

Time Weighted/Integrated Real Time LBMP- Generator

		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		07/21/2006																													
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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
		62.73	53.14	55.01	51.41	57.13	57.09	62.04	68.51	74.63	71.81	79.55	93.17	219.63	343.05	855.51	134.18	95.53	92.37	82.69	82.94	81.55	86.31	77.04	74.35						
		4.24	3.73	3.30	3.01	3.19	3.39	4.23	5.05	4.35	5.05	7.05	8.95	21.10	33.54	11.88	9.92	6.80	6.90	5.89	4.99	6.76	7.39	6.67	5.72						
		-7.55	-2.31	0.00	0.00	0.00	0.00	-1.98	-4.10	-17.12	-10.43	0.00	-0.02	0.00	0.00	-729.44	-26.51	-23.01	-17.92	-17.66	-25.45	-5.74	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
74TH STREET_GT_1	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
		63.23	53.37	55.13	51.51	57.24	57.19	62.25	68.81	75.52	72.37	79.52	93.09	219.29	342.62	855.32	133.96	95.40	92.25	82.58	82.86	81.49	86.31	77.07	74.44						
		4.36	3.85	3.42	3.11	3.29	3.50	4.34	5.15	4.41	5.10	7.02	8.87	20.76	33.12	11.68	9.71	6.67	6.78	5.77	4.92	6.71	7.38	6.70	5.80						
		-7.93	-2.42	0.00	0.00	0.00	0.00	-2.08	-4.30	-17.96	-10.95	0.00	-0.02	0.00	0.00	-729.44	-26.51	-23.01	-17.92	-17.66	-25.45	-5.74	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
74TH STREET_GT_2	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
		63.23	53.37	55.13	51.51	57.24	57.19	62.25	68.81	75.52	72.37	79.52	93.09	219.29	342.62	855.32	133.96	95.40	92.25	82.58	82.86	81.49	86.31	77.07	74.44						
		4.36	3.85	3.42	3.11	3.29	3.50	4.34	5.15	4.41	5.10	7.02	8.87	20.76	33.12	11.68	9.71	6.67	6.78	5.77	4.92	6.71	7.38	6.70	5.80						
		-7.93	-2.42	0.00	0.00	0.00	0.00	-2.08	-4.30	-17.96	-10.95	0.00	-0.02	0.00	0.00	-729.44	-26.51	-23.01	-17.92	-17.66	-25.45	-5.74	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK HUDSON___FALLS	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
		52.50	48.45	52.53	49.30	55.07	55.19	58.13	62.37	55.20	58.67	76.13	88.57	209.07	324.30	168.89	104.26	70.60	72.44	63.36	56.38	72.72	82.82	73.90	71.60						
		1.56	1.35	0.82	0.90	1.12	1.49	2.30	3.01	2.04	2.34	3.62	4.37	10.55	14.79	5.78	4.73	3.32	3.68	3.02	2.17	3.30	3.90	3.52	2.97						
		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	-48.91	-1.78	-1.55	-1.20	-1.19	-1.71	-0.39	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK RESOURCE___RCVRY	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
		52.50	48.45	52.53	49.30	55.07	55.19	58.13	62.37	55.20	58.67	76.13	88.57	209.07	324.30	168.89	104.26	70.60	72.44	63.36	56.38	72.72	82.82	73.90	71.60						
		1.56	1.35	0.82	0.90	1.12	1.49	2.30	3.01	2.04	2.34	3.62	4.37	10.55	14.79	5.78	4.73	3.32	3.68	3.02	2.17	3.30	3.90	3.52	2.97						
		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	-48.91	-1.78	-1.55	-1.20	-1.19	-1.71	-0.39	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK S GLENS___FALLS	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
		52.50	48.45	52.53	49.30	55.07	55.19	58.13	62.37	55.20	58.67	76.13	88.57	209.07	324.30	168.89	104.26	70.60	72.44	63.36	56.38	72.72	82.82	73.90	71.60						
		1.56	1.35	0.82	0.90	1.12	1.49	2.30	3.01	2.04	2.34	3.62	4.37	10.55	14.79	5.78	4.73	3.32	3.68	3.02	2.17	3.30	3.90	3.52	2.97						
		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	-48.91	-1.78	-1.55	-1.20	-1.19	-1.71	-0.39	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK_NYS___DAM	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
		52.99	49.19	53.48	50.25	56.10	56.07	58.80	62.75	55.46	58.91	76.45	88.85	209.48	325.03	180.54	104.93	71.09	72.89	63.71	56.83	72.89	82.95	74.06	71.87						
		2.05	2.08	1.77	1.85	2.15	2.37	2.97	3.39	2.30	2.58	3.95	4.65	10.95	15.53	6.14	4.99	3.46	3.86	3.10	2.23	3.38	4.03	3.69	3.24						
		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	-60.20	-2.19	-1.90	-1.48	-1.46	-2.10	-0.48	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
AIR_PRODUCTS___DRP	24190	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
		51.74	47.89	52.11	48.81	54.39	54.35	56.86	60.73	54.10	57.59	74.45	86.65	204.81	319.31	117.95	100.74	67.85	69.84	60.99	53.81	71.02	81.12	72.31	70.45						
		0.80	0.79	0.40	0.40	0.44	0.66	1.02	1.37	0.94	1.26	1.95	2.44	6.28	9.80	3.76	2.99	2.12	2.29	1.84	1.32	1.99	2.20	1.94	1.82						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY___1	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
		51.74	47.89	52.11	48.81	54.39	54.35	56.86	60.73	54.10	57.59	74.45	86.65	204.81	319.31	117.95	100.74	67.85	69.84	60.99	53.81	71.02	81.12	72.31	70.45						
