N								
ADK_NYS___DAM	23527	84.73	81.18	71.06	71.43	58.88	59.53	46.63	75.24	80.56	76.34	78.29	79.67	67.87	64.76	59.59	97.07	88.54	102.80	178.81	59.64	66.44	68.84	57.04	55.06								
		4.23	4.65	4.40	4.20	3.46	3.54	2.99	5.51	5.85	5.48	4.90	4.45	3.03	2.58	2.86	5.70	5.68	2.29	2.45	2.52	3.66	4.11	3.35	3.01								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-4.83	-10.40	-10.79	-12.88	-2.73	0.00	-4.51	-64.42	-132.39	-9.67	-4.16	-3.26	-2.33	-1.73								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N								
AIR_PRODUCTS___DRP	24190	82.70	78.77	68.65	69.08	56.95	57.62	45.14	72.56	77.94	72.45	71.38	67.43	55.79	50.77	55.68	95.11	82.26	37.66	155.88	49.41	61.13	64.13	53.39	51.93								
		2.20	2.25	2.00	1.84	1.54	1.64	1.50	2.83	3.23	3.18	2.83	2.60	1.74	1.48	1.68	3.74	3.91	1.57	1.84	1.96	2.51	2.64	2.03	1.61								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-110.08	0.00	0.00	-0.02	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N								
ALBANY___1	23571	82.70	78.77	68.65	69.08	56.95	57.62	45.14	72.56	77.94	72.45	71.38	67.43	55.79	50.77	55.68	95.11	82.26	37.66	155.88	49.41	61.13	64.13	53.39	51.93								
		2.20	2.25	2.00	1.84	1.54	1.64	1.50	2.83	3.23	3.18	2.83	2.60	1.74	1.48	1.68	3.74	3.91	1.57	1.84	1.96	2.51	2.64	2.03	1.61								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-110.08	0.00	0.00	-0.02	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N								
ALBANY___2	23572	82.70	78.77	68.65	69.08	56.95	57.62	45.14	72.56	77.94	72.45	71.38	67.43	55.79	50.77	55.68	95.11	82.26	37.66	155.88	49.41	61.13	64.13	53.39	51.93								
		2.20	2.25	2.00	1.84	1.54	1.64	1.50	2.83	3.23	3.18	2.83	2.60	1.74	1.48	1.68	3.74	3.91	1.57	1.84	1.96	2.51	2.64	2.03	1.61								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-110.08	0.00	0.00	-0.02	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N								
ALBANY___3		82.70	78.77	68.65	69.08	56.95	57.62	45.14	72.56	77.94	72.45	71.38	67.43	55.79	50.77	55.68	95.11	82.26	37.66	155.88	49.41	61.13	64.13	53.39	51.93								

23573	2.20 0.00 N	2.25 0.00 N	2.00 0.00 N	1.84 0.00 N	1.54 0.00 N	1.64 0.00 N	1.50 0.00 N	2.83 0.00 N	3.23 0.00 N	3.18 0.00 N	2.83 0.00 N	2.60 0.00 N	1.74 0.00 N	1.48 0.00 N	1.68 0.00 N	3.74 0.00 N	3.91 0.00 N	1.57 0.00 N	1.84 -110.08 Y	1.96 0.00 N	2.51 0.00 N	2.64 -0.02 N	2.03 0.00 N	1.61 0.00 N
ALBANY____4 23574	82.70 2.20 0.00 N	78.77 2.25 0.00 N	68.65 2.00 0.00 N	69.08 1.84 0.00 N	56.95 1.54 0.00 N	57.62 1.64 0.00 N	45.14 1.50 0.00 N	72.56 2.83 0.00 N	77.94 3.23 0.00 N	72.45 3.18 0.00 N	71.38 2.83 0.00 N	67.43 2.60 0.00 N	55.79 1.74 0.00 N	50.77 1.48 0.00 N	55.68 1.68 0.00 N	95.11 3.74 0.00 N	82.26 3.91 0.00 N	37.66 1.57 0.00 N	155.88 1.84 -110.08 Y	49.41 1.96 0.00 N	61.13 2.51 0.00 N	64.13 2.64 -0.02 N	53.39 2.03 0.00 N	51.93 1.61 0.00 N
ALCOA_RYNLDS____DRP 24188	78.77 -1.73 0.00 N	75.19 -1.34 0.00 N	65.30 -1.35 0.00 N	66.13 -1.11 0.00 N	54.56 -0.86 0.00 N	55.16 -0.83 0.00 N	42.75 -0.89 0.00 N	67.87 -1.86 0.00 N	72.39 -2.32 0.00 N	66.57 -2.70 0.00 N	66.01 -2.55 0.00 N	62.38 -2.44 0.00 N	52.10 -1.95 0.00 N	47.55 -1.74 0.00 N	52.04 -1.95 0.00 N	87.84 -3.53 0.00 N	75.26 -3.09 0.00 N	34.77 -1.33 0.00 N	42.32 -1.64 0.00 Y	45.78 -1.67 0.00 N	56.82 -1.81 0.00 N	59.85 -1.63 0.00 N	50.02 -1.34 0.00 N	49.33 -1.00 0.00 N
ALLEGHENY____COGEN 23514	73.35 -7.15 0.00 N	68.64 -7.88 0.00 N	60.33 -6.32 0.00 N	60.45 -6.78 0.00 N	49.91 -5.51 0.00 N	50.68 -5.31 0.00 N	39.48 -4.16 0.00 N	63.89 -5.84 0.00 N	69.34 -5.37 0.00 N	65.24 -4.03 0.00 N	65.02 -3.54 0.00 N	61.76 -3.06 0.00 N	51.97 -2.08 0.00 N	47.38 -1.91 0.00 N	51.83 -2.17 0.00 N	87.07 -4.30 0.00 N	74.23 -4.12 0.00 N	34.86 -1.23 0.00 N	42.28 -1.68 0.00 Y	45.35 -2.11 0.00 N	55.31 -3.31 0.00 N	57.31 -4.17 0.00 N	48.25 -3.11 0.00 N	46.57 -3.75 0.00 N
AMERICAN_REF_FUEL 24010	74.62 -5.88 0.00 N	69.39 -7.13 0.00 N	61.34 -5.31 0.00 N	61.43 -5.81 0.00 N	50.86 -4.55 0.00 N	51.72 -4.26 0.00 N	39.68 -3.96 0.00 N	63.80 -5.92 0.00 N	69.37 -5.34 0.00 N	65.04 -4.22 0.00 N	64.88 -3.68 0.00 N	61.49 -3.34 0.00 N	52.15 -1.90 0.00 N	47.61 -1.68 0.00 N	52.05 -1.95 0.00 N	86.83 -4.54 0.00 N	74.14 -4.21 0.00 N	35.33 -0.76 0.00 N	42.89 -1.07 0.00 Y	45.95 -1.50 0.00 N	55.78 -2.84 0.00 N	57.67 -3.81 0.00 N	48.94 -2.41 0.00 N	47.82 -2.51 0.00 N
ARTHUR_KILL_GT_1 23520	147.22 8.36 -58.36 N	134.45 7.64 -50.29 N	107.32 6.61 -34.05 N	141.08 6.33 -67.52 N	141.91 5.28 -81.21 N	143.57 5.30 -82.29 N	156.42 4.50 -108.28 N	122.59 7.49 -45.37 N	122.81 8.14 -39.96 N	146.59 7.95 -69.37 N	129.25 7.59 -53.10 N	158.21 7.09 -86.29 N	173.05 5.25 -113.75 N	190.88 4.65 -136.94 N	197.85 5.41 -138.44 N	177.21 9.54 -76.30 N	224.32 8.24 -137.72 N	655.88 3.14 -616.64 N	430.58 3.95 -382.67 Y	172.41 4.48 -120.47 N	165.43 5.75 -101.06 N	156.28 5.95 -88.85 N	216.96 4.99 -160.62 N	113.14 4.34 -58.48 N
ARTHUR_KILL_2 23512	147.22 8.36 -58.36 N	134.45 7.64 -50.29 N	107.32 6.61 -34.05 N	141.08 6.33 -67.52 N	141.91 5.28 -81.21 N	143.57 5.30 -82.29 N	156.42 4.50 -108.28 N	122.59 7.49 -45.37 N	122.81 8.14 -39.96 N	146.59 7.95 -69.37 N	129.25 7.59 -53.10 N	158.21 7.09 -86.29 N	173.05 5.25 -113.75 N	190.88 4.65 -136.94 N	197.85 5.41 -138.44 N	177.21 9.54 -76.30 N	224.34 8.27 -137.72 N	655.88 3.14 -616.64 N	430.58 3.95 -382.67 Y	172.41 4.48 -120.47 N	165.43 5.75 -101.06 N	156.28 5.95 -88.85 N	216.96 4.99 -160.62 N	113.14 4.34 -58.48 N
ARTHUR_KILL_3 23513	101.60 7.92 -13.18 N	92.69 7.33 -8.84 N	95.74 6.31 -22.78 N	85.06 5.66 -12.17 N	114.18 4.91 -53.86 N	138.62 5.21 -77.42 N	111.35 4.30 -63.41 N	107.48 7.53 -30.22 N	107.10 8.57 -23.81 N	137.42 8.34 -59.81 N	128.91 7.83 -52.51 N	193.42 7.19 -121.41 N	191.20 5.50 -131.65 N	191.11 4.88 -136.95 N	197.93 5.48 -138.44 N	177.41 9.74 -76.30 N	224.46 8.39 -137.72 N	655.63 3.19 -616.34 N	430.55 3.93 -382.66 Y	171.87 4.38 -120.03 N	118.50 5.53 -54.35 N	125.53 5.72 -58.33 N	98.43 4.64 -42.43 N	92.78 4.19 -38.27 N
ASHOKAN____ 23654	88.03 7.54 0.00 N	83.50 6.98 0.00 N	72.64 5.99 0.00 N	72.96 5.73 0.00 N	60.16 4.74 0.00 N	60.86 4.87 0.00 N	47.68 4.04 0.00 N	77.08 7.36 0.00 N	83.21 8.49 0.00 N	84.73 8.61 -6.85 N	97.88 8.56 -20.75 N	117.74 8.25 -44.67 N	106.94 6.52 -46.37 N	110.60 5.95 -55.35 N	72.30 6.58 -11.72 N	102.77 11.40 0.00 N	128.12 10.03 -39.73 N	607.63 4.21 -567.33 N	374.86 4.93 -325.97 Y	138.02 5.46 -85.11 N	102.01 6.77 -36.62 N	96.64 6.73 -28.44 N	77.23 5.33 -20.55 N	70.21 4.63 -15.25 N
ASTORIA_EAST_ENERGY_CC1 323581	89.47 8.55 -0.42 N	107.55 7.79 -23.24 N	156.12 6.65 -82.81 N	76.43 6.42 -2.77 N	80.44 5.18 -19.84 N	89.85 5.29 -28.58 N	98.60 4.29 -50.67 N	98.52 7.40 -21.39 N	97.16 8.23 -14.22 N	132.57 8.04 -55.26 N	127.63 7.72 -51.35 N	192.46 6.96 -120.68 N	190.79 5.09 -131.65 N	190.93 4.69 -136.95 N	197.77 5.33 -138.44 N	176.78 9.56 -75.85 N	224.18 8.24 -137.59 N	818.80 3.06 -779.65 N	472.12 3.80 -424.36 Y	171.91 4.44 -120.02 N	114.04 5.65 -49.76 N	106.49 5.68 -39.33 N	85.14 4.81 -28.98 N	76.15 4.32 -21.50 N
ASTORIA_EAST_ENERGY_CC2 323582	89.47 8.55 -0.42 N	107.55 7.79 -23.24 N	156.12 6.65 -82.81 N	76.43 6.42 -2.77 N	80.44 5.18 -19.84 N	89.85 5.29 -28.58 N	98.60 4.29 -50.67 N	98.52 7.40 -21.39 N	97.16 8.23 -14.22 N	132.57 8.04 -55.26 N	127.63 7.72 -51.35 N	192.46 6.96 -120.68 N	190.79 5.09 -131.65 N	190.93 4.69 -136.95 N	197.77 5.33 -138.44 N	176.78 9.56 -75.85 N	224.18 8.24 -137.59 N	818.80 3.06 -779.65 N	472.12 3.80 -424.36 Y	171.91 4.44 -120.02 N	114.04 5.65 -49.76 N	106.49 5.68 -39.33 N	85.14 4.81 -28.98 N	76.15 4.32 -21.50 N
ASTORIA_GT2_1 24094	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N
ASTORIA_GT2_2 24095	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N
ASTORIA_GT2_3 24096	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N

ASTORIA_GT2_4 24097	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N
ASTORIA_GT3_1 24098	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N
ASTORIA_GT3_2 24099	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N
ASTORIA_GT3_3 24100	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N
ASTORIA_GT3_4 24101	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N
ASTORIA_GT4_1 24102	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N
ASTORIA_GT4_2 24103	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N
ASTORIA_GT4_3 24104	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N
ASTORIA_GT4_4 24105	89.49 8.57 -0.42 N	107.60 7.85 -23.24 N	156.15 6.68 -82.81 N	76.46 6.46 -2.77 N	80.47 5.21 -19.84 N	89.87 5.31 -28.58 N	98.63 4.32 -50.67 N	98.56 7.45 -21.39 N	97.20 8.27 -14.22 N	132.59 8.06 -55.26 N	127.66 7.75 -51.35 N	192.49 6.99 -120.68 N	190.83 5.12 -131.65 N	190.96 4.72 -136.95 N	197.80 5.36 -138.44 N	176.83 9.61 -75.85 N	224.22 8.28 -137.59 N	818.83 3.10 -779.65 N	472.15 3.83 -424.36 Y	171.94 4.46 -120.02 N	114.08 5.69 -49.76 N	106.52 5.71 -39.33 N	85.17 4.84 -28.98 N	76.20 4.37 -21.50 N
ASTORIA_GT_1 23523	89.23 8.31 -0.42 N	87.35 7.78 -3.05 N	90.54 6.73 -17.15 N	75.11 6.47 -1.40 N	80.63 5.38 -19.84 N	89.97 5.41 -28.58 N	98.69 4.38 -50.67 N	98.64 7.52 -21.39 N	97.28 8.36 -14.22 N	132.61 8.08 -55.26 N	127.61 7.70 -51.35 N	192.64 7.14 -120.68 N	191.13 5.43 -131.65 N	191.08 4.84 -136.95 N	197.94 5.50 -138.44 N	177.58 9.91 -76.30 N	224.66 8.59 -137.72 N	823.36 3.23 -784.03 N	472.24 3.92 -424.36 Y	171.83 4.35 -120.02 N	113.88 5.50 -49.76 N	106.39 5.58 -39.33 N	84.95 4.62 -28.98 N	76.09 4.27 -21.50 N
ASTORIA_GT_10 24110	89.23 8.31 -0.42 N	87.35 7.78 -3.05 N	90.54 6.73 -17.15 N	75.11 6.47 -1.40 N	80.63 5.38 -19.84 N	89.97 5.41 -28.58 N	98.69 4.38 -50.67 N	98.64 7.52 -21.39 N	97.28 8.36 -14.22 N	132.61 8.08 -55.26 N	127.61 7.70 -51.35 N	192.64 7.14 -120.68 N	191.13 5.43 -131.65 N	191.08 4.84 -136.95 N	197.94 5.50 -138.44 N	177.58 9.91 -76.30 N	224.66 8.59 -137.72 N	823.36 3.23 -784.03 N	472.24 3.92 -424.36 Y	171.83 4.35 -120.02 N	113.88 5.50 -49.76 N	106.39 5.58 -39.33 N	84.95 4.62 -28.98 N	76.09 4.27 -21.50 N
ASTORIA_GT_11 24225	89.23 8.31 -0.42 N	87.35 7.78 -3.05 N	90.54 6.73 -17.15 N	75.11 6.47 -1.40 N	80.63 5.38 -19.84 N	89.97 5.41 -28.58 N	98.69 4.38 -50.67 N	98.64 7.52 -21.39 N	97.28 8.36 -14.22 N	132.61 8.08 -55.26 N	127.61 7.70 -51.35 N	192.64 7.14 -120.68 N	191.13 5.43 -131.65 N	191.08 4.84 -136.95 N	197.94 5.50 -138.44 N	177.58 9.91 -76.30 N	224.66 8.59 -137.72 N	823.36 3.23 -784.03 N	472.24 3.92 -424.36 Y	171.83 4.35 -120.02 N	113.88 5.50 -49.76 N	106.39 5.58 -39.33 N	84.95 4.62 -28.98 N	76.09 4.27 -21.50 N
ASTORIA_GT_12 24226	89.23 8.31 -0.42 N	87.35 7.78 -3.05 N	90.54 6.73 -17.15 N	75.11 6.47 -1.40 N	80.63 5.38 -19.84 N	89.97 5.41 -28.58 N	98.69 4.38 -50.67 N	98.64 7.52 -21.39 N	97.28 8.36 -14.22 N	132.61 8.08 -55.26 N	127.61 7.70 -51.35 N	192.64 7.14 -120.68 N	191.13 5.43 -131.65 N	191.08 4.84 -136.95 N	197.94 5.50 -138.44 N	177.58 9.91 -76.30 N	224.66 8.59 -137.72 N	823.36 3.23 -784.03 N	472.24 3.92 -424.36 Y	171.83 4.35 -120.02 N	113.88 5.50 -49.76 N	106.39 5.58 -39.33 N	84.95 4.62 -28.98 N	76.09 4.27 -21.50 N
ASTORIA_GT_13 24227	89.23 8.31 -0.42 N	87.35 7.78 -3.05 N	90.54 6.73 -17.15 N	75.11 6.47 -1.40 N	80.63 5.38 -19.84 N	89.97 5.41 -28.58 N	98.69 4.38 -50.67 N	98.64 7.52 -21.39 N	97.28 8.36 -14.22 N	132.61 8.08 -55.26 N	127.61 7.70 -51.35 N	192.64 7.14 -120.68 N	191.13 5.43 -131.65 N	191.08 4.84 -136.95 N	197.94 5.50 -138.44 N	177.58 9.91 -76.30 N	224.66 8.59 -137.72 N	823.36 3.23 -784.03 N	472.24 3.92 -424.36 Y	171.83 4.35 -120.02 N	113.88 5.50 -49.76 N	106.39 5.58 -39.33 N	84.95 4.62 -28.98 N	76.09 4.27 -21.50 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
ASTORIA_GT_5	89.49	107.60	156.15	76.46	80.47	89.87	98.63	98.56	97.20	132.59	127.66	192.49	190.83	190.96	197.80	176.83	224.22	818.83	472.15	171.94	114.08	106.52	85.17	76.20	
24106	8.57	7.85	6.68	6.46	5.21	5.31	4.32	7.45	8.27	8.06	7.75	6.99	5.12	4.72	5.36	9.61	8.28	3.10	3.83	4.46	5.69	5.71	4.84	4.37	
	-0.42	-23.24	-82.81	-2.77	-19.84	-28.58	-50.67	-21.39	-14.22	-55.26	-51.35	-120.68	-131.65	-136.95	-138.44	-75.85	-137.59	-779.65	-424.36	-120.02	-49.76	-39.33	-28.98	-21.50	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	
ASTORIA_GT_7	89.49	107.60	156.15	76.46	80.47	89.87	98.63	98.56	97.20	132.59	127.66	192.49	190.83	190.96	197.80	176.83	224.22	818.83	472.15	171.94	114.08	106.52	85.17	76.20	
24107	8.57	7.85	6.68	6.46	5.21	5.31	4.32	7.45	8.27	8.06	7.75	6.99	5.12	4.72	5.36	9.61	8.28	3.10	3.83	4.46	5.69	5.71	4.84	4.37	
	-0.42	-23.24	-82.81	-2.77	-19.84	-28.58	-50.67	-21.39	-14.22	-55.26	-51.35	-120.68	-131.65	-136.95	-138.44	-75.85	-137.59	-779.65	-424.36	-120.02	-49.76	-39.33	-28.98	-21.50	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	
ASTORIA_GT_8	89.49	107.60	156.15	76.46	80.47	89.87	98.63	98.56	97.20	132.59	127.66	192.49	190.83	190.96	197.80	176.83	224.22	818.83	472.15	171.94	114.08	106.52	85.17	76.20	
24108	8.57	7.85	6.68	6.46	5.21	5.31	4.32	7.45	8.27	8.06	7.75	6.99	5.12	4.72	5.36	9.61	8.28	3.10	3.83	4.46	5.69	5.71	4.84	4.37	
	-0.42	-23.24	-82.81	-2.77	-19.84	-28.58	-50.67	-21.39	-14.22	-55.26	-51.35	-120.68	-131.65	-136.95	-138.44	-75.85	-137.59	-779.65	-424.36	-120.02	-49.76	-39.33	-28.98	-21.50	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	
ASTORIA___2	89.49	107.60	156.14	76.46	80.47	89.87	98.63	98.56	97.20	132.59	127.66	192.49	190.83	190.96	197.80	176.83	224.22	818.82	472.15	171.93	114.08	106.52	85.17	76.20	
24149	8.57	7.85	6.67	6.46	5.21	5.31	4.32	7.45	8.27	8.06	7.75	6.99	5.12	4.72	5.36	9.61	8.28	3.09	3.83	4.46	5.69	5.71	4.84	4.37	
	-0.42	-23.24	-82.81	-2.77	-19.84	-28.58	-50.67	-21.39	-14.22	-55.26	-51.35	-120.68	-131.65	-136.95	-138.44	-75.85	-137.59	-779.65	-424.36	-120.02	-49.76	-39.33	-28.98	-21.50	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	
ASTORIA___3	89.23	87.35	90.54	75.11	80.63	89.97	98.69	98.64	97.28	132.61	127.60	192.64	191.13	191.08	197.94	177.58	224.66	823.36	472.24	171.83	113.88	106.39	84.94	76.09	
23516	8.31	7.78	6.73	6.47	5.38	5.41	4.38	7.52	8.36	8.08	7.69	7.14	5.43	4.84	5.49	9.91	8.59	3.23	3.92	4.35	5.49	5.58	4.61	4.26	
	-0.42	-3.05	-17.15	-1.40	-19.84	-28.58	-50.67	-21.39	-14.22	-55.26	-51.35	-120.68	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.02	-49.76	-39.33	-28.98	-21.50	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	
ASTORIA___4	89.49	107.60	156.14	76.46	80.47	89.87	98.63	98.56	97.20	132.59	127.66	192.49	190.83	190.96	197.80	176.83	224.22	818.82	472.15	171.93	114.08	106.52	85.17	76.20	
23517	8.57	7.85	6.67	6.46	5.21	5.31	4.32	7.45	8.27	8.06	7.75	6.99	5.12	4.72	5.36	9.61	8.28	3.09	3.83	4.46	5.69	5.71	4.84	4.37	
	-0.42	-23.24	-82.81	-2.77	-19.84	-28.58	-50.67	-21.39	-14.22	-55.26	-51.35	-120.68	-131.65	-136.95	-138.44	-75.85	-137.59	-779.65	-424.36	-120.02	-49.76	-39.33	-28.98	-21.50	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	
ASTORIA___5	89.23	87.35	90.54	75.11	80.63	89.97	98.68	98.64	97.28	132.61	127.60	192.64	191.13	191.08	197.94	177.58	224.66	823.36	472.24	171.83	113.88	106.39	84.94	76.09	
23518	8.31	7.78	6.73	6.47	5.38	5.41	4.37	7.52	8.36	8.08	7.69	7.14	5.43	4.84	5.49	9.91	8.59	3.23	3.92	4.35	5.49	5.58	4.61	4.26	
	-0.42	-3.05	-17.15	-1.40	-19.84	-28.58	-50.67	-21.39	-14.22	-55.26	-51.35	-120.68	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.02	-49.76	-39.33	-28.98	-21.50	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	
ATHENS_STG_1	84.72	80.58	70.18	70.60	58.23	58.89	46.04	73.89	79.33	65.85	48.64	16.82	2.96	-12.54	43.25	96.70	57.46	-327.81	50.33	-4.88	38.25	46.44	40.84	42.93	
23668	4.22	4.06	3.52	3.37	2.82	2.90	2.40	4.16	4.61	4.56	4.24	3.97	2.88	2.58	2.89	5.33	4.72	1.85	2.26	2.54	3.23	3.32	2.73	2.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.98	24.15	51.98	53.97	64.42	13.64	0.00	25.62	365.75	-4.10	54.87	23.61	18.36	13.25	9.83	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	
ATHENS_STG_2	84.72	80.58	70.18	70.60	58.23	58.89	46.04	73.89	79.33	65.85	48.64	16.82	2.96	-12.54	43.25	96.70	57.46	-327.81	50.33	-4.88	38.25	46.44	40.84	42.93	
23670	4.22	4.06	3.52	3.37	2.82	2.90	2.40	4.16	4.61	4.56	4.24	3.97	2.88	2.58	2.89	5.33	4.72	1.85	2.26	2.54	3.23	3.32	2.73	2.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.98	24.15	51.98	53.97	64.42	13.64	0.00	25.62	365.75	-4.10	54.87	23.61	18.36	13.25	9.83	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	
ATHENS_STG_3	84.72	80.58	70.18	70.60	58.23	58.89	46.04	73.89	79.33	65.85	48.64	16.82	2.96	-12.54	43.25	96.70	57.46	-327.81	50.33	-4.88	38.25	46.44	40.84	42.93	
23677	4.22	4.06	3.52	3.37	2.82	2.90	2.40	4.16	4.61	4.56	4.24	3.97	2.88	2.58	2.89	5.33	4.72	1.85	2.26	2.54	3.23	3.32	2.73	2.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.98	24.15	51.98	53.97	64.42	13.64	0.00	25.62	365.75	-4.10	54.87	23.61	18.36	13.25	9.83	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	
BARRETT_IC_1	224.52	212.75	94.98	96.88	93.90	124.63	81.26	127.01	87.65	95.31	216.38	313.66	405.03	517.51	910.77	399.75	405.91	849.19	562.16	343.52	346.36	422.13	579.35	402.12	
23704	8.78	8.19	7.32	6.82	5.75	5.83	4.81	8.11	9.11	8.72	8.06	7.54	5.85	5.26	5.87	10.59	9.11	3.54	4.37	4.89	6.09	6.28	5.21	4.82	
	-135.24	-128.04	-21.01	-22.83	-32.73	-62.81	-32.81	-49.17	-3.84	-17.33	-139.77	-241.29	-345.13	-462.96	-850.90	-297.79	-318.45	-809.56	-513.83	-291.17	-281.65	-354.39	-522.79	-346.97	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	
BARRETT_IC_10	224.52	212.75	94.98	96.88	93.90	124.63	81.26	127.01	87.65	95.31	216.38	313.66	405.03	517.51	910.77	399.75	405.91	849.19	562.16	343.52	346.36	422.13	579.35	402.12	
23701	8.78	8.19	7.32																						

23703	8.78 -135.24 N	8.19 -128.04 N	7.32 -21.01 N	6.82 -22.83 N	5.75 -32.73 N	5.83 -62.81 N	4.81 -32.81 N	8.11 -49.17 N	9.11 -3.84 N	8.72 -17.33 N	8.06 -139.77 N	7.54 -241.29 N	5.85 -345.13 N	5.26 -462.96 N	5.87 -850.90 N	10.59 -297.79 N	9.11 -318.45 N	3.54 -809.56 N	4.37 -513.83 Y	4.89 -291.17 N	6.09 -281.65 N	6.28 -354.39 N	5.21 -522.79 N	4.82 -346.97 N
BARRETT_IC_2 23705	224.52 8.78 -135.24 N	212.75 8.19 -128.04 N	94.98 7.32 -21.01 N	96.88 6.82 -22.83 N	93.90 5.75 -32.73 N	124.63 5.83 -62.81 N	81.26 4.81 -32.81 N	127.01 8.11 -49.17 N	87.65 9.11 -3.84 N	95.31 8.72 -17.33 N	216.38 8.06 -139.77 N	313.66 7.54 -241.29 N	405.03 5.85 -345.13 N	517.51 5.26 -462.96 N	910.77 5.87 -850.90 N	399.75 10.59 -297.79 N	405.91 9.11 -318.45 N	849.19 3.54 -809.56 N	562.16 4.37 -513.83 Y	343.52 4.89 -291.17 N	346.36 6.09 -281.65 N	422.13 6.28 -354.39 N	579.35 5.21 -522.79 N	402.12 4.82 -346.97 N
BARRETT_IC_3 23706	224.52 8.78 -135.24 N	212.75 8.19 -128.04 N	94.98 7.32 -21.01 N	96.88 6.82 -22.83 N	93.90 5.75 -32.73 N	124.63 5.83 -62.81 N	81.26 4.81 -32.81 N	127.01 8.11 -49.17 N	87.65 9.11 -3.84 N	95.31 8.72 -17.33 N	216.38 8.06 -139.77 N	313.66 7.54 -241.29 N	405.03 5.85 -345.13 N	517.51 5.26 -462.96 N	910.77 5.87 -850.90 N	399.75 10.59 -297.79 N	405.91 9.11 -318.45 N	849.19 3.54 -809.56 N	562.16 4.37 -513.83 Y	343.52 4.89 -291.17 N	346.36 6.09 -281.65 N	422.13 6.28 -354.39 N	579.35 5.21 -522.79 N	402.12 4.82 -346.97 N
BARRETT_IC_4 23707	224.52 8.78 -135.24 N	212.75 8.19 -128.04 N	94.98 7.32 -21.01 N	96.88 6.82 -22.83 N	93.90 5.75 -32.73 N	124.63 5.83 -62.81 N	81.26 4.81 -32.81 N	127.01 8.11 -49.17 N	87.65 9.11 -3.84 N	95.31 8.72 -17.33 N	216.38 8.06 -139.77 N	313.66 7.54 -241.29 N	405.03 5.85 -345.13 N	517.51 5.26 -462.96 N	910.77 5.87 -850.90 N	399.75 10.59 -297.79 N	405.91 9.11 -318.45 N	849.19 3.54 -809.56 N	562.16 4.37 -513.83 Y	343.52 4.89 -291.17 N	346.36 6.09 -281.65 N	422.13 6.28 -354.39 N	579.35 5.21 -522.79 N	402.12 4.82 -346.97 N
BARRETT_IC_5 23708	224.52 8.78 -135.24 N	212.75 8.19 -128.04 N	94.98 7.32 -21.01 N	96.88 6.82 -22.83 N	93.90 5.75 -32.73 N	124.63 5.83 -62.81 N	81.26 4.81 -32.81 N	127.01 8.11 -49.17 N	87.65 9.11 -3.84 N	95.31 8.72 -17.33 N	216.38 8.06 -139.77 N	313.66 7.54 -241.29 N	405.03 5.85 -345.13 N	517.51 5.26 -462.96 N	910.77 5.87 -850.90 N	399.75 10.59 -297.79 N	405.91 9.11 -318.45 N	849.19 3.54 -809.56 N	562.16 4.37 -513.83 Y	343.52 4.89 -291.17 N	346.36 6.09 -281.65 N	422.13 6.28 -354.39 N	579.35 5.21 -522.79 N	402.12 4.82 -346.97 N
BARRETT_IC_6 23709	224.52 8.78 -135.24 N	212.75 8.19 -128.04 N	94.98 7.32 -21.01 N	96.88 6.82 -22.83 N	93.90 5.75 -32.73 N	124.63 5.83 -62.81 N	81.26 4.81 -32.81 N	127.01 8.11 -49.17 N	87.65 9.11 -3.84 N	95.31 8.72 -17.33 N	216.38 8.06 -139.77 N	313.66 7.54 -241.29 N	405.03 5.85 -345.13 N	517.51 5.26 -462.96 N	910.77 5.87 -850.90 N	399.75 10.59 -297.79 N	405.91 9.11 -318.45 N	849.19 3.54 -809.56 N	562.16 4.37 -513.83 Y	343.52 4.89 -291.17 N	346.36 6.09 -281.65 N	422.13 6.28 -354.39 N	579.35 5.21 -522.79 N	402.12 4.82 -346.97 N
BARRETT_IC_7 23710	224.52 8.78 -135.24 N	212.75 8.19 -128.04 N	94.98 7.32 -21.01 N	96.88 6.82 -22.83 N	93.90 5.75 -32.73 N	124.63 5.83 -62.81 N	81.26 4.81 -32.81 N	127.01 8.11 -49.17 N	87.65 9.11 -3.84 N	95.31 8.72 -17.33 N	216.38 8.06 -139.77 N	313.66 7.54 -241.29 N	405.03 5.85 -345.13 N	517.51 5.26 -462.96 N	910.77 5.87 -850.90 N	399.75 10.59 -297.79 N	405.91 9.11 -318.45 N	849.19 3.54 -809.56 N	562.16 4.37 -513.83 Y	343.52 4.89 -291.17 N	346.36 6.09 -281.65 N	422.13 6.28 -354.39 N	579.35 5.21 -522.79 N	402.12 4.82 -346.97 N
BARRETT_IC_8 23711	224.52 8.78 -135.24 N	212.75 8.19 -128.04 N	94.98 7.32 -21.01 N	96.88 6.82 -22.83 N	93.90 5.75 -32.73 N	124.63 5.83 -62.81 N	81.26 4.81 -32.81 N	127.01 8.11 -49.17 N	87.65 9.11 -3.84 N	95.31 8.72 -17.33 N	216.38 8.06 -139.77 N	313.66 7.54 -241.29 N	405.03 5.85 -345.13 N	517.51 5.26 -462.96 N	910.77 5.87 -850.90 N	399.75 10.59 -297.79 N	405.91 9.11 -318.45 N	849.19 3.54 -809.56 N	562.16 4.37 -513.83 Y	343.52 4.89 -291.17 N	346.36 6.09 -281.65 N	422.13 6.28 -354.39 N	579.35 5.21 -522.79 N	402.12 4.82 -346.97 N
BARRETT_IC_9 23700	224.52 8.78 -135.24 N	212.75 8.19 -128.04 N	94.98 7.32 -21.01 N	96.88 6.82 -22.83 N	93.90 5.75 -32.73 N	124.63 5.83 -62.81 N	81.26 4.81 -32.81 N	127.01 8.11 -49.17 N	87.65 9.11 -3.84 N	95.31 8.72 -17.33 N	216.38 8.06 -139.77 N	313.66 7.54 -241.29 N	405.03 5.85 -345.13 N	517.51 5.26 -462.96 N	910.77 5.87 -850.90 N	399.75 10.59 -297.79 N	405.91 9.11 -318.45 N	849.19 3.54 -809.56 N	562.16 4.37 -513.83 Y	343.52 4.89 -291.17 N	346.36 6.09 -281.65 N	422.13 6.28 -354.39 N	579.35 5.21 -522.79 N	402.12 4.82 -346.97 N
BARRETT___1 23545	224.52 8.78 -135.24 N	212.75 8.19 -128.04 N	94.98 7.32 -21.01 N	96.88 6.82 -22.83 N	93.90 5.75 -32.73 N	124.63 5.83 -62.81 N	81.26 4.81 -32.81 N	127.01 8.11 -49.17 N	87.65 9.11 -3.84 N	95.31 8.72 -17.33 N	216.38 8.06 -139.77 N	313.66 7.54 -241.29 N	405.03 5.85 -345.13 N	517.51 5.26 -462.96 N	910.77 5.87 -850.90 N	399.75 10.59 -297.79 N	405.91 9.11 -318.45 N	849.19 3.54 -809.56 N	562.16 4.37 -513.83 Y	343.52 4.89 -291.17 N	346.36 6.09 -281.65 N	422.13 6.28 -354.39 N	579.35 5.21 -522.79 N	402.12 4.82 -346.97 N
BARRETT___2 23546	224.52 8.78 -135.24 N	212.75 8.19 -128.04 N	94.98 7.32 -21.01 N	96.88 6.82 -22.83 N	93.90 5.75 -32.73 N	124.63 5.83 -62.81 N	81.26 4.81 -32.81 N	127.01 8.11 -49.17 N	87.65 9.11 -3.84 N	95.31 8.72 -17.33 N	216.38 8.06 -139.77 N	313.66 7.54 -241.29 N	405.03 5.85 -345.13 N	517.51 5.26 -462.96 N	910.77 5.87 -850.90 N	399.75 10.59 -297.79 N	405.91 9.11 -318.45 N	849.19 3.54 -809.56 N	562.16 4.37 -513.83 Y	343.52 4.89 -291.17 N	346.36 6.09 -281.65 N	422.13 6.28 -354.39 N	579.35 5.21 -522.79 N	402.12 4.82 -346.97 N
BEAVER RIVER___HYD 24048	79.11 -1.39 0.00 N	75.03 -1.49 0.00 N	65.26 -1.39 0.00 N	65.76 -1.47 0.00 N	54.19 -1.22 0.00 N	54.92 -1.06 0.00 N	42.94 -0.70 0.00 N	68.83 -0.89 0.00 N	74.00 -0.71 0.00 N	68.41 -0.85 0.00 N	67.74 -0.82 0.00 N	64.13 -0.70 0.00 N	53.58 -0.47 0.00 N	48.89 -0.39 0.00 N	53.60 -0.40 0.00 N	90.44 -0.93 0.00 N	77.49 -0.87 0.00 N	35.79 -0.31 0.00 N	43.52 -0.44 0.00 Y	46.88 -0.57 0.00 N	57.86 -0.76 0.00 N	60.68 -0.79 0.00 N	50.70 -0.65 0.00 N	49.66 -0.67 0.00 N
BEEBEE_GT_13 23619	79.37 -1.13 0.00 N	74.10 -2.42 0.00 N	64.97 -1.68 0.00 N	65.03 -2.20 0.00 N	53.65 -1.76 0.00 N	54.54 -1.45 0.00 N	42.71 -0.93 0.00 N	69.23 -0.49 0.00 N	75.85 1.14 0.00 N	71.34 2.07 0.00 N	71.38 2.82 0.00 N	68.08 3.26 0.00 N	57.47 3.42 0.00 N	52.45 3.16 0.00 N	57.35 3.35 0.00 N	96.02 4.65 0.00 N	82.17 3.82 0.00 N	38.55 2.46 0.00 N	46.74 2.79 0.00 Y	50.14 2.69 0.00 N	60.65 2.03 0.00 N	62.66 1.19 0.00 N	52.39 1.04 0.00 N	50.64 0.32 0.00 N
BETHLEHEM___GRP 23843	82.70 2.20 0.00 N	78.77 2.25 0.00 N	68.65 2.00 0.00 N	69.08 1.84 0.00 N	56.95 1.54 0.00 N	57.62 1.64 0.00 N	45.14 1.50 0.00 N	72.56 2.83 0.00 N	77.94 3.23 0.00 N	72.45 3.18 0.00 N	71.38 2.83 0.00 N	67.43 2.60 0.00 N	55.79 1.74 0.00 N	50.77 1.48 0.00 N	55.68 1.68 0.00 N	95.11 3.74 0.00 N	82.26 3.91 0.00 N	37.66 1.57 0.00 N	155.88 1.84 -110.08 Y	49.41 1.96 0.00 N	61.13 2.51 0.00 N	64.13 2.64 -0.02 N	53.39 2.03 0.00 N	51.93 1.61 0.00 N