		0.80	0.79	0.40	0.40	0.44	0.66	1.02	1.37	0.94	1.26	1.95	2.44	6.28	9.80	3.76	2.99	2.12	2.29	1.84	1.32	1.99	2.20	1.94	1.82						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY___2	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
		51.74	47.89	52.11	48.81	54.39	54.35	56.86	60.73	54.10	57.59	74.45	86.65	204.81	319.31	117.95	100.74	67.85	69.84	60.99	53.81	71.02	81.12	72.31	70.45						
		0.80	0.79	0.40	0.40	0.44	0.66	1.02	1.37	0.94	1.26	1.95	2.44	6.28	9.80	3.76	2.99	2.12	2.29	1.84	1.32	1.99	2.20	1.94	1.82						
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00</																		

23573	0.80 0.00 N	0.79 0.00 N	0.40 0.00 N	0.40 0.00 N	0.44 0.00 N	0.66 0.00 N	1.02 0.00 N	1.37 0.00 N	0.94 0.00 N	1.26 0.00 N	1.95 0.00 N	2.44 0.00 N	6.28 0.00 N	9.80 0.00 N	3.76 0.00 N	2.99 0.00 N	2.12 0.00 N	2.29 0.00 N	1.84 0.00 N	1.32 0.00 N	1.99 0.00 N	2.20 0.00 N	1.94 0.00 N	1.82 0.00 N
ALBANY____4 23574	51.74 0.80 0.00 N	47.89 0.79 0.00 N	52.11 0.40 0.00 N	48.81 0.40 0.00 N	54.39 0.44 0.00 N	54.35 0.66 0.00 N	56.86 1.02 0.00 N	60.73 1.37 0.00 N	54.10 0.94 0.00 N	57.59 1.26 0.00 N	74.45 1.95 0.00 N	86.65 2.44 0.00 N	204.81 6.28 0.00 N	319.31 9.80 0.00 N	117.95 3.76 0.00 N	100.74 2.99 0.00 N	67.85 2.12 0.00 N	69.84 2.29 0.00 N	60.99 1.84 0.00 N	53.81 1.32 0.00 N	71.02 1.99 0.00 N	81.12 2.20 0.00 N	72.31 1.94 0.00 N	70.45 1.82 0.00 N
ALCOA_RYNLDS____DRP 24188	50.35 -0.59 0.00 N	46.59 -0.51 0.00 N	51.84 0.13 0.00 N	48.66 0.26 0.00 N	54.21 0.27 0.00 N	53.66 -0.03 0.00 N	55.91 0.08 0.00 N	59.08 -0.28 0.00 N	52.90 -0.26 0.00 N	55.55 -0.78 0.00 N	70.60 -1.90 0.00 N	80.89 -3.32 0.00 N	189.81 -8.71 0.00 N	295.67 -13.84 0.00 N	108.49 -5.71 0.00 N	93.25 -4.50 0.00 N	62.45 -3.28 0.00 N	64.23 -3.32 0.00 N	56.51 -2.64 0.00 N	50.77 -1.72 0.00 N	67.06 -1.98 0.00 N	77.15 -1.78 0.00 N	69.08 -1.29 0.00 N	67.98 -0.66 0.00 N
ALLEGHENY____COGEN 23514	49.49 -1.45 0.00 N	45.59 -1.51 0.00 N	49.55 -2.16 0.00 N	45.90 -2.50 0.00 N	51.35 -2.60 0.00 N	51.39 -2.31 0.00 N	52.88 -2.95 0.00 N	57.37 -1.99 0.00 N	50.63 -2.53 0.00 N	52.74 -3.59 0.00 N	69.01 -3.50 0.00 N	80.50 -3.70 0.00 N	190.44 -8.24 0.00 N	297.38 -14.08 0.00 N	110.04 -4.51 0.00 N	93.35 -4.52 0.00 N	62.73 -3.00 0.00 N	64.39 -3.15 0.00 N	56.60 -2.56 0.00 N	50.32 -2.18 0.00 N	68.46 -0.57 0.00 N	77.90 -1.03 0.00 N	68.72 -1.65 0.00 N	65.48 -3.15 0.00 N
AMERICAN_REF_FUEL 24010	47.27 -3.67 0.00 N	43.47 -3.63 0.00 N	47.35 -4.36 0.00 N	43.87 -4.53 0.00 N	49.06 -4.89 0.00 N	49.10 -4.60 0.00 N	49.46 -6.37 0.00 N	53.74 -5.62 0.00 N	49.16 -4.00 0.00 N	52.70 -3.63 0.00 N	69.07 -3.44 0.00 N	80.99 -3.21 0.00 N	190.73 -7.80 0.00 N	295.34 -14.17 0.00 N	110.01 -4.19 0.00 N	93.49 -4.25 0.00 N	62.79 -2.93 0.00 N	64.87 -2.68 0.00 N	56.84 -2.31 0.00 N	50.38 -2.12 0.00 N	64.54 -4.50 0.00 N	72.83 -6.09 0.00 N	64.60 -5.77 0.00 N	61.40 -7.23 0.00 N
ARTHUR_KILL_GT_1 23520	119.80 4.20 -64.66 N	75.50 3.76 -24.64 N	55.02 3.30 -0.01 N	51.44 3.04 0.00 N	57.07 3.12 0.00 N	56.99 3.29 -0.01 N	82.75 4.02 -22.90 N	71.98 5.02 -7.60 N	75.90 4.32 -18.42 N	72.23 4.95 -10.95 N	82.48 6.58 -3.39 N	120.67 7.98 -28.49 N	220.70 18.53 -3.64 N	318.19 30.00 21.32 N	854.30 10.66 -729.44 N	133.46 9.20 -26.51 N	137.18 6.47 -64.98 N	116.34 6.68 -42.12 N	106.32 5.65 -41.52 N	119.90 4.89 -62.51 N	133.26 6.47 -57.76 N	99.65 6.85 -13.88 N	96.00 6.11 -19.51 N	93.26 5.53 -19.09 N
ARTHUR_KILL_2 23512	119.80 4.20 -64.66 N	75.50 3.76 -24.64 N	55.02 3.30 -0.01 N	51.44 3.04 0.00 N	57.07 3.12 0.00 N	56.99 3.29 -0.01 N	82.75 4.02 -22.90 N	71.98 5.02 -7.60 N	75.90 4.32 -18.42 N	72.23 4.95 -10.95 N	82.48 6.58 -3.39 N	120.67 7.98 -28.49 N	220.70 18.53 -3.64 N	318.19 30.00 21.32 N	854.30 10.66 -729.44 N	133.46 9.20 -26.51 N	137.18 6.47 -64.98 N	116.34 6.68 -42.12 N	106.32 5.65 -41.52 N	119.90 4.89 -62.51 N	133.26 6.47 -57.76 N	99.65 6.85 -13.88 N	96.00 6.11 -19.51 N	93.26 5.53 -19.09 N
ARTHUR_KILL_3 23513	101.85 4.13 -46.78 N	63.06 3.62 -12.34 N	54.87 3.16 0.00 N	51.27 2.87 0.00 N	56.96 3.01 0.00 N	56.91 3.21 0.00 N	80.03 4.02 -20.18 N	71.64 4.77 -7.51 N	75.03 4.11 -17.76 N	71.84 4.79 -10.72 N	81.41 6.69 -2.22 N	99.67 8.56 -6.91 N	221.27 19.76 -2.99 N	340.58 31.08 0.00 N	854.51 10.88 -729.44 N	133.33 9.07 -26.51 N	101.22 6.32 -29.18 N	95.54 6.45 -21.54 N	85.87 5.49 -21.23 N	88.15 4.66 -31.00 N	88.61 6.41 -13.17 N	88.24 7.07 -2.25 N	81.85 6.46 -5.02 N	81.32 5.60 -7.09 N
ASHOKAN____ 23654	54.80 3.86 0.00 N	50.53 3.43 0.00 N	54.90 3.19 0.00 N	51.40 3.00 0.00 N	57.22 3.27 0.00 N	57.16 3.47 0.00 N	59.94 4.11 0.00 N	64.38 5.02 0.00 N	57.67 4.51 0.00 N	61.58 5.25 0.00 N	80.04 7.53 0.00 N	93.74 9.54 0.00 N	222.08 23.56 0.00 N	347.05 37.55 0.00 N	646.91 13.46 -519.25 N	127.68 11.02 -18.90 N	89.72 7.59 -16.41 N	88.11 7.78 -12.78 N	78.30 6.55 -12.59 N	76.10 5.46 -18.15 N	80.34 7.21 -4.10 N	86.74 7.82 0.00 N	77.12 6.75 0.00 N	74.45 5.81 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	63.17 4.30 -7.93 N	53.40 3.88 -2.42 N	55.08 3.37 0.00 N	51.60 3.20 0.00 N	57.10 3.15 0.00 N	57.04 3.34 0.00 N	62.14 4.23 -2.08 N	68.59 4.93 -4.30 N	75.47 4.35 -17.96 N	72.41 5.13 -10.95 N	79.24 6.73 0.00 N	92.54 8.31 -0.02 N	191.28 18.67 25.92 N	345.73 31.13 -5.09 N	856.79 11.54 -731.06 N	133.90 9.65 -26.51 N	95.15 6.42 -23.01 N	92.00 6.53 -17.92 N	82.48 5.67 -17.66 N	82.79 4.85 -25.45 N	79.89 6.59 -4.26 N	85.87 6.94 0.00 N	76.65 6.28 0.00 N	74.20 5.57 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	63.17 4.30 -7.93 N	53.40 3.88 -2.42 N	55.08 3.37 0.00 N	51.60 3.20 0.00 N	57.10 3.15 0.00 N	57.04 3.34 0.00 N	62.14 4.23 -2.08 N	68.59 4.93 -4.30 N	75.47 4.35 -17.96 N	72.41 5.13 -10.95 N	79.24 6.73 0.00 N	92.54 8.31 -0.02 N	191.28 18.67 25.92 N	345.73 31.13 -5.09 N	856.79 11.54 -731.06 N	133.90 9.65 -26.51 N	95.15 6.42 -23.01 N	92.00 6.53 -17.92 N	82.48 5.67 -17.66 N	82.79 4.85 -25.45 N	79.89 6.59 -4.26 N	85.87 6.94 0.00 N	76.65 6.28 0.00 N	74.20 5.57 0.00 N
ASTORIA_GT2_1 24094	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N
ASTORIA_GT2_2 24095	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N
ASTORIA_GT2_3 24096	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N

ASTORIA_GT2_4 24097	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N
ASTORIA_GT3_1 24098	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N
ASTORIA_GT3_2 24099	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N
ASTORIA_GT3_3 24100	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N
ASTORIA_GT3_4 24101	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N
ASTORIA_GT4_1 24102	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N
ASTORIA_GT4_2 24103	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N
ASTORIA_GT4_3 24104	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N
ASTORIA_GT4_4 24105	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N
ASTORIA_GT_1 23523	63.24 4.37 -7.93 N	53.42 3.89 -2.42 N	55.14 3.43 0.00 N	51.57 3.17 0.00 N	57.22 3.27 0.00 N	57.14 3.45 0.00 N	62.21 4.30 -2.08 N	68.74 5.08 -4.30 N	75.44 4.33 -17.96 N	72.28 5.00 -10.95 N	79.19 6.68 0.00 N	92.50 8.27 -0.02 N	217.68 19.15 0.00 N	340.20 30.69 0.00 N	854.50 10.87 -729.44 N	133.31 9.05 -26.51 N	94.90 6.16 -23.01 N	91.74 6.27 -17.92 N	82.16 5.35 -17.66 N	82.46 4.51 -25.45 N	79.44 6.14 -4.26 N	85.67 6.74 0.00 N	76.61 6.24 0.00 N	74.17 5.54 0.00 N
ASTORIA_GT_10 24110	63.24 4.37 -7.93 N	53.42 3.89 -2.42 N	55.14 3.43 0.00 N	51.57 3.17 0.00 N	57.22 3.27 0.00 N	57.14 3.45 0.00 N	62.21 4.30 -2.08 N	68.74 5.08 -4.30 N	75.44 4.33 -17.96 N	72.28 5.00 -10.95 N	79.19 6.68 0.00 N	92.50 8.27 -0.02 N	217.68 19.15 0.00 N	340.20 30.69 0.00 N	854.50 10.87 -729.44 N	133.31 9.05 -26.51 N	94.90 6.16 -23.01 N	91.74 6.27 -17.92 N	82.16 5.35 -17.66 N	82.46 4.51 -25.45 N	79.44 6.14 -4.26 N	85.67 6.74 0.00 N	76.61 6.24 0.00 N	74.17 5.54 0.00 N
ASTORIA_GT_11 24225	63.24 4.37 -7.93 N	53.42 3.89 -2.42 N	55.14 3.43 0.00 N	51.57 3.17 0.00 N	57.22 3.27 0.00 N	57.14 3.45 0.00 N	62.21 4.30 -2.08 N	68.74 5.08 -4.30 N	75.44 4.33 -17.96 N	72.28 5.00 -10.95 N	79.19 6.68 0.00 N	92.50 8.27 -0.02 N	217.68 19.15 0.00 N	340.20 30.69 0.00 N	854.50 10.87 -729.44 N	133.31 9.05 -26.51 N	94.90 6.16 -23.01 N	91.74 6.27 -17.92 N	82.16 5.35 -17.66 N	82.46 4.51 -25.45 N	79.44 6.14 -4.26 N	85.67 6.74 0.00 N	76.61 6.24 0.00 N	74.17 5.54 0.00 N
ASTORIA_GT_12 24226	63.24 4.37 -7.93 N	53.42 3.89 -2.42 N	55.14 3.43 0.00 N	51.57 3.17 0.00 N	57.22 3.27 0.00 N	57.14 3.45 0.00 N	62.21 4.30 -2.08 N	68.74 5.08 -4.30 N	75.44 4.33 -17.96 N	72.28 5.00 -10.95 N	79.19 6.68 0.00 N	92.50 8.27 -0.02 N	217.68 19.15 0.00 N	340.20 30.69 0.00 N	854.50 10.87 -729.44 N	133.31 9.05 -26.51 N	94.90 6.16 -23.01 N	91.74 6.27 -17.92 N	82.16 5.35 -17.66 N	82.46 4.51 -25.45 N	79.44 6.14 -4.26 N	85.67 6.74 0.00 N	76.61 6.24 0.00 N	74.17 5.54 0.00 N
ASTORIA_GT_13 24227	63.24 4.37 -7.93 N	53.42 3.89 -2.42 N	55.14 3.43 0.00 N	51.57 3.17 0.00 N	57.22 3.27 0.00 N	57.14 3.45 0.00 N	62.21 4.30 -2.08 N	68.74 5.08 -4.30 N	75.44 4.33 -17.96 N	72.28 5.00 -10.95 N	79.19 6.68 0.00 N	92.50 8.27 -0.02 N	217.68 19.15 0.00 N	340.20 30.69 0.00 N	854.50 10.87 -729.44 N	133.31 9.05 -26.51 N	94.90 6.16 -23.01 N	91.74 6.27 -17.92 N	82.16 5.35 -17.66 N	82.46 4.51 -25.45 N	79.44 6.14 -4.26 N	85.67 6.74 0.00 N	76.61 6.24 0.00 N	74.17 5.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N	