BETHLEHEM___GS1 323560	82.70 2.20 0.00 N	78.77 2.25 0.00 N	68.65 2.00 0.00 N	69.08 1.84 0.00 N	56.95 1.54 0.00 N	57.62 1.64 0.00 N	45.14 1.50 0.00 N	72.56 2.83 0.00 N	77.94 3.23 0.00 N	72.45 3.18 0.00 N	71.38 2.83 0.00 N	67.43 2.60 0.00 N	55.79 1.74 0.00 N	50.77 1.48 0.00 N	55.68 1.68 0.00 N	95.11 3.74 0.00 N	82.26 3.91 0.00 N	37.66 1.57 0.00 N	155.88 1.84 -110.08 Y	49.41 1.96 0.00 N	61.13 2.51 0.00 N	64.13 2.64 -0.02 N	53.39 2.03 0.00 N	51.93 1.61 0.00 N
BETHLEHEM___GS2 323561	82.70 2.20 0.00 N	78.77 2.25 0.00 N	68.65 2.00 0.00 N	69.08 1.84 0.00 N	56.95 1.54 0.00 N	57.62 1.64 0.00 N	45.14 1.50 0.00 N	72.56 2.83 0.00 N	77.94 3.23 0.00 N	72.45 3.18 0.00 N	71.38 2.83 0.00 N	67.43 2.60 0.00 N	55.79 1.74 0.00 N	50.77 1.48 0.00 N	55.68 1.68 0.00 N	95.11 3.74 0.00 N	82.26 3.91 0.00 N	37.66 1.57 0.00 N	155.88 1.84 -110.08 Y	49.41 1.96 0.00 N	61.13 2.51 0.00 N	64.13 2.64 -0.02 N	53.39 2.03 0.00 N	51.93 1.61 0.00 N
BETHLEHEM___GS3 323562	82.70 2.20 0.00 N	78.77 2.25 0.00 N	68.65 2.00 0.00 N	69.08 1.84 0.00 N	56.95 1.54 0.00 N	57.62 1.64 0.00 N	45.14 1.50 0.00 N	72.56 2.83 0.00 N	77.94 3.23 0.00 N	72.45 3.18 0.00 N	71.38 2.83 0.00 N	67.43 2.60 0.00 N	55.79 1.74 0.00 N	50.77 1.48 0.00 N	55.68 1.68 0.00 N	95.11 3.74 0.00 N	82.26 3.91 0.00 N	37.66 1.57 0.00 N	155.88 1.84 -110.08 Y	49.41 1.96 0.00 N	61.13 2.51 0.00 N	64.13 2.64 -0.02 N	53.39 2.03 0.00 N	51.93 1.61 0.00 N
BETHLEHEM___STEEL 23779	74.95 -5.54 0.00 N	69.72 -6.81 0.00 N	61.61 -5.04 0.00 N	61.75 -5.48 0.00 N	51.13 -4.28 0.00 N	52.02 -3.97 0.00 N	40.08 -3.56 0.00 N	64.65 -5.08 0.00 N	70.38 -4.33 0.00 N	66.31 -2.96 0.00 N	66.06 -2.50 0.00 N	62.67 -2.15 0.00 N	52.93 -1.12 0.00 N	48.31 -0.98 0.00 N	52.82 -1.18 0.00 N	88.45 -2.93 0.00 N	75.37 -2.98 0.00 N	35.75 -0.35 0.00 N	43.31 -0.65 0.00 Y	46.44 -1.02 0.00 N	56.55 -2.07 0.00 N	58.41 -3.07 0.00 N	49.40 -1.95 0.00 N	48.19 -2.14 0.00 N
BETHPAGE_CC_5 323564	94.72 9.01 -5.21 N	88.83 8.47 -3.83 N	80.67 7.57 -6.46 N	80.83 7.01 -6.59 N	80.72 5.88 -19.43 N	83.49 5.92 -21.59 N	80.96 4.96 -32.36 N	88.30 8.44 -10.13 N	84.79 9.58 -0.50 N	95.73 9.14 -17.33 N	377.84 8.75 -300.54 N	314.27 8.15 -241.29 N	438.20 6.34 -377.81 N	556.01 5.61 -501.11 N	1052.43 6.29 -992.14 N	491.61 11.05 -389.19 N	534.65 9.62 -446.68 N	920.79 3.72 -880.97 N	624.76 4.54 -576.26 Y	389.33 5.00 -336.87 N	387.33 6.28 -322.43 N	499.84 6.57 -431.79 N	579.63 5.46 -522.82 N	402.36 5.06 -346.97 N
BINGHAMTON___COGEN 23790	80.63 0.12 0.00 N	76.13 -0.39 0.00 N	66.70 0.05 0.00 N	67.21 -0.02 0.00 N	55.36 -0.06 0.00 N	55.94 -0.04 0.00 N	43.77 0.13 0.00 N	70.43 0.70 0.00 N	75.98 1.27 0.00 N	72.00 2.03 -0.71 N	72.82 2.11 -2.15 N	71.49 2.05 -4.62 N	60.36 1.52 -4.80 N	56.41 1.40 -5.73 N	56.82 1.61 -1.21 N	94.18 2.81 0.00 N	83.08 1.97 -2.77 N	76.63 1.05 -39.48 N	64.80 1.14 -19.70 Y	54.56 1.18 -5.92 N	62.60 1.43 -2.55 N	64.48 1.02 -1.97 N	53.62 0.83 -1.43 N	51.83 0.45 -1.06 N
BLACK RIVER___HYD 24047	78.95 -1.55 0.00 N	74.68 -1.84 0.00 N	64.98 -1.67 0.00 N	65.35 -1.89 0.00 N	53.86 -1.55 0.00 N	54.63 -1.36 0.00 N	42.86 -0.78 0.00 N	68.94 -0.78 0.00 N	74.31 -0.40 0.00 N	68.90 -0.37 0.00 N	68.29 -0.26 0.00 N	64.72 -0.11 0.00 N	54.15 0.10 0.00 N	49.43 0.14 0.00 N	54.17 0.17 0.00 N	91.41 0.04 0.00 N	78.23 -0.13 0.00 N	36.16 0.07 0.00 N	43.93 -0.03 0.00 Y	47.27 -0.18 0.00 N	58.26 -0.36 0.00 N	61.03 -0.44 0.00 N	50.87 -0.48 0.00 N	49.60 -0.72 0.00 N
BLUE_CIRC_CHEM_DRP 24182	83.58 3.08 0.00 N	79.56 3.04 0.00 N	69.30 2.65 0.00 N	69.75 2.51 0.00 N	57.51 2.10 0.00 N	58.17 2.19 0.00 N	45.40 1.75 0.00 N	72.89 3.16 0.00 N	78.27 3.56 0.00 N	72.83 3.28 0.00 N	71.84 3.06 0.00 N	67.89 3.06 0.00 N	56.19 2.14 0.00 N	51.18 1.89 0.00 N	56.14 2.14 0.00 N	95.45 4.08 0.00 N	82.15 3.80 0.00 N	37.57 1.48 0.00 N	155.81 1.78 -110.08 Y	49.41 1.95 0.00 N	61.14 2.52 0.00 N	64.12 2.63 -0.01 N	53.43 2.07 0.00 N	52.08 1.75 0.00 N
BOC_GAS_DRP 24189	83.27 2.77 0.00 N	79.34 2.82 0.00 N	69.14 2.48 0.00 N	69.60 2.37 0.00 N	57.39 1.98 0.00 N	58.03 2.04 0.00 N	45.35 1.71 0.00 N	72.74 3.01 0.00 N	78.04 3.33 0.00 N	71.76 3.26 0.77 N	69.20 2.97 2.33 N	62.54 2.73 5.01 N	50.70 1.85 5.20 N	44.71 1.62 6.20 N	54.52 1.83 1.31 N	94.92 3.55 3.35 N	78.94 3.35 2.77 N	-2.09 1.30 39.48 N	141.96 1.60 -96.40 Y	43.31 1.77 5.92 N	58.40 2.32 2.55 N	61.93 2.43 1.97 N	51.89 1.97 1.43 N	50.95 1.69 1.06 N
BORALEX_4TH_BRANCH 23824	84.73 4.23 0.00 N	81.18 4.65 0.00 N	71.06 4.40 0.00 N	71.43 4.20 0.00 N	58.88 3.46 0.00 N	59.53 3.54 0.00 N	46.63 2.99 0.00 N	75.24 5.51 0.00 N	80.56 5.85 0.00 N	76.34 5.48 -1.60 N	78.29 4.90 -4.83 N	79.67 4.45 -10.40 N	67.87 3.03 -10.79 N	64.76 2.58 -12.88 N	59.59 2.86 -2.73 N	97.07 5.70 0.00 N	88.54 5.68 -4.51 N	102.80 2.29 -64.42 N	178.81 2.45 -132.39 Y	59.64 2.52 -9.67 N	66.44 3.66 -4.16 N	68.84 4.11 -3.26 N	57.04 3.35 -2.33 N	55.06 3.01 -1.73 N
BOWLINE___1 23526	87.43 6.93 0.00 N	82.74 6.21 0.00 N	71.98 5.33 0.00 N	72.21 4.97 0.00 N	59.62 4.21 0.00 N	60.32 4.33 0.00 N	47.28 3.63 0.00 N	76.10 6.37 0.00 N	81.91 7.19 -15.83 N	92.29 7.19 -47.95 N	123.43 6.93 -103.20 N	174.65 6.62 -107.14 N	166.32 5.13 -127.88 N	181.85 4.68 -127.88 N	86.43 5.37 -27.07 N	101.14 9.76 0.00 N	140.05 8.42 -53.27 N	799.94 3.25 -760.60 N	455.02 3.96 -407.11 Y	165.93 4.37 -114.10 N	113.11 5.40 -49.09 N	105.17 5.46 -38.24 N	83.32 4.42 -27.55 N	74.71 3.94 -20.44 N
BOWLINE___2 23595	87.52 7.02 0.00 N	82.79 6.27 0.00 N	72.01 5.36 0.00 N	72.25 5.01 0.00 N	59.64 4.23 0.00 N	60.34 4.35 0.00 N	47.29 3.65 0.00 N	76.15 6.42 0.00 N	82.01 7.30 -15.83 N	92.39 7.29 -47.95 N	123.54 7.03 -103.20 N	174.74 6.71 -107.14 N	166.40 5.21 -127.88 N	181.94 4.77 -127.88 N	86.49 5.42 -27.07 N	101.14 9.76 0.00 N	140.05 8.42 -53.27 N	799.94 3.24 -760.60 N	455.02 3.95 -407.11 Y	165.92 4.37 -114.10 N	113.11 5.40 -49.09 N	105.22 5.51 -38.24 N	83.37 4.46 -27.55 N	74.73 3.96 -20.44 N
BROOKHAVEN___DRP 24191	87.75 9.16 1.91 N	81.98 8.42 2.97 N	79.85 7.54 -5.66 N	79.83 6.89 -5.71 N	79.88 5.77 -18.70 N	81.02 5.71 -19.33 N	80.89 4.90 -32.34 N	85.95 8.23 -7.99 N	84.01 8.98 -0.32 N	95.18 8.58 -17.33 N	379.34 7.94 -302.84 N	312.80 6.68 -241.29 N	437.40 5.07 -378.28 N	555.27 4.33 -501.65 N	1052.99 4.82 -994.17 N	490.29 8.42 -390.50 N	534.20 7.33 -448.52 N	920.66 2.57 -881.99 N	624.46 3.21 -577.29 Y	388.54 3.56 -337.53 N	386.22 4.59 -323.01 N	500.09 5.71 -432.90 N	579.39 5.21 -522.82 N	402.59 5.29 -346.97 N
BROOKLYN_NAVY_YARD 23515	89.06 8.15 -0.41 N	87.11 7.60 -2.99 N	90.04 6.59 -16.79 N	74.77 6.17 -1.37 N	79.91 5.16 -19.33 N	89.21 5.27 -27.96 N	97.63 4.39 -49.60 N	98.38 7.72 -20.94 N	97.27 8.71 -13.85 N	131.82 8.50 -54.06 N	127.76 7.85 -51.35 N	192.84 7.34 -120.68 N	191.35 5.65 -131.65 N	191.29 5.05 -136.95 N	198.13 5.68 -138.44 N	177.66 9.99 -76.30 N	224.73 8.65 -137.72 N	823.15 3.32 -783.73 N	472.37 4.05 -424.36 N	171.94 4.46 -120.02 N	115.92 5.66 -51.64 N	107.50 5.77 -40.25 N	85.00 4.67 -28.98 N	76.07 4.25 -21.50 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
BURROWS___LYONSDAL 23803	80.61 0.11 0.00 N	76.39 -0.13 0.00 N	66.54 -0.12 0.00 N	66.99 -0.24 0.00 N	55.21 -0.20 0.00 N	55.89 -0.09 0.00 N	43.72 0.08 0.00 N	70.18 0.45 0.00 N	75.47 0.76 0.00 N	69.94 0.67 0.00 N	69.32 0.76 0.00 N	65.63 0.81 0.00 N	54.80 0.76 0.00 N	50.01 0.71 0.00 N	54.80 0.80 0.00 N	92.59 1.22 0.00 N	79.33 0.98 0.00 N	36.61 0.52 0.00 N	44.54 0.58 0.00 Y	47.95 0.49 0.00 N	59.13 0.50 0.00 N	61.95 0.48 0.00 N	51.75 0.40 0.00 N	50.52 0.20 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	97.50 9.10 -7.89 N	91.55 8.62 -6.40 N	81.10 7.69 -6.76 N	81.30 7.15 -6.93 N	81.11 5.99 -19.70 N	84.46 6.04 -22.44 N	81.07 5.05 -32.37 N	89.31 8.64 -10.94 N	85.07 9.79 -0.57 N	95.88 9.28 -17.33 N	377.24 8.91 -299.77 N	314.44 8.32 -241.29 N	438.20 6.49 -377.66 N	555.98 5.77 -500.92 N	1051.92 6.45 -991.47 N	491.47 11.35 -388.76 N	534.31 9.89 -446.07 N	920.58 3.85 -880.63 N	624.56 4.68 -575.92 Y	389.27 5.16 -336.66 N	387.34 6.48 -322.24 N	499.64 6.74 -431.42 N	579.74 5.57 -522.82 N	402.44 5.14 -346.97 N	
CALPINE_BETH_PAGE_GT_4 323586	97.50 9.10 -7.89 N	91.55 8.62 -6.40 N	81.10 7.69 -6.76 N	81.30 7.15 -6.93 N	81.11 5.99 -19.70 N	84.46 6.04 -22.44 N	81.07 5.05 -32.37 N	89.31 8.64 -10.94 N	85.07 9.79 -0.57 N	95.88 9.28 -17.33 N	377.24 8.91 -299.77 N	314.44 8.32 -241.29 N	438.20 6.49 -377.66 N	555.98 5.77 -500.92 N	1051.92 6.45 -991.47 N	491.47 11.35 -388.76 N	534.31 9.89 -446.07 N	920.58 3.85 -880.63 N	624.56 4.68 -575.92 Y	389.27 5.16 -336.66 N	387.34 6.48 -322.24 N	499.64 6.74 -431.42 N	579.74 5.57 -522.82 N	402.44 5.14 -346.97 N	
CALPINE_BP_GT1 23823	97.50 9.10 -7.89 N	91.55 8.62 -6.40 N	81.10 7.69 -6.76 N	81.30 7.15 -6.93 N	81.11 5.99 -19.70 N	84.46 6.04 -22.44 N	81.07 5.05 -32.37 N	89.31 8.64 -10.94 N	85.07 9.79 -0.57 N	95.88 9.28 -17.33 N	377.24 8.91 -299.77 N	314.44 8.32 -241.29 N	438.20 6.49 -377.66 N	555.98 5.77 -500.92 N	1051.92 6.45 -991.47 N	491.47 11.35 -388.76 N	534.31 9.89 -446.07 N	920.58 3.85 -880.63 N	624.56 4.68 -575.92 Y	389.27 5.16 -336.66 N	387.34 6.48 -322.24 N	499.64 6.74 -431.42 N	579.74 5.57 -522.82 N	402.44 5.14 -346.97 N	
CALSPAN___DRP 24200	74.95 -5.54 0.00 N	69.72 -6.81 0.00 N	61.61 -5.04 0.00 N	61.75 -5.48 0.00 N	51.13 -4.28 0.00 N	52.02 -3.97 0.00 N	40.08 -3.56 0.00 N	64.65 -5.08 0.00 N	70.38 -4.33 0.00 N	66.31 -2.96 0.00 N	66.06 -2.50 0.00 N	62.67 -2.15 0.00 N	52.93 -1.12 0.00 N	48.31 -0.98 0.00 N	52.82 -1.18 0.00 N	88.45 -2.93 0.00 N	75.37 -2.98 0.00 N	35.75 -0.35 0.00 N	43.31 -0.65 0.00 Y	46.44 -1.02 0.00 N	56.55 -2.07 0.00 N	58.41 -3.07 0.00 N	49.40 -1.95 0.00 N	48.19 -2.14 0.00 N	
CARR STREET_E__SYR 24060	79.38 -1.12 0.00 N	75.05 -1.47 0.00 N	65.50 -1.16 0.00 N	65.90 -1.32 0.00 N	54.28 -1.13 0.00 N	54.84 -1.14 0.00 N	42.87 -0.77 0.00 N	68.73 -1.00 0.00 N	73.61 -1.10 0.00 N	68.19 -1.08 0.00 N	67.60 -0.96 0.00 N	64.04 -0.79 0.00 N	53.78 -0.26 0.00 N	49.14 -0.15 0.00 N	53.82 -0.18 0.00 N	90.56 -0.81 0.00 N	77.42 -0.94 0.00 N	35.98 -0.11 0.00 N	43.84 -0.12 0.00 Y	47.16 -0.29 0.00 N	57.98 -0.64 0.00 N	60.50 -0.98 0.00 N	50.60 -0.76 0.00 N	49.59 -0.73 0.00 N	
CARTHAGE___PAPER 23857	79.00 -1.50 0.00 N	74.83 -1.70 0.00 N	65.09 -1.56 0.00 N	65.52 -1.71 0.00 N	53.99 -1.43 0.00 N	54.74 -1.24 0.00 N	42.90 -0.74 0.00 N	68.85 -0.87 0.00 N	74.12 -0.59 0.00 N	68.66 -0.60 0.00 N	68.02 -0.54 0.00 N	64.46 -0.37 0.00 N	53.88 -0.16 0.00 N	49.18 -0.11 0.00 N	53.89 -0.11 0.00 N	90.98 -0.39 0.00 N	77.88 -0.47 0.00 N	35.99 -0.10 0.00 N	43.74 -0.22 0.00 Y	47.08 -0.37 0.00 N	58.07 -0.55 0.00 N	60.87 -0.61 0.00 N	50.79 -0.57 0.00 N	49.62 -0.70 0.00 N	
CE_DUNWOOD___DRP 24194	88.06 7.56 0.00 N	83.39 6.87 0.00 N	72.56 5.91 0.00 N	72.80 5.57 0.00 N	60.08 4.67 0.00 N	60.77 4.79 0.00 N	47.62 3.98 0.00 N	76.72 6.99 0.00 N	82.65 7.94 0.00 N	94.06 7.83 -16.96 N	127.40 7.49 -51.35 N	192.58 7.08 -120.68 N	191.19 5.48 -131.65 N	191.19 4.95 -136.95 N	198.05 5.61 -138.44 N	177.70 10.03 -76.30 N	224.62 8.69 -137.58 N	837.50 3.39 -798.01 N	471.50 4.08 -423.45 Y	171.67 4.50 -119.71 N	115.74 5.61 -51.50 N	107.37 5.75 -40.14 N	84.92 4.66 -28.90 N	75.95 4.18 -21.45 N	
CE_MILLWOOD___DRP 24193	87.79 7.29 0.00 N	83.15 6.63 0.00 N	72.32 5.66 0.00 N	72.55 5.32 0.00 N	59.88 4.47 0.00 N	60.57 4.58 0.00 N	47.46 3.81 0.00 N	76.44 6.71 0.00 N	82.34 7.63 0.00 N	93.66 7.56 -16.84 N	126.79 7.23 -50.99 N	191.58 6.85 -119.91 N	190.21 5.31 -130.85 N	190.08 4.79 -135.99 N	197.68 5.44 -138.24 N	177.43 9.75 -76.30 N	224.09 8.45 -137.28 N	833.23 3.29 -793.85 Y	469.56 3.97 -421.64 Y	170.91 4.37 -119.09 N	115.30 5.44 -51.23 N	106.98 5.57 -39.93 N	84.64 4.53 -28.75 N	75.71 4.05 -21.34 N	
CE_NYC2_DRP 24202	89.24 8.32 -0.42 N	87.38 7.80 -3.05 N	90.56 6.76 -17.15 N	75.13 6.50 -1.40 N	80.65 5.40 -19.84 N	89.98 5.42 -28.58 N	98.72 4.41 -50.67 N	98.69 7.57 -21.39 N	97.36 8.43 -14.22 N	132.70 8.17 -55.26 N	127.70 7.79 -51.35 N	192.73 7.22 -120.68 N	191.19 5.49 -131.65 N	191.14 4.91 -136.95 N	198.01 5.57 -138.44 N	177.66 9.98 -76.30 N	224.74 8.66 -137.72 N	823.41 3.28 -784.03 N	472.30 3.98 -424.36 Y	171.88 4.40 -120.02 N	113.94 5.56 -49.76 N	106.46 5.65 -39.33 N	84.99 4.66 -28.98 N	76.13 4.30 -21.50 N	
CE_NYC_DRP 24195	89.26 8.35 -0.41 N	87.20 7.70 -2.98 N	90.04 6.67 -16.71 N	74.92 6.32 -1.36 N	79.96 5.31 -19.24 N	89.26 5.45 -27.83 N	97.50 4.49 -49.36 N	98.39 7.83 -20.84 N	97.35 8.87 -13.77 N	131.79 8.68 -53.84 N	128.15 8.24 -51.35 N	193.20 7.70 -120.68 N	191.67 5.97 -131.65 N	191.57 5.33 -136.95 N	198.45 6.01 -138.44 N	178.34 10.67 -76.30 N	225.26 9.18 -137.72 N	837.35 3.57 -797.68 N	472.62 4.30 -424.36 Y	172.22 4.75 -120.02 N	116.18 5.92 -51.64 N	107.79 6.06 -40.25 N	85.25 4.91 -28.98 N	76.30 4.47 -21.50 N	
CHAT_HIGH_FALL_HYD 323578	78.27 -2.23 0.00 N	74.66 -1.86 0.00 N	64.92 -1.73 0.00 N	65.66 -1.57 0.00 N	54.15 -1.26 0.00 N	54.74 -1.24 0.00 N	42.50 -1.14 0.00 N	67.79 -1.94 0.00 N	72.31 -2.40 0.00 N	66.56 -2.71 0.00 N	65.91 -2.65 0.00 N	62.24 -2.58 0.00 N	51.97 -2.07 0.00 N	47.40 -1.90 0.00 N	51.89 -2.11 0.00 N	87.64 -3.73 0.00 N	75.11 -3.24 0.00 N	34.67 -1.43 0.00 Y	42.22 -1.74 0.00 N	45.66 -1.79 0.00 N	56.67 -1.95 0.00 N	59.68 -1.80 0.00 N	49.86 -1.49 0.00 N	49.05 -1.27 0.00 N	
CH_MIDHUDSON___DRP 24192	87.44 6.94 0.00 N	82.85 6.33 0.00 N	72.08 5.42 0.00 N	72.34 5.11 0.00 N	59.69 4.27 0.00 N	60.36 4.37 0.00 N	47.27 3.63 0.00 N	76.15 6.43 0.00 N	81.99 7.28 0.00 N	89.10 7.19 -12.64 N	113.68 6.83 -38.29 N	153.71 6.48 -82.40 N	144.58 4.98 -85.55 N	155.91 4.51 -102.11 N	80.74 5.13 -21.62 N	100.61 9.24 0.00 N	132.12 8.07 -45.70 N	691.78 3.16 -652.54 Y	408.26 3.79 -360.52 Y	149.51 4.17 -97.89 N	105.96 5.23 -42.11 N	99.67 5.39 -32.80 N	79.37 4.38 -23.63 N	71.79 3.93 -17.54 N	
CH_MISC_IPPS	86.79	82.18	71.42	71.67	59.14	59.78	46.82	75.39	81.09	88.80	114.41	156.36	147.54	159.64	81.10	99.78	133.86	726.69	422.59	154.30	107.56	100.72	80.03	72.23	

23765	6.29 0.00 N	5.65 0.00 N	4.77 0.00 N	4.44 0.00 N	3.72 0.00 N	3.80 0.00 N	3.18 0.00 N	5.67 0.00 N	6.38 0.00 N	6.36 -13.17 N	5.95 -39.90 N	5.66 -85.87 N	4.34 -89.15 N	3.94 -106.41 N	4.58 -22.52 N	8.41 0.00 N	7.33 -48.18 N	2.73 -687.87 N	3.30 -375.33 Y	3.66 -103.19 N	4.54 -44.40 N	4.68 -34.57 N	3.77 -24.91 N	3.42 -18.49 N
CH_RES_BVR_FALLS 23983	79.45 -1.05 0.00 N	75.59 -0.93 0.00 N	65.85 -0.81 0.00 N	66.30 -0.93 0.00 N	54.57 -0.85 0.00 N	55.21 -0.77 0.00 N	43.14 -0.50 0.00 N	68.93 -0.79 0.00 N	73.80 -0.91 0.00 N	68.37 -0.89 0.00 N	67.77 -0.79 0.00 N	64.12 -0.71 0.00 N	53.64 -0.40 0.00 N	48.94 -0.35 0.00 N	53.60 -0.40 0.00 N	90.52 -0.85 0.00 N	77.63 -0.73 0.00 N	35.83 -0.26 0.00 N	43.62 -0.33 0.00 Y	47.09 -0.36 0.00 N	58.22 -0.40 0.00 N	61.10 -0.38 0.00 N	51.01 -0.34 0.00 N	49.99 -0.33 0.00 N
CH_RES_NIAGARA 23895	74.95 -5.55 0.00 N	69.69 -6.84 0.00 N	61.55 -5.10 0.00 N	61.61 -5.62 0.00 N	51.02 -4.39 0.00 N	51.91 -4.08 0.00 N	39.81 -3.83 0.00 N	64.00 -5.72 0.00 N	69.64 -5.07 0.00 N	65.32 -3.94 0.00 N	65.08 -3.48 0.00 N	61.67 -3.16 0.00 N	52.33 -1.72 0.00 N	47.80 -1.50 0.00 N	52.23 -1.77 0.00 N	87.04 -4.33 0.00 N	74.36 -3.99 0.00 N	35.46 -0.63 0.00 N	43.05 -0.91 0.00 Y	46.10 -1.36 0.00 N	55.93 -2.69 0.00 N	57.82 -3.65 0.00 N	49.07 -2.28 0.00 N	47.98 -2.35 0.00 N
CH_RES_SYRACUSE 23985	78.39 -2.11 0.00 N	74.19 -2.33 0.00 N	64.70 -1.95 0.00 N	65.12 -2.11 0.00 N	53.62 -1.79 0.00 N	54.17 -1.82 0.00 N	42.41 -1.23 0.00 N	68.01 -1.72 0.00 N	72.74 -1.98 0.00 N	67.12 -2.15 0.00 N	66.39 -2.17 0.00 N	62.85 -1.98 0.00 N	52.64 -1.41 0.00 N	48.06 -1.23 0.00 N	52.66 -1.34 0.00 N	88.79 -2.58 0.00 N	75.97 -2.38 0.00 N	35.24 -0.85 0.00 N	42.96 -1.00 0.00 Y	46.22 -1.23 0.00 N	56.86 -1.76 0.00 N	59.49 -1.98 0.00 N	49.82 -1.54 0.00 N	48.72 -1.61 0.00 N
COLONIE_LFGE__ 323577	84.05 3.55 0.00 N	80.18 3.65 0.00 N	69.96 3.31 0.00 N	70.35 3.12 0.00 N	58.00 2.58 0.00 N	58.68 2.70 0.00 N	46.00 2.36 0.00 N	74.24 4.51 0.00 N	79.69 4.98 0.00 N	74.85 4.82 -0.77 N	75.25 4.37 -2.33 N	73.91 4.08 -5.01 N	62.05 2.81 -5.20 N	57.93 2.43 -6.20 N	58.03 2.72 -1.31 N	96.89 5.52 0.00 N	86.02 5.48 -2.18 N	69.50 2.24 -31.17 N	167.34 2.50 -120.88 Y	54.75 2.62 -4.68 N	64.20 3.57 -2.01 N	66.90 3.85 -1.58 N	55.56 3.07 -1.13 N	53.73 2.57 -0.84 N
CORNELL____ 23752	77.92 -2.58 0.00 N	73.39 -3.13 0.00 N	64.12 -2.53 0.00 N	64.41 -2.82 0.00 N	53.04 -2.37 0.00 N	53.82 -2.17 0.00 N	42.31 -1.34 0.00 N	68.32 -1.41 0.00 N	74.11 -0.60 0.00 N	69.49 0.23 0.00 N	69.38 0.82 0.00 N	65.87 1.04 0.00 N	55.09 1.04 0.00 N	50.29 1.00 0.00 N	55.09 1.09 0.00 N	92.83 1.46 0.00 N	81.40 0.86 -2.18 N	67.94 0.67 -31.17 N	60.13 0.62 -15.55 Y	52.54 0.41 -4.68 N	60.53 -0.10 -2.01 N	62.36 -0.67 -1.56 N	51.77 -0.72 -1.13 N	49.81 -1.35 -0.84 N
COXSACKIE___GT 23611	87.33 6.83 0.00 N	82.90 6.38 0.00 N	72.16 5.50 0.00 N	72.50 5.27 0.00 N	59.77 4.35 0.00 N	60.46 4.48 0.00 N	47.39 3.75 0.00 N	76.51 6.78 0.00 N	82.58 7.86 0.00 N	83.54 7.95 -6.32 N	95.60 7.89 -19.14 N	113.64 7.61 -41.20 N	102.80 5.98 -42.78 N	105.81 5.46 -51.06 N	70.80 5.99 -10.81 N	101.38 10.01 0.00 N	121.78 8.93 -34.49 N	532.37 3.75 -492.52 Y	343.98 4.39 -295.63 Y	126.38 5.04 -73.88 N	96.74 6.34 -31.79 N	92.59 6.42 -24.70 N	74.24 5.04 -17.84 N	67.93 4.37 -13.24 N
CRESCENT___HYD 24018	84.05 3.55 0.00 N	80.18 3.65 0.00 N	69.96 3.31 0.00 N	70.35 3.12 0.00 N	58.00 2.58 0.00 N	58.68 2.70 0.00 N	46.00 2.36 0.00 N	74.24 4.51 0.00 N	79.69 4.98 0.00 N	74.85 4.82 -0.77 N	75.25 4.37 -2.33 N	73.91 4.08 -5.01 N	62.05 2.81 -5.20 N	57.93 2.43 -6.20 N	58.03 2.72 -1.31 N	96.89 5.52 0.00 N	86.02 5.48 -2.18 N	69.50 2.24 -31.17 N	167.34 2.50 -120.88 Y	54.75 2.62 -4.68 N	64.20 3.57 -2.01 N	66.90 3.85 -1.58 N	55.56 3.07 -1.13 N	53.73 2.57 -0.84 N
CRUCIBLE_METL_DRP 24180	78.39 -2.11 0.00 N	74.19 -2.33 0.00 N	64.70 -1.95 0.00 N	65.12 -2.11 0.00 N	53.62 -1.79 0.00 N	54.17 -1.82 0.00 N	42.41 -1.23 0.00 N	68.01 -1.72 0.00 N	72.74 -1.98 0.00 N	67.12 -2.15 0.00 N	66.39 -2.17 0.00 N	62.85 -1.98 0.00 N	52.64 -1.41 0.00 N	48.06 -1.23 0.00 N	52.66 -1.34 0.00 N	88.79 -2.58 0.00 N	75.97 -2.38 0.00 N	35.24 -0.85 0.00 N	42.96 -1.00 0.00 Y	46.22 -1.23 0.00 N	56.86 -1.76 0.00 N	59.49 -1.98 0.00 N	49.82 -1.54 0.00 N	48.72 -1.61 0.00 N
DANSKAMMER___1 23586	86.79 6.29 0.00 N	82.18 5.65 0.00 N	71.42 4.77 0.00 N	71.67 4.44 0.00 N	59.14 3.72 0.00 N	59.78 3.80 0.00 N	46.82 3.18 0.00 N	75.39 5.67 0.00 N	81.09 6.38 0.00 N	88.80 6.36 -13.17 N	114.41 5.95 -39.90 N	156.36 5.66 -85.87 N	147.54 4.34 -89.15 N	159.64 3.94 -106.41 N	81.10 4.58 -22.52 N	99.78 8.41 0.00 N	133.86 7.33 -48.18 N	726.69 2.73 -687.87 N	422.59 3.30 -375.33 Y	154.30 3.66 -103.19 N	107.56 4.54 -44.40 N	100.72 4.68 -34.57 N	80.03 3.77 -24.91 N	72.23 3.42 -18.49 N
DANSKAMMER___2 23589	86.79 6.29 0.00 N	82.18 5.65 0.00 N	71.42 4.77 0.00 N	71.67 4.44 0.00 N	59.14 3.72 0.00 N	59.78 3.80 0.00 N	46.82 3.18 0.00 N	75.39 5.67 0.00 N	81.09 6.38 0.00 N	88.80 6.36 -13.17 N	114.41 5.95 -39.90 N	156.36 5.66 -85.87 N	147.54 4.34 -89.15 N	159.64 3.94 -106.41 N	81.10 4.58 -22.52 N	99.78 8.41 0.00 N	133.86 7.33 -48.18 N	726.69 2.73 -687.87 N	422.59 3.30 -375.33 Y	154.30 3.66 -103.19 N	107.56 4.54 -44.40 N	100.72 4.68 -34.57 N	80.03 3.77 -24.91 N	72.23 3.42 -18.49 N
DANSKAMMER___3 23590	86.79 6.29 0.00 N	82.18 5.65 0.00 N	71.42 4.77 0.00 N	71.67 4.44 0.00 N	59.14 3.72 0.00 N	59.78 3.80 0.00 N	46.82 3.18 0.00 N	75.39 5.67 0.00 N	81.09 6.38 0.00 N	88.80 6.36 -13.17 N	114.41 5.95 -39.90 N	156.36 5.66 -85.87 N	147.54 4.34 -89.15 N	159.64 3.94 -106.41 N	81.10 4.58 -22.52 N	99.78 8.41 0.00 N	133.86 7.33 -48.18 N	726.69 2.73 -687.87 N	422.59 3.30 -375.33 Y	154.30 3.66 -103.19 N	107.56 4.54 -44.40 N	100.72 4.68 -34.57 N	80.03 3.77 -24.91 N	72.23 3.42 -18.49 N
DANSKAMMER___4 23591	86.79 6.29 0.00 N	82.18 5.65 0.00 N	71.42 4.77 0.00 N	71.67 4.44 0.00 N	59.14 3.72 0.00 N	59.78 3.80 0.00 N	46.82 3.18 0.00 N	75.39 5.67 0.00 N	81.09 6.38 0.00 N	88.80 6.36 -13.17 N	114.41 5.95 -39.90 N	156.36 5.66 -85.87 N	147.54 4.34 -89.15 N	159.64 3.94 -106.41 N	81.10 4.58 -22.52 N	99.78 8.41 0.00 N	133.86 7.33 -48.18 N	726.69 2.73 -687.87 N	422.59 3.30 -375.33 Y	154.30 3.66 -103.19 N	107.56 4.54 -44.40 N	100.72 4.68 -34.57 N	80.03 3.77 -24.91 N	72.23 3.42 -18.49 N
DANSKAMMER___DIESEL 23592	86.79 6.29 0.00 N	82.18 5.65 0.00 N	71.42 4.77 0.00 N	71.67 4.44 0.00 N	59.14 3.72 0.00 N	59.78 3.80 0.00 N	46.82 3.18 0.00 N	75.39 5.67 0.00 N	81.09 6.38 0.00 N	88.80 6.36 -13.17 N	114.41 5.95 -39.90 N	156.36 5.66 -85.87 N	147.54 4.34 -89.15 N	159.64 3.94 -106.41 N	81.10 4.58 -22.52 N	99.78 8.41 0.00 N	133.86 7.33 -48.18 N	726.69 2.73 -687.87 N	422.59 3.30 -375.33 Y	154.30 3.66 -103.19 N	107.56 4.54 -44.40 N	100.72 4.68 -34.57 N	80.03 3.77 -24.91 N	72.23 3.42 -18.49 N