ASTORIA_GT_7 24107	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N	
ASTORIA_GT_8 24108	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N	
ASTORIA___2 24149	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.77 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.70 6.33 0.00 N	74.24 5.61 0.00 N	
ASTORIA___3 23516	63.24 4.37 -7.93 N	53.42 3.89 -2.42 N	55.14 3.43 0.00 N	51.57 3.17 0.00 N	57.22 3.27 0.00 N	57.14 3.45 0.00 N	62.21 4.30 -2.08 N	68.74 5.08 -4.30 N	75.44 4.32 -17.96 N	72.28 5.00 -10.95 N	79.19 6.68 0.00 N	92.50 8.27 -0.02 N	217.64 19.11 0.00 N	340.20 30.69 0.00 N	854.50 10.86 -729.44 N	133.31 9.05 -26.51 N	94.90 6.16 -23.01 N	91.74 6.27 -17.92 N	82.16 5.35 -17.66 N	82.46 4.51 -25.45 N	79.44 6.14 -4.26 N	85.66 6.74 0.00 N	76.61 6.24 0.00 N	74.17 5.54 0.00 N	
ASTORIA___4 23517	63.20 4.34 -7.93 N	53.43 3.90 -2.42 N	55.10 3.39 0.00 N	51.61 3.21 0.00 N	57.12 3.17 0.00 N	57.07 3.37 0.00 N	62.17 4.26 -2.08 N	68.62 4.96 -4.30 N	75.50 4.38 -17.96 N	72.44 5.16 -10.95 N	79.27 6.76 0.00 N	92.60 8.37 -0.02 N	191.36 18.75 25.92 N	345.73 31.13 -5.09 N	856.82 11.57 -731.06 N	133.93 9.67 -26.51 N	95.16 6.43 -23.01 N	92.00 6.54 -17.92 N	82.50 5.69 -17.66 N	82.80 4.86 -25.45 N	79.91 6.61 -4.26 N	85.91 6.98 0.00 N	76.69 6.32 0.00 N	74.24 5.61 0.00 N	
ASTORIA___5 23518	63.24 4.37 -7.93 N	53.42 3.89 -2.42 N	55.14 3.43 0.00 N	51.57 3.17 0.00 N	57.22 3.27 0.00 N	57.14 3.45 0.00 N	62.21 4.30 -2.08 N	68.74 5.08 -4.30 N	75.44 4.32 -17.96 N	72.28 5.00 -10.95 N	79.18 6.68 0.00 N	92.50 8.27 -0.02 N	217.64 19.11 0.00 N	340.20 30.69 0.00 N	854.50 10.86 -729.44 N	133.31 9.05 -26.51 N	94.90 6.16 -23.01 N	91.74 6.27 -17.92 N	82.16 5.35 -17.66 N	82.46 4.51 -25.45 N	79.44 6.14 -4.26 N	85.66 6.74 0.00 N	76.61 6.24 0.00 N	74.17 5.53 0.00 N	
ATHENS_STG_1 23668	52.91 1.97 0.00 N	48.94 1.84 0.00 N	53.30 1.59 0.00 N	49.90 1.50 0.00 N	55.57 1.62 0.00 N	55.48 1.78 0.00 N	57.93 2.10 0.00 N	61.89 2.52 0.00 N	55.23 2.07 0.00 N	58.80 2.47 0.00 N	75.95 3.44 0.00 N	88.55 4.34 0.00 N	209.12 10.60 0.00 N	326.46 16.96 0.00 N	-206.88 6.28 327.35 N	91.01 5.18 11.92 N	58.99 3.60 10.34 N	63.25 3.76 8.06 N	54.41 3.19 7.94 N	43.68 2.63 11.44 N	70.12 3.66 2.58 N	82.92 4.00 0.00 N	73.96 3.59 0.00 N	71.63 2.99 0.00 N	
ATHENS_STG_2 23670	52.91 1.97 0.00 N	48.94 1.84 0.00 N	53.30 1.59 0.00 N	49.90 1.50 0.00 N	55.57 1.62 0.00 N	55.48 1.78 0.00 N	57.93 2.10 0.00 N	61.89 2.52 0.00 N	55.23 2.07 0.00 N	58.80 2.47 0.00 N	75.95 3.44 0.00 N	88.55 4.34 0.00 N	209.12 10.60 0.00 N	326.46 16.96 0.00 N	-206.88 6.28 327.35 N	91.01 5.18 11.92 N	58.99 3.60 10.34 N	63.25 3.76 8.06 N	54.41 3.19 7.94 N	43.68 2.63 11.44 N	70.12 3.66 2.58 N	82.92 4.00 0.00 N	73.96 3.59 0.00 N	71.63 2.99 0.00 N	
ATHENS_STG_3 23677	52.91 1.97 0.00 N	48.94 1.84 0.00 N	53.30 1.59 0.00 N	49.90 1.50 0.00 N	55.57 1.62 0.00 N	55.48 1.78 0.00 N	57.93 2.10 0.00 N	61.89 2.52 0.00 N	55.23 2.07 0.00 N	58.80 2.47 0.00 N	75.95 3.44 0.00 N	88.55 4.34 0.00 N	209.12 10.60 0.00 N	326.46 16.96 0.00 N	-206.88 6.28 327.35 N	91.01 5.18 11.92 N	58.99 3.60 10.34 N	63.25 3.76 8.06 N	54.41 3.19 7.94 N	43.68 2.63 11.44 N	70.12 3.66 2.58 N	82.92 4.00 0.00 N	73.96 3.59 0.00 N	71.63 2.99 0.00 N	
BARRETT_IC_1 23704	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N	
BARRETT_IC_10 23701	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N	
BARRETT_IC_11 23702	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N	
BARRETT_IC_12	77.69	73.95	71.77	70.72	71.55	72.91	72.99	76.38	80.72	80.04	86.45	106.75	197.32	319.85	957.21	275.35	203.90	132.22	117.15	91.67	83.25	86.59	78.29	76.81	

23703	4.62 -22.13 N	4.12 -22.73 N	3.87 -16.19 N	3.53 -18.79 N	3.77 -13.83 N	3.93 -15.29 N	4.59 -12.56 N	5.30 -11.72 N	4.56 -23.00 N	5.32 -18.39 N	7.19 -6.76 N	8.99 -13.55 N	19.34 20.55 N	31.44 21.10 N	11.11 -831.90 N	9.72 -167.88 N	6.64 -131.53 N	6.70 -57.97 N	6.17 -51.82 N	5.45 -33.72 N	7.29 -6.92 N	7.66 0.00 N	7.18 -0.74 N	5.93 -2.25 N
BARRETT_IC_2 23705	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N
BARRETT_IC_3 23706	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N
BARRETT_IC_4 23707	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N
BARRETT_IC_5 23708	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N
BARRETT_IC_6 23709	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N
BARRETT_IC_7 23710	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N
BARRETT_IC_8 23711	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N
BARRETT_IC_9 23700	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N
BARRETT___1 23545	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N
BARRETT___2 23546	77.69 4.62 -22.13 N	73.95 4.12 -22.73 N	71.77 3.87 -16.19 N	70.72 3.53 -18.79 N	71.55 3.77 -13.83 N	72.91 3.93 -15.29 N	72.99 4.59 -12.56 N	76.38 5.30 -11.72 N	80.72 4.56 -23.00 N	80.04 5.32 -18.39 N	86.45 7.19 -6.76 N	106.75 8.99 -13.55 N	197.32 19.34 20.55 N	319.85 31.44 21.10 N	957.21 11.11 -831.90 N	275.35 9.72 -167.88 N	203.90 6.64 -131.53 N	132.22 6.70 -57.97 N	117.15 6.17 -51.82 N	91.67 5.45 -33.72 N	83.25 7.29 -6.92 N	86.59 7.66 0.00 N	78.29 7.18 -0.74 N	76.81 5.93 -2.25 N
BEAVER RIVER___HYD 24048	50.70 -0.24 0.00 N	46.76 -0.34 0.00 N	51.44 -0.27 0.00 N	48.11 -0.30 0.00 N	53.66 -0.29 0.00 N	53.56 -0.13 0.00 N	55.96 0.13 0.00 N	59.75 0.39 0.00 N	53.48 0.32 0.00 N	56.12 -0.22 0.00 N	71.79 -0.72 0.00 N	83.01 -1.20 0.00 N	196.38 -2.58 -0.43 N	311.22 -3.98 -5.69 N	113.57 -1.64 -1.02 N	96.86 -1.25 -0.36 N	64.72 -1.01 0.00 N	66.48 -1.06 0.00 N	58.51 -0.64 0.00 N	52.61 0.11 0.00 N	69.26 0.22 0.00 N	79.31 0.38 0.00 N	70.61 0.24 0.00 N	68.59 -0.04 0.00 N
BEEBEE_GT_13 23619	50.42 -0.52 0.00 N	46.13 -0.97 0.00 N	49.99 -1.72 0.00 N	46.48 -1.93 0.00 N	51.72 -2.23 0.00 N	51.90 -1.80 0.00 N	53.52 -2.31 0.00 N	58.34 -1.03 0.00 N	53.45 0.29 0.00 N	57.49 1.16 0.00 N	75.40 2.89 0.00 N	88.49 4.28 0.00 N	208.81 10.28 0.00 N	324.06 14.56 0.00 N	120.90 6.70 0.00 N	103.04 5.29 0.00 N	69.16 3.43 0.00 N	70.84 3.30 0.00 N	61.65 2.50 0.00 N	54.24 1.75 0.00 N	69.74 0.71 0.00 N	79.06 0.14 0.00 N	69.57 -0.80 0.00 N	66.13 -2.50 0.00 N
BETHLEHEM___GRP 23843	51.74 0.80 0.00 N	47.89 0.79 0.00 N	52.11 0.40 0.00 N	48.81 0.40 0.00 N	54.39 0.44 0.00 N	54.35 0.66 0.00 N	56.86 1.02 0.00 N	60.73 1.37 0.00 N	54.10 0.94 0.00 N	57.59 1.26 0.00 N	74.45 1.95 0.00 N	86.65 2.44 0.00 N	204.81 6.28 0.00 N	319.31 9.80 0.00 N	117.95 3.76 0.00 N	100.74 2.99 0.00 N	67.85 2.12 0.00 N	69.84 2.29 0.00 N	60.99 1.84 0.00 N	53.81 1.32 0.00 N	71.02 1.99 0.00 N	81.12 2.20 0.00 N	72.31 1.94 0.00 N	70.45 1.82 0.00 N

BETHLEHEM___GS1 323560	51.74 0.80 0.00 N	47.89 0.79 0.00 N	52.11 0.40 0.00 N	48.81 0.40 0.00 N	54.39 0.44 0.00 N	54.35 0.66 0.00 N	56.86 1.02 0.00 N	60.73 1.37 0.00 N	54.10 0.94 0.00 N	57.59 1.26 0.00 N	74.45 1.95 0.00 N	86.65 2.44 0.00 N	204.81 6.28 0.00 N	319.31 9.80 0.00 N	117.95 3.76 0.00 N	100.74 2.99 0.00 N	67.85 2.12 0.00 N	69.84 2.29 0.00 N	60.99 1.84 0.00 N	53.81 1.32 0.00 N	71.02 1.99 0.00 N	81.12 2.20 0.00 N	72.31 1.94 0.00 N	70.45 1.82 0.00 N
BETHLEHEM___GS2 323561	51.74 0.80 0.00 N	47.89 0.79 0.00 N	52.11 0.40 0.00 N	48.81 0.40 0.00 N	54.39 0.44 0.00 N	54.35 0.66 0.00 N	56.86 1.02 0.00 N	60.73 1.37 0.00 N	54.10 0.94 0.00 N	57.59 1.26 0.00 N	74.45 1.95 0.00 N	86.65 2.44 0.00 N	204.81 6.28 0.00 N	319.31 9.80 0.00 N	117.95 3.76 0.00 N	100.74 2.99 0.00 N	67.85 2.12 0.00 N	69.84 2.29 0.00 N	60.99 1.84 0.00 N	53.81 1.32 0.00 N	71.02 1.99 0.00 N	81.12 2.20 0.00 N	72.31 1.94 0.00 N	70.45 1.82 0.00 N
BETHLEHEM___GS3 323562	51.74 0.80 0.00 N	47.89 0.79 0.00 N	52.11 0.40 0.00 N	48.81 0.40 0.00 N	54.39 0.44 0.00 N	54.35 0.66 0.00 N	56.86 1.02 0.00 N	60.73 1.37 0.00 N	54.10 0.94 0.00 N	57.59 1.26 0.00 N	74.45 1.95 0.00 N	86.65 2.44 0.00 N	204.81 6.28 0.00 N	319.31 9.80 0.00 N	117.95 3.76 0.00 N	100.74 2.99 0.00 N	67.85 2.12 0.00 N	69.84 2.29 0.00 N	60.99 1.84 0.00 N	53.81 1.32 0.00 N	71.02 1.99 0.00 N	81.12 2.20 0.00 N	72.31 1.94 0.00 N	70.45 1.82 0.00 N
BETHLEHEM___STEEL 23779	47.54 -3.40 0.00 N	43.71 -3.39 0.00 N	47.58 -4.13 0.00 N	44.04 -4.36 0.00 N	49.31 -4.64 0.00 N	49.33 -4.37 0.00 N	50.01 -5.83 0.00 N	54.45 -4.91 0.00 N	49.69 -3.47 0.00 N	53.28 -3.05 0.00 N	70.05 -2.46 0.00 N	82.17 -2.04 0.00 N	193.69 -4.83 0.00 N	300.10 -9.40 0.00 N	111.69 -2.50 0.00 N	94.84 -2.91 0.00 N	63.79 -1.94 0.00 N	65.67 -1.87 0.00 N	57.53 -1.63 0.00 N	50.91 -1.58 0.00 N	65.27 -3.77 0.00 N	73.63 -5.30 0.00 N	65.23 -5.15 0.00 N	61.97 -6.67 0.00 N
BETHPAGE_CC_5 323564	77.82 4.75 -22.13 N	74.02 4.19 -22.73 N	71.78 3.88 -16.19 N	70.81 3.62 -18.79 N	71.66 3.88 -13.83 N	72.93 3.95 -15.29 N	73.16 4.76 -12.56 N	76.84 5.76 -11.72 N	81.14 4.98 -23.00 N	80.49 5.77 -18.39 N	86.75 7.49 -6.76 N	107.20 9.44 -13.55 N	237.48 21.28 -17.68 N	351.83 34.11 -8.21 N	958.45 12.35 -831.90 N	276.43 10.80 -167.88 N	204.63 7.38 -131.53 N	132.93 7.41 -57.97 N	117.53 6.56 -51.82 N	91.78 5.56 -33.72 N	83.40 7.43 -6.92 N	86.64 7.71 0.00 N	78.47 7.36 -0.74 N	77.09 6.20 -2.25 N