DASHVILLE___HYD 23610	88.00 7.51 0.00 N	83.30 6.77 0.00 N	72.42 5.76 0.00 N	72.67 5.44 0.00 N	59.96 4.55 0.00 N	60.63 4.64 0.00 N	47.50 3.86 0.00 N	76.55 6.82 0.00 N	82.48 7.77 0.00 N	85.96 7.54 -9.16 N	103.48 7.19 -27.73 N	131.40 6.89 -59.69 N	121.37 5.36 -61.96 N	128.13 4.88 -73.96 N	75.26 5.60 -15.66 N	101.51 10.14 0.00 N	130.77 8.61 -43.81 N	664.95 3.33 -625.52 N	397.53 4.01 -349.56 Y	145.77 4.48 -93.83 N	104.64 5.65 -40.37 N	98.65 5.80 -31.38 N	78.72 4.71 -22.66 N	71.35 4.22 -16.81 N
DOGLEVILLE___HYD 23807	87.00 6.49 0.00 N	82.77 6.25 0.00 N	72.19 5.54 0.00 N	72.59 5.35 0.00 N	59.86 4.45 0.00 N	60.61 4.63 0.00 N	47.42 3.77 0.00 N	76.58 6.86 0.00 N	82.72 8.01 0.00 N	77.22 7.96 0.00 N	76.01 7.45 0.00 N	71.92 7.09 0.00 N	59.48 5.43 0.00 N	53.87 4.58 0.00 N	59.11 5.11 0.00 N	101.26 9.89 0.00 N	87.26 8.91 0.00 N	39.99 3.90 0.00 Y	48.24 4.28 0.00 Y	52.04 4.58 0.00 N	64.46 5.84 0.00 N	67.41 5.93 0.00 N	56.07 4.71 0.00 N	54.36 4.04 0.00 N
DUNKIRK___1 23563	72.24 -8.26 0.00 N	67.16 -9.36 0.00 N	59.51 -7.15 0.00 N	59.84 -7.40 0.00 N	49.42 -6.00 0.00 N	50.11 -5.88 0.00 N	38.94 -4.70 0.00 N	63.24 -6.49 0.00 N	68.76 -5.96 0.00 N	65.52 -3.75 0.00 N	65.16 -3.40 0.00 N	62.10 -2.73 0.00 N	51.99 -2.06 0.00 N	47.41 -1.88 0.00 N	51.97 -2.03 0.00 N	88.00 -3.37 0.00 N	74.60 -3.75 0.00 N	34.98 -1.12 0.00 N	42.24 -1.72 0.00 Y	45.54 -1.92 0.00 N	55.83 -2.79 0.00 N	57.43 -4.04 0.00 N	48.36 -3.00 0.00 N	47.13 -3.20 0.00 N
DUNKIRK___2 23564	72.24 -8.26 0.00 N	67.16 -9.36 0.00 N	59.51 -7.15 0.00 N	59.84 -7.40 0.00 N	49.42 -6.00 0.00 N	50.11 -5.88 0.00 N	38.94 -4.70 0.00 N	63.24 -6.49 0.00 N	68.76 -5.96 0.00 N	65.52 -3.75 0.00 N	65.16 -3.40 0.00 N	62.10 -2.73 0.00 N	51.99 -2.06 0.00 N	47.41 -1.88 0.00 N	51.97 -2.03 0.00 N	88.00 -3.37 0.00 N	74.60 -3.75 0.00 N	34.98 -1.12 0.00 N	42.24 -1.72 0.00 Y	45.54 -1.92 0.00 N	55.83 -2.79 0.00 N	57.43 -4.04 0.00 N	48.36 -3.00 0.00 N	47.13 -3.20 0.00 N
DUNKIRK___3 23565	72.99 -7.51 0.00 N	67.90 -8.62 0.00 N	60.17 -6.49 0.00 N	60.47 -6.76 0.00 N	49.94 -5.47 0.00 N	50.66 -5.32 0.00 N	39.34 -4.31 0.00 N	63.81 -5.91 0.00 N	69.39 -5.32 0.00 N	66.00 -3.27 0.00 N	65.71 -2.84 0.00 N	62.57 -2.26 0.00 N	52.41 -1.64 0.00 N	47.79 -1.51 0.00 N	52.37 -1.63 0.00 N	88.54 -2.83 0.00 N	75.11 -3.24 0.00 N	35.26 -0.84 0.00 N	42.59 -1.37 0.00 Y	45.86 -1.59 0.00 N	56.21 -2.41 0.00 N	57.87 -3.60 0.00 N	48.75 -2.61 0.00 N	47.42 -2.91 0.00 N
DUNKIRK___4 23566	72.99 -7.51 0.00 N	67.90 -8.62 0.00 N	60.17 -6.49 0.00 N	60.47 -6.76 0.00 N	49.94 -5.47 0.00 N	50.66 -5.32 0.00 N	39.34 -4.31 0.00 N	63.81 -5.91 0.00 N	69.39 -5.32 0.00 N	66.00 -3.27 0.00 N	65.71 -2.84 0.00 N	62.57 -2.26 0.00 N	52.41 -1.64 0.00 N	47.79 -1.51 0.00 N	52.37 -1.63 0.00 N	88.54 -2.83 0.00 N	75.11 -3.24 0.00 N	35.26 -0.84 0.00 N	42.59 -1.37 0.00 Y	45.86 -1.59 0.00 N	56.21 -2.41 0.00 N	57.87 -3.60 0.00 N	48.75 -2.61 0.00 N	47.42 -2.91 0.00 N
EAST HAMPTON___GT 23717	91.14 12.55 1.91 N	84.99 11.43 2.97 N	82.43 10.11 -5.66 N	82.35 9.42 -5.71 N	81.93 7.82 -18.70 N	83.12 7.81 -19.33 N	82.64 6.66 -32.34 N	89.13 11.41 -7.99 N	87.06 12.03 -0.32 N	96.71 10.12 -17.33 N	381.15 9.75 -302.84 N	314.19 8.08 -241.29 N	438.60 6.27 -378.28 N	556.38 5.44 -501.65 N	1053.95 5.78 -994.17 N	491.74 9.87 -390.50 N	535.44 8.57 -448.52 N	921.24 3.15 -881.99 N	625.09 3.84 -577.29 Y	389.22 4.24 -337.53 N	387.31 5.67 -323.01 N	501.45 7.07 -432.90 N	580.38 6.20 -522.82 N	403.64 6.34 -346.97 N
EAST RIVER___6 23660	89.19 8.28 -0.41 N	87.24 7.73 -2.99 N	90.14 6.70 -16.79 N	74.98 6.38 -1.37 N	80.09 5.34 -19.33 N	89.40 5.45 -27.96 N	97.73 4.49 -49.60 N	98.49 7.82 -20.94 N	97.41 8.85 -13.85 N	131.99 8.67 -54.06 N	128.10 8.19 -51.35 N	193.13 7.63 -120.68 N	191.59 5.88 -131.65 N	191.50 5.26 -136.95 N	198.38 5.93 -138.44 N	178.21 10.53 -76.30 N	225.17 9.10 -137.72 N	823.43 3.51 -783.83 N	472.56 4.23 -424.36 Y	172.14 4.66 -120.02 N	116.10 5.84 -51.64 N	107.70 5.98 -40.25 N	85.16 4.83 -28.98 N	76.26 4.43 -21.50 N
EAST RIVER___7 23524	89.19 8.28 -0.41 N	87.24 7.73 -2.99 N	90.14 6.70 -16.79 N	74.98 6.38 -1.37 N	80.09 5.34 -19.33 N	89.40 5.45 -27.96 N	97.73 4.49 -49.60 N	98.49 7.82 -20.94 N	97.41 8.85 -13.85 N	131.99 8.67 -54.06 N	128.10 8.19 -51.35 N	193.13 7.63 -120.68 N	191.59 5.88 -131.65 N	191.50 5.26 -136.95 N	198.38 5.93 -138.44 N	178.21 10.53 -76.30 N	225.17 9.10 -137.72 N	823.43 3.51 -783.83 N	472.56 4.23 -424.36 Y	172.14 4.66 -120.02 N	116.10 5.84 -51.64 N	107.70 5.98 -40.25 N	85.16 4.83 -28.98 N	76.26 4.43 -21.50 N
EAST_HAMPTON___DIESEL 23722	91.14 12.55 1.91 N	84.99 11.43 2.97 N	82.43 10.11 -5.66 N	82.35 9.42 -5.71 N	81.93 7.82 -18.70 N	83.12 7.81 -19.33 N	82.64 6.66 -32.34 N	89.13 11.41 -7.99 N	87.06 12.03 -0.32 N	96.71 10.12 -17.33 N	381.15 9.75 -302.84 N	314.19 8.08 -241.29 N	438.60 6.27 -378.28 N	556.38 5.44 -501.65 N	1053.95 5.78 -994.17 N	491.74 9.87 -390.50 N	535.44 8.57 -448.52 N	921.24 3.15 -881.99 N	625.09 3.84 -577.29 Y	389.22 4.24 -337.53 N	387.31 5.67 -323.01 N	501.45 7.07 -432.90 N	580.38 6.20 -522.82 N	403.64 6.34 -346.97 N
EAST_RIVER___1 323558	89.26 8.35 -0.41 N	87.20 7.70 -2.98 N	90.04 6.67 -16.71 N	74.92 6.32 -1.36 N	79.96 5.31 -19.33 N	89.26 5.45 -27.83 N	97.50 4.49 -49.36 N	98.39 7.83 -20.84 N	97.35 8.87 -13.77 N	131.79 8.68 -53.84 N	128.15 8.24 -51.35 N	193.20 7.70 -120.68 N	191.67 5.97 -131.65 N	191.57 5.33 -136.95 N	198.45 6.01 -138.44 N	178.34 10.67 -76.30 N	225.26 9.18 -137.72 N	837.35 3.57 -797.68 N	472.62 4.30 -424.36 Y	172.22 4.75 -120.02 N	116.18 5.92 -51.64 N	107.79 6.06 -40.25 N	85.25 4.91 -28.98 N	76.30 4.47 -21.50 N
EAST_RIVER___2 323559	89.19 8.28 -0.41 N	87.24 7.73 -2.99 N	90.14 6.70 -16.79 N	74.98 6.38 -1.37 N	80.09 5.34 -19.33 N	89.40 5.45 -27.96 N	97.73 4.49 -49.60 N	98.49 7.82 -20.94 N	97.41 8.85 -13.85 N	131.99 8.67 -54.06 N	128.10 8.19 -51.35 N	193.13 7.63 -120.68 N	191.59 5.88 -131.65 N	191.50 5.26 -136.95 N	198.38 5.93 -138.44 N	178.21 10.53 -76.30 N	225.17 9.10 -137.72 N	823.43 3.51 -783.83 N	472.56 4.23 -424.36 Y	172.14 4.66 -120.02 N	116.10 5.84 -51.64 N	107.70 5.98 -40.25 N	85.16 4.83 -28.98 N	76.26 4.43 -21.50 N
ELEC_TRO_TEK 24086	98.44 7.98 -9.95 N	92.29 7.40 -8.37 N	80.21 6.57 -6.99 N	80.50 6.08 -7.19 N	80.47 5.15 -19.91 N	84.27 5.20 -23.09 N	80.34 4.32 -32.38 N	88.69 7.41 -11.55 N	83.78 8.45 -0.62 N	94.77 8.17 -13.33 N	387.24 7.78 -310.89 N	313.43 7.31 -241.29 N	439.54 5.58 -379.92 N	557.88 5.03 -503.56 N	1060.87 5.63 -1001.24 N	496.56 10.11 -395.08 N	542.37 9.08 -454.94 N	925.24 3.57 -885.57 N	629.27 4.40 -580.90 Y	392.16 4.87 -339.83 N	389.79 6.11 -325.06 N	504.59 6.34 -436.78 N	579.30 5.12 -522.82 N	401.83 4.53 -346.97 N
E_CANADA_CAP_HY 24051	82.40 1.90 0.00 N	77.76 1.24 0.00 N	67.67 1.02 0.00 N	68.28 1.05 0.00 N	56.19 0.78 0.00 N	56.94 0.96 0.00 N	44.72 1.08 0.00 N	71.72 1.99 0.00 N	77.29 2.58 0.00 N	72.13 2.87 0.00 N	72.06 3.50 0.00 N	68.29 3.47 0.00 N	57.16 3.11 0.00 N	52.48 3.19 0.00 N	57.38 3.39 0.00 N	95.86 4.48 0.00 N	81.91 3.56 0.00 N	37.90 1.81 0.00 N	156.35 2.32 -110.08 N	49.75 2.30 0.00 N	61.22 2.60 0.00 N	64.09 2.61 -0.01 N	53.19 1.84 0.00 N	51.77 1.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
E_CANADA_MHWK_HY 24050	87.00 6.49 0.00 N	82.77 6.25 0.00 N	72.19 5.54 0.00 N	72.59 5.35 0.00 N	59.86 4.45 0.00 N	60.61 4.63 0.00 N	47.42 3.77 0.00 N	76.58 6.86 0.00 N	82.72 8.01 0.00 N	77.22 7.96 0.00 N	76.01 7.45 0.00 N	71.92 7.09 0.00 N	59.48 5.43 0.00 N	53.87 4.58 0.00 N	59.11 5.11 0.00 N	101.26 9.89 0.00 N	87.26 8.91 0.00 N	39.99 3.90 0.00 N	48.24 4.28 0.00 Y	52.04 4.58 0.00 N	64.46 5.84 0.00 N	67.41 5.93 0.00 N	56.07 4.71 0.00 N	54.36 4.04 0.00 N	
E_FISHKILL___LBMP 23776	87.17 6.66 0.00 N	82.62 6.10 0.00 N	71.89 5.24 0.00 N	72.18 4.94 0.00 N	59.56 4.15 0.00 N	60.23 4.24 0.00 N	47.17 3.53 0.00 N	75.97 6.25 0.00 N	81.75 7.04 0.00 N	93.26 6.92 0.00 N	126.78 6.51 0.00 N	192.39 6.12 0.00 N	191.18 4.68 0.00 N	191.39 4.20 0.00 N	197.44 4.80 0.00 N	176.34 8.66 0.00 N	224.95 7.57 0.00 N	857.82 2.94 0.00 N	480.01 3.51 0.00 Y	174.17 3.89 0.00 N	116.37 4.91 0.00 N	107.74 5.05 0.00 N	85.17 4.16 0.00 N	76.09 3.76 0.00 N	
FAR ROCKAWAY___4 23548	198.00 10.74 -106.77 N	187.46 10.09 -100.84 N	93.13 8.66 -17.82 N	94.63 8.13 -19.27 N	92.06 6.83 -29.82 N	116.71 6.94 -53.78 N	81.95 5.59 -32.71 N	119.74 9.39 -40.62 N	87.75 9.93 -3.11 N	96.32 9.73 -17.33 N	539.73 9.48 -461.69 N	314.73 8.61 -241.29 N	471.56 6.94 -410.57 N	594.89 6.25 -539.34 N	1194.76 7.04 -1133.72 N	584.87 12.69 -480.81 N	664.42 10.86 -575.21 N	992.96 4.32 -952.55 N	697.80 5.36 -648.47 Y	436.13 5.86 -382.81 N	429.27 7.29 -363.37 N	578.45 7.59 -509.39 N	580.66 6.45 -522.85 N	402.93 5.63 -346.97 N	
FARRAGUT___LBMP 323566	89.11 8.20 -0.41 N	87.12 7.60 -2.99 N	90.02 6.58 -16.79 N	74.83 6.23 -1.37 N	79.99 5.24 -19.33 N	89.30 5.35 -27.96 N	97.65 4.41 -49.60 N	98.35 7.69 -20.94 N	97.25 8.69 -13.85 N	131.82 8.50 -54.06 N	127.96 8.05 -51.35 N	193.00 7.50 -120.68 N	191.50 5.80 -131.65 N	191.42 5.18 -136.95 N	198.28 5.83 -138.44 N	178.05 10.37 -76.30 N	225.01 8.94 -137.72 N	823.27 3.44 -783.73 N	472.50 4.18 -424.36 Y	172.09 4.61 -120.02 N	116.04 5.78 -51.64 N	107.66 5.94 -40.25 N	85.14 4.81 -28.98 N	76.20 4.37 -21.50 N	
FENNER___WINDPWR 24204	81.25 0.75 0.00 N	76.92 0.40 0.00 N	67.21 0.56 0.00 N	67.60 0.37 0.00 N	55.57 0.16 0.00 N	56.18 0.19 0.00 N	44.08 0.44 0.00 N	70.87 1.14 0.00 N	76.32 1.61 0.00 N	70.69 1.43 0.00 N	70.41 1.86 0.00 N	66.73 1.90 0.00 N	55.80 1.75 0.00 N	50.94 1.65 0.00 N	55.81 1.81 0.00 N	94.20 2.83 0.00 N	80.60 2.25 0.00 N	37.28 1.19 0.00 N	45.30 1.34 0.00 Y	48.73 1.28 0.00 N	59.94 1.31 0.00 N	62.66 1.18 0.00 N	52.47 1.11 0.00 N	51.09 0.76 0.00 N	
FIBERTEK___ENERGY 23856	78.39 -2.11 0.00 N	74.19 -2.33 0.00 N	64.70 -1.95 0.00 N	65.12 -2.11 0.00 N	53.62 -1.79 0.00 N	54.17 -1.82 0.00 N	42.41 -1.23 0.00 N	68.01 -1.72 0.00 N	72.74 -1.98 0.00 N	67.12 -2.15 0.00 N	66.39 -2.17 0.00 N	62.85 -1.98 0.00 N	52.64 -1.41 0.00 N	48.06 -1.23 0.00 N	52.66 -1.34 0.00 N	88.79 -2.58 0.00 N	75.97 -2.38 0.00 N	35.24 -0.85 0.00 N	42.96 -1.00 0.00 Y	46.22 -1.23 0.00 N	56.86 -1.76 0.00 N	59.49 -1.98 0.00 N	49.82 -1.54 0.00 N	48.72 -1.61 0.00 N	
FITZPATRICK____ 23598	77.89 -2.61 0.00 N	73.79 -2.73 0.00 N	64.38 -2.27 0.00 N	64.84 -2.39 0.00 N	53.39 -2.02 0.00 N	53.87 -2.12 0.00 N	42.07 -1.58 0.00 N	67.24 -2.49 0.00 N	72.10 -2.61 0.00 N	66.77 -2.50 0.00 N	66.06 -2.50 0.00 N	62.50 -2.32 0.00 N	52.36 -1.68 0.00 N	47.79 -1.50 0.00 N	52.35 -1.65 0.00 N	88.32 -3.05 0.00 N	75.65 -2.70 0.00 N	35.04 -1.05 0.00 N	42.71 -1.25 0.00 Y	46.00 -1.45 0.00 N	56.63 -1.99 0.00 N	59.29 -2.19 0.00 N	49.67 -1.68 0.00 N	48.73 -1.59 0.00 N	
FORT ORANGE____ 23900	83.27 2.77 0.00 N	79.29 2.76 0.00 N	69.10 2.44 0.00 N	69.47 2.24 0.00 N	57.29 1.88 0.00 N	57.98 2.00 0.00 N	45.44 1.79 0.00 N	73.11 3.38 0.00 N	78.50 3.79 0.00 N	74.63 3.71 -1.65 N	76.87 3.31 -5.01 N	78.68 3.07 -10.78 N	67.36 2.12 -11.19 N	64.49 1.84 -13.36 N	58.92 2.10 -2.83 N	95.72 4.34 0.00 N	88.38 4.35 -5.68 N	118.87 1.73 -81.05 N	184.12 2.01 -138.15 Y	61.75 2.14 -12.16 N	66.63 2.78 -5.23 N	68.49 2.93 -4.09 N	56.57 2.27 -2.94 N	54.39 1.89 -2.18 N	
FORT_DRUM_COGEN 23780	78.79 -1.71 0.00 N	74.55 -1.97 0.00 N	64.88 -1.78 0.00 N	65.23 -2.00 0.00 N	53.76 -1.66 0.00 N	54.52 -1.47 0.00 N	42.79 -0.85 0.00 N	68.80 -0.93 0.00 N	74.15 -0.56 0.00 N	68.75 -0.51 0.00 N	68.16 -0.40 0.00 N	64.58 -0.24 0.00 N	54.01 -0.03 0.00 N	49.32 0.03 0.00 N	54.04 0.04 0.00 N	91.18 -0.19 0.00 N	78.04 -0.32 0.00 N	36.08 -0.01 0.00 N	43.83 -0.13 0.00 Y	47.17 -0.29 0.00 N	58.14 -0.49 0.00 N	60.90 -0.57 0.00 N	50.76 -0.60 0.00 N	49.50 -0.82 0.00 N	
FPL_FAR_ROCK_GT1 24212	198.00 10.74 -106.77 N	187.46 10.09 -100.84 N	93.13 8.66 -17.82 N	94.63 8.13 -19.27 N	92.06 6.83 -29.82 N	116.71 6.94 -53.78 N	81.95 5.59 -32.71 N	119.74 9.39 -40.62 N	87.75 9.93 -3.11 N	96.32 9.73 -17.33 N	539.73 9.48 -461.69 N	314.73 8.61 -241.29 N	471.56 6.94 -410.57 N	594.89 6.25 -539.34 N	1194.76 7.04 -1133.72 N	584.87 12.69 -480.81 N	664.42 10.86 -575.21 N	992.96 4.32 -952.55 N	697.80 5.36 -648.47 Y	436.13 5.86 -382.81 N	429.27 7.29 -363.37 N	578.45 7.59 -509.39 N	580.66 6.45 -522.85 N	402.93 5.63 -346.97 N	
FPL_FAR_ROCK_GT2 23815	198.00 10.74 -106.77 N	187.46 10.09 -100.84 N	93.13 8.66 -17.82 N	94.63 8.13 -19.27 N	92.06 6.83 -29.82 N	116.71 6.94 -53.78 N	81.95 5.59 -32.71 N	119.74 9.39 -40.62 N	87.75 9.93 -3.11 N	96.32 9.73 -17.33 N	539.73 9.48 -461.69 N	314.73 8.61 -241.29 N	471.56 6.94 -410.57 N	594.89 6.25 -539.34 N	1194.76 7.04 -1133.72 N	584.87 12.69 -480.81 N	664.42 10.86 -575.21 N	992.96 4.32 -952.55 N	697.80 5.36 -648.47 Y	436.13 5.86 -382.81 N	429.27 7.29 -363.37 N	578.45 7.59 -509.39 N	580.66 6.45 -522.85 N	402.93 5.63 -346.97 N	
FRANKLIN_FALL_HYD 24054	78.19 -2.31 0.00 N	74.64 -1.89 0.00 N	64.84 -1.82 0.00 N	65.64 -1.59 0.00 N	54.15 -1.27 0.00 N	54.74 -1.24 0.00 N	42.44 -1.21 0.00 N	67.56 -2.17 0.00 N	72.02 -2.69 0.00 N	66.15 -3.12 0.00 N	65.44 -3.12 0.00 N	61.84 -2.98 0.00 N	51.62 -2.43 0.00 N	47.10 -2.20 0.00 N	51.57 -2.43 0.00 N	87.05 -4.32 0.00 N	74.62 -3.74 0.00 N	34.44 -1.66 0.00 N	41.93 -2.02 0.00 Y	45.35 -2.11 0.00 N	56.29 -2.33 0.00 N	59.31 -2.16 0.00 N	49.64 -1.72 0.00 N	49.00 -1.32 0.00 N	
FREEPORT_EQUUS_GT1 23764	112.74 9.95 -22.29 N	105.89 9.21 -20.15 N	83.18 8.16 -8.37 N	83.59 7.64 -8.73 N	82.99 6.40 -21.17 N	89.46 6.47 -27.00 N	81.45 5.38 -32.42 N	94.22 9.23 -15.26 N	86.19 10.54 -0.94 N	96.81 10.21 -17.33 N	364.17 9.66 -285.95 N	315.07 8.95 -241.29 N	435.86 6.97 -374.85 N	553.17 6.23 -497.65 N	1040.29 6.96 -979.33 N	484.51 12.24 -380.90 N	524.08 10.68 -435.05 N	914.83 4.24 -874.50 N	618.80 5.09 -569.75 Y	385.81 5.63 -332.73 N	384.47 7.12 -318.73 N	493.69 7.44 -424.77 N	580.40 6.23 -522.82 N	402.98 5.68 -346.97 N	
FULTON COGEN_____	79.16	74.89	65.31	65.72	54.13	54.67	42.75	68.47	73.57	68.14	67.45	63.89	53.52	48.86	53.52	90.23	77.24	35.80	43.60	46.91	57.72	60.44	50.52	49.42	

23766	-1.34 0.00 N	-1.64 0.00 N	-1.34 0.00 N	-1.51 0.00 N	-1.29 0.00 N	-1.31 0.00 N	-0.90 0.00 N	-1.26 0.00 N	-1.15 0.00 N	-1.13 0.00 N	-1.11 0.00 N	-0.93 0.00 N	-0.53 0.00 N	-0.43 0.00 N	-0.48 0.00 N	-1.14 0.00 N	-1.11 0.00 N	-0.29 0.00 N	-0.36 0.00 Y	-0.54 0.00 N	-0.90 0.00 N	-1.03 0.00 N	-0.83 0.00 N	-0.90 0.00 N
Freeport___CT2 23818	112.74 9.95 -22.29 N	105.89 9.21 -20.15 N	83.18 8.16 -8.37 N	83.59 7.64 -8.73 N	82.99 6.40 -21.17 N	89.46 6.47 -27.00 N	81.45 5.38 -32.42 N	94.22 9.23 -15.26 N	86.19 10.54 -0.94 N	96.81 10.21 -17.33 N	364.17 9.66 -285.95 N	315.07 8.95 -241.29 N	435.86 6.97 -374.85 N	553.17 6.23 -497.65 N	1040.29 6.96 -979.33 N	484.51 12.24 -380.90 N	524.08 10.68 -435.05 N	914.83 4.24 -874.50 N	618.80 5.09 -569.75 Y	385.81 5.63 -332.73 N	384.47 7.12 -318.73 N	493.69 7.44 -424.77 N	580.40 6.23 -522.82 N	402.98 5.68 -346.97 N
G.F.CEMENT___DRP 24184	84.21 3.71 0.00 N	80.05 3.52 0.00 N	69.81 3.15 0.00 N	70.18 2.95 0.00 N	57.82 2.41 0.00 N	58.56 2.57 0.00 N	45.99 2.35 0.00 N	74.67 4.94 0.00 N	80.29 5.58 0.00 N	76.01 5.44 -1.30 N	77.37 4.88 -3.94 N	77.83 4.53 -8.47 N	65.93 3.09 -8.79 N	62.43 2.65 -10.50 N	59.08 2.86 -2.22 N	97.02 5.65 0.00 N	87.69 5.70 -3.64 N	90.38 2.34 -51.95 N	174.50 2.47 -128.07 Y	57.82 2.58 -7.79 N	65.72 3.75 -3.35 N	68.22 4.12 -2.63 N	56.51 3.27 -1.88 N	54.36 2.64 -1.40 N
GARDENVILLE___LBMP 24039	74.71 -5.79 0.00 N	69.49 -7.03 0.00 N	61.43 -5.23 0.00 N	61.58 -5.65 0.00 N	50.97 -4.44 0.00 N	51.84 -4.14 0.00 N	39.96 -3.68 0.00 N	64.48 -5.25 0.00 N	70.21 -4.51 0.00 N	66.17 -3.10 0.00 N	65.91 -2.65 0.00 N	62.55 -2.28 0.00 N	52.81 -1.24 0.00 N	48.19 -1.10 0.00 N	52.71 -1.29 0.00 N	88.27 -3.10 0.00 N	75.23 -3.12 0.00 N	35.65 -0.44 0.00 N	43.19 -0.77 0.00 Y	46.34 -1.12 0.00 N	56.43 -2.19 0.00 N	58.27 -3.20 0.00 N	49.29 -2.07 0.00 N	48.07 -2.26 0.00 N
GENERAL___MILLS 23808	74.95 -5.54 0.00 N	69.72 -6.81 0.00 N	61.61 -5.04 0.00 N	61.75 -5.48 0.00 N	51.13 -4.28 0.00 N	52.02 -3.97 0.00 N	40.08 -3.56 0.00 N	64.65 -5.08 0.00 N	70.38 -4.33 0.00 N	66.31 -2.96 0.00 N	66.06 -2.50 0.00 N	62.67 -2.15 0.00 N	52.93 -1.12 0.00 N	48.31 -0.98 0.00 N	52.82 -1.18 0.00 N	88.45 -2.93 0.00 N	75.37 -2.98 0.00 N	35.75 -0.35 0.00 N	43.31 -0.65 0.00 Y	46.44 -1.02 0.00 N	56.55 -2.07 0.00 N	58.41 -3.07 0.00 N	49.40 -1.95 0.00 N	48.19 -2.14 0.00 N
GE_PLASTICS___DRP 24183	82.90 2.40 0.00 N	78.99 2.46 0.00 N	68.84 2.18 0.00 N	69.29 2.06 0.00 N	57.13 1.72 0.00 N	57.78 1.79 0.00 N	45.18 1.53 0.00 N	72.50 2.78 0.00 N	77.80 3.09 0.00 N	72.32 3.05 0.00 N	71.30 2.74 0.00 N	67.34 2.51 0.00 N	55.72 1.67 0.00 N	50.74 1.45 0.00 N	55.64 1.64 0.00 N	94.63 3.25 0.00 N	81.50 3.15 0.00 N	37.30 1.20 0.00 N	155.50 1.46 -110.08 Y	49.07 1.61 0.00 N	60.76 2.14 0.00 N	63.73 2.25 -0.01 N	53.14 1.79 0.00 N	51.82 1.49 0.00 N
GILBOA___1 23756	83.95 3.45 0.00 N	80.15 3.62 0.00 N	69.89 3.24 0.00 N	70.52 3.29 0.00 N	58.14 2.73 0.00 N	58.77 2.78 0.00 N	45.82 2.18 0.00 N	73.18 3.45 0.00 N	78.40 3.69 0.00 N	69.78 3.71 3.19 N	62.35 3.45 9.66 N	47.12 3.09 20.79 N	34.48 2.02 21.59 N	25.32 1.80 25.77 N	50.58 2.03 5.45 N	95.07 3.70 0.00 N	70.19 3.19 11.35 N	-124.75 1.25 162.10 N	107.01 1.74 -61.31 Y	25.17 2.03 24.32 N	50.78 2.63 10.46 N	56.02 2.68 8.14 N	47.68 2.20 5.87 N	47.91 1.94 4.36 N
GILBOA___2 23757	83.95 3.45 0.00 N	80.15 3.62 0.00 N	69.89 3.24 0.00 N	70.52 3.29 0.00 N	58.14 2.73 0.00 N	58.77 2.78 0.00 N	45.82 2.18 0.00 N	73.18 3.45 0.00 N	78.40 3.69 0.00 N	69.78 3.71 3.19 N	62.35 3.45 9.66 N	47.12 3.09 20.79 N	34.48 2.02 21.59 N	25.32 1.80 25.77 N	50.58 2.03 5.45 N	95.07 3.70 0.00 N	70.19 3.19 11.35 N	-124.75 1.25 162.10 N	107.01 1.74 -61.31 Y	25.17 2.03 24.32 N	50.78 2.63 10.46 N	56.02 2.68 8.14 N	47.68 2.20 5.87 N	47.91 1.94 4.36 N
GILBOA___3 23758	83.95 3.45 0.00 N	80.15 3.62 0.00 N	69.89 3.24 0.00 N	70.52 3.29 0.00 N	58.14 2.73 0.00 N	58.77 2.78 0.00 N	45.82 2.18 0.00 N	73.18 3.45 0.00 N	78.40 3.69 0.00 N	69.78 3.71 3.19 N	62.35 3.45 9.66 N	47.12 3.09 20.79 N	34.48 2.02 21.59 N	25.32 1.80 25.77 N	50.58 2.03 5.45 N	95.07 3.70 0.00 N	70.19 3.19 11.35 N	-124.75 1.25 162.10 N	107.01 1.74 -61.31 Y	25.17 2.03 24.32 N	50.78 2.63 10.46 N	56.02 2.68 8.14 N	47.68 2.20 5.87 N	47.91 1.94 4.36 N
GILBOA___4 23759	83.95 3.45 0.00 N	80.15 3.62 0.00 N	69.89 3.24 0.00 N	70.52 3.29 0.00 N	58.14 2.73 0.00 N	58.77 2.78 0.00 N	45.82 2.18 0.00 N	73.18 3.45 0.00 N	78.40 3.69 0.00 N	69.78 3.71 3.19 N	62.35 3.45 9.66 N	47.12 3.09 20.79 N	34.48 2.02 21.59 N	25.32 1.80 25.77 N	50.58 2.03 5.45 N	95.07 3.70 0.00 N	70.19 3.19 11.35 N	-124.75 1.25 162.10 N	107.01 1.74 -61.31 Y	25.17 2.03 24.32 N	50.78 2.63 10.46 N	56.02 2.68 8.14 N	47.68 2.20 5.87 N	47.91 1.94 4.36 N
GILBOA___ 23599	83.95 3.45 0.00 N	80.15 3.62 0.00 N	69.89 3.24 0.00 N	70.52 3.29 0.00 N	58.14 2.73 0.00 N	58.77 2.78 0.00 N	45.82 2.18 0.00 N	73.18 3.45 0.00 N	78.40 3.69 0.00 N	69.78 3.71 3.19 N	62.35 3.45 9.66 N	47.12 3.09 20.79 N	34.48 2.02 21.59 N	25.32 1.80 25.77 N	50.58 2.03 5.45 N	95.07 3.70 0.00 N	70.19 3.19 11.35 N	-124.75 1.25 162.10 N	107.01 1.74 -61.31 Y	25.17 2.03 24.32 N	50.78 2.63 10.46 N	56.02 2.68 8.14 N	47.68 2.20 5.87 N	47.91 1.94 4.36 N
GINNA___ 23603	75.85 -4.65 0.00 N	71.08 -5.44 0.00 N	62.29 -4.36 0.00 N	62.44 -4.80 0.00 N	51.50 -3.92 0.00 N	52.28 -3.71 0.00 N	40.75 -2.89 0.00 N	65.68 -4.05 0.00 N	71.38 -3.34 0.00 N	66.75 -2.52 0.00 N	66.56 -2.00 0.00 N	63.16 -1.67 0.00 N	53.25 -0.80 0.00 N	48.62 -0.67 0.00 N	53.20 -0.80 0.00 N	89.26 -2.11 0.00 N	76.37 -1.98 0.00 N	35.76 -0.33 0.00 N	43.45 -0.51 0.00 Y	46.60 -0.86 0.00 N	56.68 -1.95 0.00 N	58.88 -2.60 0.00 N	49.35 -2.01 0.00 N	47.95 -2.38 0.00 N
GLEN PARK___ 23778	79.41 -1.09 0.00 N	75.07 -1.45 0.00 N	65.36 -1.30 0.00 N	65.67 -1.56 0.00 N	54.12 -1.29 0.00 N	54.90 -1.08 0.00 N	43.17 -0.47 0.00 N	69.53 -0.20 0.00 N	74.99 0.28 0.00 N	69.63 0.37 0.00 N	69.06 0.50 0.00 N	65.46 0.64 0.00 N	54.78 0.73 0.00 N	50.02 0.73 0.00 N	54.81 0.81 0.00 N	92.44 1.07 0.00 N	79.11 0.76 0.00 N	36.60 0.50 0.00 N	44.44 0.48 0.00 Y	47.80 0.34 0.00 N	58.86 0.24 0.00 N	61.66 0.18 0.00 N	51.34 -0.02 0.00 N	49.96 -0.36 0.00 N
GLENWOOD_IC_1_G5 23712	103.34 8.93 -13.91 N	96.83 8.16 -12.14 N	81.16 7.07 -7.43 N	81.58 6.67 -7.68 N	81.35 5.62 -20.32 N	86.03 5.70 -24.34 N	80.71 4.67 -32.39 N	90.48 8.01 -12.74 N	84.12 8.68 -0.72 N	95.03 8.43 -17.33 N	392.15 8.09 -315.50 N	313.84 7.72 -241.29 N	440.93 6.03 -380.85 N	559.33 5.38 -504.66 N	1065.33 6.04 -1005.29 N	499.81 10.74 -397.70 N	546.29 9.32 -458.61 N	927.34 3.63 -887.62 N	631.35 4.43 -582.97 Y	393.50 4.91 -341.14 N	390.93 6.08 -326.23 N	506.66 6.19 -439.00 N	579.20 5.03 -522.82 N	402.16 4.86 -346.97 N

GLENWOOD_IC_2_G1 23688	94.07 8.36 -5.21 N	88.00 7.64 -3.83 N	79.72 6.61 -6.46 N	80.05 6.23 -6.59 N	80.09 5.26 -19.43 N	82.91 5.34 -21.59 N	80.42 4.41 -32.36 N	87.51 7.65 -10.13 N	83.83 8.62 -0.50 N	95.03 8.44 -17.33 N	392.17 8.12 -315.50 N	313.74 7.62 -241.29 N	440.81 5.91 -380.85 N	559.25 5.31 -504.66 N	1065.27 5.98 -1005.29 N	499.73 10.66 -397.70 N	546.24 9.27 -458.61 N	927.34 3.63 -887.62 N	631.32 4.39 -582.97 Y	393.44 4.85 -341.13 N	390.92 6.07 -326.23 N	506.70 6.23 -439.00 N	579.24 5.06 -522.82 N	401.91 4.62 -346.97 N
GLENWOOD_IC_3_G1 23689	94.07 8.36 -5.21 N	88.00 7.64 -3.83 N	79.72 6.61 -6.46 N	80.05 6.23 -6.59 N	80.09 5.26 -19.43 N	82.91 5.34 -21.59 N	80.42 4.41 -32.36 N	87.51 7.65 -10.13 N	83.83 8.62 -0.50 N	95.03 8.44 -17.33 N	392.17 8.12 -315.50 N	313.74 7.62 -241.29 N	440.81 5.91 -380.85 N	559.25 5.31 -504.66 N	1065.27 5.98 -1005.29 N	499.73 10.66 -397.70 N	546.24 9.27 -458.61 N	927.34 3.63 -887.62 N	631.32 4.39 -582.97 Y	393.44 4.85 -341.13 N	390.92 6.07 -326.23 N	506.70 6.23 -439.00 N	579.24 5.06 -522.82 N	401.91 4.62 -346.97 N
GLENWOOD___4 23550	103.33 8.92 -13.91 N	96.83 8.16 -12.14 N	81.16 7.07 -7.43 N	81.58 6.67 -7.68 N	81.35 5.62 -20.32 N	86.03 5.70 -24.34 N	80.71 4.67 -32.39 N	90.49 8.02 -12.74 N	84.24 8.81 -0.72 N	95.15 8.55 -17.33 N	392.27 8.22 -315.50 N	313.96 7.84 -241.29 N	441.03 6.13 -380.85 N	559.42 5.47 -504.66 N	1065.42 6.14 -1005.29 N	499.99 10.92 -397.70 N	546.45 9.49 -458.61 N	927.42 3.71 -887.62 N	631.44 4.52 -582.97 Y	393.60 5.01 -341.14 N	391.05 6.20 -326.23 N	506.78 6.31 -439.00 N	579.29 5.11 -522.82 N	402.15 4.85 -346.97 N
GLENWOOD___5 23614	103.33 8.92 -13.91 N	96.83 8.16 -12.14 N	81.16 7.07 -7.43 N	81.58 6.67 -7.68 N	81.35 5.62 -20.32 N	86.03 5.70 -24.34 N	80.71 4.67 -32.39 N	90.49 8.02 -12.74 N	84.24 8.81 -0.72 N	95.15 8.55 -17.33 N	392.27 8.22 -315.50 N	313.96 7.84 -241.29 N	441.03 6.13 -380.85 N	559.42 5.47 -504.66 N	1065.42 6.14 -1005.29 N	499.99 10.92 -397.70 N	546.45 9.49 -458.61 N	927.42 3.71 -887.62 N	631.44 4.52 -582.97 Y	393.60 5.01 -341.14 N	391.05 6.20 -326.23 N	506.78 6.31 -439.00 N	579.29 5.11 -522.82 N	402.15 4.85 -346.97 N
GLOBAL GREEN_PORT_GT1 23814	91.16 12.57 1.91 N	84.97 11.42 2.97 N	82.42 10.10 -5.66 N	82.34 9.40 -5.71 N	81.92 7.81 -18.70 N	83.12 7.80 -19.33 N	82.63 6.65 -32.34 N	89.14 11.42 -7.99 N	87.22 12.19 -0.32 N	96.35 9.75 -17.33 N	380.81 9.41 -302.84 N	313.97 7.85 -241.29 N	438.43 6.10 -378.28 N	556.22 5.28 -501.65 N	1053.69 5.53 -994.17 N	491.30 9.43 -390.50 N	535.07 8.21 -448.52 N	921.06 2.97 -881.99 N	624.87 3.62 -577.29 Y	388.99 4.01 -337.53 N	387.09 5.46 -323.01 N	501.17 6.79 -432.90 N	580.10 5.93 -522.82 N	403.34 6.04 -346.97 N
GOETHSLN___LBMP 323567	101.21 7.96 -12.75 N	92.48 7.34 -8.61 N	88.96 6.33 -15.98 N	61.27 5.71 11.67 N	77.75 4.93 -17.40 N	95.99 5.22 -34.79 N	97.54 4.30 -49.60 N	98.20 7.53 -20.94 N	97.13 8.57 -13.85 N	131.67 8.34 -54.06 N	128.07 7.86 -51.66 N	193.42 7.22 -121.38 N	191.24 5.53 -131.65 N	191.13 4.89 -136.95 N	197.95 5.51 -138.44 N	177.48 9.80 -76.30 N	224.51 8.43 -137.72 N	660.34 3.22 -621.03 N	431.75 3.96 -383.83 Y	171.90 4.42 -120.03 N	115.82 5.56 -51.64 N	107.46 5.74 -40.25 N	84.99 4.65 -28.98 N	76.02 4.19 -21.50 N
GOUDEY___7 23579	80.54 0.04 0.00 N	76.04 -0.48 0.00 N	66.67 0.01 0.00 N	67.18 -0.05 0.00 N	55.35 -0.07 0.00 N	55.93 -0.06 0.00 N	43.75 0.10 0.00 N	70.43 0.70 0.00 N	76.05 1.34 0.00 N	72.14 2.17 -0.71 N	72.97 2.26 -2.15 N	71.79 2.34 -4.62 N	60.62 1.77 -4.80 N	56.60 1.58 -5.73 N	57.01 1.80 -1.21 N	94.53 3.15 0.00 N	83.21 2.24 -2.62 N	74.67 1.17 -37.41 N	63.87 1.25 -18.66 Y	54.39 1.32 -5.61 N	62.65 1.61 -2.41 N	64.51 1.17 -1.87 N	53.66 0.95 -1.36 N	51.89 0.55 -1.01 N
GOUDEY___8 23580	80.45 -0.05 0.00 N	75.97 -0.56 0.00 N	66.59 -0.07 0.00 N	67.11 -0.12 0.00 N	55.29 -0.12 0.00 N	55.86 -0.12 0.00 N	43.70 0.06 0.00 N	70.32 0.60 0.00 N	75.95 1.24 0.00 N	72.03 2.06 -0.71 N	72.85 2.14 -2.15 N	71.66 2.21 -4.62 N	60.50 1.66 -4.80 N	56.51 1.49 -5.73 N	56.89 1.68 -1.21 N	94.35 2.98 0.00 N	83.06 2.09 -2.62 N	74.61 1.11 -37.41 N	63.81 1.19 -18.66 Y	54.31 1.24 -5.61 N	62.56 1.52 -2.41 N	64.44 1.09 -1.87 N	53.60 0.89 -1.36 N	51.83 0.50 -1.01 N
GOWANUS_GT1_1 24077	197.79 8.63 -108.65 N	143.95 8.01 -59.42 N	112.92 6.90 -39.37 N	228.38 6.75 -154.40 N	194.63 5.61 -133.60 N	183.90 5.64 -122.28 N	161.73 4.64 -113.45 N	122.94 7.84 -45.37 N	123.31 8.65 -39.96 N	147.83 8.43 -70.13 N	133.24 8.10 -56.58 N	200.18 7.62 -127.74 N	191.38 5.68 -131.65 N	191.21 4.98 -136.95 N	198.10 5.66 -138.44 N	177.68 10.01 -76.30 N	224.83 8.76 -137.72 N	823.54 3.42 -784.03 N	472.49 4.17 -424.36 Y	172.51 4.58 -120.47 N	236.56 5.87 -172.07 N	157.77 5.98 -90.31 N	216.94 4.97 -160.62 N	123.15 4.55 -68.27 N
GOWANUS_GT1_2 24078	197.79 8.63 -108.65 N	143.95 8.01 -59.42 N	112.92 6.90 -39.37 N	228.38 6.75 -154.40 N	194.63 5.61 -133.60 N	183.90 5.64 -122.28 N	161.73 4.64 -113.45 N	122.94 7.84 -45.37 N	123.31 8.65 -39.96 N	147.83 8.43 -70.13 N	133.24 8.10 -56.58 N	200.18 7.62 -127.74 N	191.38 5.68 -131.65 N	191.21 4.98 -136.95 N	198.10 5.66 -138.44 N	177.68 10.01 -76.30 N	224.83 8.76 -137.72 N	823.54 3.42 -784.03 N	472.49 4.17 -424.36 Y	172.51 4.58 -120.47 N	236.56 5.87 -172.07 N	157.77 5.98 -90.31 N	216.94 4.97 -160.62 N	123.15 4.55 -68.27 N
GOWANUS_GT1_3 24079	197.79 8.63 -108.65 N	143.95 8.01 -59.42 N	112.92 6.90 -39.37 N	228.38 6.75 -154.40 N	194.63 5.61 -133.60 N	183.90 5.64 -122.28 N	161.73 4.64 -113.45 N	122.94 7.84 -45.37 N	123.31 8.65 -39.96 N	147.83 8.43 -70.13 N	133.24 8.10 -56.58 N	200.18 7.62 -127.74 N	191.38 5.68 -131.65 N	191.21 4.98 -136.95 N	198.10 5.66 -138.44 N	177.68 10.01 -76.30 N	224.83 8.76 -137.72 N	823.54 3.42 -784.03 N	472.49 4.17 -424.36 Y	172.51 4.58 -120.47 N	236.56 5.87 -172.07 N	157.77 5.98 -90.31 N	216.94 4.97 -160.62 N	123.15 4.55 -68.27 N
GOWANUS_GT1_4 24080	197.79 8.63 -108.65 N	143.95 8.01 -59.42 N	112.92 6.90 -39.37 N	228.38 6.75 -154.40 N	194.63 5.61 -133.60 N	183.90 5.64 -122.28 N	161.73 4.64 -113.45 N	122.94 7.84 -45.37 N	123.31 8.65 -39.96 N	147.83 8.43 -70.13 N	133.24 8.10 -56.58 N	200.18 7.62 -127.74 N	191.38 5.68 -131.65 N	191.21 4.98 -136.95 N	198.10 5.66 -138.44 N	177.68 10.01 -76.30 N	224.83 8.76 -137.72 N	823.54 3.42 -784.03 N	472.49 4.17 -424.36 Y	172.51 4.58 -120.47 N	236.56 5.87 -172.07 N	157.77 5.98 -90.31 N	216.94 4.97 -160.62 N	123.15 4.55 -68.27 N
GOWANUS_GT1_5 24084	197.79 8.63 -108.65 N	143.95 8.01 -59.42 N	112.92 6.90 -39.37 N	228.38 6.75 -154.40 N	194.63 5.61 -133.60 N	183.90 5.64 -122.28 N	161.73 4.64 -113.45 N	122.94 7.84 -45.37 N	123.31 8.65 -39.96 N	147.83 8.43 -70.13 N	133.24 8.10 -56.58 N	200.18 7.62 -127.74 N	191.38 5.68 -131.65 N	191.21 4.98 -136.95 N	198.10 5.66 -138.44 N	177.68 10.01 -76.30 N	224.83 8.76 -137.72 N	823.54 3.42 -784.03 N	472.49 4.17 -424.36 Y	172.51 4.58 -120.47 N	236.56 5.87 -172.07 N	157.77 5.98 -90.31 N	216.94 4.97 -160.62 N	123.15 4.55 -68.27 N
GOWANUS_GT1_6 24111	197.79 8.63 -108.65 N	143.95 8.01 -59.42 N	112.92 6.90 -39.37 N	228.38 6.75 -154.40 N	194.63 5.61 -133.60 N	183.90 5.64 -122.28 N	161.73 4.64 -113.45 N	122.94 7.84 -45.37 N	123.31 8.65 -39.96 N	147.83 8.43 -70.13 N	133.24 8.10 -56.58 N	200.18 7.62 -127.74 N	191.38 5.68 -131.65 N	191.21 4.98 -136.95 N	198.10 5.66 -138.44 N	177.68 10.01 -76.30 N	224.83 8.76 -137.72 N	823.54 3.42 -784.03 N	472.49 4.17 -424.36 Y	172.51 4.58 -120.47 N	236.56 5.87 -172.07 N	157.77 5.98 -90.31 N	216.94 4.97 -160.62 N	123.15 4.55 -68.27 N

[illegible]

24125		8.63	8.01	6.90	6.75	5.61	5.64	4.64	7.84	8.65	8.43	8.10	7.62	5.68	4.98	5.66	10.01	8.76	3.42	4.17	4.58	5.87	5.98	4.97	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT3_5	24126	197.79	143.95	112.92	228.38	194.63	183.90	161.73	122.94	123.31	147.83	133.24	200.18	191.38	191.21	198.10	177.68	224.83	823.54	472.49	172.51	236.56	157.77	216.94	123.15
		8.63	8.01	6.90	6.75	5.61	5.64	4.64	7.84	8.65	8.43	8.10	7.62	5.68	4.98	5.66	10.01	8.76	3.42	4.17	4.58	5.87	5.98	4.97	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT3_6	24127	197.79	143.95	112.92	228.38	194.63	183.90	161.73	122.94	123.31	147.83	133.24	200.18	191.38	191.21	198.10	177.68	224.83	823.54	472.49	172.51	236.56	157.77	216.94	123.15
		8.63	8.01	6.90	6.75	5.61	5.64	4.64	7.84	8.65	8.43	8.10	7.62	5.68	4.98	5.66	10.01	8.76	3.42	4.17	4.58	5.87	5.98	4.97	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT3_7	24128	197.79	143.95	112.92	228.38	194.63	183.90	161.73	122.94	123.31	147.83	133.24	200.18	191.38	191.21	198.10	177.68	224.83	823.54	472.49	172.51	236.56	157.77	216.94	123.15
		8.63	8.01	6.90	6.75	5.61	5.64	4.64	7.84	8.65	8.43	8.10	7.62	5.68	4.98	5.66	10.01	8.76	3.42	4.17	4.58	5.87	5.98	4.97	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT3_8	24129	197.79	143.95	112.92	228.38	194.63	183.90	161.73	122.94	123.31	147.83	133.24	200.18	191.38	191.21	198.10	177.68	224.83	823.54	472.49	172.51	236.56	157.77	216.94	123.15
		8.63	8.01	6.90	6.75	5.61	5.64	4.64	7.84	8.65	8.43	8.10	7.62	5.68	4.98	5.66	10.01	8.76	3.42	4.17	4.58	5.87	5.98	4.97	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT4_1	24130	197.79	143.97	112.93	228.40	194.65	183.92	161.75	122.96	123.33	147.85	133.26	200.20	191.38	191.21	198.11	177.68	224.83	823.55	472.49	172.51	236.57	157.77	216.95	123.15
		8.64	8.03	6.90	6.77	5.63	5.66	4.66	7.86	8.67	8.45	8.12	7.64	5.68	4.97	5.67	10.01	8.76	3.42	4.17	4.58	5.87	5.99	4.98	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT4_2	24131	197.79	143.97	112.93	228.40	194.65	183.92	161.75	122.96	123.33	147.85	133.26	200.20	191.38	191.21	198.11	177.68	224.83	823.55	472.49	172.51	236.57	157.77	216.95	123.15
		8.64	8.03	6.90	6.77	5.63	5.66	4.66	7.86	8.67	8.45	8.12	7.64	5.68	4.97	5.67	10.01	8.76	3.42	4.17	4.58	5.87	5.99	4.98	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT4_3	24132	197.79	143.97	112.93	228.40	194.65	183.92	161.75	122.96	123.33	147.85	133.26	200.20	191.38	191.21	198.11	177.68	224.83	823.55	472.49	172.51	236.57	157.77	216.95	123.15
		8.64	8.03	6.90	6.77	5.63	5.66	4.66	7.86	8.67	8.45	8.12	7.64	5.68	4.97	5.67	10.01	8.76	3.42	4.17	4.58	5.87	5.99	4.98	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT4_4	24133	197.79	143.97	112.93	228.40	194.65	183.92	161.75	122.96	123.33	147.85	133.26	200.20	191.38	191.21	198.11	177.68	224.83	823.55	472.49	172.51	236.57	157.77	216.95	123.15
		8.64	8.03	6.90	6.77	5.63	5.66	4.66	7.86	8.67	8.45	8.12	7.64	5.68	4.97	5.67	10.01	8.76	3.42	4.17	4.58	5.87	5.99	4.98	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT4_5	24134	197.79	143.97	112.93	228.40	194.65	183.92	161.75	122.96	123.33	147.85	133.26	200.20	191.38	191.21	198.11	177.68	224.83	823.55	472.49	172.51	236.57	157.77	216.95	123.15
		8.64	8.03	6.90	6.77	5.63	5.66	4.66	7.86	8.67	8.45	8.12	7.64	5.68	4.97	5.67	10.01	8.76	3.42	4.17	4.58	5.87	5.99	4.98	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT4_6	24135	197.79	143.97	112.93	228.40	194.65	183.92	161.75	122.96	123.33	147.85	133.26	200.20	191.38	191.21	198.11	177.68	224.83	823.55	472.49	172.51	236.57	157.77	216.95	123.15
		8.64	8.03	6.90	6.77	5.63	5.66	4.66	7.86	8.67	8.45	8.12	7.64	5.68	4.97	5.67	10.01	8.76	3.42	4.17	4.58	5.87	5.99	4.98	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT4_7	24136	197.79	143.97	112.93	228.40	194.65	183.92	161.75	122.96	123.33	147.85	133.26	200.20	191.38	191.21	198.11	177.68	224.83	823.55	472.49	172.51	236.57	157.77	216.95	123.15
		8.64	8.03	6.90	6.77	5.63	5.66	4.66	7.86	8.67	8.45	8.12	7.64	5.68	4.97	5.67	10.01	8.76	3.42	4.17	4.58	5.87	5.99	4.98	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GOWANUS_GT4_8	24137	197.79	143.97	112.93	228.40	194.65	183.92	161.75	122.96	123.33	147.85	133.26	200.20	191.38	191.21	198.11	177.68	224.83	823.55	472.49	172.51	236.57	157.77	216.95	123.15
		8.64	8.03	6.90	6.77	5.63	5.66	4.66	7.86	8.67	8.45	8.12	7.64	5.68	4.97	5.67	10.01	8.76	3.42	4.17	4.58	5.87	5.99	4.98	4.55
		-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
GRAHMSVILLE___HY	23607	84.92	80.43	69.96	70.29	57.98	58.65	45.92	73.92	79.76	83.24	100.33	127.18	117.50	123.96	73.09	98.49	117.29	536.38	343.97	124.32	93.92	90.33	72.41	66.24
		4.42	3.91	3.31	3.06	2.57	2.67	2.27	4.19	5.05	5.17	5.11	4.98	3.89	3.57	4.05	7.11	4.01	1.53	1.85	2.05	3.10	3.83	2.99	2.51
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-26.66	-57.38	-59.57	-71.10	-15.05	0.00	-34.93	-498.75	-298.16	-74.82	-32.19	-25.03		

GREENIDGE___3 23582	76.01 -4.48 0.00 N	71.40 -5.12 0.00 N	62.67 -3.98 0.00 N	63.04 -4.20 0.00 N	52.07 -3.34 0.00 N	52.75 -3.23 0.00 N	41.39 -2.25 0.00 N	66.52 -3.20 0.00 N	72.15 -2.56 0.00 N	67.91 -1.35 0.00 N	67.64 -0.92 0.00 N	64.24 -0.59 0.00 N	53.84 -0.21 0.00 N	49.10 -0.19 0.00 N	53.79 -0.20 0.00 N	90.58 -0.79 0.00 N	78.73 -1.22 0.00 N	58.94 -0.01 0.00 N	55.59 0.23 0.00 Y	51.03 0.14 0.00 N	59.35 -0.74 0.00 N	60.86 -1.76 0.00 N	50.80 -1.38 0.00 N	49.24 -1.69 0.00 N
GREENIDGE___4 23583	76.01 -4.48 0.00 N	71.40 -5.12 0.00 N	62.67 -3.98 0.00 N	63.04 -4.20 0.00 N	52.07 -3.34 0.00 N	52.75 -3.23 0.00 N	41.39 -2.25 0.00 N	66.52 -3.20 0.00 N	72.15 -2.56 0.00 N	67.91 -1.35 0.00 N	67.64 -0.92 0.00 N	64.24 -0.59 0.00 N	53.84 -0.21 0.00 N	49.10 -0.19 0.00 N	53.79 -0.20 0.00 N	90.58 -0.79 0.00 N	78.73 -1.22 0.00 N	58.94 -0.01 0.00 Y	55.59 0.23 0.00 N	51.03 0.14 0.00 N	59.35 -0.74 0.00 N	60.86 -1.76 0.00 N	50.80 -1.38 0.00 N	49.24 -1.69 0.00 N
HARZA MOOSE___RIVER 24016	80.61 0.11 0.00 N	76.39 -0.13 0.00 N	66.54 -0.12 0.00 N	66.99 -0.24 0.00 N	55.21 -0.20 0.00 N	55.89 -0.09 0.00 N	43.72 0.08 0.00 N	70.18 0.45 0.00 N	75.47 0.76 0.00 N	69.94 0.67 0.00 N	69.32 0.76 0.00 N	65.63 0.81 0.00 N	54.80 0.76 0.00 N	50.01 0.71 0.00 N	54.80 0.80 0.00 N	92.59 1.22 0.00 N	79.33 0.98 0.00 N	36.61 0.52 0.00 Y	44.54 0.58 0.00 N	47.95 0.49 0.00 N	59.13 0.50 0.00 N	61.95 0.48 0.00 N	51.75 0.40 0.00 N	50.52 0.20 0.00 N
HEMPSTEAD___ 23647	103.06 8.97 -13.59 N	96.66 8.29 -11.84 N	81.34 7.29 -7.39 N	81.69 6.82 -7.64 N	81.44 5.74 -20.28 N	86.04 5.81 -24.24 N	80.86 4.82 -32.39 N	90.66 8.29 -12.65 N	84.77 9.34 -0.71 N	95.63 9.04 -17.33 N	380.04 8.64 -302.84 N	314.26 8.14 -241.29 N	438.67 6.34 -378.28 N	556.60 5.66 -501.65 N	1054.49 6.32 -994.17 N	493.07 11.20 -390.50 N	536.63 9.77 -448.52 N	921.91 3.82 -881.99 N	625.89 4.63 -577.29 Y	390.10 5.11 -337.53 N	388.03 6.39 -323.02 N	500.97 6.60 -432.90 N	579.59 5.41 -522.82 N	402.30 5.00 -346.97 N
HICKLING___1 23621	79.93 -0.57 0.00 N	74.93 -1.59 0.00 N	66.06 -0.59 0.00 N	66.56 -0.67 0.00 N	54.83 -0.58 0.00 N	55.45 -0.53 0.00 N	43.51 -0.14 0.00 N	70.48 0.76 0.00 N	76.88 2.17 0.00 N	73.13 3.86 0.00 N	72.83 4.27 0.00 N	69.36 4.54 0.00 N	57.63 3.58 0.00 N	52.49 3.20 0.00 N	57.57 3.57 0.00 N	97.55 6.18 0.00 N	84.82 4.43 0.00 N	67.62 2.43 0.00 Y	61.04 2.57 0.00 N	54.48 2.66 0.00 N	63.61 3.11 0.00 N	65.17 2.25 0.00 N	54.16 1.75 0.00 N	52.08 0.97 0.00 N
HICKLING___2 23622	79.97 -0.53 0.00 N	74.96 -1.57 0.00 N	66.09 -0.56 0.00 N	66.57 -0.66 0.00 N	54.85 -0.56 0.00 N	55.48 -0.51 0.00 N	43.51 -0.13 0.00 N	70.51 0.78 0.00 N	76.91 2.20 0.00 N	73.14 3.87 0.00 N	72.88 4.33 0.00 N	69.37 4.54 0.00 N	57.66 3.62 0.00 N	52.50 3.21 0.00 N	57.59 3.59 0.00 N	97.57 6.19 0.00 N	84.87 4.48 0.00 N	67.65 2.46 0.00 Y	61.06 2.58 0.00 N	54.50 2.68 0.00 N	63.64 3.14 0.00 N	65.19 2.26 0.00 N	54.19 1.78 0.00 N	52.10 0.99 0.00 N
HIGH FALLS___HY 23754	88.35 7.85 0.00 N	83.56 7.04 0.00 N	72.65 5.99 0.00 N	72.94 5.70 0.00 N	60.14 4.73 0.00 N	60.84 4.85 0.00 N	47.69 4.04 0.00 N	76.91 7.19 0.00 N	83.15 8.44 0.00 N	86.59 8.22 -9.10 N	104.19 8.07 -27.55 N	132.04 7.91 -59.30 N	121.91 6.30 -61.56 N	128.57 5.79 -73.48 N	76.11 6.56 -15.55 N	102.90 11.52 0.00 N	129.33 9.35 0.00 N	634.19 3.75 -594.35 N	385.27 4.39 -336.92 Y	141.60 4.99 -89.16 N	103.36 6.38 -38.36 N	97.91 6.61 -29.81 N	78.12 5.24 -21.53 N	70.90 4.60 -15.98 N
HILLBURN___GT 23639	87.94 7.44 0.00 N	83.16 6.64 0.00 N	72.28 5.63 0.00 N	72.52 5.29 0.00 N	59.85 4.44 0.00 N	60.57 4.59 0.00 N	47.47 3.83 0.00 N	76.46 6.74 0.00 N	82.41 7.70 0.00 N	91.91 7.76 -14.89 N	121.20 7.56 -45.09 N	169.16 7.30 -97.04 N	160.52 5.73 -100.74 N	174.79 5.25 -120.25 N	85.38 5.93 -25.45 N	101.84 10.46 0.00 N	138.45 9.02 0.00 N	769.02 3.50 -51.09 N	441.68 4.23 -393.49 Y	161.62 4.74 -109.42 N	111.53 5.83 -47.08 N	104.05 5.93 -36.66 N	82.56 4.79 -26.42 N	74.17 4.24 -19.61 N
HOLTSVILLE_IC_1 23690	87.52 8.93 1.91 N	81.79 8.23 2.97 N	79.72 7.40 -5.66 N	79.71 6.78 -5.71 N	79.78 5.67 -18.70 N	80.92 5.61 -19.33 N	80.77 4.79 -32.34 N	85.74 8.02 -7.99 N	83.81 8.78 -0.32 N	94.98 8.39 -17.33 N	379.17 7.77 -302.84 N	312.66 6.54 -241.29 N	437.30 4.97 -378.28 N	555.17 4.23 -501.65 N	1052.89 4.73 -994.17 N	490.18 8.31 -390.50 N	534.11 7.24 -448.52 N	920.63 2.54 -881.99 N	624.44 3.19 -577.29 Y	388.53 3.55 -337.53 N	386.18 4.55 -323.01 N	499.76 5.38 -432.90 N	579.14 4.96 -522.82 N	402.36 5.07 -346.97 N
HOLTSVILLE_IC_10 23699	88.59 9.68 1.60 N	82.75 8.89 2.66 N	80.30 7.96 -5.69 N	80.28 7.30 -5.74 N	80.24 6.10 -18.73 N	81.45 6.03 -19.43 N	81.13 5.14 -32.34 N	86.44 8.62 -8.09 N	84.55 9.51 -0.33 N	95.75 9.15 -17.33 N	379.63 8.23 -302.84 N	313.23 7.11 -241.29 N	437.77 5.44 -378.28 N	555.50 4.55 -501.65 N	1053.23 5.07 -994.17 N	490.71 8.84 -390.50 N	534.57 7.70 -448.52 N	920.84 2.75 -881.99 N	624.66 3.41 -577.29 Y	388.78 3.80 -337.53 N	386.48 4.85 -323.01 N	500.07 5.69 -432.90 N	579.53 5.35 -522.82 N	402.79 5.50 -346.97 N
HOLTSVILLE_IC_2 23691	87.52 8.93 1.91 N	81.79 8.23 2.97 N	79.72 7.40 -5.66 N	79.71 6.78 -5.71 N	79.78 5.67 -18.70 N	80.92 5.61 -19.33 N	80.77 4.79 -32.34 N	85.74 8.02 -7.99 N	83.81 8.78 -0.32 N	94.98 8.39 -17.33 N	379.17 7.77 -302.84 N	312.66 6.54 -241.29 N	437.30 4.97 -378.28 N	555.17 4.23 -501.65 N	1052.89 4.73 -994.17 N	490.18 8.31 -390.50 N	534.11 7.24 -448.52 N	920.63 2.54 -881.99 N	624.44 3.19 -577.29 Y	388.53 3.55 -337.53 N	386.18 4.55 -323.01 N	499.76 5.38 -432.90 N	579.14 4.96 -522.82 N	402.36 5.07 -346.97 N
HOLTSVILLE_IC_3 23692	87.52 8.93 1.91 N	81.79 8.23 2.97 N	79.72 7.40 -5.66 N	79.71 6.78 -5.71 N	79.78 5.67 -18.70 N	80.92 5.61 -19.33 N	80.77 4.79 -32.34 N	85.74 8.02 -7.99 N	83.81 8.78 -0.32 N	94.98 8.39 -17.33 N	379.17 7.77 -302.84 N	312.66 6.54 -241.29 N	437.30 4.97 -378.28 N	555.17 4.23 -501.65 N	1052.89 4.73 -994.17 N	490.18 8.31 -390.50 N	534.11 7.24 -448.52 N	920.63 2.54 -881.99 N	624.44 3.19 -577.29 Y	388.53 3.55 -337.53 N	386.18 4.55 -323.01 N	499.76 5.38 -432.90 N	579.14 4.96 -522.82 N	402.36 5.07 -346.97 N
HOLTSVILLE_IC_4 23693	87.52 8.93 1.91 N	81.79 8.23 2.97 N	79.72 7.40 -5.66 N	79.71 6.78 -5.71 N	79.78 5.67 -18.70 N	80.92 5.61 -19.33 N	80.77 4.79 -32.34 N	85.74 8.02 -7.99 N	83.81 8.78 -0.32 N	94.98 8.39 -17.33 N	379.17 7.77 -302.84 N	312.66 6.54 -241.29 N	437.30 4.97 -378.28 N	555.17 4.23 -501.65 N	1052.89 4.73 -994.17 N	490.18 8.31 -390.50 N	534.11 7.24 -448.52 N	920.63 2.54 -881.99 N	624.44 3.19 -577.29 Y	388.53 3.55 -337.53 N	386.18 4.55 -323.01 N	499.76 5.38 -432.90 N	579.14 4.96 -522.82 N	402.36 5.07 -346.97 N
HOLTSVILLE_IC_5 23694	87.52 8.93 1.91 N	81.79 8.23 2.97 N	79.72 7.40 -5.66 N	79.71 6.78 -5.71 N	79.78 5.67 -18.70 N	80.92 5.61 -19.33 N	80.77 4.79 -32.34 N	85.74 8.02 -7.99 N	83.81 8.78 -0.32 N	94.98 8.39 -17.33 N	379.17 7.77 -302.84 N	312.66 6.54 -241.29 N	437.30 4.97 -378.28 N	555.17 4.23 -501.65 N	1052.89 4.73 -994.17 N	490.18 8.31 -390.50 N	534.11 7.24 -448.52 N	920.63 2.54 -881.99 N	624.44 3.19 -577.29 Y	388.53 3.55 -337.53 N	386.18 4.55 -323.01 N	499.76 5.38 -432.90 N	579.14 4.96 -522.82 N	402.36 5.07 -346.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
HOLTSVILLE_IC_6 23695	88.59 9.68 1.60 N	82.75 8.89 2.66 N	80.30 7.96 -5.69 N	80.28 7.30 -5.74 N	80.24 6.10 -18.73 N	81.45 6.03 -19.43 N	81.13 5.14 -32.34 N	86.44 8.62 -8.09 N	84.55 9.51 -0.33 N	95.75 9.15 -17.33 N	379.63 8.23 -302.84 N	313.23 7.11 -241.29 N	437.77 5.44 -378.28 N	555.50 4.55 -501.65 N	1053.23 5.07 -994.17 N	490.71 8.84 -390.50 N	534.57 7.70 -448.52 N	920.84 2.75 -881.99 N	624.66 3.41 -577.29 Y	388.78 3.80 -337.53 N	386.48 4.85 -323.01 N	500.07 5.69 -432.90 N	579.53 5.35 -522.82 N	402.79 5.50 -346.97 N
HOLTSVILLE_IC_7 23696	88.59 9.68 1.60 N	82.75 8.89 2.66 N	80.30 7.96 -5.69 N	80.28 7.30 -5.74 N	80.24 6.10 -18.73 N	81.45 6.03 -19.43 N	81.13 5.14 -32.34 N	86.44 8.62 -8.09 N	84.55 9.51 -0.33 N	95.75 9.15 -17.33 N	379.63 8.23 -302.84 N	313.23 7.11 -241.29 N	437.77 5.44 -378.28 N	555.50 4.55 -501.65 N	1053.23 5.07 -994.17 N	490.71 8.84 -390.50 N	534.57 7.70 -448.52 N	920.84 2.75 -881.99 N	624.66 3.41 -577.29 Y	388.78 3.80 -337.53 N	386.48 4.85 -323.01 N	500.07 5.69 -432.90 N	579.53 5.35 -522.82 N	402.79 5.50 -346.97 N
HOLTSVILLE_IC_8 23697	88.59 9.68 1.60 N	82.75 8.89 2.66 N	80.30 7.96 -5.69 N	80.28 7.30 -5.74 N	80.24 6.10 -18.73 N	81.45 6.03 -19.43 N	81.13 5.14 -32.34 N	86.44 8.62 -8.09 N	84.55 9.51 -0.33 N	95.75 9.15 -17.33 N	379.63 8.23 -302.84 N	313.23 7.11 -241.29 N	437.77 5.44 -378.28 N	555.50 4.55 -501.65 N	1053.23 5.07 -994.17 N	490.71 8.84 -390.50 N	534.57 7.70 -448.52 N	920.84 2.75 -881.99 N	624.66 3.41 -577.29 Y	388.78 3.80 -337.53 N	386.48 4.85 -323.01 N	500.07 5.69 -432.90 N	579.53 5.35 -522.82 N	402.79 5.50 -346.97 N
HOLTSVILLE_IC_9 23698	88.59 9.68 1.60 N	82.75 8.89 2.66 N	80.30 7.96 -5.69 N	80.28 7.30 -5.74 N	80.24 6.10 -18.73 N	81.45 6.03 -19.43 N	81.13 5.14 -32.34 N	86.44 8.62 -8.09 N	84.55 9.51 -0.33 N	95.75 9.15 -17.33 N	379.63 8.23 -302.84 N	313.23 7.11 -241.29 N	437.77 5.44 -378.28 N	555.50 4.55 -501.65 N	1053.23 5.07 -994.17 N	490.71 8.84 -390.50 N	534.57 7.70 -448.52 N	920.84 2.75 -881.99 N	624.66 3.41 -577.29 Y	388.78 3.80 -337.53 N	386.48 4.85 -323.01 N	500.07 5.69 -432.90 N	579.53 5.35 -522.82 N	402.79 5.50 -346.97 N
HQ_GEN_CEDARS 23644	76.29 -4.21 0.00 N	74.17 -2.35 0.00 N	64.52 -2.14 0.00 N	65.43 -1.80 0.00 N	53.99 -1.42 0.00 N	54.61 -1.37 0.00 N	42.23 -1.41 0.00 N	65.68 -4.05 0.00 N	69.72 -5.00 0.00 N	63.79 -5.48 0.00 N	63.04 -5.52 0.00 N	59.33 -5.49 0.00 N	48.08 -5.96 0.00 N	43.95 -5.33 0.00 N	48.07 -5.93 0.00 N	81.12 -10.25 0.00 N	69.58 -8.77 0.00 N	32.11 -3.99 0.00 N	39.17 -4.79 0.00 Y	42.47 -4.98 0.00 N	54.25 -4.37 0.00 N	57.31 -4.17 0.00 N	48.09 -3.26 0.00 N	47.75 -2.58 0.00 N
HQ_GEN_CHAT DC 23651	64.00 -0.80 14.89 N	61.96 -0.86 8.94 N	65.66 -0.99 0.00 N	66.46 -0.78 0.00 N	54.80 -0.62 0.00 N	55.35 -0.64 0.00 N	42.61 -0.78 0.26 N	62.23 -1.47 -4.98 N	72.88 -1.84 0.00 N	67.29 -1.97 0.00 N	74.88 -2.31 15.22 N	79.82 -2.47 0.68 N	52.76 -1.29 0.00 N	48.12 -1.17 0.00 N	20.00 -1.61 42.87 N	20.00 -1.05 20.93 N	0.00 -2.08 77.70 N	2.00 -2.22 84.57 N	42.85 -1.11 0.00 Y	46.32 -1.14 0.00 N	57.33 -1.29 0.00 N	60.27 -1.21 0.00 N	52.25 -0.98 -1.93 N	43.30 -0.67 3.90 N
HUDSON_AVE_GT_3 23810	89.30 8.39 -0.41 N	87.28 7.77 -2.99 N	90.17 6.73 -16.79 N	74.98 6.38 -1.37 N	80.10 5.35 -19.33 N	89.41 5.46 -27.96 N	97.75 4.51 -49.60 N	98.53 7.86 -20.94 N	97.45 8.89 -13.85 N	132.02 8.69 -54.06 N	128.15 8.24 -51.35 N	193.19 7.69 -120.68 N	191.66 5.96 -131.65 N	191.54 5.30 -136.95 N	198.39 5.95 -138.44 N	178.16 10.49 -76.30 N	225.12 9.05 -137.72 N	823.35 3.52 -783.73 N	472.62 4.30 -424.36 Y	172.23 4.75 -120.02 N	116.21 5.95 -51.64 N	107.83 6.11 -40.25 N	85.29 4.96 -28.98 N	76.33 4.50 -21.50 N
HUDSON_AVE_GT_4 23540	89.30 8.39 -0.41 N	87.28 7.77 -2.99 N	90.17 6.73 -16.79 N	74.98 6.38 -1.37 N	80.10 5.35 -19.33 N	89.41 5.46 -27.96 N	97.75 4.51 -49.60 N	98.53 7.86 -20.94 N	97.45 8.89 -13.85 N	132.02 8.69 -54.06 N	128.15 8.24 -51.35 N	193.19 7.69 -120.68 N	191.66 5.96 -131.65 N	191.54 5.30 -136.95 N	198.39 5.95 -138.44 N	178.16 10.49 -76.30 N	225.12 9.05 -137.72 N	823.35 3.52 -783.73 N	472.62 4.30 -424.36 Y	172.23 4.75 -120.02 N	116.21 5.95 -51.64 N	107.83 6.11 -40.25 N	85.29 4.96 -28.98 N	76.33 4.50 -21.50 N
HUDSON_AVE_GT_5 23657	89.30 8.39 -0.41 N	87.28 7.77 -2.99 N	90.17 6.73 -16.79 N	74.98 6.38 -1.37 N	80.10 5.35 -19.33 N	89.41 5.46 -27.96 N	97.75 4.51 -49.60 N	98.53 7.86 -20.94 N	97.45 8.89 -13.85 N	132.02 8.69 -54.06 N	128.15 8.24 -51.35 N	193.19 7.69 -120.68 N	191.66 5.96 -131.65 N	191.54 5.30 -136.95 N	198.39 5.95 -138.44 N	178.16 10.49 -76.30 N	225.12 9.05 -137.72 N	823.35 3.52 -783.73 N	472.62 4.30 -424.36 Y	172.23 4.75 -120.02 N	116.21 5.95 -51.64 N	107.83 6.11 -40.25 N	85.29 4.96 -28.98 N	76.33 4.50 -21.50 N
HUDSON_AVE_10 24168	89.06 8.15 -0.41 N	87.11 7.60 -2.99 N	90.04 6.59 -16.79 N	74.77 6.17 -1.37 N	79.91 5.16 -19.33 N	89.21 5.27 -27.96 N	97.63 4.39 -49.60 N	98.38 7.72 -20.94 N	97.27 8.71 -13.85 N	131.82 8.50 -54.06 N	127.76 7.85 -51.35 N	192.84 7.34 -120.68 N	191.35 5.65 -131.65 N	191.29 5.05 -136.95 N	198.13 5.68 -138.44 N	177.66 9.99 -76.30 N	224.73 8.65 -137.72 N	823.15 3.32 -783.73 N	472.37 4.05 -424.36 Y	171.94 4.46 -120.02 N	115.92 5.66 -51.64 N	107.50 5.77 -40.25 N	85.00 4.67 -28.98 N	76.07 4.25 -21.50 N
HUNTLEY___63 23557	74.69 -5.81 0.00 N	69.45 -7.08 0.00 N	61.39 -5.26 0.00 N	61.51 -5.72 0.00 N	50.95 -4.46 0.00 N	51.88 -4.11 0.00 N	39.86 -3.78 0.00 N	64.17 -5.56 0.00 N	69.84 -4.87 0.00 N	65.62 -3.64 0.00 N	65.35 -3.20 0.00 N	62.00 -2.83 0.00 N	52.50 -1.54 0.00 N	47.94 -1.36 0.00 N	52.34 -1.66 0.00 N	87.18 -4.19 0.00 N	74.37 -3.98 0.00 N	35.39 -0.70 0.00 N	42.94 -1.02 0.00 Y	46.00 -1.45 0.00 N	55.87 -2.75 0.00 N	57.74 -3.74 0.00 N	48.95 -2.40 0.00 N	47.87 -2.46 0.00 N
HUNTLEY___64 23558	74.69 -5.81 0.00 N	69.45 -7.08 0.00 N	61.39 -5.26 0.00 N	61.51 -5.72 0.00 N	50.95 -4.46 0.00 N	51.88 -4.11 0.00 N	39.86 -3.78 0.00 N	64.17 -5.56 0.00 N	69.84 -4.87 0.00 N	65.62 -3.64 0.00 N	65.35 -3.20 0.00 N	62.00 -2.83 0.00 N	52.50 -1.54 0.00 N	47.94 -1.36 0.00 N	52.34 -1.66 0.00 N	87.18 -4.19 0.00 N	74.37 -3.98 0.00 N	35.39 -0.70 0.00 N	42.94 -1.02 0.00 Y	46.00 -1.45 0.00 N	55.87 -2.75 0.00 N	57.74 -3.74 0.00 N	48.95 -2.40 0.00 N	47.87 -2.46 0.00 N
HUNTLEY___65 23559	74.69 -5.81 0.00 N	69.45 -7.08 0.00 N	61.39 -5.26 0.00 N	61.51 -5.72 0.00 N	50.95 -4.46 0.00 N	51.88 -4.11 0.00 N	39.86 -3.78 0.00 N	64.17 -5.56 0.00 N	69.84 -4.87 0.00 N	65.62 -3.64 0.00 N	65.35 -3.20 0.00 N	62.00 -2.83 0.00 N	52.50 -1.54 0.00 N	47.94 -1.36 0.00 N	52.34 -1.66 0.00 N	87.18 -4.19 0.00 N	74.37 -3.98 0.00 N	35.39 -0.70 0.00 N	42.94 -1.02 0.00 Y	46.00 -1.45 0.00 N	55.87 -2.75 0.00 N	57.74 -3.74 0.00 N	48.95 -2.40 0.00 N	47.87 -2.46 0.00 N
HUNTLEY___66	74.69	69.45	61.39	61.51	50.95	51.88	39.86	64.17	69.84	65.62	65.35	62.00	52.50	47.94	52.34	87.18	74.37	35.39	42.94	46.00	55.87	57.74	48.95	47.87

23560	-5.81 0.00 N	-7.08 0.00 N	-5.26 0.00 N	-5.72 0.00 N	-4.46 0.00 N	-4.11 0.00 N	-3.78 0.00 N	-5.56 0.00 N	-4.87 0.00 N	-3.64 0.00 N	-3.20 0.00 N	-2.83 0.00 N	-1.54 0.00 N	-1.36 0.00 N	-1.66 0.00 N	-4.19 0.00 N	-3.98 0.00 N	-0.70 0.00 N	-1.02 0.00 Y	-1.45 0.00 N	-2.75 0.00 N	-3.74 0.00 N	-2.40 0.00 N	-2.46 0.00 N
HUNTLEY____67 23561	74.40 -6.10 0.00 N	69.22 -7.30 0.00 N	61.17 -5.49 0.00 N	61.28 -5.95 0.00 N	50.77 -4.64 0.00 N	51.67 -4.31 0.00 N	39.75 -3.89 0.00 N	64.03 -5.69 0.00 N	69.67 -5.04 0.00 N	65.52 -3.75 0.00 N	65.27 -3.29 0.00 N	61.87 -2.95 0.00 N	52.33 -1.72 0.00 N	47.76 -1.54 0.00 N	52.21 -1.79 0.00 N	87.32 -4.06 0.00 N	74.46 -3.89 0.00 N	35.38 -0.72 0.00 N	42.90 -1.06 0.00 Y	45.99 -1.47 0.00 N	55.93 -2.69 0.00 N	57.80 -3.68 0.00 N	48.95 -2.40 0.00 N	47.81 -2.52 0.00 N
HUNTLEY____68 23562	74.40 -6.10 0.00 N	69.22 -7.30 0.00 N	61.17 -5.49 0.00 N	61.28 -5.95 0.00 N	50.77 -4.64 0.00 N	51.67 -4.31 0.00 N	39.75 -3.89 0.00 N	64.03 -5.69 0.00 N	69.67 -5.04 0.00 N	65.52 -3.75 0.00 N	65.27 -3.29 0.00 N	61.87 -2.95 0.00 N	52.33 -1.72 0.00 N	47.76 -1.54 0.00 N	52.21 -1.79 0.00 N	87.32 -4.06 0.00 N	74.46 -3.89 0.00 N	35.38 -0.72 0.00 N	42.90 -1.06 0.00 Y	45.99 -1.47 0.00 N	55.93 -2.69 0.00 N	57.80 -3.68 0.00 N	48.95 -2.40 0.00 N	47.81 -2.52 0.00 N
INDECK____CORINTH 23802	82.79 2.29 0.00 N	78.63 2.10 0.00 N	68.51 1.85 0.00 N	68.87 1.64 0.00 N	56.77 1.35 0.00 N	57.49 1.51 0.00 N	45.15 1.51 0.00 N	73.35 3.62 0.00 N	78.92 4.20 0.00 N	74.68 4.17 -1.24 N	75.91 3.59 -3.76 N	76.23 3.33 -8.09 N	64.57 2.13 -8.40 N	61.09 1.78 -10.02 N	58.02 1.91 -2.12 N	95.34 3.97 0.00 N	86.06 4.21 -3.49 N	87.62 1.66 -49.87 N	172.95 1.63 -127.35 Y	56.64 1.71 -7.48 N	64.47 2.63 -3.22 N	66.95 2.95 -2.52 N	55.43 2.27 -1.81 N	53.31 1.65 -1.34 N
INDECK____ILION 23567	83.76 3.26 0.00 N	79.63 3.10 0.00 N	69.41 2.76 0.00 N	69.88 2.64 0.00 N	57.60 2.18 0.00 N	58.26 2.28 0.00 N	45.54 1.89 0.00 N	73.16 3.43 0.00 N	78.77 4.05 0.00 N	73.32 4.06 0.00 N	72.44 3.88 0.00 N	68.53 3.71 0.00 N	56.92 2.87 0.00 N	51.76 2.46 0.00 N	56.74 2.74 0.00 N	96.52 5.15 0.00 N	82.96 4.61 0.00 N	38.12 2.02 0.00 N	46.21 2.26 0.00 Y	49.85 2.40 0.00 N	61.65 3.03 0.00 N	64.53 3.06 0.00 N	53.78 2.43 0.00 N	52.40 2.07 0.00 N
INDECK____OLEAN 23982	77.59 -2.91 0.00 N	72.01 -4.51 0.00 N	63.70 -2.95 0.00 N	64.00 -3.23 0.00 N	52.86 -2.56 0.00 N	53.64 -2.34 0.00 N	41.78 -1.86 0.00 N	67.76 -1.96 0.00 N	72.74 -1.98 0.00 N	68.54 -0.73 0.00 N	68.44 -0.12 0.00 N	65.14 0.32 0.00 N	54.65 0.60 0.00 N	49.83 0.54 0.00 N	54.60 0.61 0.00 N	92.06 0.69 0.00 N	77.99 -0.36 0.00 N	36.67 0.57 0.00 N	44.26 0.30 0.00 Y	47.49 0.04 0.00 N	58.17 -0.45 0.00 N	59.91 -1.57 0.00 N	50.49 -0.87 0.00 N	50.48 0.15 0.00 N
INDECK____OSWEGO 23783	78.66 -1.84 0.00 N	74.46 -2.06 0.00 N	64.94 -1.72 0.00 N	65.37 -1.86 0.00 N	53.83 -1.58 0.00 N	54.35 -1.64 0.00 N	42.49 -1.15 0.00 N	67.89 -1.84 0.00 N	72.73 -1.98 0.00 N	67.05 -2.22 0.00 N	66.26 -2.30 0.00 N	62.71 -2.12 0.00 N	52.51 -1.54 0.00 N	47.94 -1.36 0.00 N	52.51 -1.49 0.00 N	88.57 -2.81 0.00 N	75.82 -2.53 0.00 N	35.13 -0.97 0.00 N	42.85 -1.11 0.00 Y	46.13 -1.32 0.00 N	56.83 -1.79 0.00 N	59.59 -1.88 0.00 N	49.87 -1.49 0.00 N	48.86 -1.47 0.00 N
INDECK____YERKES 23781	74.69 -5.81 0.00 N	69.45 -7.08 0.00 N	61.39 -5.26 0.00 N	61.51 -5.72 0.00 N	50.95 -4.46 0.00 N	51.88 -4.11 0.00 N	39.86 -3.78 0.00 N	64.17 -5.56 0.00 N	69.84 -4.87 0.00 N	65.62 -3.64 0.00 N	65.35 -3.20 0.00 N	62.00 -2.83 0.00 N	52.50 -1.54 0.00 N	47.94 -1.36 0.00 N	52.34 -1.66 0.00 N	87.18 -4.19 0.00 N	74.37 -3.98 0.00 N	35.39 -0.70 0.00 N	42.94 -1.02 0.00 Y	46.00 -1.45 0.00 N	55.87 -2.75 0.00 N	57.74 -3.74 0.00 N	48.95 -2.40 0.00 N	47.87 -2.46 0.00 N
INDIAN POINT_GT_1 24139	87.65 7.15 0.00 N	82.99 6.47 0.00 N	72.17 5.51 0.00 N	72.41 5.17 0.00 N	59.75 4.34 0.00 N	60.44 4.46 0.00 N	47.37 3.73 0.00 N	76.30 6.58 0.00 N	82.21 7.50 0.00 N	93.37 7.44 -16.66 N	126.16 7.15 -50.46 N	190.38 6.80 -118.75 N	188.97 5.26 -129.65 N	188.62 4.77 -134.56 N	197.36 5.42 -137.94 N	177.37 9.70 -76.30 N	223.60 8.40 -136.85 N	826.96 3.25 -787.61 N	466.81 3.94 -418.91 Y	169.94 4.34 -118.15 N	114.83 5.38 -50.83 N	106.59 5.51 -39.61 N	84.34 4.46 -28.52 N	75.46 3.97 -21.17 N
INDIAN POINT_GT_2 23659	87.65 7.15 0.00 N	82.99 6.47 0.00 N	72.17 5.51 0.00 N	72.41 5.17 0.00 N	59.75 4.34 0.00 N	60.44 4.46 0.00 N	47.37 3.73 0.00 N	76.30 6.58 0.00 N	82.21 7.50 0.00 N	93.37 7.44 -16.66 N	126.16 7.15 -50.46 N	190.38 6.80 -118.75 N	188.97 5.26 -129.65 N	188.62 4.77 -134.56 N	197.36 5.42 -137.94 N	177.37 9.70 -76.30 N	223.60 8.40 -136.85 N	826.96 3.25 -787.61 N	466.81 3.94 -418.91 Y	169.94 4.34 -118.15 N	114.83 5.38 -50.83 N	106.59 5.51 -39.61 N	84.34 4.46 -28.52 N	75.46 3.97 -21.17 N
INDIAN POINT_GT_3 24019	87.65 7.15 0.00 N	82.99 6.47 0.00 N	72.17 5.51 0.00 N	72.41 5.17 0.00 N	59.75 4.34 0.00 N	60.44 4.46 0.00 N	47.37 3.73 0.00 N	76.30 6.58 0.00 N	82.21 7.50 0.00 N	93.37 7.44 -16.66 N	126.16 7.15 -50.46 N	190.38 6.80 -118.75 N	188.97 5.26 -129.65 N	188.62 4.77 -134.56 N	197.36 5.42 -137.94 N	177.37 9.70 -76.30 N	223.60 8.40 -136.85 N	826.96 3.25 -787.61 N	466.81 3.94 -418.91 Y	169.94 4.34 -118.15 N	114.83 5.38 -50.83 N	106.59 5.51 -39.61 N	84.34 4.46 -28.52 N	75.46 3.97 -21.17 N
INDIAN POINT____2 23530	87.49 6.99 0.00 N	82.79 6.27 0.00 N	72.01 5.36 0.00 N	72.24 5.01 0.00 N	59.63 4.22 0.00 N	60.33 4.34 0.00 N	47.26 3.62 0.00 N	76.14 6.41 0.00 N	82.00 7.29 0.00 N	92.62 7.28 -16.07 N	124.22 6.99 -48.67 N	186.40 6.67 -114.90 N	184.87 5.17 -125.66 N	183.77 4.69 -129.79 N	196.25 5.33 -136.93 N	177.22 9.54 -76.30 N	222.13 8.24 -135.54 N	808.18 3.18 -768.91 N	458.56 3.86 -410.74 Y	167.06 4.26 -115.34 N	113.54 5.29 -49.63 N	105.54 5.41 -38.66 N	83.58 4.38 -27.85 N	74.88 3.89 -20.67 N
INDIAN POINT____3 23531	87.33 6.83 0.00 N	82.69 6.17 0.00 N	71.93 5.27 0.00 N	72.18 4.94 0.00 N	59.57 4.16 0.00 N	60.25 4.27 0.00 N	47.21 3.57 0.00 N	76.04 6.31 0.00 N	81.89 7.18 0.00 N	93.12 7.13 -16.72 N	126.02 6.83 -50.64 N	190.45 6.49 -119.13 N	189.10 5.00 -130.05 N	188.86 4.54 -135.04 N	197.20 5.16 -138.04 N	176.96 9.29 -76.30 N	223.25 8.05 -136.85 N	826.81 3.10 -787.61 N	466.62 3.75 -418.91 Y	169.76 4.15 -118.15 N	114.60 5.15 -50.83 N	106.36 5.27 -39.61 N	84.16 4.27 -28.52 N	75.29 3.80 -21.17 N
IP CORINTH____1 23988	83.51 3.01 0.00 N	79.27 2.75 0.00 N	69.09 2.44 0.00 N	69.47 2.24 0.00 N	57.25 1.83 0.00 N	57.99 2.01 0.00 N	45.54 1.90 0.00 N	73.99 4.26 0.00 N	79.63 4.92 0.00 N	75.36 4.85 -1.24 N	76.57 4.25 -3.76 N	76.86 3.95 -8.09 N	65.09 2.65 -8.40 N	61.57 2.26 -10.02 N	58.55 2.43 -2.12 N	96.23 4.86 0.00 N	86.81 4.97 -3.49 N	87.98 2.01 -49.87 N	173.37 2.06 -127.35 Y	57.09 2.16 -7.48 N	65.03 3.19 -3.22 N	67.55 3.55 -2.52 N	55.92 2.76 -1.81 N	53.77 2.10 -1.34 N