BINGHAMTON___COGEN 23790	51.07 0.12 0.00 N	47.12 0.02 0.00 N	51.32 -0.39 0.00 N	47.78 -0.63 0.00 N	53.41 -0.54 0.00 N	53.30 -0.40 0.00 N	55.45 0.00 0.00 N	59.56 0.20 0.00 N	53.34 0.18 0.00 N	56.92 0.59 0.00 N	74.27 1.76 0.00 N	86.82 2.62 0.00 N	205.59 6.68 -0.39 N	324.83 10.17 -5.15 N	143.58 4.00 -25.38 N	101.86 2.89 -1.22 N	68.66 2.16 -0.77 N	70.05 1.91 -0.60 N	61.40 1.66 -0.59 N	54.56 1.21 -0.86 N	70.36 1.13 -0.19 N	79.77 0.84 0.00 N	70.87 0.50 0.00 N	68.36 -0.28 0.00 N
BLACK RIVER___HYD 24047	50.80 -0.14 0.00 N	46.79 -0.31 0.00 N	51.29 -0.42 0.00 N	47.86 -0.55 0.00 N	53.40 -0.55 0.00 N	53.42 -0.28 0.00 N	55.83 0.00 0.00 N	59.86 0.50 0.00 N	53.72 0.57 0.00 N	56.36 0.03 0.00 N	72.33 -0.18 0.00 N	83.85 -0.36 0.00 N	199.29 0.06 -0.71 N	319.09 0.17 -9.42 N	115.67 -0.21 -1.68 N	98.37 0.02 -0.60 N	65.55 -0.18 0.00 N	67.26 -0.29 0.00 N	59.10 -0.05 0.00 N	53.14 0.64 0.00 N	69.93 0.89 0.00 N	80.01 1.09 0.00 N	70.97 0.60 0.00 N	68.69 0.06 0.00 N
BLUE_CIRC_CHEM_DRP 24182	52.29 1.35 0.00 N	48.37 1.27 0.00 N	52.66 0.95 0.00 N	49.28 0.88 0.00 N	54.88 0.93 0.00 N	54.80 1.10 0.00 N	57.16 1.33 0.00 N	61.06 1.70 0.00 N	54.50 1.34 0.00 N	58.01 1.68 0.00 N	74.95 2.44 0.00 N	87.31 3.11 0.00 N	206.28 7.75 0.00 N	321.86 12.35 0.00 N	118.83 4.63 0.00 N	101.49 3.75 0.00 N	68.36 2.63 0.00 N	70.31 2.77 0.00 N	61.46 2.31 0.00 N	54.28 1.79 0.00 N	71.59 2.56 0.00 N	81.72 2.79 0.00 N	72.83 2.46 0.00 N	70.67 2.04 0.00 N
BOC_GAS_DRP 24189	52.15 1.21 0.00 N	48.28 1.18 0.00 N	52.58 0.88 0.00 N	49.23 0.83 0.00 N	54.82 0.88 0.00 N	54.74 1.04 0.00 N	57.13 1.30 0.00 N	61.00 1.63 0.00 N	54.40 1.24 0.00 N	57.87 1.54 0.00 N	74.70 2.19 0.00 N	86.96 2.76 0.00 N	205.42 6.89 0.00 N	320.41 10.90 0.00 N	83.08 4.11 35.22 N	99.84 3.33 1.23 N	67.00 2.34 1.07 N	69.21 2.49 0.83 N	60.40 2.07 0.82 N	52.92 1.61 1.18 N	71.10 2.33 0.27 N	81.48 2.56 0.00 N	72.67 2.30 0.00 N	70.58 1.94 0.00 N
BORALEX_4TH_BRANCH 23824	52.99 2.05 0.00 N	49.19 2.08 0.00 N	53.48 1.77 0.00 N	50.25 1.85 0.00 N	56.10 2.15 0.00 N	56.07 2.37 0.00 N	58.80 2.97 0.00 N	62.75 3.39 0.00 N	55.46 2.30 0.00 N	58.91 2.58 0.00 N	76.45 3.95 0.00 N	88.85 4.65 0.00 N	209.48 10.95 0.00 N	325.03 15.53 0.00 N	180.54 6.14 -60.20 N	104.93 4.99 -2.19 N	71.09 3.46 -1.90 N	72.89 3.86 -1.48 N	63.71 3.10 -1.46 N	56.83 2.23 -2.10 N	72.89 3.38 -0.48 N	82.95 4.03 0.00 N	74.06 3.69 0.00 N	71.87 3.24 0.00 N
BOWLINE___1 23526	54.28 3.34 0.00 N	50.02 2.92 0.00 N	54.19 2.48 0.00 N	50.65 2.25 0.00 N	56.30 2.35 0.00 N	56.21 2.51 0.00 N	59.05 3.22 0.00 N	63.27 3.91 0.00 N	56.52 3.37 0.00 N	60.33 4.00 0.00 N	78.29 5.79 0.00 N	91.79 7.59 0.00 N	216.76 18.24 0.00 N	339.00 29.49 0.00 N	818.99 10.57 -694.22 N	131.95 8.93 -25.27 N	93.79 6.12 -21.93 N	90.97 6.34 -17.09 N	81.41 5.42 -16.83 N	81.37 4.61 -24.27 N	80.75 6.24 -5.48 N	85.76 6.83 0.00 N	76.33 5.96 0.00 N	73.48 4.84 0.00 N
BOWLINE___2 23595	54.30 3.36 0.00 N	50.04 2.94 0.00 N	54.20 2.49 0.00 N	50.65 2.25 0.00 N	56.32 2.38 0.00 N	56.23 2.53 0.00 N	59.07 3.24 0.00 N	63.29 3.93 0.00 N	56.54 3.38 0.00 N	60.35 4.02 0.00 N	78.35 5.85 0.00 N	91.92 7.71 0.00 N	217.14 18.62 0.00 N	339.49 29.98 0.00 N	819.17 10.76 -694.22 N	132.14 9.11 -25.27 N	93.91 6.25 -21.93 N	91.09 6.46 -17.09 N	81.49 5.50 -16.83 N	81.43 4.67 -24.27 N	80.81 6.29 -5.48 N	85.77 6.84 0.00 N	76.34 5.97 0.00 N	73.48 4.84 0.00 N
BROOKHAVEN___DRP 24191	77.61 4.54 -22.13 N	73.82 3.98 -22.73 N	71.57 3.67 -16.19 N	70.57 3.38 -18.79 N	71.39 3.61 -13.83 N	72.65 3.66 -15.29 N	72.94 4.54 -12.56 N	76.83 5.75 -11.72 N	81.00 4.84 -23.00 N	80.24 5.52 -18.39 N	86.54 7.28 -6.76 N	106.91 9.15 -13.55 N	235.68 19.13 -18.02 N	347.62 29.48 -8.63 N	956.85 10.75 -831.90 N	275.31 9.68 -167.88 N	203.98 6.73 -131.53 N	132.37 6.85 -57.97 N	117.36 6.39 -51.82 N	91.61 5.39 -33.72 N	83.23 7.27 -6.92 N	86.23 7.30 0.00 N	77.92 6.81 -0.74 N	76.58 5.70 -2.25 N