IP__TICONDEROGA 23804	87.74 7.24 0.00 N	83.58 7.06 0.00 N	73.09 6.44 0.00 N	73.47 6.24 0.00 N	60.51 5.09 0.00 N	61.15 5.17 0.00 N	48.00 4.36 0.00 N	78.27 8.54 0.00 N	83.82 9.11 0.00 N	80.14 8.45 -2.42 N	83.48 7.58 -7.33 N	87.48 6.87 -15.79 N	75.08 4.64 -16.39 N	72.73 3.87 -19.56 N	62.18 4.05 -4.14 N	99.09 7.72 0.00 N	93.30 7.96 -6.99 N	139.20 3.36 -99.75 N	192.20 3.61 -144.63 Y	66.25 3.83 -14.96 N	70.90 5.84 -6.44 N	73.12 6.61 -5.03 N	60.76 5.79 -3.61 N	58.34 5.33 -2.68 N
JARVIS____ 23743	81.14 0.64 0.00 N	77.14 0.61 0.00 N	67.19 0.54 0.00 N	67.72 0.48 0.00 N	55.80 0.39 0.00 N	56.39 0.41 0.00 N	44.03 0.39 0.00 N	70.44 0.72 0.00 N	75.57 0.86 0.00 N	70.15 0.89 0.00 N	69.40 0.84 0.00 N	65.63 0.80 0.00 N	54.67 0.62 0.00 N	49.84 0.56 0.00 N	54.61 0.61 0.00 N	92.52 1.14 0.00 N	79.35 1.00 0.00 N	36.53 0.43 0.00 N	44.47 0.51 0.00 Y	47.98 0.52 0.00 N	59.28 0.66 0.00 N	62.13 0.66 0.00 N	51.88 0.52 0.00 N	50.75 0.43 0.00 N
JENNISON___1 23625	83.55 3.05 0.00 N	78.92 2.40 0.00 N	69.00 2.34 0.00 N	69.40 2.16 0.00 N	57.18 1.77 0.00 N	57.93 1.94 0.00 N	45.43 1.79 0.00 N	73.29 3.56 0.00 N	79.32 4.61 0.00 N	76.24 5.14 -1.83 N	79.40 5.29 -5.55 N	81.93 5.17 -11.94 N	70.59 4.15 -12.39 N	67.86 3.78 -14.79 N	61.32 4.19 -3.13 N	98.43 7.05 0.00 N	90.86 5.67 -6.84 N	136.43 2.66 -97.67 N	95.72 3.04 -48.72 Y	65.30 3.20 -14.65 N	68.73 3.80 -6.30 N	69.92 3.55 -4.90 N	57.66 2.77 -3.54 N	55.07 2.12 -2.63 N
JENNISON___2 23626	83.42 2.92 0.00 N	78.81 2.28 0.00 N	68.90 2.24 0.00 N	69.31 2.08 0.00 N	57.11 1.69 0.00 N	57.84 1.86 0.00 N	45.37 1.73 0.00 N	73.16 3.44 0.00 N	79.17 4.46 0.00 N	76.10 5.00 -1.83 N	79.25 5.15 -5.55 N	81.78 5.02 -11.94 N	70.45 4.02 -12.39 N	67.73 3.65 -14.79 N	61.17 4.05 -3.13 N	98.21 6.84 0.00 N	90.69 5.50 -6.84 N	136.34 2.57 -97.67 N	95.63 2.95 -48.72 Y	65.19 3.09 -14.65 N	68.61 3.68 -6.30 N	69.80 3.42 -4.90 N	57.57 2.68 -3.54 N	54.99 2.05 -2.63 N
KEDC PORT_JEFF_GT2 24210	88.12 9.37 1.75 N	82.28 8.58 2.82 N	80.03 7.70 -5.68 N	80.00 7.04 -5.72 N	80.00 5.88 -18.71 N	81.13 5.76 -19.38 N	80.90 4.91 -32.34 N	85.92 8.15 -8.04 N	83.64 8.60 -0.32 N	94.88 8.28 -17.33 N	378.99 7.60 -302.84 N	312.69 6.57 -241.29 N	437.31 4.98 -378.28 N	555.15 4.21 -501.65 N	1052.88 4.71 -994.17 N	490.12 8.25 -390.50 N	534.08 7.21 -448.52 N	920.62 2.53 -881.99 N	624.43 3.17 -577.29 Y	388.51 3.53 -337.53 N	386.13 4.50 -323.01 N	499.64 5.27 -432.90 N	579.00 4.82 -522.82 N	402.43 5.14 -346.97 N
KEDC PORT_JEFF_GT3 24211	88.12 9.37 1.75 N	82.28 8.58 2.82 N	80.03 7.70 -5.68 N	80.00 7.04 -5.72 N	80.00 5.88 -18.71 N	81.13 5.76 -19.38 N	80.90 4.91 -32.34 N	85.92 8.15 -8.04 N	83.64 8.60 -0.32 N	94.88 8.28 -17.33 N	378.99 7.60 -302.84 N	312.69 6.57 -241.29 N	437.31 4.98 -378.28 N	555.15 4.21 -501.65 N	1052.88 4.71 -994.17 N	490.12 8.25 -390.50 N	534.08 7.21 -448.52 N	920.62 2.53 -881.99 N	624.43 3.17 -577.29 Y	388.51 3.53 -337.53 N	386.13 4.50 -323.01 N	499.64 5.27 -432.90 N	579.00 4.82 -522.82 N	402.43 5.14 -346.97 N
KEDC_GLWD_GT4 24219	103.34 8.93 -13.91 N	96.83 8.16 -12.14 N	81.16 7.07 -7.43 N	81.58 6.67 -7.68 N	81.35 5.62 -20.32 N	86.03 5.70 -24.34 N	80.71 4.67 -32.39 N	90.48 8.01 -12.74 N	84.12 8.68 -0.72 N	95.03 8.43 -17.33 N	392.15 8.09 -315.50 N	313.84 7.72 -241.29 N	440.93 6.03 -380.85 N	559.33 5.38 -504.66 N	1065.33 6.04 -1005.29 N	499.81 10.74 -397.70 N	546.29 9.32 -458.61 N	927.34 3.63 -887.62 N	631.35 4.43 -582.97 Y	393.50 4.91 -341.14 N	390.93 6.08 -326.23 N	506.66 6.19 -439.00 N	579.20 5.03 -522.82 N	402.16 4.86 -346.97 N
KEDC_GLWD_GT5 24220	103.34 8.93 -13.91 N	96.83 8.16 -12.14 N	81.16 7.07 -7.43 N	81.58 6.67 -7.68 N	81.35 5.62 -20.32 N	86.03 5.70 -24.34 N	80.71 4.67 -32.39 N	90.48 8.01 -12.74 N	84.12 8.68 -0.72 N	95.03 8.43 -17.33 N	392.15 8.09 -315.50 N	313.84 7.72 -241.29 N	440.93 6.03 -380.85 N	559.33 5.38 -504.66 N	1065.33 6.04 -1005.29 N	499.81 10.74 -397.70 N	546.29 9.32 -458.61 N	927.34 3.63 -887.62 N	631.35 4.43 -582.97 Y	393.50 4.91 -341.14 N	390.93 6.08 -326.23 N	506.66 6.19 -439.00 N	579.20 5.03 -522.82 N	402.16 4.86 -346.97 N
KENSICO____ 23655	88.06 7.56 0.00 N	83.39 6.87 0.00 N	72.56 5.91 0.00 N	72.80 5.57 0.00 N	60.08 4.67 0.00 N	60.77 4.79 0.00 N	47.62 3.98 0.00 N	76.72 6.99 0.00 N	82.65 7.94 0.00 N	94.06 7.83 -16.96 N	127.40 7.49 -51.35 N	192.58 7.08 -120.68 N	191.19 5.48 -131.65 N	191.19 4.95 -136.95 N	198.05 5.61 -138.44 N	177.70 10.03 -76.30 N	224.62 8.69 -137.58 N	837.50 3.39 -798.01 N	471.50 4.08 -423.45 Y	171.67 4.50 -119.71 N	115.74 5.61 -51.50 N	107.37 5.75 -40.14 N	84.92 4.66 -28.90 N	75.95 4.18 -21.45 N
KIAC_JFK_GT1 23816	89.36 8.45 -0.41 N	107.68 7.99 -23.17 N	156.04 6.94 -82.45 N	76.31 6.34 -2.74 N	79.96 5.21 -19.33 N	89.29 5.35 -27.96 N	97.77 4.53 -49.60 N	98.71 8.04 -20.94 N	97.65 9.08 -13.86 N	132.70 8.81 -54.63 N	127.63 7.72 -51.35 N	192.72 7.22 -120.68 N	191.21 5.51 -131.65 N	191.19 4.96 -136.95 N	197.98 5.54 -138.44 N	177.21 9.54 -76.30 N	224.37 8.30 -137.72 N	823.02 3.19 -783.73 N	472.26 3.94 -424.36 Y	171.76 4.28 -120.02 N	115.92 5.66 -51.64 N	107.38 5.66 -40.25 N	84.91 4.57 -28.98 N	76.03 4.20 -21.50 N
KIAC_JFK_GT2 23817	89.36 8.45 -0.41 N	107.68 7.99 -23.17 N	156.04 6.94 -82.45 N	76.31 6.34 -2.74 N	79.96 5.21 -19.33 N	89.29 5.35 -27.96 N	97.77 4.53 -49.60 N	98.71 8.04 -20.94 N	97.65 9.08 -13.86 N	132.70 8.81 -54.63 N	127.63 7.72 -51.35 N	192.72 7.22 -120.68 N	191.21 5.51 -131.65 N	191.19 4.96 -136.95 N	197.98 5.54 -138.44 N	177.21 9.54 -76.30 N	224.37 8.30 -137.72 N	823.02 3.19 -783.73 N	472.26 3.94 -424.36 Y	171.76 4.28 -120.02 N	115.92 5.66 -51.64 N	107.38 5.66 -40.25 N	84.91 4.57 -28.98 N	76.03 4.20 -21.50 N
KINTIGH____ 23543	74.16 -6.34 0.00 N	69.25 -7.27 0.00 N	61.12 -5.53 0.00 N	61.25 -5.99 0.00 N	50.61 -4.81 0.00 N	51.43 -4.55 0.00 N	39.64 -4.00 0.00 N	63.68 -6.04 0.00 N	69.13 -5.59 0.00 N	64.65 -4.61 0.00 N	64.33 -4.23 0.00 N	60.84 -3.98 0.00 N	51.49 -2.56 0.00 N	47.03 -2.26 0.00 N	51.43 -2.57 0.00 N	85.98 -5.39 0.00 N	73.51 -4.84 0.00 N	34.83 -1.26 0.00 N	42.33 -1.63 0.00 Y	45.39 -2.06 0.00 N	55.18 -3.44 0.00 N	57.18 -4.30 0.00 N	48.35 -3.00 0.00 N	47.25 -3.08 0.00 N
LEDERLE____ 23769	89.84 9.34 0.00 N	84.85 8.33 0.00 N	73.78 7.13 0.00 N	73.99 6.76 0.00 N	61.08 5.66 0.00 N	61.78 5.80 0.00 N	48.46 4.82 0.00 N	78.13 8.41 0.00 N	84.31 9.60 0.00 N	94.41 9.61 -15.54 N	125.10 9.49 -47.06 N	175.34 9.25 -101.27 N	166.57 7.38 -105.14 N	181.58 6.79 -125.49 N	88.21 7.65 -26.56 N	104.84 13.47 0.00 N	142.60 11.71 -52.54 N	791.10 4.79 -750.21 N	452.22 5.69 -402.57 Y	166.20 6.21 -112.54 N	114.65 7.61 -48.42 N	106.86 7.68 -37.71 N	84.70 6.17 -27.17 N	75.98 5.49 -20.16 N
LINDEN COGEN____ 23786	82.76 7.88 5.61 N	82.86 7.28 0.95 N	84.85 6.25 -11.94 N	-21.93 5.55 94.71 N	37.57 4.85 22.69 N	80.90 5.18 -19.74 N	97.52 4.28 -49.60 N	98.15 7.48 -20.94 N	97.08 8.52 -13.85 N	131.59 8.26 -54.06 N	127.44 7.75 -51.14 N	192.13 7.12 -120.18 N	191.16 5.45 -131.65 N	191.07 4.84 -136.95 N	197.90 5.46 -138.44 N	177.37 9.70 -76.30 N	224.43 8.36 -137.72 N	650.93 3.18 -611.65 N	429.36 3.90 -381.50 N	171.81 4.34 -120.02 N	115.74 5.48 -51.64 N	107.40 5.68 -40.25 N	84.92 4.59 -28.98 N	75.97 4.14 -21.50 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
LIPA_MISC_IPP 23656	87.75 9.16 1.91 N	81.98 8.42 2.97 N	79.85 7.54 -5.66 N	79.83 6.89 -5.71 N	79.88 5.77 -18.70 N	81.02 5.71 -19.33 N	80.89 4.90 -32.34 N	85.95 8.23 -7.99 N	84.01 8.98 -0.32 N	95.18 8.58 -17.33 N	379.34 7.94 -302.84 N	312.80 6.68 -241.29 N	437.40 5.07 -378.28 N	555.27 4.33 -501.65 N	1052.99 4.82 -994.17 N	490.29 8.42 -390.50 N	534.20 7.33 -448.52 N	920.66 2.57 -881.99 N	624.46 3.21 -577.29 Y	388.54 3.56 -337.53 N	386.22 4.59 -323.01 N	500.09 5.71 -432.90 N	579.39 5.21 -522.82 N	402.59 5.29 -346.97 N	
LITTLE FALLS___HYD 24013	87.00 6.49 0.00 N	82.77 6.25 0.00 N	72.19 5.54 0.00 N	72.59 5.35 0.00 N	59.86 4.45 0.00 N	60.61 4.63 0.00 N	47.42 3.77 0.00 N	76.58 6.86 0.00 N	82.72 8.01 0.00 N	77.22 7.96 0.00 N	76.01 7.45 0.00 N	71.92 7.09 0.00 N	59.48 5.43 0.00 N	53.87 4.58 0.00 N	59.11 5.11 0.00 N	101.26 9.89 0.00 N	87.26 8.91 0.00 N	39.99 3.90 0.00 N	48.24 4.28 0.00 Y	52.04 4.58 0.00 N	64.46 5.84 0.00 N	67.41 5.93 0.00 N	56.07 4.71 0.00 N	54.36 4.04 0.00 N	
LONG LAKE_PHOENIX 24014	79.24 -1.26 0.00 N	74.97 -1.55 0.00 N	65.38 -1.27 0.00 N	65.80 -1.44 0.00 N	54.18 -1.23 0.00 N	54.73 -1.26 0.00 N	42.79 -0.85 0.00 N	68.55 -1.17 0.00 N	73.67 -1.05 0.00 N	68.23 -1.04 0.00 N	67.56 -1.00 0.00 N	63.97 -0.85 0.00 N	53.59 -0.46 0.00 N	48.93 -0.36 0.00 N	53.60 -0.39 0.00 N	90.35 -1.02 0.00 N	77.34 -1.01 0.00 N	35.84 -0.25 0.00 N	43.66 -0.30 0.00 Y	46.97 -0.48 0.00 N	57.78 -0.84 0.00 N	60.51 -0.97 0.00 N	50.59 -0.77 0.00 N	49.48 -0.84 0.00 N	
LOVETT___3 23632	85.72 5.22 0.00 N	81.19 4.66 0.00 N	70.61 3.96 0.00 N	70.84 3.61 0.00 N	58.55 3.14 0.00 N	59.22 3.23 0.00 N	46.45 2.81 0.00 N	74.75 5.02 0.00 N	80.37 5.66 0.00 N	90.47 5.61 -15.60 N	120.96 5.16 -47.24 N	171.40 4.91 -101.66 N	163.23 3.64 -105.54 N	178.69 3.43 -125.97 N	84.60 3.94 -26.67 N	98.67 7.29 0.00 N	137.36 6.32 -52.69 N	790.46 2.08 -752.29 N	450.05 2.62 -403.48 Y	163.26 2.96 -112.85 N	110.84 3.67 -48.55 N	103.12 3.83 -37.81 N	81.70 3.09 -27.26 N	73.37 2.78 -20.27 N	
LOVETT___4 23642	87.10 6.60 0.00 N	82.41 5.89 0.00 N	71.68 5.03 0.00 N	71.91 4.68 0.00 N	59.41 4.00 0.00 N	60.09 4.11 0.00 N	47.14 3.50 0.00 N	75.89 6.16 0.00 N	81.75 7.03 0.00 N	91.86 7.00 -15.60 N	122.51 6.72 -47.24 N	172.91 6.42 -101.66 N	164.53 4.94 -105.54 N	179.81 4.55 -125.97 N	85.81 5.14 -26.67 N	100.74 9.37 0.00 N	139.12 8.08 -52.69 N	791.39 3.01 -752.29 N	451.16 3.72 -403.48 Y	164.42 4.11 -112.85 N	112.24 5.06 -48.55 N	104.44 5.15 -37.81 N	82.77 4.16 -27.26 N	74.33 3.73 -20.27 N	
LOVETT___5 23593	87.10 6.60 0.00 N	82.41 5.89 0.00 N	71.68 5.03 0.00 N	71.91 4.68 0.00 N	59.41 4.00 0.00 N	60.09 4.11 0.00 N	47.14 3.50 0.00 N	75.89 6.16 0.00 N	81.75 7.03 0.00 N	91.86 7.00 -15.60 N	122.51 6.72 -47.24 N	172.91 6.42 -101.66 N	164.53 4.94 -105.54 N	179.81 4.55 -125.97 N	85.81 5.14 -26.67 N	100.74 9.37 0.00 N	139.12 8.08 -52.69 N	791.39 3.01 -752.29 N	451.16 3.72 -403.48 Y	164.42 4.11 -112.85 N	112.24 5.06 -48.55 N	104.44 5.15 -37.81 N	82.77 4.16 -27.26 N	74.33 3.73 -20.27 N	
LOWER RAQUET___HYD 24057	76.85 -3.65 0.00 N	73.50 -3.03 0.00 N	63.69 -2.96 0.00 N	64.62 -2.62 0.00 N	53.32 -2.09 0.00 N	53.92 -2.07 0.00 N	41.59 -2.05 0.00 N	65.82 -3.90 0.00 N	70.03 -4.68 0.00 N	63.79 -5.48 0.00 N	62.85 -5.70 0.00 N	59.41 -5.42 0.00 N	49.56 -4.49 0.00 N	45.24 -4.05 0.00 N	49.54 -4.45 0.00 N	83.54 -7.83 0.00 N	71.69 -6.66 0.00 N	33.08 -3.01 0.00 N	40.27 -3.68 0.00 Y	43.57 -3.88 0.00 N	54.11 -4.51 0.00 N	57.14 -4.34 0.00 N	48.19 -3.17 0.00 N	48.17 -2.15 0.00 N	
LOWER___HUDSON 24059	84.05 3.55 0.00 N	80.18 3.65 0.00 N	69.96 3.31 0.00 N	70.35 3.12 0.00 N	58.00 2.58 0.00 N	58.68 2.70 0.00 N	46.00 2.36 0.00 N	74.24 4.51 0.00 N	79.69 4.98 0.00 N	74.85 4.82 -0.77 N	75.25 4.37 -2.33 N	73.91 4.08 -5.01 N	62.05 2.81 -5.20 N	57.93 2.43 -6.20 N	58.03 2.72 -1.31 N	96.89 5.52 0.00 N	86.02 5.48 -2.18 N	69.50 2.24 -31.17 N	167.34 2.50 -120.88 Y	54.75 2.62 -4.68 N	64.20 3.57 -2.01 N	66.90 3.85 -1.58 N	55.56 3.07 -1.13 N	53.73 2.57 -0.84 N	
LWR___OSWEGATCHIE_HYD 23850	78.23 -2.27 0.00 N	74.43 -2.09 0.00 N	64.65 -2.01 0.00 N	65.32 -1.92 0.00 N	53.88 -1.53 0.00 N	54.54 -1.44 0.00 N	42.39 -1.25 0.00 N	67.59 -0.76 0.00 N	72.34 -0.84 0.00 N	66.47 -0.80 0.00 N	65.54 -3.02 0.00 N	61.98 -2.84 0.00 N	51.76 -2.29 0.00 N	47.25 -2.04 0.00 N	51.76 -2.24 0.00 N	87.32 -4.05 0.00 N	74.86 -3.50 0.00 N	34.58 -1.52 0.00 N	42.07 -1.89 0.00 Y	45.42 -2.04 0.00 N	56.21 -2.42 0.00 N	59.13 -2.35 0.00 N	49.67 -1.69 0.00 N	49.07 -1.25 0.00 N	
MAPLE RIDGE_WT_1 323574	79.37 -1.13 0.00 N	75.52 -1.00 0.00 N	65.79 -0.86 0.00 N	66.20 -1.03 0.00 N	54.42 -1.00 0.00 N	55.08 -0.91 0.00 N	43.14 -0.50 0.00 N	68.96 -0.76 0.00 N	73.87 -0.84 0.00 N	68.53 -0.74 0.00 N	67.88 -0.68 0.00 N	64.26 -0.57 0.00 N	53.80 -0.25 0.00 N	49.09 -0.20 0.00 N	53.77 -0.23 0.00 N	90.79 -0.59 0.00 N	77.85 -0.50 0.00 N	35.94 -0.15 0.00 N	43.76 -0.20 0.00 Y	47.23 -0.22 0.00 N	58.38 -0.24 0.00 N	61.23 -0.25 0.00 N	51.14 -0.22 0.00 N	50.05 -0.27 0.00 N	
MG INDUSTRY___DRP 24185	83.58 3.08 0.00 N	79.56 3.04 0.00 N	69.30 2.65 0.00 N	69.75 2.51 0.00 N	57.51 2.10 0.00 N	58.17 2.19 0.00 N	45.40 1.75 0.00 N	72.89 3.16 0.00 N	78.27 3.56 0.00 N	72.83 3.56 0.00 N	71.84 3.28 0.00 N	67.89 3.06 0.00 N	56.19 2.14 0.00 N	51.18 1.89 0.00 N	56.14 2.14 0.00 N	95.45 4.08 0.00 N	82.15 3.80 0.00 N	37.57 1.48 0.00 N	155.81 1.78 -110.08 Y	49.41 1.95 0.00 N	61.14 2.52 0.00 N	64.12 2.63 -0.01 N	53.43 2.07 0.00 N	52.08 1.75 0.00 N	
MID___OSWEGATCHIE_HYD 23849	78.23 -2.27 0.00 N	74.43 -2.09 0.00 N	64.65 -2.01 0.00 N	65.32 -1.92 0.00 N	53.88 -1.53 0.00 N	54.54 -1.44 0.00 N	42.39 -1.25 0.00 N	67.59 -0.76 0.00 N	72.34 -0.84 0.00 N	66.47 -0.80 0.00 N	65.54 -3.02 0.00 N	61.98 -2.84 0.00 N	51.76 -2.29 0.00 N	47.25 -2.04 0.00 N	51.76 -2.24 0.00 N	87.32 -4.05 0.00 N	74.86 -3.50 0.00 N	34.58 -1.52 0.00 N	42.07 -1.89 0.00 Y	45.42 -2.04 0.00 N	56.21 -2.42 0.00 N	59.13 -2.35 0.00 N	49.67 -1.69 0.00 N	49.07 -1.25 0.00 N	
MID___RAQUETTE_HYD 23851	76.85 -3.65 0.00 N	73.50 -3.03 0.00 N	63.69 -2.96 0.00 N	64.62 -2.62 0.00 N	53.32 -2.09 0.00 N	53.92 -2.07 0.00 N	41.59 -2.05 0.00 N	65.82 -3.90 0.00 N	70.03 -4.68 0.00 N	63.79 -5.48 0.00 N	62.85 -5.70 0.00 N	59.41 -5.42 0.00 N	49.56 -4.49 0.00 N	45.24 -4.05 0.00 N	49.54 -4.45 0.00 N	83.54 -7.83 0.00 N	71.69 -6.66 0.00 N	33.08 -3.01 0.00 N	40.27 -3.68 0.00 Y	43.57 -3.88 0.00 N	54.11 -4.51 0.00 N	57.14 -4.34 0.00 N	48.19 -3.17 0.00 N	48.17 -2.15 0.00 N	
MILLIKEN___1	75.57	71.21	62.19	62.47	51.43	52.18	41.02	66.15	71.62	67.06	66.93	63.51	53.15	48.51	53.15	89.52	78.34	62.50	56.53	50.27	58.21	60.06	49.91	48.09	

23584	-4.93 0.00 N	-5.31 0.00 N	-4.46 0.00 N	-4.76 0.00 N	-3.98 0.00 N	-3.81 0.00 N	-2.62 0.00 N	-3.58 0.00 N	-3.09 0.00 N	-2.20 0.00 N	-1.63 0.00 N	-1.31 0.00 N	-0.90 0.00 N	-0.78 0.00 N	-0.85 0.00 N	-1.86 0.00 N	-1.91 -1.89 N	-0.61 -27.01 N	-0.91 -13.48 Y	-1.24 -4.05 N	-2.15 -1.74 N	-2.77 -1.35 N	-2.42 -0.98 N	-2.96 -0.73 N
MILLIKEN___2 23585	75.57 -4.93 0.00 N	71.21 -5.31 0.00 N	62.19 -4.46 0.00 N	62.47 -4.76 0.00 N	51.43 -3.98 0.00 N	52.18 -3.81 0.00 N	41.02 -2.62 0.00 N	66.15 -3.58 0.00 N	71.62 -3.09 0.00 N	67.06 -2.20 0.00 N	66.93 -1.63 0.00 N	63.51 -1.31 0.00 N	53.15 -0.90 0.00 N	48.51 -0.78 0.00 N	53.15 -0.85 0.00 N	89.52 -1.86 0.00 N	78.34 -1.91 -1.89 N	62.50 -0.61 -27.01 N	56.53 -0.91 -13.48 Y	50.27 -1.24 -4.05 N	58.21 -2.15 -1.74 N	60.06 -2.77 -1.35 N	49.91 -2.42 -0.98 N	48.09 -2.96 -0.73 N
MILLIKEN___DIESEL 23629	75.57 -4.93 0.00 N	71.21 -5.31 0.00 N	62.19 -4.46 0.00 N	62.47 -4.76 0.00 N	51.43 -3.98 0.00 N	52.18 -3.81 0.00 N	41.02 -2.62 0.00 N	66.15 -3.58 0.00 N	71.62 -3.09 0.00 N	67.06 -2.20 0.00 N	66.93 -1.63 0.00 N	63.51 -1.31 0.00 N	53.15 -0.90 0.00 N	48.51 -0.78 0.00 N	53.15 -0.85 0.00 N	89.52 -1.86 0.00 N	78.34 -1.91 -1.89 N	62.50 -0.61 -27.01 N	56.53 -0.91 -13.48 Y	50.27 -1.24 -4.05 N	58.21 -2.15 -1.74 N	60.06 -2.77 -1.35 N	49.91 -2.42 -0.98 N	48.09 -2.96 -0.73 N
MODEL_CITY_ENERGY 24167	74.58 -5.93 0.00 N	69.36 -7.16 0.00 N	61.34 -5.31 0.00 N	61.43 -5.81 0.00 N	50.86 -4.55 0.00 N	51.73 -4.25 0.00 N	39.68 -3.96 0.00 N	63.81 -5.92 0.00 N	69.41 -5.31 0.00 N	65.06 -4.20 0.00 N	64.84 -3.72 0.00 N	61.47 -3.36 0.00 N	52.13 -1.92 0.00 N	47.60 -1.69 0.00 N	52.03 -1.97 0.00 N	86.79 -4.58 0.00 N	74.09 -4.27 0.00 N	35.31 -0.79 0.00 N	42.84 -1.12 0.00 Y	45.92 -1.54 0.00 N	55.74 -2.88 0.00 N	57.61 -3.86 0.00 N	48.91 -2.44 0.00 N	47.79 -2.53 0.00 N
MODERN_LFGE___ 323580	74.58 -5.93 0.00 N	69.36 -7.16 0.00 N	61.34 -5.31 0.00 N	61.43 -5.81 0.00 N	50.86 -4.55 0.00 N	51.73 -4.25 0.00 N	39.68 -3.96 0.00 N	63.81 -5.92 0.00 N	69.41 -5.31 0.00 N	65.06 -4.20 0.00 N	64.84 -3.72 0.00 N	61.47 -3.36 0.00 N	52.13 -1.92 0.00 N	47.60 -1.69 0.00 N	52.03 -1.97 0.00 N	86.79 -4.58 0.00 N	74.09 -4.27 0.00 N	35.31 -0.79 0.00 N	42.84 -1.12 0.00 Y	45.92 -1.54 0.00 N	55.74 -2.88 0.00 N	57.61 -3.86 0.00 N	48.91 -2.44 0.00 N	47.79 -2.53 0.00 N
MOHAWK_PAPER___DRP 24187	84.43 3.93 0.00 N	80.39 3.87 0.00 N	70.08 3.43 0.00 N	70.47 3.24 0.00 N	58.11 2.69 0.00 N	58.80 2.81 0.00 N	46.10 2.46 0.00 N	74.28 4.55 0.00 N	79.86 5.14 0.00 N	74.35 5.08 0.00 N	73.31 4.75 0.00 N	69.29 4.46 0.00 N	57.31 3.26 0.00 N	52.18 2.88 0.00 N	57.21 3.22 0.00 N	97.56 6.18 0.00 N	84.23 5.87 0.00 N	38.55 2.46 0.00 N	156.87 2.84 -110.08 Y	50.45 2.99 0.00 N	62.48 3.86 0.00 N	65.54 4.05 -0.02 N	54.54 3.18 0.00 N	53.01 2.69 0.00 N
MONGAUP___HYD 23641	88.76 8.26 0.00 N	83.94 7.42 0.00 N	72.97 6.31 0.00 N	73.26 6.03 0.00 N	60.42 5.01 0.00 N	61.12 5.14 0.00 N	47.93 4.28 0.00 N	77.38 7.65 0.00 N	83.67 8.96 0.00 N	91.47 9.09 -13.11 N	117.34 9.06 -39.72 N	159.11 8.80 -85.48 N	149.79 6.99 -88.75 N	161.43 6.21 -105.93 N	83.21 6.79 -22.42 N	103.26 11.89 0.00 N	134.89 10.26 -46.28 N	701.19 4.25 -660.85 N	412.88 5.03 -363.89 Y	152.19 5.61 -99.13 N	108.34 7.07 -42.65 N	101.82 7.16 -33.18 N	81.04 5.75 -23.94 N	73.11 5.03 -17.76 N
MONTAUK___DIESEL 23721	91.14 12.55 1.91 N	84.99 11.43 2.97 N	82.43 10.11 -5.66 N	82.35 9.42 -5.71 N	81.93 7.82 -18.70 N	83.12 7.81 -19.33 N	82.64 6.66 -32.34 N	89.13 11.41 -7.99 N	87.06 12.03 -0.32 N	96.71 10.12 -17.33 N	381.15 9.75 -302.84 N	314.19 8.08 -241.29 N	438.60 6.27 -378.28 N	556.38 5.44 -501.65 N	1053.95 5.78 -994.17 N	491.74 9.87 -390.50 N	535.44 8.57 -448.52 N	921.24 3.15 -881.99 N	625.09 3.84 -577.29 Y	389.22 4.24 -337.53 N	387.31 5.67 -323.01 N	501.45 7.07 -432.90 N	580.38 6.20 -522.82 N	403.64 6.34 -346.97 N
N SALMON___HYD 24042	78.19 -2.31 0.00 N	74.64 -1.89 0.00 N	64.84 -1.82 0.00 N	65.64 -1.59 0.00 N	54.15 -1.27 0.00 N	54.74 -1.24 0.00 N	42.44 -1.21 0.00 N	67.56 -2.17 0.00 N	72.02 -2.69 0.00 N	66.15 -3.12 0.00 N	65.44 -3.12 0.00 N	61.84 -2.98 0.00 N	51.62 -2.43 0.00 N	47.10 -2.20 0.00 N	51.57 -2.43 0.00 N	87.05 -4.32 0.00 N	74.62 -3.74 0.00 N	34.44 -1.66 0.00 N	41.93 -2.02 0.00 Y	45.35 -2.11 0.00 N	56.29 -2.33 0.00 N	59.31 -2.16 0.00 N	49.64 -1.72 0.00 N	49.00 -1.32 0.00 N
N.E._GEN_SANDY PD 24062	68.00 4.15 15.84 N	67.28 4.46 8.94 N	70.80 4.15 0.00 N	71.17 3.94 0.00 N	58.68 3.26 0.00 N	59.33 3.34 0.00 N	46.29 2.89 0.26 N	68.22 4.51 -4.98 N	80.32 5.60 0.00 N	81.12 5.36 -6.50 N	93.11 4.87 -19.68 N	111.64 4.45 -42.36 N	101.16 3.14 -43.98 N	150.00 3.03 -93.61 N	145.00 4.06 -76.45 N	97.13 5.76 0.00 N	103.32 5.47 -19.50 N	97.00 6.24 -1.97 N	255.24 2.45 -208.83 Y	91.88 2.65 -41.77 N	80.24 3.65 -17.97 N	79.45 3.95 -14.03 N	78.85 3.38 -24.19 N	60.21 3.03 -9.31 N
NARROWS_GT1_1 24228	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT1_2 24229	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT1_3 24230	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT1_4 24231	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N

NARROWS_GT1_5 24232	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT1_6 24233	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT1_7 24234	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT1_8 24235	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT2_1 24236	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT2_2 24237	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT2_3 24238	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT2_4 24239	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT2_5 24240	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT2_6 24241	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT2_7 24242	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NARROWS_GT2_8 24243	197.80 8.65 -108.65 N	143.97 8.03 -59.42 N	112.93 6.90 -39.37 N	228.40 6.77 -154.40 N	194.65 5.63 -133.60 N	183.92 5.66 -122.28 N	161.75 4.66 -113.45 N	122.96 7.86 -45.37 N	123.33 8.67 -39.96 N	147.85 8.45 -70.13 N	133.26 8.12 -56.58 N	200.21 7.65 -127.74 N	191.40 5.70 -131.65 N	191.23 5.00 -136.95 N	198.15 5.71 -138.44 N	177.77 10.10 -76.30 N	224.90 8.82 -137.72 N	823.57 3.44 -784.03 N	472.52 4.20 -424.36 Y	172.55 4.62 -120.47 N	236.60 5.91 -172.07 N	157.82 6.04 -90.31 N	216.98 5.01 -160.62 N	123.15 4.55 -68.27 N
NEG CAPITAL____MECHNVIL 23645	84.51 4.01 0.00 N	80.51 3.99 0.00 N	70.24 3.59 0.00 N	70.60 3.37 0.00 N	58.20 2.78 0.00 N	58.92 2.93 0.00 N	46.25 2.60 0.00 N	74.79 5.06 0.00 N	80.42 5.71 0.00 N	75.74 5.59 -0.89 N	76.42 5.18 -2.68 N	75.45 4.85 -5.78 N	63.49 3.45 -6.00 N	59.47 3.03 -7.16 N	58.88 3.37 -1.52 N	97.96 6.58 0.00 N	87.22 6.40 -2.47 N	74.08 2.66 -35.33 N	169.22 2.95 -122.32 Y	55.83 3.07 -5.30 N	65.04 4.14 -2.28 N	67.68 4.42 -1.79 N	56.13 3.50 -1.28 N	54.15 2.87 -0.95 N
NEG CENTRAL_HIGH_ACRES 23767	77.21 -3.29 0.00	72.49 -4.03 0.00	63.54 -3.11 0.00	63.77 -3.47 0.00	52.61 -2.81 0.00	53.34 -2.65 0.00	41.49 -2.16 0.00	66.71 -3.01 0.00	72.26 -2.45 0.00	67.45 -1.82 0.00	67.12 -1.44 0.00	63.59 -1.24 0.00	53.56 -0.49 0.00	48.92 -0.37 0.00	53.53 -0.46 0.00	89.89 -1.49 0.00	76.86 -1.49 0.00	36.01 -0.08 0.00	43.77 -0.19 0.00	46.98 -0.47 0.00	57.34 -1.29 0.00	59.62 -1.85 0.00	50.05 -1.30 0.00	48.77 -1.55 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
NEG CENTRAL___DRP 24199	77.92 -2.58 0.00 N	73.40 -3.12 0.00 N	64.24 -2.42 0.00 N	64.62 -2.62 0.00 N	53.28 -2.14 0.00 N	53.91 -2.07 0.00 N	42.19 -1.45 0.00 N	67.79 -1.93 0.00 N	73.24 -1.47 0.00 N	68.43 -0.84 0.00 N	67.99 -0.57 0.00 N	64.48 -0.34 0.00 N	54.04 -0.01 0.00 N	49.31 0.02 0.00 N	54.01 0.02 0.00 N	90.99 -0.39 0.00 N	77.70 -0.65 0.00 N	36.20 0.10 0.00 N	44.13 0.17 0.00 Y	47.48 0.02 0.00 N	58.08 -0.54 0.00 N	60.36 -1.11 0.00 N	50.49 -0.87 0.00 N	49.19 -1.13 0.00 N	
NEG CENTRAL___INDECK 23768	75.07 -5.43 0.00 N	70.36 -6.16 0.00 N	61.88 -4.77 0.00 N	62.05 -5.18 0.00 N	51.22 -4.19 0.00 N	52.00 -3.99 0.00 N	40.48 -3.16 0.00 N	65.43 -4.30 0.00 N	71.02 -3.69 0.00 N	66.83 -2.44 0.00 N	66.62 -1.94 0.00 N	63.26 -1.57 0.00 N	53.19 -0.86 0.00 N	48.50 -0.79 0.00 N	53.08 -0.92 0.00 N	89.20 -2.17 0.00 N	76.03 -2.32 0.00 N	35.70 -0.39 0.00 N	43.30 -0.66 0.00 Y	46.45 -1.00 0.00 N	56.67 -1.95 0.00 N	58.71 -2.76 0.00 N	49.44 -1.91 0.00 N	47.76 -2.56 0.00 N	
NEG CENTRAL___SENECA 23627	77.44 -3.06 0.00 N	72.78 -3.74 0.00 N	63.82 -2.84 0.00 N	64.16 -3.07 0.00 N	52.95 -2.46 0.00 N	53.64 -2.35 0.00 N	41.99 -1.66 0.00 N	67.53 -2.19 0.00 N	73.19 -1.52 0.00 N	68.70 -0.57 0.00 N	68.38 -0.18 0.00 N	64.89 0.07 0.00 N	54.41 0.37 0.00 N	49.63 0.34 0.00 N	54.37 0.37 0.00 N	91.54 0.17 0.00 N	78.08 -0.27 0.00 N	36.47 0.37 0.00 N	44.49 0.53 0.00 Y	47.87 0.41 0.00 N	58.39 -0.23 0.00 N	60.46 -1.01 0.00 N	50.59 -0.77 0.00 N	49.20 -1.13 0.00 N	
NEG CENTRAL___STATE_STREET 24147	78.54 -1.96 0.00 N	74.06 -2.46 0.00 N	64.76 -1.90 0.00 N	65.08 -2.15 0.00 N	53.57 -1.84 0.00 N	54.27 -1.72 0.00 N	42.54 -1.10 0.00 N	68.40 -1.33 0.00 N	73.85 -0.87 0.00 N	68.86 -0.40 0.00 N	68.45 -0.10 0.00 N	64.88 0.06 0.00 N	54.34 0.30 0.00 N	49.61 0.32 0.00 N	54.35 0.35 0.00 N	91.55 0.18 0.00 N	78.24 -0.11 0.00 N	36.35 0.26 0.00 N	44.17 0.21 0.00 Y	47.47 0.02 0.00 N	58.14 -0.48 0.00 N	60.57 -0.90 0.00 N	50.57 -0.78 0.00 N	49.18 -1.14 0.00 N	
NEG MILLWOOD___DRP 24198	88.36 7.86 0.00 N	83.62 7.10 0.00 N	72.70 6.05 0.00 N	72.92 5.69 0.00 N	60.17 4.76 0.00 N	60.84 4.86 0.00 N	47.70 4.06 0.00 N	76.93 7.20 0.00 N	82.90 8.19 0.00 N	92.53 8.14 -15.12 N	122.20 7.83 -45.80 N	181.03 7.47 -108.74 N	179.16 5.85 -119.26 N	176.76 5.31 -122.15 N	195.36 6.05 -135.31 N	178.48 10.81 -76.30 N	221.67 9.38 -133.94 N	785.87 3.72 -746.05 N	449.16 4.45 -400.75 Y	164.21 4.84 -111.92 N	112.75 5.98 -48.15 N	105.10 6.10 -37.52 N	83.30 4.92 -27.02 N	74.78 4.40 -20.05 N	
NEG NORTH_FLCN_SEA 23793	77.84 -2.66 0.00 N	74.29 -2.23 0.00 N	64.62 -2.04 0.00 N	65.29 -1.95 0.00 N	53.83 -1.58 0.00 N	54.42 -1.56 0.00 N	42.32 -1.32 0.00 N	67.75 -1.98 0.00 N	72.25 -2.46 0.00 N	66.52 -2.75 0.00 N	65.71 -2.85 0.00 N	61.99 -2.84 0.00 N	51.71 -2.33 0.00 N	47.15 -2.14 0.00 N	51.64 -2.36 0.00 N	87.33 -4.05 0.00 N	74.80 -3.56 0.00 N	34.46 -1.63 0.00 N	42.02 -1.94 0.00 Y	45.39 -2.06 0.00 N	56.40 -2.22 0.00 N	59.40 -2.08 0.00 N	49.70 -1.65 0.00 N	48.82 -1.51 0.00 N	
NEG NORTH_KES_CHATGAY 23792	78.27 -2.23 0.00 N	74.66 -1.86 0.00 N	64.92 -1.73 0.00 N	65.66 -1.57 0.00 N	54.15 -1.26 0.00 N	54.74 -1.24 0.00 N	42.50 -1.14 0.00 N	67.79 -1.94 0.00 N	72.31 -2.40 0.00 N	66.56 -2.71 0.00 N	65.91 -2.65 0.00 N	62.24 -2.58 0.00 N	51.97 -2.07 0.00 N	47.40 -1.90 0.00 N	51.89 -2.11 0.00 N	87.64 -3.73 0.00 N	75.11 -3.24 0.00 N	34.67 -1.43 0.00 N	42.22 -1.74 0.00 Y	45.66 -1.79 0.00 N	56.67 -1.95 0.00 N	59.68 -1.80 0.00 N	49.86 -1.49 0.00 N	49.05 -1.27 0.00 N	
NEG NORTH___ALICE_FALLS 23915	78.58 -1.92 0.00 N	74.98 -1.55 0.00 N	65.21 -1.44 0.00 N	65.90 -1.34 0.00 N	54.35 -1.06 0.00 N	54.94 -1.04 0.00 N	42.73 -0.92 0.00 N	68.34 -1.38 0.00 N	72.92 -1.79 0.00 N	67.17 -2.10 0.00 N	66.39 -2.17 0.00 N	62.67 -2.15 0.00 N	52.29 -1.76 0.00 N	47.67 -1.62 0.00 N	52.21 -1.79 0.00 N	88.25 -3.12 0.00 N	75.59 -2.76 0.00 N	34.86 -1.24 0.00 N	42.46 -1.49 0.00 Y	45.89 -1.57 0.00 N	57.00 -1.62 0.00 N	60.01 -1.47 0.00 N	50.18 -1.17 0.00 N	49.30 -1.02 0.00 N	
NEG NORTH___LWR_SARANAC 23913	78.58 -1.92 0.00 N	74.96 -1.56 0.00 N	65.21 -1.45 0.00 N	65.90 -1.34 0.00 N	54.35 -1.07 0.00 N	54.94 -1.04 0.00 N	42.72 -0.92 0.00 N	68.34 -1.38 0.00 N	72.92 -1.79 0.00 N	67.17 -2.10 0.00 N	66.39 -2.17 0.00 N	62.67 -2.15 0.00 N	52.29 -1.76 0.00 N	47.67 -1.62 0.00 N	52.21 -1.79 0.00 N	88.25 -3.12 0.00 N	75.59 -2.76 0.00 N	34.86 -1.24 0.00 N	42.46 -1.49 0.00 Y	45.88 -1.57 0.00 N	57.00 -1.62 0.00 N	60.01 -1.47 0.00 N	50.18 -1.17 0.00 N	49.30 -1.02 0.00 N	
NEG NORTH___PLATTSBURG 23628	78.58 -1.92 0.00 N	74.98 -1.55 0.00 N	65.21 -1.44 0.00 N	65.90 -1.34 0.00 N	54.35 -1.06 0.00 N	54.94 -1.04 0.00 N	42.73 -0.92 0.00 N	68.34 -1.38 0.00 N	72.92 -1.79 0.00 N	67.17 -2.10 0.00 N	66.39 -2.17 0.00 N	62.67 -2.15 0.00 N	52.29 -1.76 0.00 N	47.67 -1.62 0.00 N	52.21 -1.79 0.00 N	88.25 -3.12 0.00 N	75.59 -2.76 0.00 N	34.86 -1.24 0.00 N	42.46 -1.49 0.00 Y	45.89 -1.57 0.00 N	57.00 -1.62 0.00 N	60.01 -1.47 0.00 N	50.18 -1.17 0.00 N	49.30 -1.02 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	74.22 -6.28 0.00 N	69.03 -7.49 0.00 N	61.14 -5.52 0.00 N	61.23 -6.00 0.00 N	50.68 -4.73 0.00 N	51.55 -4.43 0.00 N	39.50 -4.14 0.00 N	63.56 -6.16 0.00 N	69.17 -5.55 0.00 N	64.83 -4.44 0.00 N	64.57 -3.99 0.00 N	61.22 -3.60 0.00 N	51.91 -2.14 0.00 N	47.40 -1.89 0.00 N	51.80 -2.19 0.00 N	86.43 -4.94 0.00 N	73.77 -4.58 0.00 N	35.14 -0.96 0.00 N	42.64 -1.32 0.00 Y	45.71 -1.74 0.00 N	55.49 -3.14 0.00 N	57.37 -4.11 0.00 N	48.70 -2.65 0.00 N	47.56 -2.76 0.00 N	
NEG WEST___LANCASTER 23811	75.04 -5.46 0.00 N	69.77 -6.76 0.00 N	61.78 -4.87 0.00 N	62.09 -5.14 0.00 N	51.29 -4.12 0.00 N	52.02 -3.96 0.00 N	40.36 -3.29 0.00 N	65.32 -4.40 0.00 N	71.30 -3.42 0.00 N	67.71 -1.55 0.00 N	67.48 -1.08 0.00 N	64.22 -0.61 0.00 N	53.84 -0.21 0.00 N	49.08 -0.21 0.00 N	53.74 -0.26 0.00 N	90.47 -0.90 0.00 N	76.82 -1.53 0.00 N	36.23 0.13 0.00 N	43.76 -0.20 0.00 Y	47.03 -0.42 0.00 N	57.58 -1.04 0.00 N	59.36 -2.12 0.00 N	49.98 -1.37 0.00 N	48.48 -1.84 0.00 N	
NEG_PENN_ALLEGHNY 23528	81.06 0.56 0.00 N	76.51 -0.01 0.00 N	67.03 0.37 0.00 N	67.54 0.31 0.00 N	55.63 0.22 0.00 N	56.24 0.26 0.00 N	44.02 0.37 0.00 N	70.87 1.15 0.00 N	76.39 1.68 0.00 N	72.39 2.42 -0.71 N	73.21 2.50 -2.15 N	71.94 2.50 -4.62 N	60.75 1.90 -4.80 N	56.80 1.78 -5.73 N	57.23 2.02 -1.21 N	94.84 3.47 0.00 N	83.67 2.55 -2.77 N	76.89 1.32 -39.48 N	65.09 1.44 -19.70 Y	54.87 1.49 -5.92 N	62.99 1.82 -2.55 N	64.87 1.42 -1.97 N	53.93 1.14 -1.43 N	52.09 0.71 -1.06 N	
NEG___GEN_MONROE	78.49	73.31	64.48	64.61	53.33	54.17	42.02	67.79	73.78	68.91	68.70	65.21	55.05	50.28	54.98	92.16	78.76	37.07	44.95	48.18	58.62	60.80	51.32	49.86	

24207	-2.01 0.00 N	-3.21 0.00 N	-2.17 0.00 N	-2.62 0.00 N	-2.08 0.00 N	-1.81 0.00 N	-1.63 0.00 N	-1.94 0.00 N	-0.93 0.00 N	-0.36 0.00 N	0.14 0.00 N	0.38 0.00 N	1.01 0.00 N	0.98 0.00 N	0.98 0.00 N	0.79 0.00 N	0.40 0.00 N	0.97 0.00 N	0.99 0.00 Y	0.73 0.00 N	0.00 0.00 N	-0.67 0.00 N	-0.04 0.00 N	-0.46 0.00 N
NEPA____ENERGY 23901	73.74 -6.76 0.00 N	68.66 -7.86 0.00 N	61.00 -5.65 0.00 N	61.57 -5.66 0.00 N	50.68 -4.73 0.00 N	51.20 -4.78 0.00 N	40.05 -3.59 0.00 N	65.09 -4.64 0.00 N	71.12 -3.59 0.00 N	68.26 -1.01 0.00 N	67.93 -0.63 0.00 N	64.84 0.01 0.00 N	53.80 -0.25 0.00 N	49.00 -0.29 0.00 N	53.76 -0.23 0.00 N	91.40 0.03 0.00 N	78.85 -1.10 0.00 N	58.95 0.00 -22.86 N	54.79 -0.57 -11.40 Y	50.28 -0.60 -3.43 N	59.39 -0.71 -1.47 N	60.62 -1.99 -1.14 N	50.63 -1.55 -0.83 N	48.79 -2.14 -0.61 N
NEVERSINK____HYD 23608	85.16 4.66 0.00 N	80.63 4.11 0.00 N	70.16 3.50 0.00 N	70.49 3.26 0.00 N	58.14 2.73 0.00 N	58.83 2.84 0.00 N	46.05 2.41 0.00 N	74.12 4.39 0.00 N	79.99 5.27 0.00 N	83.38 5.37 -8.74 N	100.35 5.31 -26.48 N	126.97 5.16 -56.99 N	117.26 4.04 -59.17 N	123.63 3.71 -70.62 N	73.15 4.20 -14.95 N	98.74 7.37 0.00 N	117.20 4.06 -34.78 N	534.34 1.57 -496.68 N	343.18 1.90 -297.31 Y	124.07 2.11 -74.51 N	93.90 3.22 -32.06 N	90.41 4.01 -24.92 N	72.49 3.14 -17.99 N	66.35 2.68 -13.35 N
NEWTON____FALLS_HYD 23847	78.23 -2.27 0.00 N	74.43 -2.09 0.00 N	64.65 -2.01 0.00 N	65.32 -1.92 0.00 N	53.88 -1.53 0.00 N	54.54 -1.44 0.00 N	42.39 -1.25 0.00 N	67.59 -2.13 0.00 N	72.34 -2.38 0.00 N	66.47 -2.80 0.00 N	65.54 -3.02 0.00 N	61.98 -2.84 0.00 N	51.76 -2.29 0.00 N	47.25 -2.04 0.00 N	51.76 -2.24 0.00 N	87.32 -4.05 0.00 N	74.86 -3.50 0.00 N	34.58 -1.52 0.00 N	42.07 -1.89 0.00 Y	45.42 -2.04 0.00 N	56.21 -2.42 0.00 N	59.13 -2.35 0.00 N	49.67 -1.69 0.00 N	49.07 -1.25 0.00 N
NIAGARA____ 23760	74.22 -6.27 0.00 N	69.10 -7.43 0.00 N	61.06 -5.60 0.00 N	61.12 -6.11 0.00 N	50.61 -4.81 0.00 N	51.45 -4.53 0.00 N	39.46 -4.19 0.00 N	63.37 -6.35 0.00 N	68.89 -5.82 0.00 N	64.54 -4.72 0.00 N	64.28 -4.28 0.00 N	60.89 -3.93 0.00 N	51.69 -2.36 0.00 N	47.20 -2.09 0.00 N	51.59 -2.41 0.00 N	86.03 -5.34 0.00 N	73.49 -4.87 0.00 N	35.04 -1.06 0.00 N	42.56 -1.40 0.00 Y	45.61 -1.84 0.00 N	55.35 -3.27 0.00 N	57.22 -4.25 0.00 N	48.59 -2.77 0.00 N	47.53 -2.80 0.00 N
NINE_MILE_1 23575	77.88 -2.62 0.00 N	73.77 -2.75 0.00 N	64.37 -2.28 0.00 N	64.83 -2.40 0.00 N	53.36 -2.05 0.00 N	53.86 -2.12 0.00 N	42.06 -1.59 0.00 N	67.23 -2.50 0.00 N	72.09 -2.62 0.00 N	66.76 -2.51 0.00 N	66.05 -2.50 0.00 N	62.49 -2.34 0.00 N	52.36 -1.69 0.00 N	47.79 -1.50 0.00 N	52.35 -1.65 0.00 N	88.32 -3.05 0.00 N	75.65 -2.71 0.00 N	35.04 -1.05 0.00 N	42.71 -1.25 0.00 Y	46.00 -1.45 0.00 N	56.62 -2.00 0.00 N	59.27 -2.20 0.00 N	49.66 -1.69 0.00 N	48.73 -1.59 0.00 N
NINE_MILE_2 23744	77.89 -2.61 0.00 N	73.79 -2.73 0.00 N	64.38 -2.28 0.00 N	64.84 -2.39 0.00 N	53.38 -2.03 0.00 N	53.86 -2.12 0.00 N	42.07 -1.58 0.00 N	67.23 -2.49 0.00 N	72.10 -2.62 0.00 N	66.77 -2.50 0.00 N	66.05 -2.50 0.00 N	62.49 -2.34 0.00 N	52.36 -1.68 0.00 N	47.79 -1.50 0.00 N	52.35 -1.65 0.00 N	88.32 -3.05 0.00 N	75.65 -2.71 0.00 N	35.04 -1.05 0.00 N	42.71 -1.25 0.00 Y	46.00 -1.45 0.00 N	56.63 -2.00 0.00 N	59.29 -2.19 0.00 N	49.67 -1.68 0.00 N	48.73 -1.59 0.00 N
NM_CAPITAL____DRP 24208	83.64 3.14 0.00 N	79.66 3.14 0.00 N	69.45 2.80 0.00 N	69.86 2.63 0.00 N	57.61 2.19 0.00 N	58.28 2.30 0.00 N	45.66 2.02 0.00 N	73.52 3.79 0.00 N	78.96 4.25 0.00 N	73.43 4.16 0.00 N	72.35 3.79 0.00 N	68.34 3.52 0.00 N	56.51 2.47 0.00 N	51.44 2.14 0.00 N	56.41 2.42 0.00 N	96.26 4.89 0.00 N	83.20 4.85 0.00 N	38.08 1.98 0.00 N	156.33 2.30 -110.08 Y	49.89 2.44 0.00 N	61.79 3.16 0.00 N	64.82 3.33 -0.02 N	53.98 2.62 0.00 N	52.51 2.18 0.00 N
NM_CENTRAL____DRP 24181	79.46 -1.04 0.00 N	75.12 -1.40 0.00 N	65.54 -1.11 0.00 N	65.95 -1.28 0.00 N	54.31 -1.10 0.00 N	54.89 -1.10 0.00 N	42.91 -0.73 0.00 N	68.80 -0.93 0.00 N	73.83 -0.88 0.00 N	68.45 -0.82 0.00 N	67.84 -0.72 0.00 N	64.27 -0.55 0.00 N	53.92 -0.13 0.00 N	49.25 -0.05 0.00 N	53.94 -0.06 0.00 N	90.87 -0.50 0.00 N	77.70 -0.66 0.00 N	36.07 -0.03 0.00 N	43.92 -0.04 0.00 Y	47.25 -0.20 0.00 N	58.08 -0.54 0.00 N	60.66 -0.82 0.00 N	50.74 -0.61 0.00 N	49.66 -0.66 0.00 N
NM_FRONTIER____DRP 24179	74.94 -5.56 0.00 N	69.67 -6.85 0.00 N	61.54 -5.11 0.00 N	61.60 -5.64 0.00 N	51.01 -4.40 0.00 N	51.90 -4.09 0.00 N	39.80 -3.84 0.00 N	63.96 -5.77 0.00 N	69.60 -5.11 0.00 N	65.28 -3.98 0.00 N	65.04 -3.52 0.00 N	61.61 -3.21 0.00 N	52.31 -1.74 0.00 N	47.77 -1.52 0.00 N	52.21 -1.78 0.00 N	87.02 -4.35 0.00 N	74.33 -4.03 0.00 N	35.45 -0.64 0.00 N	43.04 -0.92 0.00 Y	46.09 -1.36 0.00 N	55.91 -2.72 0.00 N	57.81 -3.66 0.00 N	49.06 -2.29 0.00 N	47.97 -2.35 0.00 N
NM_ST_REGIS____HYD 24053	77.27 -3.23 0.00 N	73.86 -2.67 0.00 N	64.05 -2.61 0.00 N	64.96 -2.28 0.00 N	53.59 -1.82 0.00 N	54.20 -1.79 0.00 N	41.85 -1.79 0.00 N	66.34 -3.38 0.00 N	70.59 -4.12 0.00 N	64.43 -4.83 0.00 N	63.55 -5.01 0.00 N	60.07 -4.76 0.00 N	50.11 -3.94 0.00 N	45.74 -3.55 0.00 N	50.08 -3.92 0.00 N	84.48 -6.89 0.00 N	72.46 -5.89 0.00 N	33.44 -2.65 0.00 N	40.71 -3.25 0.00 Y	44.04 -3.42 0.00 N	54.69 -3.93 0.00 N	57.73 -3.75 0.00 N	48.59 -2.76 0.00 N	48.43 -1.90 0.00 N
NORTHPORT____1 23551	86.08 8.12 2.55 N	80.59 7.64 3.57 N	79.21 6.97 -5.59 N	79.22 6.36 -5.63 N	79.37 5.33 -18.63 N	80.40 5.29 -19.13 N	80.46 4.47 -32.34 N	84.89 7.35 -7.80 N	83.13 8.12 -0.30 N	92.80 7.67 -15.86 N	107.41 7.18 -31.67 N	283.59 6.41 -212.36 N	363.23 4.89 -304.30 N	480.80 4.15 -427.36 N	425.23 4.64 -366.59 N	482.56 8.25 -382.94 N	533.34 7.23 -447.76 N	914.86 2.56 -876.21 N	624.67 3.25 -577.47 Y	388.78 3.69 -337.63 N	384.62 4.68 -321.31 N	419.29 5.03 -352.78 N	520.66 4.39 -464.91 N	374.08 4.30 -319.45 N
NORTHPORT____2 23552	86.08 8.12 2.55 N	80.59 7.64 3.57 N	79.21 6.97 -5.59 N	79.22 6.36 -5.63 N	79.37 5.33 -18.63 N	80.40 5.29 -19.13 N	80.46 4.47 -32.34 N	84.89 7.35 -7.80 N	83.13 8.12 -0.30 N	92.80 7.67 -15.86 N	107.41 7.18 -31.67 N	283.59 6.41 -212.36 N	363.23 4.89 -304.30 N	480.80 4.15 -427.36 N	425.23 4.64 -366.59 N	482.56 8.25 -382.94 N	533.34 7.23 -447.76 N	914.86 2.56 -876.21 N	624.67 3.25 -577.47 Y	388.78 3.69 -337.63 N	384.62 4.68 -321.31 N	419.29 5.03 -352.78 N	520.66 4.39 -464.91 N	374.08 4.30 -319.45 N
NORTHPORT____3 23553	85.60 8.12 3.02 N	80.15 7.65 4.02 N	79.22 7.03 -5.53 N	79.25 6.45 -5.57 N	79.40 5.40 -18.58 N	80.32 5.36 -18.98 N	80.41 4.43 -32.34 N	84.70 7.31 -7.66 N	83.12 8.12 -0.29 N	94.21 7.61 -17.33 N	121.68 7.15 -45.97 N	283.68 6.61 -212.25 N	363.33 5.10 -304.19 N	404.51 4.49 -350.73 N	424.48 5.05 -365.44 N	476.88 9.05 -376.46 N	495.66 7.95 -409.35 N	698.26 2.94 -659.23 N	445.68 3.63 -398.09 Y	389.26 4.05 -337.76 N	385.15 5.07 -321.46 N	458.52 5.29 -391.76 N	541.99 4.49 -486.14 N	401.61 4.32 -346.97 N

NORTHPORT___4 23650	85.60 8.12 3.02 N	80.15 7.65 4.02 N	79.22 7.03 -5.53 N	79.25 6.45 -5.57 N	79.40 5.40 -18.58 N	80.32 5.36 -18.98 N	80.41 4.43 -32.34 N	84.70 7.31 -7.66 N	83.12 8.12 -0.29 N	94.21 7.61 -17.33 N	121.68 7.15 -45.97 N	283.68 6.61 -212.25 N	363.33 5.10 -304.19 N	404.51 4.49 -350.73 N	424.48 5.05 -365.44 N	476.88 9.05 -376.46 N	495.66 7.95 -409.35 N	698.26 2.94 -659.23 N	445.68 3.63 -398.09 Y	389.26 4.05 -337.76 N	385.15 5.07 -321.46 N	458.52 5.29 -391.76 N	541.99 4.49 -486.14 N	401.61 4.32 -346.97 N
NORTHPORT___IC 23718	86.08 8.12 2.55 N	80.59 7.64 3.57 N	79.21 6.97 -5.59 N	79.22 6.36 -5.63 N	79.37 5.33 -18.63 N	80.40 5.29 -19.13 N	80.46 4.47 -32.34 N	84.89 7.35 -7.80 N	83.13 8.12 -0.30 N	92.80 7.67 -15.86 N	107.41 7.18 -31.67 N	283.59 6.41 -212.36 N	363.23 4.89 -304.30 N	480.80 4.15 -427.36 N	425.23 4.64 -366.59 N	482.56 8.25 -382.94 N	533.34 7.23 -447.76 N	914.86 2.56 -876.21 N	624.67 3.25 -577.47 Y	388.78 3.69 -337.63 N	384.62 4.68 -321.31 N	419.29 5.03 -352.78 N	520.66 4.39 -464.91 N	374.08 4.30 -319.45 N
NPX_GEN_CSC 323557	69.19 8.04 18.53 N	71.73 7.33 7.36 N	79.59 7.28 -5.66 N	79.55 6.61 -5.71 N	79.64 5.53 -18.70 N	80.77 5.46 -19.33 N	79.09 4.83 -30.60 N	86.76 6.97 -21.06 N	83.63 8.60 -0.32 N	94.81 8.21 -17.33 N	378.90 7.51 -302.84 N	312.27 6.15 -241.29 N	436.94 4.61 -378.28 N	554.85 3.90 -501.65 N	1052.54 4.37 -994.17 N	489.50 7.63 -390.50 N	533.48 6.62 -448.52 N	700.43 7.97 -603.67 N	624.06 2.81 -577.29 Y	388.11 3.13 -337.53 N	385.70 4.07 -323.01 N	499.91 5.54 -432.90 N	286.33 4.24 -230.80 N	199.73 3.95 -147.92 N
NSINS_S._GLNS_FALLS 23858	83.92 3.42 0.00 N	79.75 3.23 0.00 N	69.53 2.88 0.00 N	69.90 2.66 0.00 N	57.60 2.19 0.00 N	58.33 2.35 0.00 N	45.81 2.17 0.00 N	74.39 4.67 0.00 N	80.01 5.30 0.00 N	75.78 5.21 -1.30 N	77.13 4.63 -3.94 N	77.61 4.31 -8.47 N	65.77 2.93 -8.79 N	62.29 2.50 -10.50 N	58.91 2.69 -2.22 N	96.72 5.35 0.00 N	87.42 5.43 -3.64 N	90.26 2.22 -51.95 N	174.35 2.32 -128.07 Y	57.67 2.42 -7.79 N	65.51 3.53 -3.35 N	68.00 3.90 -2.63 N	56.31 3.07 -1.88 N	54.16 2.44 -1.40 N
NUCOR_STEEL___DRP 24197	78.54 -1.96 0.00 N	74.06 -2.46 0.00 N	64.76 -1.90 0.00 N	65.08 -2.15 0.00 N	53.57 -1.84 0.00 N	54.27 -1.72 0.00 N	42.54 -1.10 0.00 N	68.40 -1.33 0.00 N	73.85 -0.87 0.00 N	68.86 -0.40 0.00 N	68.45 -0.10 0.00 N	64.88 0.06 0.00 N	54.34 0.30 0.00 N	49.61 0.32 0.00 N	54.35 0.35 0.00 N	91.55 0.18 0.00 N	78.24 -0.11 0.00 N	36.35 0.26 0.00 N	44.17 0.21 0.00 Y	47.47 0.02 0.00 N	58.14 -0.48 0.00 N	60.57 -0.90 0.00 N	50.57 -0.78 0.00 N	49.18 -1.14 0.00 N
NYISO_LBMP_REFERENCE 24008	80.50 0.00 0.00 N	76.52 0.00 0.00 N	66.65 0.00 0.00 N	67.23 0.00 0.00 N	55.41 0.00 0.00 N	55.99 0.00 0.00 N	43.64 0.00 0.00 N	69.73 0.00 0.00 N	74.71 0.00 0.00 N	69.27 0.00 0.00 N	68.56 0.00 0.00 N	64.82 0.00 0.00 N	54.05 0.00 0.00 N	49.29 0.00 0.00 N	54.00 0.00 0.00 N	91.37 0.00 0.00 N	78.35 0.00 0.00 N	36.09 0.00 0.00 N	43.96 0.00 0.00 Y	47.45 0.00 0.00 N	58.62 0.00 0.00 N	61.47 0.00 0.00 N	51.36 0.00 0.00 N	50.32 0.00 0.00 N
NYPA_BRENTWD____GT 24164	89.06 9.68 1.12 N	83.30 8.99 2.21 N	80.49 8.09 -5.75 N	80.49 7.46 -5.80 N	80.42 6.23 -18.78 N	81.78 6.21 -19.58 N	81.21 5.23 -32.34 N	86.38 8.44 -8.23 N	95.50 8.90 -0.34 N	379.99 8.60 -17.33 N	313.80 7.68 -302.84 N	438.28 5.95 -241.29 N	556.11 5.17 -378.28 N	1053.93 5.77 -501.65 N	491.90 10.03 -994.17 N	535.68 8.81 -390.50 N	921.41 3.32 -448.52 N	625.27 4.02 -881.99 N	389.46 4.48 -577.29 Y	387.42 5.79 -337.53 N	500.64 6.26 -323.01 N	579.60 5.42 -432.90 N	402.76 5.46 -522.82 N	
NYPA_GOWANUS____GT5 24156	155.25 8.62 -66.13 N	136.21 7.98 -51.71 N	112.91 6.88 -39.37 N	228.35 6.72 -154.40 N	194.62 5.60 -133.60 N	183.89 5.63 -122.28 N	161.72 4.63 -113.45 N	122.92 7.82 -45.37 N	112.38 8.60 -29.06 N	131.72 8.39 -54.06 N	131.02 8.07 -54.39 N	199.09 7.59 -126.68 N	191.36 5.66 -131.65 N	191.21 4.97 -136.95 N	198.10 5.66 -138.44 N	177.68 10.01 -76.30 N	224.83 8.76 -137.72 N	823.55 3.42 -784.03 N	472.49 4.17 -424.36 Y	172.06 4.58 -120.03 N	163.55 5.87 -99.06 N	157.77 5.99 -90.31 N	216.95 4.98 -160.62 N	123.14 4.54 -68.27 N
NYPA_GOWANUS____GT6 24157	155.25 8.62 -66.13 N	136.21 7.98 -51.71 N	112.91 6.88 -39.37 N	228.35 6.72 -154.40 N	194.62 5.60 -133.60 N	183.89 5.63 -122.28 N	161.72 4.63 -113.45 N	122.92 7.82 -45.37 N	112.38 8.60 -29.06 N	131.72 8.39 -54.06 N	131.02 8.07 -54.39 N	199.09 7.59 -126.68 N	191.36 5.66 -131.65 N	191.21 4.97 -136.95 N	198.10 5.66 -138.44 N	177.68 10.01 -76.30 N	224.83 8.76 -137.72 N	823.55 3.42 -784.03 N	472.49 4.17 -424.36 Y	172.06 4.58 -120.03 N	163.55 5.87 -99.06 N	157.77 5.99 -90.31 N	216.95 4.98 -160.62 N	123.14 4.54 -68.27 N
NYPA_HARLEM__RVR__GT1 24160	89.45 8.53 -0.42 N	87.38 7.80 -3.05 N	90.46 6.65 -17.15 N	75.08 6.44 -1.40 N	80.46 5.21 -19.84 N	89.89 5.33 -28.58 N	98.64 4.33 -50.67 N	98.59 7.47 -21.39 N	97.23 8.30 -14.22 N	132.61 8.08 -55.26 N	127.67 7.75 -51.35 N	192.52 7.02 -120.68 N	190.88 5.18 -131.65 N	191.00 4.77 -136.95 N	197.84 5.39 -138.44 N	177.32 9.69 -76.26 N	224.39 8.32 -137.71 N	822.83 3.12 -783.62 N	472.18 3.86 -424.36 Y	171.94 4.46 -120.02 N	114.06 5.68 -49.76 N	106.51 5.70 -39.33 N	85.17 4.83 -28.98 N	76.15 4.32 -21.50 N
NYPA_HARLEM__RVR__GT2 24161	89.45 8.53 -0.42 N	87.38 7.80 -3.05 N	90.46 6.65 -17.15 N	75.08 6.44 -1.40 N	80.46 5.21 -19.84 N	89.89 5.33 -28.58 N	98.64 4.33 -50.67 N	98.59 7.47 -21.39 N	97.23 8.30 -14.22 N	132.61 8.08 -55.26 N	127.67 7.75 -51.35 N	192.52 7.02 -120.68 N	190.88 5.18 -131.65 N	191.00 4.77 -136.95 N	197.84 5.39 -138.44 N	177.32 9.69 -76.26 N	224.39 8.32 -137.71 N	822.83 3.12 -783.62 N	472.18 3.86 -424.36 Y	171.94 4.46 -120.02 N	114.06 5.68 -49.76 N	106.51 5.70 -39.33 N	85.17 4.83 -28.98 N	76.15 4.32 -21.50 N
NYPA_KENT____GT 24152	154.68 8.52 -65.66 N	121.49 7.94 -37.03 N	104.05 6.85 -30.55 N	167.51 6.65 -93.63 N	149.36 5.53 -88.42 N	147.58 5.56 -86.04 N	139.69 4.55 -91.50 N	113.30 7.73 -35.84 N	113.02 8.58 -29.73 N	141.84 8.34 -64.23 N	131.04 7.98 -54.51 N	197.21 7.46 -124.93 N	191.32 5.62 -131.65 N	191.21 4.97 -136.95 N	198.09 5.65 -138.44 N	177.72 10.05 -76.30 N	224.83 8.76 -137.72 N	823.49 3.37 -784.03 N	472.43 4.11 -424.36 Y	172.36 4.53 -120.38 N	214.84 5.76 -150.46 N	137.49 5.86 -70.15 N	182.63 4.85 -126.42 N	104.46 4.44 -49.70 N
NYPA_POUCH1____GT 24155	221.80 8.65 -132.65 N	148.13 7.97 -63.64 N	115.38 6.88 -41.84 N	268.51 6.66 -194.62 N	213.16 5.54 -152.21 N	202.33 5.55 -140.79 N	164.13 4.64 -115.84 N	122.88 7.79 -45.37 N	123.14 8.47 -39.96 N	148.03 8.28 -70.48 N	134.70 7.94 -58.20 N	219.20 7.46 -146.92 N	199.56 5.57 -139.94 N	191.13 4.89 -136.95 N	198.08 5.64 -138.44 N	177.64 9.97 -76.30 N	224.76 8.69 -137.72 N	900.98 3.36 -861.52 N	491.77 4.15 -443.66 Y	172.57 4.64 -120.47 N	269.54 5.98 -204.94 N	158.60 6.14 -90.98 N	217.08 5.11 -160.62 N	127.69 4.55 -72.81 N
NYPA_VERNON____GT2 24162	111.77 8.38 -22.89 N	99.12 7.84 -14.75 N	95.22 6.80 -21.77 N	106.90 6.51 -33.16 N	104.30 5.42 -43.47 N	108.97 5.47 -47.52 N	110.23 4.43 -62.15 N	103.70 7.60 -26.37 N	102.76 8.49 -19.56 N	135.83 8.21 -58.35 N	128.82 7.83 -52.44 N	194.24 7.27 -122.14 N	191.24 5.54 -131.65 N	191.18 4.94 -136.95 N	198.04 5.60 -138.44 N	177.72 10.05 -76.30 N	224.77 8.70 -137.72 N	823.43 3.30 -784.03 N	472.33 4.01 -424.36 N	171.97 4.44 -120.07 N	125.76 5.60 -61.54 N	117.26 5.69 -50.09 N	102.94 4.70 -46.89 N	85.85 4.32 -31.21 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
NYPA_VERNON____GT3 24163	111.77 8.38 -22.89 N	99.12 7.84 -14.75 N	95.22 6.80 -21.77 N	106.90 6.51 -33.16 N	104.30 5.42 -43.47 N	108.97 5.47 -47.52 N	110.23 4.43 -62.15 N	103.70 7.60 -26.37 N	102.76 8.49 -19.56 N	135.83 8.21 -58.35 N	128.82 7.83 -52.44 N	194.24 7.27 -122.14 N	191.24 5.54 -131.65 N	191.18 4.94 -136.95 N	198.04 5.60 -138.44 N	177.72 10.05 -76.30 N	224.77 8.70 -137.72 N	823.43 3.30 -784.03 N	472.33 4.01 -424.36 Y	171.97 4.44 -120.07 N	125.76 5.60 -61.54 N	117.26 5.69 -50.09 N	102.94 4.70 -46.89 N	85.85 4.32 -31.21 N	
NYPA____ASTORIA_CC1 323568	89.23 8.31 -0.42 N	87.35 7.78 -3.05 N	90.54 6.73 -17.15 N	75.11 6.47 -1.40 N	80.63 5.38 -19.84 N	89.97 5.41 -28.58 N	98.69 4.38 -50.67 N	98.64 7.52 -21.39 N	97.28 8.36 -14.22 N	132.61 8.08 -55.26 N	127.61 7.70 -51.35 N	192.64 7.14 -120.68 N	191.13 5.43 -131.65 N	191.08 4.84 -136.95 N	197.94 5.50 -138.44 N	177.58 9.91 -76.30 N	224.66 8.59 -137.72 N	823.36 3.23 -784.03 N	472.24 3.92 -424.36 Y	171.83 4.35 -120.02 N	113.88 5.50 -49.76 N	106.39 5.58 -39.33 N	84.95 4.62 -28.98 N	76.09 4.27 -21.50 N	
NYPA____ASTORIA_CC2 323569	89.23 8.31 -0.42 N	87.35 7.78 -3.05 N	90.54 6.73 -17.15 N	75.11 6.47 -1.40 N	80.63 5.38 -19.84 N	89.97 5.41 -28.58 N	98.69 4.38 -50.67 N	98.64 7.52 -21.39 N	97.28 8.36 -14.22 N	132.61 8.08 -55.26 N	127.61 7.70 -51.35 N	192.64 7.14 -120.68 N	191.13 5.43 -131.65 N	191.08 4.84 -136.95 N	197.94 5.50 -138.44 N	177.58 9.91 -76.30 N	224.66 8.59 -137.72 N	823.36 3.23 -784.03 N	472.24 3.92 -424.36 Y	171.83 4.35 -120.02 N	113.88 5.50 -49.76 N	106.39 5.58 -39.33 N	84.95 4.62 -28.98 N	76.09 4.27 -21.50 N	
NYPA____HOLTSVILL 23794	87.51 8.92 1.91 N	81.78 8.22 2.97 N	79.72 7.40 -5.66 N	79.69 6.75 -5.71 N	79.76 5.65 -18.70 N	80.91 5.60 -19.33 N	80.77 4.79 -32.34 N	85.71 7.99 -7.99 N	83.79 8.76 -0.32 N	94.98 8.38 -17.33 N	379.16 7.76 -302.84 N	312.65 6.54 -241.29 N	437.28 4.95 -378.28 N	555.17 4.23 -501.65 N	1052.88 4.72 -994.17 N	490.18 8.31 -390.50 N	534.08 7.22 -448.52 N	920.62 2.54 -881.99 N	624.42 3.17 -577.29 Y	388.52 3.54 -337.53 N	386.17 4.53 -323.01 N	499.75 5.37 -432.90 N	579.13 4.95 -522.82 N	402.35 5.06 -346.97 N	
NYPA____HELLGATE_GT1 24158	89.45 8.53 -0.42 N	87.38 7.80 -3.05 N	90.46 6.65 -17.15 N	75.08 6.44 -1.40 N	80.46 5.21 -19.84 N	89.89 5.33 -28.58 N	98.64 4.33 -50.67 N	98.59 7.47 -21.39 N	97.23 8.30 -14.22 N	132.61 8.08 -55.26 N	127.68 7.77 -51.35 N	192.52 7.02 -120.68 N	190.88 5.18 -131.65 N	191.00 4.77 -136.95 N	197.84 5.39 -138.44 N	176.49 9.69 -75.44 N	224.14 8.32 -137.47 N	814.88 3.12 -775.67 N	472.18 3.86 -424.36 Y	171.94 4.46 -120.02 N	114.06 5.68 -49.76 N	106.51 5.70 -39.33 N	85.17 4.83 -28.98 N	76.17 4.34 -21.50 N	
NYPA____HELLGATE_GT2 24159	89.45 8.53 -0.42 N	87.38 7.80 -3.05 N	90.46 6.65 -17.15 N	75.08 6.44 -1.40 N	80.46 5.21 -19.84 N	89.89 5.33 -28.58 N	98.64 4.33 -50.67 N	98.59 7.47 -21.39 N	97.23 8.30 -14.22 N	132.61 8.08 -55.26 N	127.68 7.77 -51.35 N	192.52 7.02 -120.68 N	190.88 5.18 -131.65 N	191.00 4.77 -136.95 N	197.84 5.39 -138.44 N	176.49 9.69 -75.44 N	224.14 8.32 -137.47 N	814.88 3.12 -775.67 N	472.18 3.86 -424.36 Y	171.94 4.46 -120.02 N	114.06 5.68 -49.76 N	106.51 5.70 -39.33 N	85.17 4.83 -28.98 N	76.17 4.34 -21.50 N	
NYS_BARGE____HYD 23848	74.61 -5.89 0.00 N	69.37 -7.15 0.00 N	61.40 -5.26 0.00 N	61.49 -5.74 0.00 N	50.90 -4.51 0.00 N	51.77 -4.21 0.00 N	39.71 -3.93 0.00 N	63.92 -5.80 0.00 N	69.55 -5.17 0.00 N	65.21 -4.06 0.00 N	64.98 -3.58 0.00 N	61.60 -3.22 0.00 N	52.22 -1.82 0.00 N	47.69 -1.61 0.00 N	52.12 -1.88 0.00 N	86.97 -4.40 0.00 N	74.21 -4.14 0.00 N	35.34 -0.76 0.00 N	42.88 -1.08 0.00 Y	45.96 -1.50 0.00 N	55.79 -2.83 0.00 N	57.67 -3.80 0.00 N	48.97 -2.38 0.00 N	47.81 -2.51 0.00 N	
O.H_GEN_BRUCE 24063	57.75 -6.09 15.84 N	54.58 -8.24 8.94 N	61.07 -5.59 0.00 N	61.12 -6.11 0.00 N	50.60 -4.81 0.00 N	51.45 -4.53 0.00 N	30.00 -4.43 9.22 N	59.47 -4.23 -4.98 N	68.97 -5.74 0.00 N	64.63 -4.64 0.00 N	64.35 -4.21 0.00 N	60.95 -3.87 0.00 N	51.72 -2.33 0.00 N	55.78 -1.45 -3.87 N	51.65 -2.34 0.00 N	86.17 -5.21 0.00 N	73.62 -4.73 0.00 N	85.06 -5.70 -1.97 N	42.59 -1.37 0.00 Y	45.64 -1.81 0.00 N	55.41 -3.21 0.00 N	57.30 -4.17 0.00 N	65.30 -3.25 -17.26 N	39.93 -4.04 3.90 N	
OAK ORCHARD____HYD 24046	77.87 -2.63 0.00 N	72.93 -3.59 0.00 N	64.04 -2.62 0.00 N	64.22 -3.01 0.00 N	52.99 -2.42 0.00 N	53.77 -2.22 0.00 N	41.77 -1.87 0.00 N	67.27 -2.46 0.00 N	73.07 -1.64 0.00 N	68.33 -0.94 0.00 N	68.06 -0.50 0.00 N	64.53 -0.29 0.00 N	54.43 0.38 0.00 N	49.70 0.41 0.00 N	54.37 0.37 0.00 N	91.18 -0.19 0.00 N	77.99 -0.36 0.00 N	36.62 0.53 0.00 N	44.47 0.51 0.00 Y	47.71 0.26 0.00 N	58.11 -0.51 0.00 N	60.32 -1.15 0.00 N	50.72 -0.64 0.00 N	49.36 -0.97 0.00 N	
OCC_CHEM____DRP 24175	74.95 -5.55 0.00 N	69.69 -6.84 0.00 N	61.55 -5.10 0.00 N	61.61 -5.62 0.00 N	51.02 -4.39 0.00 N	51.91 -4.08 0.00 N	39.81 -3.83 0.00 N	64.00 -5.72 0.00 N	69.64 -5.07 0.00 N	65.32 -3.94 0.00 N	65.08 -3.48 0.00 N	61.67 -3.16 0.00 N	52.33 -1.72 0.00 N	47.80 -1.50 0.00 N	52.23 -1.77 0.00 N	87.04 -4.33 0.00 N	74.36 -3.99 0.00 N	35.46 -0.63 0.00 N	43.05 -0.91 0.00 Y	46.10 -1.36 0.00 N	55.93 -2.69 0.00 N	57.82 -3.65 0.00 N	49.07 -2.28 0.00 N	47.98 -2.35 0.00 N	
OLIN_CORP_DRP 24177	74.62 -5.88 0.00 N	69.39 -7.13 0.00 N	61.34 -5.31 0.00 N	61.43 -5.81 0.00 N	50.86 -4.55 0.00 N	51.72 -4.26 0.00 N	39.68 -3.96 0.00 N	63.80 -5.92 0.00 N	69.37 -5.34 0.00 N	65.04 -4.22 0.00 N	64.88 -3.68 0.00 N	61.49 -3.34 0.00 N	52.15 -1.90 0.00 N	47.61 -1.68 0.00 N	52.05 -1.95 0.00 N	86.83 -4.54 0.00 N	74.14 -4.21 0.00 N	35.33 -0.76 0.00 N	42.89 -1.07 0.00 Y	45.95 -1.50 0.00 N	55.78 -2.84 0.00 N	57.67 -3.81 0.00 N	48.94 -2.41 0.00 N	47.82 -2.51 0.00 N	
ONONDAGA_REF_OCCRA 23987	79.50 -1.00 0.00 N	75.20 -1.32 0.00 N	65.61 -1.04 0.00 N	66.01 -1.21 0.00 N	54.35 -1.06 0.00 N	54.93 -1.06 0.00 N	42.99 -0.66 0.00 N	68.95 -0.78 0.00 N	73.96 -0.75 0.00 N	68.56 -0.70 0.00 N	67.96 -0.60 0.00 N	64.37 -0.45 0.00 N	53.94 -0.11 0.00 N	49.26 -0.03 0.00 N	53.97 -0.02 0.00 N	90.97 -0.41 0.00 N	77.79 -0.56 0.00 N	36.07 -0.03 0.00 N	43.92 -0.04 0.00 Y	47.25 -0.20 0.00 N	58.10 -0.52 0.00 N	60.72 -0.76 0.00 N	50.76 -0.60 0.00 N	49.64 -0.69 0.00 N	
ONONDAGA____COGEN 23986	78.39 -2.11 0.00 N	74.19 -2.33 0.00 N	64.70 -1.95 0.00 N	65.12 -2.11 0.00 N	53.62 -1.79 0.00 N	54.17 -1.82 0.00 N	42.41 -1.23 0.00 N	68.01 -1.72 0.00 N	72.74 -1.98 0.00 N	67.12 -2.15 0.00 N	66.39 -2.17 0.00 N	62.85 -1.98 0.00 N	52.64 -1.41 0.00 N	48.06 -1.23 0.00 N	52.66 -1.34 0.00 N	88.79 -2.58 0.00 N	75.97 -2.38 0.00 N	35.24 -0.85 0.00 N	42.96 -1.00 0.00 Y	46.22 -1.23 0.00 N	56.86 -1.76 0.00 N	59.49 -1.98 0.00 N	49.82 -1.54 0.00 N	48.72 -1.61 0.00 N	
ONTARIO____LFGE	77.44	72.78	63.82	64.16	52.95	53.64	41.99	67.53	73.19	68.70	68.38	64.89	54.41	49.63	54.37	91.54	78.08	36.47	44.49	47.87	58.39	60.46	50.59	49.20	