BROOKLYN_NAVY_YARD 23515	62.89 4.19 -7.76 N	53.15 3.68 -2.37 N	54.95 3.24 0.00 N	51.35 2.95 0.00 N	57.07 3.12 0.00 N	57.00 3.31 0.00 N	61.98 4.12 -2.03 N	68.48 4.91 -4.21 N	74.95 4.21 -17.58 N	71.93 4.88 -10.71 N	79.23 6.72 0.00 N	92.73 8.51 -0.02 N	218.51 19.98 0.00 N	341.62 32.11 0.00 N	854.93 11.30 -729.44 N	133.60 9.35 -26.51 N	95.10 6.37 -23.01 N	91.95 6.48 -17.92 N	82.35 5.55 -17.66 N	82.68 4.73 -25.45 N	81.20 6.42 -5.74 N	85.85 6.92 0.00 N	76.71 6.34 0.00 N	74.08 5.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	51.25 0.31 0.00 N	47.29 0.19 0.00 N	51.86 0.15 0.00 N	48.49 0.09 0.00 N	54.07 0.12 0.00 N	53.99 0.30 0.00 N	56.34 0.51 0.00 N	60.22 0.86 0.00 N	54.00 0.84 0.00 N	57.07 0.74 0.00 N	73.47 0.97 0.00 N	85.28 1.07 0.00 N	201.60 2.83 -0.25 N	317.33 4.45 -3.38 N	116.42 1.63 -0.60 N	99.32 1.36 -0.21 N	66.58 0.85 0.00 N	68.36 0.82 0.00 N	59.96 0.81 0.00 N	53.46 0.96 0.00 N	70.25 1.21 0.00 N	80.28 1.36 0.00 N	71.37 1.00 0.00 N	69.23 0.60 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	77.98 4.91 -22.13 N	74.16 4.32 -22.73 N	71.92 4.02 -16.19 N	70.91 3.72 -18.79 N	71.77 3.99 -13.83 N	73.08 4.09 -15.29 N	73.31 4.91 -12.56 N	77.00 5.93 -11.72 N	81.31 5.15 -23.00 N	80.70 5.98 -18.39 N	86.93 7.66 -6.76 N	107.37 9.61 -13.55 N	238.01 21.79 -17.69 N	352.58 34.99 -8.07 N	958.77 12.67 -831.90 N	276.62 11.00 -167.88 N	204.76 7.50 -131.53 N	133.05 7.53 -57.97 N	117.63 6.66 -51.82 N	91.88 5.67 -33.72 N	83.53 7.57 -6.92 N	86.84 7.92 0.00 N	78.77 7.66 -0.74 N	77.33 6.44 -2.25 N	
CALPINE_BETH_PAGE_GT_4 323586	77.98 4.91 -22.13 N	74.16 4.32 -22.73 N	71.92 4.02 -16.19 N	70.91 3.72 -18.79 N	71.77 3.99 -13.83 N	73.08 4.09 -15.29 N	73.31 4.91 -12.56 N	77.00 5.93 -11.72 N	81.31 5.15 -23.00 N	80.70 5.98 -18.39 N	86.93 7.66 -6.76 N	107.37 9.61 -13.55 N	238.01 21.79 -17.69 N	352.58 34.99 -8.07 N	958.77 12.67 -831.90 N	276.62 11.00 -167.88 N	204.76 7.50 -131.53 N	133.05 7.53 -57.97 N	117.63 6.66 -51.82 N	91.88 5.67 -33.72 N	83.53 7.57 -6.92 N	86.84 7.92 0.00 N	78.77 7.66 -0.74 N	77.33 6.44 -2.25 N	
CALPINE_BP_GT1 23823	77.98 4.91 -22.13 N	74.16 4.32 -22.73 N	71.92 4.02 -16.19 N	70.91 3.72 -18.79 N	71.77 3.99 -13.83 N	73.08 4.09 -15.29 N	73.31 4.91 -12.56 N	77.00 5.93 -11.72 N	81.31 5.15 -23.00 N	80.70 5.98 -18.39 N	86.93 7.66 -6.76 N	107.37 9.61 -13.55 N	238.01 21.79 -17.69 N	352.58 34.99 -8.07 N	958.77 12.67 -831.90 N	276.62 11.00 -167.88 N	204.76 7.50 -131.53 N	133.05 7.53 -57.97 N	117.63 6.66 -51.82 N	91.88 5.67 -33.72 N	83.53 7.57 -6.92 N	86.84 7.92 0.00 N	78.77 7.66 -0.74 N	77.33 6.44 -2.25 N	
CALSPAN___DRP 24200	47.54 -3.40 0.00 N	43.71 -3.39 0.00 N	47.58 -4.13 0.00 N	44.04 -4.36 0.00 N	49.31 -4.64 0.00 N	49.33 -4.37 0.00 N	50.01 -5.83 0.00 N	54.45 -4.91 0.00 N	49.69 -3.47 0.00 N	53.28 -3.05 0.00 N	70.05 -2.46 0.00 N	82.17 -2.04 0.00 N	193.69 -4.83 0.00 N	300.10 -9.40 0.00 N	111.69 -2.50 0.00 N	94.84 -2.91 0.00 N	63.79 -1.94 0.00 N	65.67 -1.87 0.00 N	57.53 -1.63 0.00 N	50.91 -1.58 0.00 N	65.27 -3.77 0.00 N	73.63 -5.30 0.00 N	65.23 -5.15 0.00 N	61.97 -6.67 0.00 N	
CARR STREET_E__SYR 24060	50.42 -0.52 0.00 N	46.56 -0.55 0.00 N	50.86 -0.85 0.00 N	47.47 -0.94 0.00 N	52.94 -1.01 0.00 N	52.84 -0.86 0.00 N	54.84 -0.99 0.00 N	58.60 -0.76 0.00 N	52.66 -0.49 0.00 N	55.92 -0.41 0.00 N	72.47 -0.03 0.00 N	84.54 0.34 0.00 N	200.15 1.09 -0.53 N	318.14 1.53 -7.11 N	116.42 0.96 -1.27 N	98.77 0.57 -0.45 N	66.14 0.41 0.00 N	67.84 0.29 0.00 N	59.33 0.18 0.00 N	52.50 0.01 0.00 N	68.73 -0.31 0.00 N	78.36 -0.57 0.00 N	69.63 -0.74 0.00 N	67.62 -1.01 0.00 N	
CARTHAGE___PAPER 23857	50.78 -0.16 0.00 N	46.79 -0.31 0.00 N	51.37 -0.34 0.00 N	47.99 -0.41 0.00 N	53.52 -0.43 0.00 N	53.50 -0.20 0.00 N	55.93 0.10 0.00 N	59.85 0.49 0.00 N	53.65 0.49 0.00 N	55.97 -0.36 0.00 N	71.48 -1.02 0.00 N	82.67 -1.53 0.00 N	196.22 -2.93 -0.63 N	313.34 -4.52 -8.35 N	113.82 -1.87 -1.49 N	96.93 -1.35 -0.53 N	64.63 -1.10 0.00 N	66.35 -1.20 0.00 N	58.41 -0.73 0.00 N	52.82 0.33 0.00 N	69.68 0.65 0.00 N	79.74 0.82 0.00 N	70.85 0.48 0.00 N	68.68 0.05 0.00 N	
CE_DUNWOOD___DRP 24194	54.68 3.74 0.00 N	50.37 3.27 0.00 N	54.56 2.85 0.00 N	50.98 2.58 0.00 N	56.69 2.75 0.00 N	56.63 2.93 0.00 N	59.50 3.66 0.00 N	63.78 4.41 0.00 N	56.96 3.80 0.00 N	60.77 4.44 0.00 N	78.83 6.33 0.00 N	92.34 8.14 0.00 N	217.95 19.43 0.00 N	340.66 31.15 0.00 N	852.90 11.15 -727.56 N	133.53 9.34 -26.44 N	95.09 6.39 -22.97 N	92.01 6.55 -17.92 N	82.43 5.62 -17.66 N	82.71 4.76 -25.45 N	81.21 6.43 -5.74 N	85.90 6.98 0.00 N	76.59 6.22 0.00 N	73.87 5.24 0.00 N	
CE_MILLWOOD___DRP 24193	54.49 3.55 0.00 N	50.20 3.10 0.00 N	54.39 2.68 0.00 N	50.83 2.43 0.00 N	56.52 2.57 0.00 N	56.45 2.75 0.00 N	59.30 3.46 0.00 N	63.56 4.20 0.00 N	56.75 3.60 0.00 N	60.57 4.24 0.00 N	78.57 6.06 0.00 N	92.07 7.87 0.00 N	217.39 18.87 0.00 N	339.77 30.26 0.00 N	848.83 10.84 -723.79 N	133.17 9.12 -26.30 N	94.83 6.24 -22.86 N	91.79 6.41 -17.83 N	82.21 5.50 -17.57 N	82.47 4.66 -25.32 N	81.04 6.29 -5.72 N	85.75 6.82 0.00 N	76.42 6.05 0.00 N	73.68 5.05 0.00 N	