23819	-3.06 0.00 N	-3.74 0.00 N	-2.84 0.00 N	-3.07 0.00 N	-2.46 0.00 N	-2.35 0.00 N	-1.66 0.00 N	-2.19 0.00 N	-1.52 0.00 N	-0.57 0.00 N	-0.18 0.00 N	0.07 0.00 N	0.37 0.00 N	0.34 0.00 N	0.37 0.00 N	0.17 0.00 N	-0.27 0.00 N	0.37 0.00 N	0.53 0.00 Y	0.41 0.00 N	-0.23 0.00 N	-1.01 0.00 N	-0.77 0.00 N	-1.13 0.00 N
OSWEGATCHIE___HYD 24044	78.23 -2.27 0.00 N	74.43 -2.09 0.00 N	64.65 -2.01 0.00 N	65.32 -1.92 0.00 N	53.88 -1.53 0.00 N	54.54 -1.44 0.00 N	42.39 -1.25 0.00 N	67.59 -2.13 0.00 N	72.34 -2.38 0.00 N	66.47 -2.80 0.00 N	65.54 -3.02 0.00 N	61.98 -2.84 0.00 N	51.76 -2.29 0.00 N	47.25 -2.04 0.00 N	51.76 -2.24 0.00 N	87.32 -4.05 0.00 N	74.86 -3.50 0.00 N	34.58 -1.52 0.00 N	42.07 -1.89 0.00 Y	45.42 -2.04 0.00 N	56.21 -2.42 0.00 N	59.13 -2.35 0.00 N	49.67 -1.69 0.00 N	49.07 -1.25 0.00 N
OSWEGO___5 23606	78.35 -2.15 0.00 N	74.22 -2.30 0.00 N	64.75 -1.90 0.00 N	65.21 -2.02 0.00 N	53.69 -1.73 0.00 N	54.21 -1.77 0.00 N	42.34 -1.31 0.00 N	67.72 -2.01 0.00 N	72.59 -2.12 0.00 N	67.12 -2.15 0.00 N	66.34 -2.21 0.00 N	62.79 -2.04 0.00 N	52.54 -1.51 0.00 N	47.97 -1.33 0.00 N	52.54 -1.46 0.00 N	88.66 -2.71 0.00 N	75.91 -2.44 0.00 N	35.18 -0.92 0.00 N	42.91 -1.05 0.00 Y	46.22 -1.23 0.00 N	56.95 -1.68 0.00 N	59.69 -1.79 0.00 N	49.99 -1.36 0.00 N	49.01 -1.32 0.00 N
OSWEGO___6 23613	78.35 -2.15 0.00 N	74.22 -2.30 0.00 N	64.75 -1.90 0.00 N	65.21 -2.02 0.00 N	53.69 -1.73 0.00 N	54.21 -1.77 0.00 N	42.34 -1.31 0.00 N	67.72 -2.01 0.00 N	72.59 -2.12 0.00 N	67.12 -2.15 0.00 N	66.34 -2.21 0.00 N	62.79 -2.04 0.00 N	52.54 -1.51 0.00 N	47.97 -1.33 0.00 N	52.54 -1.46 0.00 N	88.66 -2.71 0.00 N	75.91 -2.44 0.00 N	35.18 -0.92 0.00 N	42.91 -1.05 0.00 Y	46.22 -1.23 0.00 N	56.95 -1.68 0.00 N	59.69 -1.79 0.00 N	49.99 -1.36 0.00 N	49.01 -1.32 0.00 N
OUTOKUMPU-AB___DRP 24206	74.69 -5.81 0.00 N	69.45 -7.08 0.00 N	61.39 -5.26 0.00 N	61.51 -5.72 0.00 N	50.95 -4.46 0.00 N	51.88 -4.11 0.00 N	39.86 -3.78 0.00 N	64.17 -5.66 0.00 N	69.84 -4.87 0.00 N	65.62 -3.64 0.00 N	65.35 -3.20 0.00 N	62.00 -2.83 0.00 N	52.50 -1.54 0.00 N	47.94 -1.36 0.00 N	52.34 -1.66 0.00 N	87.18 -4.19 0.00 N	74.37 -3.98 0.00 N	35.39 -0.70 0.00 N	42.94 -1.02 0.00 Y	46.00 -1.45 0.00 N	55.87 -2.75 0.00 N	57.74 -3.74 0.00 N	48.95 -2.40 0.00 N	47.87 -2.46 0.00 N
OXBOW___ 24026	74.96 -5.54 0.00 N	69.70 -6.82 0.00 N	61.58 -5.08 0.00 N	61.67 -5.56 0.00 N	51.07 -4.34 0.00 N	51.99 -4.00 0.00 N	39.90 -3.74 0.00 N	64.07 -5.66 0.00 N	69.55 -5.17 0.00 N	65.33 -3.94 0.00 N	65.03 -3.53 0.00 N	61.67 -3.16 0.00 N	52.26 -1.79 0.00 N	47.72 -1.57 0.00 N	52.13 -1.87 0.00 N	86.86 -4.51 0.00 N	74.13 -4.22 0.00 N	35.31 -0.78 0.00 N	42.87 -1.08 0.00 Y	45.91 -1.54 0.00 N	55.72 -2.90 0.00 N	57.59 -3.89 0.00 N	48.85 -2.50 0.00 N	47.80 -2.53 0.00 N
PEEKSKILL___ 23653	87.65 7.15 0.00 N	82.99 6.47 0.00 N	72.17 5.51 0.00 N	72.41 5.17 0.00 N	59.75 4.34 0.00 N	60.44 4.46 0.00 N	47.37 3.73 0.00 N	76.30 6.58 0.00 N	82.21 7.50 0.00 N	93.37 7.44 -16.66 N	126.16 7.15 -50.46 N	190.38 6.80 -118.75 N	188.97 5.26 -129.65 N	188.62 4.77 -134.56 N	197.36 5.42 -137.94 N	177.37 9.70 -76.30 N	223.60 8.40 -136.85 N	826.96 3.25 -787.61 N	466.81 3.94 -418.91 Y	169.94 4.34 -118.15 N	114.83 5.38 -50.83 N	106.59 5.51 -39.61 N	84.34 4.46 -28.52 N	75.46 3.97 -21.17 N
PGE MADISON___WINDPWR 24146	84.19 3.69 0.00 N	79.37 2.85 0.00 N	69.51 2.85 0.00 N	69.75 2.52 0.00 N	57.46 2.04 0.00 N	58.39 2.40 0.00 N	46.01 2.37 0.00 N	74.65 4.92 0.00 N	81.23 6.52 0.00 N	77.81 7.13 -1.42 N	80.27 7.42 -4.29 N	81.23 7.17 -9.24 N	69.55 5.91 -9.60 N	66.08 5.34 -11.45 N	62.25 5.83 -2.43 N	101.03 9.66 0.00 N	91.50 7.76 -5.39 N	116.75 3.76 -76.89 N	86.57 4.25 -38.35 Y	63.35 4.36 -11.54 N	68.58 4.99 -4.96 N	69.94 4.61 -3.86 N	57.68 3.54 -2.78 N	54.92 2.53 -2.07 N
PIERCEFIELD___HYD 23852	76.85 -3.65 0.00 N	73.50 -3.03 0.00 N	63.69 -2.96 0.00 N	64.62 -2.62 0.00 N	53.32 -2.09 0.00 N	53.92 -2.07 0.00 N	41.59 -2.05 0.00 N	65.82 -3.90 0.00 N	70.03 -4.68 0.00 N	63.79 -5.48 0.00 N	62.85 -5.70 0.00 N	59.41 -5.42 0.00 N	49.56 -4.49 0.00 N	45.24 -4.05 0.00 N	49.54 -4.45 0.00 N	83.54 -7.83 0.00 N	71.69 -6.66 0.00 N	33.08 -3.01 0.00 N	40.27 -3.68 0.00 Y	43.57 -3.88 0.00 N	54.11 -4.51 0.00 N	57.14 -4.34 0.00 N	48.19 -3.17 0.00 N	48.17 -2.15 0.00 N
PINELAWN_CC_1 323563	92.24 9.06 -2.68 N	86.38 8.44 -1.42 N	80.54 7.71 -6.17 N	80.62 7.12 -6.28 N	80.53 5.95 -19.17 N	82.76 5.99 -20.78 N	81.04 5.04 -32.36 N	87.48 8.39 -9.37 N	84.73 9.59 -0.43 N	95.85 9.26 -17.33 N	378.77 8.90 -301.30 N	314.33 8.21 -241.29 N	438.44 6.43 -377.97 N	556.24 5.66 -501.29 N	1053.17 6.35 -992.82 N	491.98 10.98 -389.63 N	535.17 9.53 -447.29 N	921.06 3.65 -881.31 N	625.00 4.44 -576.60 Y	389.42 4.88 -337.09 N	387.40 6.15 -322.62 N	500.10 6.46 -432.16 N	579.62 5.44 -522.82 N	402.36 5.07 -346.97 N
PJM_GEN_KEystone 24065	50.49 -7.91 21.29 N	55.00 -7.82 8.94 N	61.95 -4.71 0.00 N	62.55 -4.68 0.00 N	51.47 -3.94 0.00 N	51.96 -4.03 0.00 N	42.07 -1.33 0.26 N	61.00 -2.70 -4.98 N	72.06 -2.65 0.00 N	90.00 1.17 -13.27 N	68.65 0.10 0.00 N	112.40 5.44 -23.99 N	147.69 1.16 -58.80 N	182.49 -0.24 -129.37 N	234.00 0.55 -168.97 N	225.00 -0.63 -183.65 N	224.00 -2.25 -146.48 N	239.89 -2.51 -153.61 N	350.00 -0.12 -302.82 Y	235.00 -0.85 -190.86 N	175.00 -0.93 -127.06 N	111.00 -1.89 -54.81 N	51.81 -2.63 -3.15 N	42.24 -2.86 2.78 N
PLEASANTVLY___LBMP 24000	87.07 6.57 0.00 N	82.54 6.02 0.00 N	71.82 5.17 0.00 N	72.11 4.88 0.00 N	59.51 4.10 0.00 N	60.17 4.18 0.00 N	47.12 3.48 0.00 N	75.90 6.17 0.00 N	81.67 6.96 -19.62 N	95.73 6.85 -59.41 N	134.41 6.45 -127.84 N	198.72 6.06 -132.73 N	191.39 4.61 -158.42 N	211.85 4.14 -33.54 N	92.25 4.72 0.00 N	99.89 8.52 -60.84 N	146.68 7.49 -868.66 N	907.67 2.91 -454.32 Y	501.77 3.48 -130.31 N	181.60 3.84 -56.06 N	119.53 4.85 -43.72 N	110.23 5.03 -31.46 N	86.94 4.12 -23.35 N	77.38 3.71 N
POLETTI___ 23519	88.98 8.07 -0.41 N	87.00 7.49 -2.99 N	89.97 6.53 -16.79 N	74.78 6.18 -1.37 N	79.96 5.21 -19.33 N	89.25 5.30 -27.96 N	97.59 4.35 -49.60 N	98.19 7.53 -20.94 N	97.08 8.52 -13.85 N	131.66 8.34 -54.06 N	127.77 7.86 -51.35 N	192.80 7.30 -120.68 N	191.34 5.64 -131.65 N	191.27 5.04 -136.95 N	198.14 5.70 -138.44 N	177.79 10.12 -76.30 N	224.81 8.74 -137.72 N	823.33 3.35 -783.88 N	472.38 4.06 -424.36 Y	171.95 4.48 -120.02 N	115.87 5.62 -51.64 N	107.48 5.76 -40.25 N	85.04 4.71 -28.98 N	76.11 4.29 -21.50 N
PORT_JEFF_3 23555	87.53 8.94 1.91 N	81.77 8.22 2.97 N	79.69 7.38 -5.66 N	79.66 6.73 -5.71 N	79.73 5.62 -18.70 N	80.79 5.47 -19.33 N	80.65 4.67 -32.34 N	85.42 7.70 -7.99 N	83.35 8.32 -0.32 N	94.53 7.94 -17.33 N	378.64 7.24 -302.84 N	312.32 6.20 -241.29 N	436.97 4.64 -378.28 N	554.85 3.91 -501.65 N	1052.55 4.38 -994.17 N	489.55 7.68 -390.50 N	533.60 6.74 -448.52 N	920.39 2.30 -881.99 N	624.19 2.94 -577.29 Y	388.28 3.30 -337.53 N	385.83 4.20 -323.01 N	499.37 4.99 -432.90 N	578.77 4.60 -522.82 N	402.09 4.79 -346.97 N

PORT_JEFF_4 23616	87.53 8.94 1.91 N	81.77 8.22 2.97 N	79.69 7.38 -5.66 N	79.66 6.73 -5.71 N	79.73 5.62 -18.70 N	80.79 5.47 -19.33 N	80.65 4.67 -32.34 N	85.42 7.70 -7.99 N	83.34 8.31 -0.32 N	94.53 7.94 -17.33 N	378.64 7.24 -302.84 N	312.32 6.20 -241.29 N	436.97 4.64 -378.28 N	554.85 3.91 -501.65 N	1052.55 4.38 -994.17 N	489.55 7.68 -390.50 N	533.60 6.74 -448.52 N	920.39 2.30 -881.99 N	624.19 2.94 -577.29 Y	388.28 3.30 -337.53 N	385.83 4.20 -323.01 N	499.37 4.99 -432.90 N	578.77 4.60 -522.82 N	402.09 4.79 -346.97 N
PORT_JEFF_IC 23713	88.12 9.37 1.75 N	82.28 8.58 2.82 N	80.03 7.70 -5.68 N	80.00 7.04 -5.72 N	80.00 5.88 -18.71 N	81.13 5.76 -19.38 N	80.90 4.91 -32.34 N	85.92 8.15 -8.04 N	83.64 8.60 -0.32 N	94.88 8.28 -17.33 N	378.99 7.60 -302.84 N	312.69 6.57 -241.29 N	437.31 4.98 -378.28 N	555.15 4.21 -501.65 N	1052.88 4.71 -994.17 N	490.12 8.25 -390.50 N	534.08 7.21 -448.52 N	920.62 2.53 -881.99 N	624.43 3.17 -577.29 Y	388.51 3.53 -337.53 N	386.13 4.50 -323.01 N	499.64 5.27 -432.90 N	579.00 4.82 -522.82 N	402.43 5.14 -346.97 N
PPL PILGRIM_ST_GT1 24216	89.06 9.68 1.12 N	83.30 8.99 2.21 N	80.49 8.09 -5.75 N	80.49 7.46 -5.80 N	80.42 6.23 -18.78 N	81.78 6.21 -19.58 N	81.21 5.23 -32.34 N	86.38 8.42 -8.23 N	84.49 9.44 -0.34 N	95.50 8.90 -17.33 N	379.99 8.60 -302.84 N	313.80 7.68 -241.29 N	438.28 5.95 -378.28 N	556.11 5.17 -501.65 N	1053.93 5.77 -994.17 N	491.90 10.03 -390.50 N	535.68 8.81 -448.52 N	921.41 3.32 -881.99 N	625.27 4.02 -577.29 Y	389.46 4.48 -337.53 N	387.42 5.79 -323.01 N	500.64 6.26 -432.90 N	579.60 5.42 -522.82 N	402.76 5.46 -346.97 N
PPL PILGRIM_ST_GT2 24217	89.06 9.68 1.12 N	83.30 8.99 2.21 N	80.49 8.09 -5.75 N	80.49 7.46 -5.80 N	80.42 6.23 -18.78 N	81.78 6.21 -19.58 N	81.21 5.23 -32.34 N	86.38 8.42 -8.23 N	84.49 9.44 -0.34 N	95.50 8.90 -17.33 N	379.99 8.60 -302.84 N	313.80 7.68 -241.29 N	438.28 5.95 -378.28 N	556.11 5.17 -501.65 N	1053.93 5.77 -994.17 N	491.90 10.03 -390.50 N	535.68 8.81 -448.52 N	921.41 3.32 -881.99 N	625.27 4.02 -577.29 Y	389.46 4.48 -337.53 N	387.42 5.79 -323.01 N	500.64 6.26 -432.90 N	579.60 5.42 -522.82 N	402.76 5.46 -346.97 N
PPL_SHRM_GT3 24213	87.83 9.25 1.91 N	82.03 8.47 2.97 N	79.88 7.56 -5.66 N	79.84 6.91 -5.71 N	79.88 5.77 -18.70 N	81.02 5.71 -19.33 N	80.90 4.91 -32.34 N	86.02 8.30 -7.99 N	84.08 9.05 -0.32 N	95.32 8.72 -17.33 N	379.27 7.87 -302.84 N	311.95 5.83 -241.29 N	436.67 4.34 -378.28 N	554.60 3.66 -501.65 N	1052.26 4.10 -994.17 N	488.69 6.82 -390.50 N	532.47 5.60 -448.52 N	919.85 1.77 -881.99 N	623.58 2.32 -577.29 Y	387.59 2.61 -337.53 N	385.04 3.41 -323.01 N	499.33 4.96 -432.90 N	579.54 5.37 -522.82 N	402.81 5.51 -346.97 N
PPL_SHRM_GT4 24214	87.83 9.25 1.91 N	82.03 8.47 2.97 N	79.88 7.56 -5.66 N	79.84 6.91 -5.71 N	79.88 5.77 -18.70 N	81.02 5.71 -19.33 N	80.90 4.91 -32.34 N	86.02 8.30 -7.99 N	84.08 9.05 -0.32 N	95.32 8.72 -17.33 N	379.27 7.87 -302.84 N	311.95 5.83 -241.29 N	436.67 4.34 -378.28 N	554.60 3.66 -501.65 N	1052.26 4.10 -994.17 N	488.69 6.82 -390.50 N	532.47 5.60 -448.52 N	919.85 1.77 -881.99 N	623.58 2.32 -577.29 Y	387.59 2.61 -337.53 N	385.04 3.41 -323.01 N	499.33 4.96 -432.90 N	579.54 5.37 -522.82 N	402.81 5.51 -346.97 N
PROJECT___ORANGE 1 24174	79.39 -1.11 0.00 N	75.06 -1.47 0.00 N	65.50 -1.15 0.00 N	65.91 -1.32 0.00 N	54.28 -1.13 0.00 N	54.85 -1.14 0.00 N	42.88 -0.76 0.00 N	68.77 -0.96 0.00 N	73.80 -0.91 0.00 N	68.43 -0.84 0.00 N	67.84 -0.72 0.00 N	64.26 -0.56 0.00 N	53.90 -0.14 0.00 N	49.23 -0.06 0.00 N	53.92 -0.08 0.00 N	90.85 -0.52 0.00 N	77.68 -0.67 0.00 N	36.05 -0.04 0.00 N	43.90 -0.06 0.00 Y	47.23 -0.22 0.00 N	58.07 -0.55 0.00 N	60.63 -0.84 0.00 N	50.71 -0.65 0.00 N	49.63 -0.69 0.00 N
PROJECT___ORANGE 2 24166	79.39 -1.11 0.00 N	75.06 -1.47 0.00 N	65.50 -1.15 0.00 N	65.91 -1.32 0.00 N	54.28 -1.13 0.00 N	54.85 -1.14 0.00 N	42.88 -0.76 0.00 N	68.77 -0.96 0.00 N	73.80 -0.91 0.00 N	68.43 -0.84 0.00 N	67.84 -0.72 0.00 N	64.26 -0.56 0.00 N	53.90 -0.14 0.00 N	49.23 -0.06 0.00 N	53.92 -0.08 0.00 N	90.85 -0.52 0.00 N	77.68 -0.67 0.00 N	36.05 -0.04 0.00 N	43.90 -0.06 0.00 Y	47.23 -0.22 0.00 N	58.07 -0.55 0.00 N	60.63 -0.84 0.00 N	50.71 -0.65 0.00 N	49.63 -0.69 0.00 N
PYRITES___HYD 24023	78.29 -2.21 0.00 N	74.77 -1.75 0.00 N	64.83 -1.82 0.00 N	65.74 -1.49 0.00 N	54.25 -1.16 0.00 N	54.87 -1.11 0.00 N	42.39 -1.25 0.00 N	67.23 -2.50 0.00 N	71.71 -3.00 0.00 N	65.55 -3.72 0.00 N	64.65 -3.91 0.00 N	61.16 -3.67 0.00 N	51.06 -2.99 0.00 N	46.62 -2.68 0.00 N	51.03 -2.96 0.00 N	86.00 -5.37 0.00 N	73.80 -4.55 0.00 N	34.08 -2.01 0.00 N	41.39 -2.57 0.00 Y	44.74 -2.71 0.00 N	55.55 -3.07 0.00 N	58.60 -2.87 0.00 N	49.27 -2.09 0.00 N	49.11 -1.22 0.00 N
RAMAPO___LBMP 323565	87.54 7.04 0.00 N	82.79 6.26 0.00 N	71.98 5.33 0.00 N	72.21 4.97 0.00 N	59.61 4.19 0.00 N	60.31 4.33 0.00 N	47.27 3.63 0.00 N	76.12 6.39 0.00 N	81.99 7.28 0.00 N	92.05 7.30 -15.48 N	122.52 7.08 -46.88 N	172.52 6.80 -100.89 N	164.08 5.29 -104.74 N	179.13 4.82 -125.02 N	85.94 5.48 -26.46 N	101.18 9.81 0.00 N	139.19 8.44 -52.40 N	787.49 3.26 -748.13 N	449.59 3.97 -401.66 Y	164.08 4.40 -112.23 N	112.33 5.43 -48.28 N	104.62 5.55 -37.60 N	82.95 4.50 -27.10 N	74.42 3.98 -20.11 N
RANKINE____ 23646	74.95 -5.54 0.00 N	69.72 -6.80 0.00 N	61.61 -5.04 0.00 N	61.76 -5.48 0.00 N	51.13 -4.28 0.00 N	52.02 -3.97 0.00 N	40.08 -3.56 0.00 N	64.65 -5.08 0.00 N	70.39 -4.32 0.00 N	66.33 -2.94 0.00 N	66.06 -2.50 0.00 N	62.67 -2.15 0.00 N	52.93 -1.12 0.00 N	48.31 -0.98 0.00 N	52.82 -1.18 0.00 N	88.45 -2.93 0.00 N	75.37 -2.98 0.00 N	35.75 -0.35 0.00 N	43.32 -0.64 0.00 Y	46.44 -1.02 0.00 N	56.55 -2.07 0.00 N	58.42 -3.06 0.00 N	49.41 -1.94 0.00 N	48.19 -2.13 0.00 N
RAVENSWOOD_GT2_1 24244	89.11 8.19 -0.42 N	87.18 7.61 -3.05 N	90.39 6.58 -17.15 N	74.88 6.25 -1.40 N	80.45 5.24 -19.80 N	89.90 5.34 -28.58 N	98.70 4.39 -50.67 N	98.74 7.62 -21.39 N	97.49 8.56 -14.22 N	132.89 8.37 -55.26 N	127.84 7.92 -51.35 N	192.89 7.39 -120.68 N	191.40 5.70 -131.65 N	191.32 5.09 -136.95 N	198.19 5.74 -138.44 N	177.57 9.90 -76.30 N	224.57 8.50 -137.72 N	823.33 3.25 -783.98 N	472.30 3.98 -424.36 Y	172.03 4.55 -120.02 N	115.97 5.71 -51.64 N	107.55 5.83 -40.25 N	85.10 4.77 -28.98 N	76.18 4.36 -21.50 N
RAVENSWOOD_GT2_2 24245	89.11 8.19 -0.42 N	87.18 7.61 -3.05 N	90.39 6.58 -17.15 N	74.88 6.25 -1.40 N	80.45 5.24 -19.80 N	89.90 5.34 -28.58 N	98.70 4.39 -50.67 N	98.74 7.62 -21.39 N	97.49 8.56 -14.22 N	132.89 8.37 -55.26 N	127.84 7.92 -51.35 N	192.89 7.39 -120.68 N	191.40 5.70 -131.65 N	191.32 5.09 -136.95 N	198.19 5.74 -138.44 N	177.57 9.90 -76.30 N	224.57 8.50 -137.72 N	823.33 3.25 -783.98 N	472.30 3.98 -424.36 Y	172.03 4.55 -120.02 N	115.97 5.71 -51.64 N	107.55 5.83 -40.25 N	85.10 4.77 -28.98 N	76.18 4.36 -21.50 N
RAVENSWOOD_GT2_3 24246	89.22 8.30 -0.42 N	87.27 7.70 -3.05 N	90.47 6.66 -17.15 N	74.96 6.33 -1.40 N	80.51 5.30 -19.80 N	89.96 5.41 -28.58 N	98.76 4.45 -50.67 N	98.82 7.71 -21.39 N	97.61 8.68 -14.22 N	133.02 8.49 -55.26 N	127.95 8.04 -51.35 N	193.00 7.50 -120.68 N	191.48 5.78 -131.65 N	191.41 5.17 -136.95 N	198.27 5.83 -138.44 N	177.43 9.76 -76.30 N	224.41 8.34 -137.72 N	823.25 3.17 -783.98 N	472.28 3.96 -424.36 N	172.09 4.62 -120.02 N	116.04 5.78 -51.64 N	107.63 5.91 -40.25 N	85.18 4.85 -28.98 N	76.25 4.42 -21.50 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	89.22 8.30 -0.42 N	87.27 7.70 -3.05 N	90.47 6.66 -17.15 N	74.96 6.33 -1.40 N	80.51 5.30 -19.80 N	89.96 5.41 -28.58 N	98.76 4.45 -50.67 N	98.82 7.71 -21.39 N	97.61 8.68 -14.22 N	133.02 8.49 -55.26 N	127.95 8.04 -51.35 N	193.00 7.50 -120.68 N	191.48 5.78 -131.65 N	191.41 5.17 -136.95 N	198.27 5.83 -138.44 N	177.43 9.76 -76.30 N	224.41 8.34 -137.72 N	823.25 3.17 -783.98 N	472.28 3.96 -424.36 Y	172.09 4.62 -120.02 N	116.04 5.78 -51.64 N	107.63 5.91 -40.25 N	85.18 4.85 -28.98 N	76.25 4.42 -21.50 N	
RAVENSWOOD_GT3_1 24248	89.11 8.19 -0.42 N	87.18 7.61 -3.05 N	90.39 6.58 -17.15 N	74.88 6.25 -1.40 N	80.45 5.24 -19.80 N	89.90 5.34 -28.58 N	98.70 4.39 -50.67 N	98.74 7.62 -21.39 N	97.50 8.57 -14.22 N	132.89 8.37 -55.26 N	127.84 7.93 -51.35 N	192.89 7.39 -120.68 N	191.40 5.70 -131.65 N	191.32 5.09 -136.95 N	198.19 5.74 -138.44 N	177.35 9.68 -76.30 N	224.40 8.33 -137.72 N	823.22 3.15 -783.98 N	472.21 3.88 -424.36 Y	172.03 4.55 -120.02 N	115.95 5.69 -51.64 N	107.55 5.82 -40.25 N	85.10 4.77 -28.98 N	76.18 4.36 -21.50 N	
RAVENSWOOD_GT3_2 24249	89.11 8.19 -0.42 N	87.18 7.61 -3.05 N	90.39 6.58 -17.15 N	74.88 6.25 -1.40 N	80.45 5.24 -19.80 N	89.90 5.34 -28.58 N	98.70 4.39 -50.67 N	98.74 7.62 -21.39 N	97.50 8.57 -14.22 N	132.89 8.37 -55.26 N	127.84 7.93 -51.35 N	192.89 7.39 -120.68 N	191.40 5.70 -131.65 N	191.32 5.09 -136.95 N	198.19 5.74 -138.44 N	177.35 9.68 -76.30 N	224.40 8.33 -137.72 N	823.22 3.15 -783.98 N	472.21 3.88 -424.36 Y	172.03 4.55 -120.02 N	115.95 5.69 -51.64 N	107.55 5.82 -40.25 N	85.10 4.77 -28.98 N	76.18 4.36 -21.50 N	
RAVENSWOOD_GT3_3 24250	89.30 8.38 -0.42 N	87.35 7.77 -3.05 N	90.54 6.73 -17.15 N	75.02 6.39 -1.40 N	80.57 5.36 -19.80 N	90.02 5.46 -28.58 N	98.81 4.49 -50.67 N	98.91 7.79 -21.39 N	97.69 8.76 -14.22 N	133.10 8.57 -55.26 N	128.04 8.13 -51.35 N	193.09 7.59 -120.68 N	191.58 5.88 -131.65 N	191.50 5.26 -136.95 N	198.38 5.93 -138.44 N	178.05 10.38 -76.30 N	225.02 8.94 -137.72 N	823.51 3.43 -783.98 N	472.50 4.18 -424.36 Y	172.17 4.69 -120.02 N	116.15 5.89 -51.64 N	107.74 6.01 -40.25 N	85.24 4.91 -28.98 N	76.31 4.48 -21.50 N	
RAVENSWOOD_GT3_4 24251	89.30 8.38 -0.42 N	87.35 7.77 -3.05 N	90.54 6.73 -17.15 N	75.02 6.39 -1.40 N	80.57 5.36 -19.80 N	90.02 5.46 -28.58 N	98.81 4.49 -50.67 N	98.91 7.79 -21.39 N	97.69 8.76 -14.22 N	133.10 8.57 -55.26 N	128.04 8.13 -51.35 N	193.09 7.59 -120.68 N	191.58 5.88 -131.65 N	191.50 5.26 -136.95 N	198.38 5.93 -138.44 N	178.05 10.38 -76.30 N	225.02 8.94 -137.72 N	823.51 3.43 -783.98 N	472.50 4.18 -424.36 Y	172.17 4.69 -120.02 N	116.15 5.89 -51.64 N	107.74 6.01 -40.25 N	85.24 4.91 -28.98 N	76.31 4.48 -21.50 N	
RAVENSWOOD_GT_1 23729	111.77 8.38 -22.89 N	99.12 7.84 -14.75 N	95.22 6.80 -21.77 N	106.90 6.51 -33.16 N	104.30 5.42 -43.47 N	108.97 5.47 -47.52 N	110.23 4.43 -62.15 N	103.70 7.60 -26.37 N	102.76 8.49 -19.56 N	135.83 8.21 -58.35 N	128.82 7.83 -52.44 N	194.24 7.27 -122.14 N	191.24 5.54 -131.65 N	191.18 4.94 -136.95 N	198.04 5.60 -138.44 N	177.72 10.05 -76.30 N	224.77 8.70 -137.72 N	823.43 3.30 -784.03 N	472.33 4.01 -424.36 Y	171.97 4.44 -120.07 N	125.76 5.60 -61.54 N	117.26 5.69 -50.09 N	102.94 4.70 -46.89 N	85.85 4.32 -31.21 N	
RAVENSWOOD_GT_10 24258	91.70 8.18 -3.01 N	88.53 7.60 -4.40 N	90.92 6.58 -17.69 N	78.54 6.24 -5.06 N	83.16 5.23 -22.52 N	92.04 5.34 -30.72 N	99.90 4.40 -51.86 N	99.31 7.62 -21.96 N	98.13 8.59 -14.83 N	133.27 8.39 -55.62 N	127.98 7.95 -51.48 N	193.03 7.36 -120.85 N	191.13 5.43 -131.65 N	191.08 4.84 -136.95 N	197.93 5.48 -138.44 N	177.43 9.75 -76.30 N	224.49 8.41 -137.72 N	823.29 3.21 -783.98 N	472.21 3.89 -424.36 Y	171.98 4.50 -120.02 N	116.65 5.72 -52.31 N	108.73 5.84 -41.41 N	86.38 4.78 -30.24 N	77.32 4.37 -22.62 N	
RAVENSWOOD_GT_11 24259	91.70 8.18 -3.01 N	88.53 7.60 -4.40 N	90.92 6.58 -17.69 N	78.54 6.24 -5.06 N	83.16 5.23 -22.52 N	92.04 5.34 -30.72 N	99.90 4.40 -51.86 N	99.31 7.62 -21.96 N	98.13 8.59 -14.83 N	133.27 8.39 -55.62 N	127.98 7.95 -51.48 N	193.03 7.36 -120.85 N	191.13 5.43 -131.65 N	191.08 4.84 -136.95 N	197.93 5.48 -138.44 N	177.43 9.75 -76.30 N	224.49 8.41 -137.72 N	823.29 3.21 -783.98 N	472.21 3.89 -424.36 Y	171.98 4.50 -120.02 N	116.65 5.72 -52.31 N	108.73 5.84 -41.41 N	86.38 4.78 -30.24 N	77.32 4.37 -22.62 N	
RAVENSWOOD_GT_4 24252	106.18 8.19 -17.49 N	96.04 7.57 -11.94 N	93.87 6.56 -20.66 N	98.98 6.22 -25.52 N	98.35 5.22 -37.71 N	104.29 5.34 -42.96 N	107.44 4.41 -59.39 N	102.57 7.67 -25.17 N	101.63 8.65 -18.27 N	135.34 8.46 -57.61 N	128.74 8.00 -52.18 N	194.09 7.48 -121.79 N	191.45 5.74 -131.65 N	191.34 5.10 -136.95 N	198.20 5.76 -138.44 N	177.89 10.22 -76.30 N	224.87 8.80 -137.72 N	823.41 3.38 -783.93 N	472.43 4.11 -424.36 Y	172.12 4.61 -120.06 N	123.54 5.77 -59.15 N	115.13 5.94 -47.72 N	98.75 4.82 -42.57 N	83.59 4.38 -28.88 N	
RAVENSWOOD_GT_5 24254	106.18 8.19 -17.49 N	96.04 7.57 -11.94 N	93.87 6.56 -20.66 N	98.98 6.22 -25.52 N	98.35 5.22 -37.71 N	104.29 5.34 -42.96 N	107.44 4.41 -59.39 N	102.57 7.67 -25.17 N	101.63 8.65 -18.27 N	135.34 8.46 -57.61 N	128.74 8.00 -52.18 N	194.09 7.48 -121.79 N	191.45 5.74 -131.65 N	191.34 5.10 -136.95 N	198.20 5.76 -138.44 N	177.89 10.22 -76.30 N	224.87 8.80 -137.72 N	823.41 3.38 -783.93 N	472.43 4.11 -424.36 Y	172.12 4.61 -120.06 N	123.54 5.77 -59.15 N	115.13 5.94 -47.72 N	98.75 4.82 -42.57 N	83.59 4.38 -28.88 N	
RAVENSWOOD_GT_6 24253	106.18 8.19 -17.49 N	96.04 7.57 -11.94 N	93.87 6.56 -20.66 N	98.98 6.22 -25.52 N	98.35 5.22 -37.71 N	104.29 5.34 -42.96 N	107.44 4.41 -59.39 N	102.57 7.67 -25.17 N	101.63 8.65 -18.27 N	135.34 8.46 -57.61 N	128.74 8.00 -52.18 N	194.09 7.48 -121.79 N	191.45 5.74 -131.65 N	191.34 5.10 -136.95 N	198.20 5.76 -138.44 N	177.89 10.22 -76.30 N	224.87 8.80 -137.72 N	823.41 3.38 -783.93 N	472.43 4.11 -424.36 Y	172.12 4.61 -120.06 N	123.54 5.77 -59.15 N	115.13 5.94 -47.72 N	98.75 4.82 -42.57 N	83.59 4.38 -28.88 N	
RAVENSWOOD_GT_7 24255	106.18 8.19 -17.49 N	96.04 7.57 -11.94 N	93.87 6.56 -20.66 N	98.98 6.22 -25.52 N	98.35 5.22 -37.71 N	104.29 5.34 -42.96 N	107.44 4.41 -59.39 N	102.57 7.67 -25.17 N	101.63 8.65 -18.27 N	135.34 8.46 -57.61 N	128.74 8.00 -52.18 N	194.09 7.48 -121.79 N	191.45 5.74 -131.65 N	191.34 5.10 -136.95 N	198.20 5.76 -138.44 N	177.89 10.22 -76.30 N	224.87 8.80 -137.72 N	823.41 3.38 -783.93 N	472.43 4.11 -424.36 Y	172.12 4.61 -120.06 N	123.54 5.77 -59.15 N	115.13 5.94 -47.72 N	98.75 4.82 -42.57 N	83.59 4.38 -28.88 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	91.70 8.18 -3.01 N	88.53 7.60 -4.40 N	90.92 6.58 -17.69 N	78.54 6.24 -5.06 N	83.16 5.23 -22.52 N	92.04 5.34 -30.72 N	99.90 4.40 -51.86 N	99.31 7.62 -21.96 N	98.13 8.59 -14.83 N	133.27 8.39 -55.62 N	127.98 7.95 -51.48 N	193.03 7.36 -120.85 N	191.13 5.43 -131.65 N	191.08 4.84 -136.95 N	197.93 5.48 -138.44 N	177.43 9.75 -76.30 N	224.49 8.41 -137.72 N	823.29 3.21 -783.98 N	472.21 3.89 -424.36 Y	171.98 4.50 -120.02 N	116.65 5.72 -52.31 N	108.73 5.84 -41.41 N	86.38 4.78 -30.24 N	77.32 4.37 -22.62 N	
RAVENSWOOD_GT_9	91.70	88.53	90.92	78.54	83.16	92.04	99.90	99.31	98.13	133.27	127.98	193.03	191.13	191.08	197.93	177.43	224.49	823.29	472.21	171.98	116.65	108.73	86.38	77.32	

24257	8.18 -3.01 N	7.60 -4.40 N	6.58 -17.69 N	6.24 -5.06 N	5.23 -22.52 N	5.34 -30.72 N	4.40 -51.86 N	7.62 -21.96 N	8.59 -14.83 N	8.39 -55.62 N	7.95 -51.48 N	7.36 -120.85 N	5.43 -131.65 N	4.84 -136.95 N	5.48 -138.44 N	9.75 -76.30 N	8.41 -137.72 N	3.21 -783.98 N	3.89 -424.36 Y	4.50 -120.02 N	5.72 -52.31 N	5.84 -41.41 N	4.78 -30.24 N	4.37 -22.62 N
RAVENSWOOD___1 23533	89.23 8.31 -0.42 N	87.37 7.80 -3.05 N	90.56 6.75 -17.15 N	75.12 6.49 -1.40 N	80.65 5.40 -19.84 N	89.98 5.42 -28.58 N	98.73 4.42 -50.67 N	98.69 7.57 -21.39 N	97.36 8.43 -14.22 N	132.70 8.17 -55.26 N	127.70 7.79 -51.35 N	192.75 7.25 -120.68 N	191.21 5.51 -131.65 N	191.14 4.91 -136.95 N	198.02 5.57 -138.44 N	177.66 9.98 -76.30 N	224.74 8.66 -137.72 N	823.41 3.28 -784.03 N	472.30 3.98 -424.36 Y	171.88 4.41 -120.02 N	113.96 5.56 -49.78 N	106.48 5.66 -39.34 N	85.00 4.67 -28.98 N	76.13 4.30 -21.50 N
RAVENSWOOD___2 23534	88.86 7.94 -0.42 N	87.19 7.61 -3.05 N	90.43 6.62 -17.15 N	74.98 6.34 -1.40 N	80.54 5.28 -19.84 N	89.85 5.29 -28.58 N	98.51 4.20 -50.67 N	98.16 7.04 -21.39 N	96.74 7.81 -14.22 N	132.08 7.55 -55.26 N	127.07 7.16 -51.35 N	192.13 6.63 -120.68 N	190.71 5.01 -131.65 N	190.70 4.46 -136.95 N	197.53 5.08 -138.44 N	176.86 9.19 -76.30 N	224.07 8.00 -137.72 N	823.09 2.97 -784.03 N	471.91 3.58 -424.36 Y	171.45 3.97 -120.02 N	113.40 5.03 -49.74 N	105.90 5.10 -39.32 N	84.60 4.27 -28.98 N	75.82 3.99 -21.50 N
RAVENSWOOD___3 23535	89.14 8.21 -0.42 N	87.18 7.61 -3.05 N	90.40 6.59 -17.15 N	74.89 6.26 -1.40 N	80.45 5.24 -19.80 N	89.91 5.35 -28.58 N	98.71 4.40 -50.67 N	98.74 7.62 -21.39 N	97.51 8.58 -14.22 N	132.91 8.38 -55.26 N	127.85 7.93 -51.35 N	192.91 7.41 -120.68 N	191.40 5.70 -131.65 N	191.33 5.09 -136.95 N	198.20 5.75 -138.44 N	177.88 10.21 -76.30 N	224.89 8.81 -137.72 N	823.47 3.39 -783.98 N	472.42 4.10 -424.36 Y	172.04 4.56 -120.02 N	115.98 5.72 -51.64 N	107.59 5.87 -40.25 N	85.11 4.78 -28.98 N	76.20 4.37 -21.50 N
RAVENSWOOD___4 23820	67.16 8.27 21.61 N	75.87 7.77 8.42 N	86.01 6.73 -12.63 N	43.93 6.44 29.75 N	57.46 5.37 3.33 N	71.39 5.41 -9.99 N	87.44 4.39 -39.41 N	93.75 7.52 -16.51 N	92.06 8.38 -8.98 N	129.64 8.13 -52.24 N	126.59 7.74 -50.29 N	191.28 7.21 -119.24 N	191.18 5.47 -131.65 N	191.13 4.90 -136.95 N	197.98 5.53 -138.44 N	177.63 9.96 -76.30 N	224.68 8.61 -137.72 N	823.39 3.27 -784.03 N	472.28 3.96 -424.36 Y	171.80 4.37 -119.97 N	102.33 5.52 -38.18 N	95.86 5.61 -28.77 N	67.39 4.64 -11.39 N	66.57 4.27 -11.98 N
RCPL_TRUST___DRP 24196	89.17 8.27 -0.40 N	87.05 7.61 -2.91 N	89.58 6.58 -16.35 N	74.81 6.24 -1.34 N	79.52 5.24 -18.87 N	88.57 5.36 -27.23 N	96.37 4.43 -48.29 N	97.86 7.75 -20.38 N	96.94 8.79 -13.44 N	130.75 8.63 -52.85 N	128.11 8.20 -51.35 N	193.18 7.68 -120.68 N	191.65 5.95 -131.65 N	191.57 5.33 -136.95 N	198.44 6.00 -138.44 N	178.32 10.65 -76.30 N	225.11 9.18 -137.58 N	845.78 3.58 -806.11 N	471.74 4.33 -423.45 Y	171.92 4.75 -119.71 N	116.06 5.94 -51.50 N	107.69 6.08 -40.14 N	85.19 4.93 -28.91 N	76.28 4.45 -21.50 N
RENSSELAER___COGEN 23796	83.25 2.76 0.00 N	79.31 2.79 0.00 N	69.13 2.48 0.00 N	69.54 2.31 0.00 N	57.34 1.93 0.00 N	58.01 2.03 0.00 N	45.44 1.80 0.00 N	73.11 3.38 0.00 N	78.50 3.79 0.00 N	73.60 3.68 -0.65 N	73.78 3.26 -1.97 N	72.06 3.00 -4.23 N	60.50 2.05 -4.40 N	56.31 1.77 -5.25 N	57.11 2.00 -1.11 N	95.59 4.22 0.00 N	84.67 4.29 -2.04 N	66.91 1.72 -29.09 N	166.12 2.01 -120.15 Y	53.95 2.13 -4.36 N	63.27 2.77 -1.88 N	65.89 2.94 -1.48 N	54.70 2.29 -1.05 N	53.04 1.93 -0.78 N
REVERE_CPPR_DRP 24186	82.53 2.03 0.00 N	78.06 1.53 0.00 N	68.09 1.43 0.00 N	68.47 1.24 0.00 N	56.37 0.96 0.00 N	57.08 1.09 0.00 N	44.76 1.12 0.00 N	72.01 2.29 0.00 N	77.59 2.88 0.00 N	71.94 2.67 0.00 N	71.48 2.92 0.00 N	67.75 2.92 0.00 N	56.61 2.56 0.00 N	51.66 2.37 0.00 N	56.61 2.61 0.00 N	95.61 4.24 0.00 N	81.84 3.49 0.00 N	37.82 1.73 0.00 N	45.93 1.97 0.00 Y	49.42 1.96 0.00 N	60.84 2.22 0.00 N	63.64 2.17 0.00 N	53.23 1.88 0.00 N	51.77 1.44 0.00 N
ROCHESTER_9_IC 23652	79.24 -1.26 0.00 N	74.14 -2.38 0.00 N	65.09 -1.56 0.00 N	65.24 -1.99 0.00 N	53.84 -1.58 0.00 N	54.65 -1.33 0.00 N	42.50 -1.14 0.00 N	68.53 -1.19 0.00 N	74.63 0.64 0.00 N	69.91 0.64 0.00 N	69.70 1.14 0.00 N	66.10 1.27 0.00 N	55.74 1.70 0.00 N	50.90 1.61 0.00 N	55.69 1.69 0.00 N	93.39 2.02 0.00 N	79.87 1.52 0.00 N	37.49 1.39 0.00 N	45.48 1.52 0.00 Y	48.76 1.31 0.00 N	59.36 0.74 0.00 N	61.61 0.13 0.00 N	51.73 0.38 0.00 N	50.22 -0.10 0.00 N
ROSETON___1 23587	86.83 6.33 0.00 N	82.31 5.79 0.00 N	71.62 4.96 0.00 N	71.91 4.67 0.00 N	59.33 3.92 0.00 N	60.00 4.01 0.00 N	46.99 3.34 0.00 N	75.63 5.90 0.00 N	81.36 6.65 0.00 N	89.71 6.50 -13.94 N	116.84 6.06 -42.23 N	161.38 5.68 -90.88 N	152.72 4.32 -94.35 N	165.79 3.89 -112.61 N	82.30 4.47 -23.84 N	99.49 8.12 0.00 N	138.87 7.10 -53.41 N	801.50 2.73 -762.68 N	455.23 3.25 -408.02 Y	165.47 3.61 -114.41 N	112.39 4.55 -49.22 N	104.39 4.71 -38.21 N	82.88 3.90 -27.62 N	74.38 3.56 -20.50 N
ROSETON___2 23588	86.83 6.33 0.00 N	82.31 5.79 0.00 N	71.62 4.96 0.00 N	71.91 4.67 0.00 N	59.33 3.92 0.00 N	60.00 4.01 0.00 N	46.99 3.34 0.00 N	75.63 5.90 0.00 N	81.36 6.65 0.00 N	89.71 6.50 -13.94 N	116.84 6.06 -42.23 N	161.38 5.68 -90.88 N	152.72 4.32 -94.35 N	165.79 3.89 -112.61 N	82.30 4.47 -23.84 N	99.49 8.12 0.00 N	138.87 7.10 -53.41 N	801.50 2.73 -762.68 N	455.23 3.25 -408.02 Y	165.47 3.61 -114.41 N	112.39 4.55 -49.22 N	104.39 4.71 -38.21 N	82.88 3.90 -27.62 N	74.38 3.56 -20.50 N
RUSSELL___1 23602	78.25 -2.25 0.00 N	73.06 -3.46 0.00 N	64.03 -2.62 0.00 N	64.10 -3.14 0.00 N	52.91 -2.51 0.00 N	53.78 -2.20 0.00 N	42.21 -1.43 0.00 N	68.19 -1.54 0.00 N	74.56 -0.15 0.00 N	70.09 0.83 0.00 N	70.20 1.64 0.00 N	66.79 1.96 0.00 N	56.44 2.39 0.00 N	51.46 2.17 0.00 N	56.29 2.29 0.00 N	94.34 2.97 0.00 N	80.64 2.29 0.00 N	37.86 1.77 0.00 N	46.10 2.14 0.00 Y	49.51 2.06 0.00 N	59.69 1.07 0.00 N	61.52 0.04 0.00 N	51.61 0.25 0.00 N	49.97 -0.36 0.00 N
RUSSELL___2 23532	78.25 -2.25 0.00 N	73.06 -3.46 0.00 N	64.03 -2.62 0.00 N	64.10 -3.14 0.00 N	52.91 -2.51 0.00 N	53.78 -2.20 0.00 N	42.21 -1.43 0.00 N	68.19 -1.54 0.00 N	74.56 -0.15 0.00 N	70.09 0.83 0.00 N	70.20 1.64 0.00 N	66.79 1.96 0.00 N	56.44 2.39 0.00 N	51.46 2.17 0.00 N	56.29 2.29 0.00 N	94.34 2.97 0.00 N	80.64 2.29 0.00 N	37.86 1.77 0.00 N	46.10 2.14 0.00 Y	49.51 2.06 0.00 N	59.69 1.07 0.00 N	61.52 0.04 0.00 N	51.61 0.25 0.00 N	49.97 -0.36 0.00 N
RUSSELL___3 23549	78.61 -1.89 0.00 N	73.50 -3.02 0.00 N	64.51 -2.15 0.00 N	64.65 -2.58 0.00 N	53.36 -2.05 0.00 N	54.20 -1.79 0.00 N	42.28 -1.36 0.00 N	68.14 -1.59 0.00 N	74.35 -0.36 0.00 N	69.75 0.49 0.00 N	69.63 1.08 0.00 N	66.03 1.20 0.00 N	55.74 1.69 0.00 N	50.87 1.58 0.00 N	55.64 1.64 0.00 N	93.24 1.87 0.00 N	79.71 1.36 0.00 N	37.44 1.35 0.00 N	45.51 1.55 0.00 Y	48.84 1.39 0.00 N	59.27 0.65 0.00 N	61.42 -0.05 0.00 N	51.62 0.26 0.00 N	50.07 -0.26 0.00 N

RUSSELL___4 23556	78.25 -2.25 0.00 N	73.06 -3.46 0.00 N	64.04 -2.62 0.00 N	64.10 -3.13 0.00 N	52.91 -2.50 0.00 N	53.78 -2.20 0.00 N	42.20 -1.44 0.00 N	68.19 -1.54 0.00 N	74.55 -0.17 0.00 N	70.07 0.80 0.00 N	70.19 1.63 0.00 N	66.77 1.94 0.00 N	56.42 2.37 0.00 N	51.43 2.14 0.00 N	56.26 2.26 0.00 N	94.31 2.94 0.00 N	80.61 2.25 0.00 N	37.85 1.76 0.00 N	46.09 2.13 0.00 Y	49.49 2.03 0.00 N	59.66 1.04 0.00 N	61.51 0.04 0.00 N	51.60 0.25 0.00 N	49.96 -0.37 0.00 N
RUSSELL___STATION 23914	78.61 -1.89 0.00 N	73.50 -3.02 0.00 N	64.51 -2.15 0.00 N	64.65 -2.58 0.00 N	53.36 -2.05 0.00 N	54.20 -1.79 0.00 N	42.28 -1.36 0.00 N	68.14 -1.59 0.00 N	74.35 -0.36 0.00 N	69.75 0.49 0.00 N	69.63 1.08 0.00 N	66.03 1.20 0.00 N	55.74 1.69 0.00 N	50.87 1.58 0.00 N	55.64 1.64 0.00 N	93.24 1.87 0.00 N	79.71 1.36 0.00 N	37.44 1.35 0.00 N	45.51 1.55 0.00 Y	48.84 1.39 0.00 N	59.27 0.65 0.00 N	61.42 -0.05 0.00 N	51.62 0.26 0.00 N	50.07 -0.26 0.00 N
S SALMON___HYD 24043	79.15 -1.35 0.00 N	74.86 -1.66 0.00 N	65.25 -1.41 0.00 N	65.64 -1.59 0.00 N	54.07 -1.34 0.00 N	54.68 -1.30 0.00 N	42.82 -0.83 0.00 N	68.66 -1.07 0.00 N	73.74 -0.97 0.00 N	68.31 -0.95 0.00 N	67.61 -0.95 0.00 N	64.04 -0.78 0.00 N	53.62 -0.43 0.00 N	48.96 -0.33 0.00 N	53.62 -0.38 0.00 N	90.44 -0.93 0.00 N	77.41 -0.94 0.00 N	35.85 -0.24 0.00 N	43.63 -0.33 0.00 Y	46.99 -0.46 0.00 N	57.86 -0.77 0.00 N	60.66 -0.82 0.00 N	50.65 -0.70 0.00 N	49.51 -0.82 0.00 N
SELKIRK___II 23799	82.90 2.40 0.00 N	78.99 2.46 0.00 N	68.84 2.18 0.00 N	69.29 2.06 0.00 N	57.13 1.72 0.00 N	57.78 1.79 0.00 N	45.18 1.53 0.00 N	72.50 2.78 0.00 N	77.80 3.09 0.00 N	72.32 3.05 0.00 N	71.30 2.74 0.00 N	67.34 2.51 0.00 N	55.72 1.67 0.00 N	50.74 1.45 0.00 N	55.64 1.64 0.00 N	94.63 3.25 0.00 N	81.50 3.15 0.00 N	37.30 1.20 0.00 N	155.50 1.46 -110.08 Y	49.07 1.61 0.00 N	60.76 2.14 0.00 N	63.73 2.25 -0.01 N	53.14 1.79 0.00 N	51.82 1.49 0.00 N
SELKIRK___I 23801	83.58 3.08 0.00 N	79.56 3.04 0.00 N	69.30 2.65 0.00 N	69.75 2.51 0.00 N	57.51 2.10 0.00 N	58.17 2.19 0.00 N	45.40 1.75 0.00 N	72.89 3.16 0.00 N	78.27 3.56 0.00 N	72.83 3.56 0.00 N	71.84 3.28 0.00 N	67.89 3.06 0.00 N	56.19 2.14 0.00 N	51.18 1.89 0.00 N	56.14 2.14 0.00 N	95.45 4.08 0.00 N	82.15 3.80 0.00 N	37.57 1.48 0.00 N	155.81 1.78 -110.08 Y	49.41 1.95 0.00 N	61.14 2.52 0.00 N	64.12 2.63 -0.01 N	53.43 2.07 0.00 N	52.08 1.75 0.00 N
SENECA OSWGO___HYD 24041	79.16 -1.34 0.00 N	74.89 -1.64 0.00 N	65.31 -1.34 0.00 N	65.72 -1.51 0.00 N	54.13 -1.29 0.00 N	54.67 -1.31 0.00 N	42.75 -0.90 0.00 N	68.47 -1.26 0.00 N	73.57 -1.15 0.00 N	68.14 -1.13 0.00 N	67.45 -1.11 0.00 N	63.89 -0.93 0.00 N	53.52 -0.53 0.00 N	48.86 -0.43 0.00 N	53.52 -0.48 0.00 N	90.23 -1.14 0.00 N	77.24 -1.11 0.00 N	35.80 -0.29 0.00 N	43.60 -0.36 0.00 Y	46.91 -0.54 0.00 N	57.72 -0.90 0.00 N	60.44 -1.03 0.00 N	50.52 -0.83 0.00 N	49.42 -0.90 0.00 N
SENECA___ENERGY 23797	78.08 -2.42 0.00 N	73.54 -2.99 0.00 N	64.36 -2.30 0.00 N	64.71 -2.52 0.00 N	53.36 -2.05 0.00 N	54.02 -1.96 0.00 N	42.28 -1.37 0.00 N	67.96 -1.76 0.00 N	73.46 -1.25 0.00 N	68.67 -0.60 0.00 N	68.25 -0.31 0.00 N	64.72 -0.10 0.00 N	54.25 0.20 0.00 N	49.51 0.22 0.00 N	54.23 0.23 0.00 N	91.35 -0.03 0.00 N	77.99 -0.37 0.00 N	36.32 0.23 0.00 N	44.29 0.33 0.00 Y	47.64 0.18 0.00 N	58.26 -0.36 0.00 N	60.54 -0.93 0.00 N	50.63 -0.72 0.00 N	49.29 -1.03 0.00 N
SHOEMAKER___GT 23640	86.47 5.98 0.00 N	81.92 5.40 0.00 N	71.28 4.63 0.00 N	71.60 4.36 0.00 N	59.07 3.65 0.00 N	59.74 3.76 0.00 N	46.77 3.13 0.00 N	75.25 5.53 0.00 N	81.03 6.32 0.00 N	88.69 6.31 -13.11 N	114.34 6.06 -39.72 N	156.07 5.75 -85.48 N	147.19 4.39 -88.75 N	159.21 3.99 -105.93 N	80.95 4.54 -22.42 N	99.49 8.12 0.00 N	131.63 7.00 -46.28 N	699.69 2.75 -660.85 N	411.17 3.32 -363.89 Y	150.25 3.66 -99.13 N	105.83 4.55 -42.65 N	99.33 4.68 -33.18 N	79.14 3.85 -23.94 N	71.51 3.72 -17.76 N
SHOREHAM_IC_1 23715	87.83 9.25 1.91 N	82.03 8.47 2.97 N	79.88 7.56 -5.66 N	79.84 6.91 -5.71 N	79.88 5.77 -18.70 N	81.02 5.71 -19.33 N	80.90 4.91 -32.34 N	86.02 8.30 -7.99 N	84.08 9.05 -0.32 N	95.32 8.72 -17.33 N	379.27 7.87 -302.84 N	311.95 5.83 -241.29 N	436.67 4.34 -378.28 N	554.60 3.66 -501.65 N	1052.26 4.10 -994.17 N	488.69 6.82 -390.50 N	532.47 5.60 -448.52 N	919.85 1.77 -881.99 N	623.58 2.32 -577.29 Y	387.59 2.61 -337.53 N	385.04 3.41 -323.01 N	499.33 4.96 -522.82 N	579.54 5.37 -432.90 N	402.81 5.51 -346.97 N
SHOREHAM_IC_2 23716	87.83 9.25 1.91 N	82.03 8.47 2.97 N	79.88 7.56 -5.66 N	79.84 6.91 -5.71 N	79.88 5.77 -18.70 N	81.02 5.71 -19.33 N	80.90 4.91 -32.34 N	86.02 8.30 -7.99 N	84.08 9.05 -0.32 N	95.32 8.72 -17.33 N	379.27 7.87 -302.84 N	311.95 5.83 -241.29 N	436.67 4.34 -378.28 N	554.60 3.66 -501.65 N	1052.26 4.10 -994.17 N	488.69 6.82 -390.50 N	532.47 5.60 -448.52 N	919.85 1.77 -881.99 N	623.58 2.32 -577.29 Y	387.59 2.61 -337.53 N	385.04 3.41 -323.01 N	499.33 4.96 -522.82 N	579.54 5.37 -432.90 N	402.81 5.51 -346.97 N
SISSONVILLE___ 23735	76.85 -3.65 0.00 N	73.50 -3.03 0.00 N	63.69 -2.96 0.00 N	64.62 -2.62 0.00 N	53.32 -2.09 0.00 N	53.92 -2.07 0.00 N	41.59 -2.05 0.00 N	65.82 -3.90 0.00 N	70.03 -4.68 0.00 N	63.79 -5.48 0.00 N	62.85 -5.70 0.00 N	59.41 -5.42 0.00 N	49.56 -4.49 0.00 N	45.24 -4.05 0.00 N	49.54 -4.45 0.00 N	83.54 -7.83 0.00 N	71.69 -6.66 0.00 N	33.08 -3.01 0.00 N	40.27 -3.68 0.00 Y	43.57 -3.88 0.00 N	54.11 -4.51 0.00 N	57.14 -4.34 0.00 N	48.19 -3.17 0.00 N	48.17 -2.15 0.00 N
SITHE_IND_GS1 24169	77.89 -2.61 0.00 N	73.77 -2.75 0.00 N	64.38 -2.28 0.00 N	64.84 -2.39 0.00 N	53.36 -2.05 0.00 N	53.83 -2.16 0.00 N	42.04 -1.60 0.00 N	67.18 -2.54 0.00 N	72.05 -2.66 0.00 N	66.71 -2.56 0.00 N	66.02 -2.54 0.00 N	62.47 -2.36 0.00 N	52.36 -1.69 0.00 N	47.80 -1.49 0.00 N	52.36 -1.64 0.00 N	88.32 -3.05 0.00 N	75.65 -2.71 0.00 N	35.05 -1.04 0.00 N	42.72 -1.24 0.00 Y	46.01 -1.44 0.00 N	56.61 -2.01 0.00 N	59.24 -2.23 0.00 N	49.65 -1.71 0.00 N	48.75 -1.57 0.00 N
SITHE_IND_GS2 24170	77.89 -2.61 0.00 N	73.77 -2.75 0.00 N	64.38 -2.28 0.00 N	64.84 -2.39 0.00 N	53.36 -2.05 0.00 N	53.83 -2.16 0.00 N	42.04 -1.60 0.00 N	67.18 -2.54 0.00 N	72.05 -2.66 0.00 N	66.71 -2.56 0.00 N	66.02 -2.54 0.00 N	62.47 -2.36 0.00 N	52.36 -1.69 0.00 N	47.80 -1.49 0.00 N	52.36 -1.64 0.00 N	88.32 -3.05 0.00 N	75.65 -2.71 0.00 N	35.05 -1.04 0.00 N	42.72 -1.24 0.00 Y	46.01 -1.44 0.00 N	56.61 -2.01 0.00 N	59.24 -2.23 0.00 N	49.65 -1.71 0.00 N	48.75 -1.57 0.00 N
SITHE_IND_GS3 24171	77.89 -2.61 0.00 N	73.77 -2.75 0.00 N	64.38 -2.28 0.00 N	64.84 -2.39 0.00 N	53.36 -2.05 0.00 N	53.83 -2.16 0.00 N	42.04 -1.60 0.00 N	67.18 -2.54 0.00 N	72.05 -2.66 0.00 N	66.71 -2.56 0.00 N	66.02 -2.54 0.00 N	62.47 -2.36 0.00 N	52.36 -1.69 0.00 N	47.80 -1.49 0.00 N	52.36 -1.64 0.00 N	88.32 -3.05 0.00 N	75.65 -2.71 0.00 N	35.05 -1.04 0.00 N	42.72 -1.24 0.00 N	46.01 -1.44 0.00 N	56.61 -2.01 0.00 N	59.24 -2.23 0.00 N	49.65 -1.71 0.00 N	48.75 -1.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N
SITHE_IND_GS4 24172	77.89 -2.61 0.00 N	73.77 -2.75 0.00 N	64.38 -2.28 0.00 N	64.84 -2.39 0.00 N	53.36 -2.05 0.00 N	53.83 -2.16 0.00 N	42.04 -1.60 0.00 N	67.18 -2.54 0.00 N	72.05 -2.66 0.00 N	66.71 -2.56 0.00 N	66.02 -2.54 0.00 N	62.47 -2.36 0.00 N	52.36 -1.69 0.00 N	47.80 -1.49 0.00 N	52.36 -1.64 0.00 N	88.32 -3.05 0.00 N	75.65 -2.71 0.00 N	35.05 -1.04 0.00 N	42.72 -1.24 0.00 Y	46.01 -1.44 0.00 N	56.61 -2.01 0.00 N	59.24 -2.23 0.00 N	49.65 -1.71 0.00 N	48.75 -1.57 0.00 N	
SITHE__BATAVIA 24024	77.01 -3.49 0.00 N	71.68 -4.85 0.00 N	63.26 -3.39 0.00 N	63.35 -3.88 0.00 N	52.38 -3.03 0.00 N	53.28 -2.71 0.00 N	41.07 -2.57 0.00 N	66.25 -3.48 0.00 N	72.11 -2.61 0.00 N	66.91 -2.36 0.00 N	66.70 -1.86 0.00 N	63.35 -1.47 0.00 N	53.64 -0.41 0.00 N	48.97 -0.32 0.00 N	53.53 -0.46 0.00 N	89.52 -1.86 0.00 N	76.41 -1.94 0.00 N	36.19 0.09 0.00 N	43.89 -0.07 0.00 Y	47.01 -0.44 0.00 N	57.09 -1.54 0.00 N	59.18 -2.29 0.00 N	50.61 -0.74 0.00 N	49.23 -1.09 0.00 N	
SITHE__INDEPEND 23800	77.89 -2.61 0.00 N	73.77 -2.75 0.00 N	64.38 -2.28 0.00 N	64.84 -2.39 0.00 N	53.36 -2.05 0.00 N	53.83 -2.16 0.00 N	42.04 -1.60 0.00 N	67.18 -2.54 0.00 N	72.05 -2.66 0.00 N	66.71 -2.56 0.00 N	66.02 -2.54 0.00 N	62.47 -2.36 0.00 N	52.36 -1.69 0.00 N	47.80 -1.49 0.00 N	52.36 -1.64 0.00 N	88.32 -3.05 0.00 N	75.65 -2.71 0.00 N	35.05 -1.04 0.00 N	42.72 -1.24 0.00 Y	46.01 -1.44 0.00 N	56.61 -2.01 0.00 N	59.24 -2.23 0.00 N	49.65 -1.71 0.00 N	48.75 -1.57 0.00 N	
SITHE__MASSENA 23902	78.74 -1.76 0.00 N	75.14 -1.38 0.00 N	65.28 -1.38 0.00 N	66.11 -1.13 0.00 N	54.53 -0.88 0.00 N	55.12 -0.86 0.00 N	42.72 -0.92 0.00 N	67.82 -1.91 0.00 N	72.36 -2.35 0.00 N	66.52 -2.75 0.00 N	65.97 -2.60 0.00 N	62.33 -2.50 0.00 N	52.06 -1.99 0.00 N	47.51 -1.78 0.00 N	52.00 -1.99 0.00 N	87.75 -3.62 0.00 N	75.21 -3.14 0.00 N	34.73 -1.36 0.00 N	42.27 -1.69 0.00 Y	45.74 -1.71 0.00 N	56.77 -1.85 0.00 N	59.81 -1.67 0.00 N	49.97 -1.38 0.00 N	49.31 -1.01 0.00 N	
SITHE__OGDNSBRG 24021	79.59 -0.91 0.00 N	75.95 -0.57 0.00 N	65.94 -0.72 0.00 N	66.80 -0.43 0.00 N	55.13 -0.28 0.00 N	55.77 -0.22 0.00 N	43.18 -0.46 0.00 N	68.56 -1.17 0.00 N	73.22 -1.50 0.00 N	67.16 -2.10 0.00 N	66.11 -2.45 0.00 N	62.47 -2.36 0.00 N	52.16 -1.88 0.00 N	47.61 -1.69 0.00 N	52.11 -1.89 0.00 N	87.93 -3.45 0.00 N	75.34 -3.01 0.00 N	34.79 -1.30 0.00 N	42.31 -1.65 0.00 Y	45.75 -1.70 0.00 N	56.81 -1.81 0.00 N	59.90 -1.58 0.00 N	50.14 -1.22 0.00 N	49.89 -0.43 0.00 N	
SITHE__STERLING 23777	81.82 1.32 0.00 N	77.41 0.89 0.00 N	67.56 0.90 0.00 N	67.98 0.75 0.00 N	55.94 0.52 0.00 N	56.58 0.60 0.00 N	44.35 0.71 0.00 N	71.29 1.56 0.00 N	76.71 2.00 0.00 N	70.97 1.70 0.00 N	70.51 1.95 0.00 N	66.82 2.00 0.00 N	55.86 1.81 0.00 N	50.99 1.69 0.00 N	55.86 1.86 0.00 N	94.31 2.94 0.00 N	80.73 2.38 0.00 N	37.33 1.24 0.00 N	45.36 1.40 0.00 Y	48.81 1.36 0.00 N	60.06 1.44 0.00 N	62.85 1.38 0.00 N	52.70 1.34 0.00 N	51.32 1.00 0.00 N	
SOUTH CAIRO__GT 23612	87.33 6.83 0.00 N	82.90 6.38 0.00 N	72.16 5.50 0.00 N	72.50 5.27 0.00 N	59.77 4.35 0.00 N	60.46 4.48 0.00 N	47.39 3.75 0.00 N	76.51 6.78 0.00 N	82.58 7.86 0.00 N	83.54 7.95 -6.32 N	95.60 7.89 -19.14 N	113.64 7.61 -41.20 N	102.80 5.98 -42.78 N	105.81 5.46 -51.06 N	70.80 5.99 -10.81 N	101.38 10.01 0.00 N	121.78 8.93 -34.49 N	532.37 3.75 -492.52 N	343.98 4.39 -295.63 Y	126.38 5.04 -73.88 N	96.74 6.34 -31.79 N	92.59 6.42 -24.70 N	74.24 5.04 -17.84 N	67.93 4.37 -13.24 N	
SOUTH HAMPTN__IC 23720	88.99 10.40 1.91 N	83.05 9.50 2.97 N	80.78 8.47 -5.66 N	80.72 7.79 -5.71 N	80.60 6.49 -18.70 N	81.77 6.45 -19.33 N	81.51 5.53 -32.34 N	87.11 9.39 -7.99 N	85.21 10.18 -0.32 N	96.02 9.43 -17.33 N	380.32 8.92 -302.84 N	313.65 7.53 -241.29 N	438.11 5.78 -378.28 N	555.93 4.99 -501.65 N	1053.66 5.50 -994.17 N	491.28 9.41 -390.50 N	534.95 8.09 -448.52 N	921.01 2.92 -881.99 N	624.86 3.61 -577.29 Y	388.97 3.99 -337.53 N	386.92 5.29 -323.01 N	500.98 6.61 -432.90 N	580.04 5.87 -522.82 N	403.18 5.88 -346.97 N	
SOUTHOLD__IC 23719	91.16 12.57 1.91 N	84.97 11.42 2.97 N	82.42 10.10 -5.66 N	82.34 9.40 -5.71 N	81.92 7.81 -18.70 N	83.12 7.80 -19.33 N	82.63 6.65 -32.34 N	89.14 11.42 -7.99 N	87.22 12.19 -0.32 N	96.35 9.75 -17.33 N	380.81 9.41 -302.84 N	313.97 7.85 -241.29 N	438.43 6.10 -378.28 N	556.22 5.28 -501.65 N	1053.69 5.53 -994.17 N	491.30 9.43 -390.50 N	535.07 8.21 -448.52 N	921.06 2.97 -881.99 N	624.87 3.62 -577.29 Y	388.99 4.01 -337.53 N	387.09 5.46 -323.01 N	501.17 6.79 -432.90 N	580.10 5.93 -522.82 N	403.34 6.04 -346.97 N	
ST LAWRENCE____ 23600	78.44 -2.06 0.00 N	74.80 -1.72 0.00 N	65.01 -1.64 0.00 N	65.80 -1.44 0.00 N	54.28 -1.13 0.00 N	54.86 -1.12 0.00 N	42.54 -1.10 0.00 N	67.59 -2.13 0.00 N	72.14 -2.57 0.00 N	66.37 -2.89 0.00 N	65.88 -2.68 0.00 N	62.26 -2.56 0.00 N	52.08 -1.97 0.00 N	47.51 -1.78 0.00 N	52.01 -1.98 0.00 N	87.76 -3.61 0.00 N	75.22 -3.13 0.00 N	34.74 -1.36 0.00 N	42.30 -1.66 0.00 Y	45.75 -1.70 0.00 N	56.71 -1.91 0.00 N	59.73 -1.74 0.00 N	49.87 -1.48 0.00 N	49.11 -1.21 0.00 N	
STATION 5_MISC_HYD 23604	78.71 -1.78 0.00 N	73.35 -3.18 0.00 N	64.25 -2.41 0.00 N	64.21 -3.02 0.00 N	52.95 -2.47 0.00 N	53.89 -2.10 0.00 N	42.30 -1.35 0.00 N	69.42 -0.31 0.00 N	76.68 1.96 0.00 N	72.29 3.02 0.00 N	72.46 3.91 0.00 N	70.05 5.23 0.00 N	59.11 5.06 0.00 N	53.96 4.66 0.00 N	58.96 4.96 0.00 N	98.20 6.83 0.00 N	84.03 5.67 0.00 N	39.37 3.28 0.00 N	47.67 3.71 0.00 Y	51.06 3.60 0.00 N	61.68 3.06 0.00 N	63.74 2.27 0.00 N	53.15 1.80 0.00 N	51.09 0.76 0.00 N	
STURGEON_POOL_HYD 23609	88.24 7.74 0.00 N	83.48 6.95 0.00 N	72.57 5.91 0.00 N	72.83 5.60 0.00 N	60.08 4.66 0.00 N	60.77 4.79 0.00 N	47.63 3.99 0.00 N	76.80 7.07 0.00 N	82.91 8.19 0.00 N	86.22 7.86 -9.10 N	103.73 7.61 -27.55 N	131.52 7.39 -59.30 N	121.44 5.83 -61.56 N	128.12 5.34 -73.48 N	75.62 6.07 -15.55 N	102.19 10.82 0.00 N	129.70 8.85 -42.50 N	646.38 3.46 -606.82 N	390.04 4.10 -341.98 Y	143.25 4.77 -91.03 N	103.89 6.10 -39.16 N	98.23 6.32 -30.44 N	78.37 5.04 -21.98 N	71.09 4.45 -16.31 N	
SYRACUSE__POWER 24017	79.50 -1.00 0.00 N	75.20 -1.32 0.00 N	65.61 -1.04 0.00 N	66.01 -1.21 0.00 N	54.35 -1.06 0.00 N	54.93 -1.06 0.00 N	42.99 -0.66 0.00 N	68.95 -0.78 0.00 N	73.96 -0.75 0.00 N	68.56 -0.70 0.00 N	67.96 -0.60 0.00 N	64.37 -0.45 0.00 N	53.94 -0.11 0.00 N	49.26 -0.03 0.00 N	53.97 -0.02 0.00 N	90.97 -0.41 0.00 N	77.79 -0.56 0.00 N	36.07 -0.03 0.00 N	43.92 -0.04 0.00 Y	47.25 -0.20 0.00 N	58.10 -0.52 0.00 N	60.72 -0.76 0.00 N	50.76 -0.60 0.00 N	49.64 -0.69 0.00 N	
Stony__Brook	88.12	82.28	80.03	80.00	80.00	81.13	80.90	85.92	83.64	94.88	378.99	312.69	437.31	555.15	1052.88	490.12	534.08	920.62	624.43	388.51	386.13	499.64	579.00	402.43	

24151	9.37 1.75 N	8.58 2.82 N	7.70 -5.68 N	7.04 -5.72 N	5.88 -18.71 N	5.76 -19.38 N	4.91 -32.34 N	8.15 -8.04 N	8.60 -0.32 N	8.28 -17.33 N	7.60 -302.84 N	6.57 -241.29 N	4.98 -378.28 N	4.21 -501.65 N	4.71 -994.17 N	8.25 -390.50 N	7.21 -448.52 N	2.53 -881.99 N	3.17 -577.29 Y	3.53 -337.53 N	4.50 -323.01 N	5.27 -432.90 N	4.82 -522.82 N	5.14 -346.97 N
UNION___PROCESSING_DRP 323587	77.87 -2.63 0.00 N	72.93 -3.59 0.00 N	64.04 -2.62 0.00 N	64.22 -3.01 0.00 N	52.99 -2.42 0.00 N	53.77 -2.22 0.00 N	41.77 -1.87 0.00 N	67.27 -2.46 0.00 N	73.07 -1.64 0.00 N	68.33 -0.94 0.00 N	68.06 -0.50 0.00 N	64.53 -0.29 0.00 N	54.43 0.38 0.00 N	49.70 0.41 0.00 N	54.37 0.37 0.00 N	91.18 -0.19 0.00 N	77.99 -0.36 0.53 N	36.62 0.51 0.00 N	44.47 0.01 0.00 Y	47.71 0.26 0.00 N	58.11 -0.51 0.00 N	60.32 -1.15 0.00 N	50.72 -0.64 0.00 N	49.36 -0.97 0.00 N
UPPER HUDSON___HYD 24058	83.36 2.86 0.00 N	79.18 2.66 0.00 N	69.00 2.34 0.00 N	69.37 2.14 0.00 N	57.17 1.75 0.00 N	57.90 1.92 0.00 N	45.48 1.83 0.00 N	73.87 4.14 0.00 N	79.48 4.77 0.00 N	75.22 4.71 -1.24 N	76.44 4.12 -3.76 N	76.74 3.83 -8.09 N	64.99 2.54 -8.40 N	61.47 2.16 -10.02 N	58.44 2.32 -2.12 N	96.05 4.67 0.00 N	86.66 4.82 -3.49 N	87.90 1.94 -49.87 N	173.30 1.98 -127.35 Y	57.01 2.08 -7.48 N	64.93 3.09 -3.22 N	67.43 3.43 -2.52 N	55.83 2.67 -1.81 N	53.69 2.02 -1.34 N
UPPER RAQUET___HYD 24056	76.85 -3.65 0.00 N	73.50 -3.03 0.00 N	63.69 -2.96 0.00 N	64.62 -2.62 0.00 N	53.32 -2.09 0.00 N	53.92 -2.07 0.00 N	41.59 -2.05 0.00 N	65.82 -3.90 0.00 N	70.03 -4.68 0.00 N	63.79 -5.48 0.00 N	62.85 -5.70 0.00 N	59.41 -5.42 0.00 N	49.56 -4.49 0.00 N	45.24 -4.05 0.00 N	49.54 -4.45 0.00 N	83.54 -7.83 0.00 N	71.69 -6.66 0.00 N	33.08 -3.01 0.00 N	40.27 -3.68 0.00 Y	43.57 -3.88 0.00 N	54.11 -4.51 0.00 N	57.14 -4.34 0.00 N	48.19 -3.17 0.00 N	48.17 -2.15 0.00 N
VISCHER___FERRY HYD 24020	84.05 3.55 0.00 N	80.18 3.65 0.00 N	69.96 3.31 0.00 N	70.35 3.12 0.00 N	58.00 2.58 0.00 N	58.68 2.70 0.00 N	46.00 2.36 0.00 N	74.24 4.51 0.00 N	79.69 4.98 0.00 N	74.85 4.82 -0.77 N	75.25 4.37 -2.33 N	73.91 4.08 -5.01 N	62.05 2.81 -5.20 N	57.93 2.43 -6.20 N	58.03 2.72 -1.31 N	96.89 5.52 0.00 N	86.02 5.48 -2.18 N	69.50 2.24 -31.17 N	167.34 2.50 -120.88 Y	54.75 2.62 -4.68 N	64.20 3.57 -2.01 N	66.90 3.85 -1.58 N	55.56 3.07 -1.13 N	53.73 2.57 -0.84 N
WADING RIVER_IC_1 23522	87.48 8.89 1.91 N	81.72 8.17 2.97 N	79.64 7.33 -5.66 N	79.60 6.67 -5.71 N	79.68 5.57 -18.70 N	80.82 5.50 -19.33 N	80.73 4.74 -32.34 N	85.70 7.98 -7.99 N	83.65 8.62 -0.32 N	94.84 8.25 -17.33 N	378.93 7.53 -302.84 N	312.29 6.18 -241.29 N	436.95 4.63 -378.28 N	554.86 3.92 -501.65 N	1052.54 4.38 -994.17 N	489.51 7.64 -390.50 N	533.49 6.63 -448.52 N	920.34 2.25 -881.99 N	624.07 2.82 -577.29 Y	388.13 3.15 -337.53 N	385.72 4.08 -323.01 N	499.87 5.49 -432.90 N	579.27 5.10 -522.82 N	402.51 5.21 -346.97 N
WADING RIVER_IC_2 23547	87.48 8.89 1.91 N	81.72 8.17 2.97 N	79.64 7.33 -5.66 N	79.60 6.67 -5.71 N	79.68 5.57 -18.70 N	80.82 5.50 -19.33 N	80.73 4.74 -32.34 N	85.70 7.98 -7.99 N	83.65 8.62 -0.32 N	94.84 8.25 -17.33 N	378.93 7.53 -302.84 N	312.29 6.18 -241.29 N	436.95 4.63 -378.28 N	554.86 3.92 -501.65 N	1052.54 4.38 -994.17 N	489.51 7.64 -390.50 N	533.49 6.63 -448.52 N	920.34 2.25 -881.99 N	624.07 2.82 -577.29 Y	388.13 3.15 -337.53 N	385.72 4.08 -323.01 N	499.87 5.49 -432.90 N	579.27 5.10 -522.82 N	402.51 5.21 -346.97 N
WADING RIVER_IC_3 23601	87.48 8.89 1.91 N	81.72 8.17 2.97 N	79.64 7.33 -5.66 N	79.60 6.67 -5.71 N	79.68 5.57 -18.70 N	80.82 5.50 -19.33 N	80.73 4.74 -32.34 N	85.70 7.98 -7.99 N	83.65 8.62 -0.32 N	94.84 8.25 -17.33 N	378.93 7.53 -302.84 N	312.29 6.18 -241.29 N	436.95 4.63 -378.28 N	554.86 3.92 -501.65 N	1052.54 4.38 -994.17 N	489.51 7.64 -390.50 N	533.49 6.63 -448.52 N	920.34 2.25 -881.99 N	624.07 2.82 -577.29 Y	388.13 3.15 -337.53 N	385.72 4.08 -323.01 N	499.87 5.49 -432.90 N	579.27 5.10 -522.82 N	402.51 5.21 -346.97 N
WALDEN___HYDRO 24148	87.83 7.33 0.00 N	83.15 6.63 0.00 N	72.26 5.61 0.00 N	72.53 5.29 0.00 N	59.80 4.38 0.00 N	60.49 4.50 0.00 N	47.40 3.76 0.00 N	76.37 6.64 0.00 N	82.25 7.54 0.00 N	89.29 7.55 -12.47 N	113.64 7.33 -37.75 N	153.19 7.12 -81.25 N	144.03 5.63 -84.35 N	155.17 5.20 -100.68 N	81.25 5.93 -21.31 N	102.01 10.64 0.00 N	134.48 9.12 -47.01 N	710.93 3.60 -671.24 N	416.39 4.32 -368.10 Y	152.92 4.77 -100.69 N	107.80 5.86 -43.32 N	101.08 5.90 -33.70 N	80.40 4.73 -24.31 N	72.57 4.21 -18.04 N
WARRENSBURG____ 23737	83.51 3.01 0.00 N	79.27 2.75 0.00 N	69.09 2.44 0.00 N	69.47 2.24 0.00 N	57.25 1.83 0.00 N	57.99 2.01 0.00 N	45.54 1.90 0.00 N	73.99 4.26 0.00 N	79.63 4.92 0.00 N	75.36 4.85 -1.24 N	76.57 4.25 -3.76 N	76.86 3.95 -8.09 N	65.09 2.65 -8.40 N	61.57 2.26 -10.02 N	58.55 2.43 -2.12 N	96.23 4.86 0.00 N	86.81 4.97 -3.49 N	87.98 2.01 -49.87 N	173.37 2.06 -127.35 Y	57.09 2.16 -7.48 N	65.03 3.19 -3.22 N	67.55 3.55 -2.52 N	55.92 2.76 -1.81 N	53.77 2.10 -1.34 N
WATERSIDE___6 8 9 23538	67.16 8.27 21.61 N	75.87 7.77 8.42 N	86.01 6.73 -12.63 N	43.93 6.44 29.75 N	57.46 5.37 3.33 N	71.39 5.41 -9.99 N	87.44 4.39 -39.41 N	93.75 7.52 -16.51 N	92.06 8.38 -8.98 N	129.64 8.13 -52.24 N	126.59 7.74 -50.29 N	191.28 7.21 -119.24 N	191.18 5.47 -131.65 N	191.13 4.90 -136.95 N	197.98 5.53 -138.44 N	177.63 9.96 -76.30 N	224.68 8.61 -137.72 N	823.39 3.27 -784.03 N	472.28 3.96 -424.36 Y	171.80 4.37 -119.97 N	102.33 5.52 -38.18 N	95.86 5.61 -28.77 N	67.39 4.64 -11.39 N	66.57 4.27 -11.98 N
WEST BABYLON___IC 23714	93.47 9.97 -2.99 N	87.50 9.26 -1.72 N	81.18 8.32 -6.21 N	81.27 7.72 -6.32 N	81.06 6.45 -19.20 N	83.35 6.48 -20.88 N	81.44 5.44 -32.36 N	88.34 9.15 -9.47 N	85.58 10.43 -0.44 N	96.66 10.06 -17.33 N	379.20 9.72 -300.92 N	315.11 8.99 -241.29 N	439.00 7.06 -377.89 N	556.71 6.23 -501.20 N	1053.43 6.95 -992.48 N	492.51 11.73 -389.41 N	535.53 10.19 -446.99 N	921.20 3.96 -881.14 N	625.19 4.79 -576.43 Y	389.69 5.25 -336.98 N	387.78 6.64 -322.53 N	500.48 7.03 -431.98 N	580.24 6.06 -522.82 N	402.99 5.70 -346.97 N
WEST CANADA___HYD 24049	81.14 0.64 0.00 N	77.14 0.61 0.00 N	67.19 0.54 0.00 N	67.72 0.48 0.00 N	55.80 0.39 0.00 N	56.39 0.41 0.00 N	44.03 0.39 0.00 N	70.44 0.72 0.00 N	75.57 0.86 0.00 N	70.15 0.89 0.00 N	69.40 0.84 0.00 N	65.63 0.80 0.00 N	54.67 0.62 0.00 N	49.84 0.56 0.00 N	54.61 0.61 0.00 N	92.52 1.14 0.00 N	79.35 1.00 0.00 N	36.53 0.43 0.00 N	44.47 0.51 0.00 Y	47.98 0.52 0.00 N	59.28 0.66 0.00 N	62.13 0.66 0.00 N	51.88 0.52 0.00 N	50.75 0.43 0.00 N
WESTERN_NY_WIND 24143	76.90 -3.60 0.00 N	71.58 -4.95 0.00 N	63.18 -3.47 0.00 N	63.28 -3.96 0.00 N	52.32 -3.10 0.00 N	53.22 -2.77 0.00 N	41.01 -2.63 0.00 N	66.16 -3.56 0.00 N	72.04 -2.67 0.00 N	66.95 -2.31 0.00 N	66.75 -1.81 0.00 N	63.41 -1.41 0.00 N	53.69 -0.36 0.00 N	49.02 -0.27 0.00 N	53.58 -0.42 0.00 N	89.58 -1.79 0.00 N	76.47 -1.88 0.00 N	36.23 0.14 0.00 N	43.94 -0.02 0.00 Y	47.07 -0.39 0.00 N	57.14 -1.48 0.00 N	59.20 -2.27 0.00 N	50.56 -0.80 0.00 N	49.19 -1.14 0.00 N

YORK____WARBASSE	197.80	143.97	112.93	228.40	194.65	183.92	161.75	122.96	123.33	147.85	133.26	200.21	191.40	191.23	198.15	177.77	224.90	823.57	472.52	172.55	236.60	157.82	216.98	123.15
23770	8.65	8.03	6.90	6.77	5.63	5.66	4.66	7.86	8.67	8.45	8.12	7.65	5.70	5.00	5.71	10.10	8.82	3.44	4.20	4.62	5.91	6.04	5.01	4.55
	-108.65	-59.42	-39.37	-154.40	-133.60	-122.28	-113.45	-45.37	-39.96	-70.13	-56.58	-127.74	-131.65	-136.95	-138.44	-76.30	-137.72	-784.03	-424.36	-120.47	-172.07	-90.31	-160.62	-68.27
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N