CE_NYC2_DRP 24202	63.26 4.39 -7.93 N	53.42 3.90 -2.42 N	55.16 3.45 0.00 N	51.59 3.19 0.00 N	57.23 3.28 0.00 N	57.18 3.49 0.00 N	62.24 4.33 -2.08 N	68.79 5.13 -4.30 N	75.49 4.38 -17.96 N	72.31 5.04 -10.95 N	79.27 6.76 0.00 N	92.61 8.38 -0.02 N	217.92 19.39 0.00 N	340.58 31.08 0.00 N	854.66 11.03 -729.44 N	133.40 9.15 -26.51 N	94.98 6.24 -23.01 N	91.82 6.35 -17.92 N	82.22 5.41 -17.66 N	82.51 4.57 -25.45 N	79.53 6.23 -4.26 N	85.75 6.82 0.00 N	76.68 6.31 0.00 N	74.24 5.60 0.00 N	
CE_NYC_DRP 24195	62.98 4.32 -7.72 N	53.26 3.80 -2.36 N	55.08 3.38 0.00 N	51.49 3.08 0.00 N	57.22 3.27 0.00 N	57.16 3.47 0.00 N	62.16 4.31 -2.02 N	68.68 5.14 -4.19 N	75.10 4.44 -17.50 N	72.12 5.13 -10.66 N	79.63 7.12 0.00 N	93.26 9.03 -0.02 N	219.69 21.16 0.00 N	343.20 33.69 0.00 N	855.52 11.88 -729.44 N	134.18 9.92 -26.51 N	95.53 6.80 -23.01 N	91.89 6.87 -17.46 N	82.66 5.85 -17.66 N	82.92 4.98 -25.45 N	81.55 6.77 -5.74 N	86.36 7.43 0.00 N	77.08 6.71 0.00 N	74.43 5.79 0.00 N	
CHAT_HIGH_FALL_HYD 323578	49.89 -1.06 0.00 N	46.21 -0.89 0.00 N	51.43 -0.28 0.00 N	48.40 0.00 0.00 N	53.84 -0.11 0.00 N	53.21 -0.49 0.00 N	56.35 0.52 0.00 N	59.81 0.45 0.00 N	53.35 0.19 0.00 N	55.94 -0.39 0.00 N	70.78 -1.73 0.00 N	81.29 -2.91 0.00 N	189.87 -8.66 0.00 N	295.57 -13.93 0.00 N	108.27 -5.92 0.00 N	92.96 -4.78 0.00 N	62.28 -3.44 0.00 N	64.09 -3.46 0.00 N	56.34 -2.82 0.00 N	50.29 -2.20 0.00 N	66.51 -2.53 0.00 N	76.41 -2.52 0.00 N	68.50 -1.88 0.00 N	67.32 -1.32 0.00 N	
CH_MIDHUDSON___DRP 24192	54.30 3.36 0.00 N	50.06 2.96 0.00 N	54.28 2.57 0.00 N	50.78 2.38 0.00 N	56.48 2.53 0.00 N	56.43 2.73 0.00 N	59.28 3.44 0.00 N	63.50 4.14 0.00 N	56.73 3.57 0.00 N	60.53 4.19 0.00 N	78.51 6.01 0.00 N	91.91 7.70 0.00 N	217.14 18.61 0.00 N	339.30 29.79 0.00 N	715.15 10.51 -590.44 N	128.05 8.65 -21.65 N	90.46 5.95 -18.78 N	88.32 6.14 -14.63 N	78.83 5.26 -14.42 N	77.71 4.44 -20.78 N	79.71 5.98 -4.69 N	85.46 6.53 0.00 N	76.14 5.77 0.00 N	73.47 4.84 0.00 N	
CH_MISC_IPPS	53.81	49.58	53.75	50.26	55.89	55.83	58.64	62.84	56.14	59.91	77.72	91.01	215.09	336.17	750.68	128.58	91.06	88.67	79.22	78.51	79.47	84.86	75.58	72.86	

23765	2.87 0.00 N	2.49 0.00 N	2.04 0.00 N	1.86 0.00 N	1.94 0.00 N	2.13 0.00 N	2.80 0.00 N	3.47 0.00 N	2.99 0.00 N	3.58 0.00 N	5.21 0.00 N	6.80 0.00 N	16.57 0.00 N	26.66 0.00 N	9.47 -627.02 N	7.96 -22.88 N	5.47 -19.85 N	5.66 -15.47 N	4.83 -15.24 N	4.06 -21.96 N	5.48 -4.96 N	5.93 0.00 N	5.21 0.00 N	4.23 0.00 N
CH_RES_BVR_FALLS 23983	50.29 -0.65 0.00 N	46.53 -0.57 0.00 N	51.26 -0.45 0.00 N	48.11 -0.29 0.00 N	53.76 -0.19 0.00 N	53.62 -0.07 0.00 N	55.78 -0.05 0.00 N	59.27 -0.09 0.00 N	53.10 -0.06 0.00 N	56.16 -0.18 0.00 N	72.08 -0.43 0.00 N	83.48 -0.72 0.00 N	196.62 -1.91 0.00 N	306.48 -3.03 0.00 N	112.95 -1.24 0.00 N	96.76 -0.99 0.00 N	65.00 -0.73 0.00 N	66.74 -0.81 0.00 N	58.54 -0.61 0.00 N	52.04 -0.46 0.00 N	68.50 -0.54 0.00 N	78.41 -0.51 0.00 N	69.90 -0.47 0.00 N	68.33 -0.31 0.00 N
CH_RES_NIAGARA 23895	47.44 -3.50 0.00 N	43.64 -3.46 0.00 N	47.58 -4.13 0.00 N	44.07 -4.33 0.00 N	49.28 -4.66 0.00 N	49.33 -4.37 0.00 N	49.64 -6.19 0.00 N	53.93 -5.43 0.00 N	49.40 -3.76 0.00 N	52.95 -3.38 0.00 N	69.43 -3.08 0.00 N	81.40 -2.80 0.00 N	191.70 -6.83 0.00 N	296.76 -12.74 0.00 N	110.53 -3.66 0.00 N	93.98 -3.77 0.00 N	63.09 -2.64 0.00 N	65.20 -2.35 0.00 N	57.11 -2.04 0.00 N	50.61 -1.89 0.00 N	64.81 -4.23 0.00 N	73.10 -5.83 0.00 N	64.84 -5.53 0.00 N	61.62 -7.01 0.00 N
CH_RES_SYRACUSE 23985	50.10 -0.84 0.00 N	46.41 -0.69 0.00 N	50.73 -0.98 0.00 N	47.35 -1.05 0.00 N	52.77 -1.18 0.00 N	52.58 -1.11 0.00 N	54.53 -1.30 0.00 N	58.13 -1.23 0.00 N	52.11 -1.05 0.00 N	55.34 -0.99 0.00 N	71.63 -0.88 0.00 N	83.52 -0.68 0.00 N	198.20 -1.37 0.00 N	321.11 -2.25 -13.86 N	116.17 -0.50 -2.48 N	98.02 -0.61 -0.88 N	65.34 -0.38 0.00 N	67.00 -0.55 0.00 N	58.62 -0.53 0.00 N	51.88 -0.61 0.00 N	68.19 -0.84 0.00 N	78.03 -0.89 0.00 N	69.36 -1.01 0.00 N	67.43 -1.20 0.00 N
COLONIE_LFGE____ 323577	52.64 1.70 0.00 N	48.74 1.64 0.00 N	52.97 1.26 0.00 N	49.67 1.27 0.00 N	55.41 1.46 0.00 N	55.41 1.71 0.00 N	58.10 2.26 0.00 N	62.16 2.80 0.00 N	55.19 2.03 0.00 N	58.72 2.39 0.00 N	76.11 3.60 0.00 N	88.57 4.36 0.00 N	209.05 10.52 0.00 N	325.14 15.63 0.00 N	148.77 5.83 -28.75 N	103.63 4.78 -1.10 N	70.01 3.33 -0.95 N	71.90 3.61 -0.74 N	62.83 2.95 -0.73 N	55.73 2.19 -1.05 N	72.48 3.21 -0.24 N	82.62 3.69 0.00 N	73.66 3.28 0.00 N	71.49 2.85 0.00 N
CORNELL____ 23752	49.54 -1.40 0.00 N	45.60 -1.50 0.00 N	49.66 -2.05 0.00 N	46.24 -2.16 0.00 N	51.64 -2.31 0.00 N	51.71 -1.98 0.00 N	53.91 -1.92 0.00 N	58.27 -1.09 0.00 N	52.66 -0.50 0.00 N	56.18 -0.15 0.00 N	73.44 0.93 0.00 N	85.99 1.78 0.00 N	203.69 4.70 -0.47 N	322.60 6.87 -6.22 N	118.40 3.09 -1.11 N	100.16 2.02 -0.40 N	67.09 1.36 0.00 N	68.62 1.07 0.00 N	59.91 0.76 0.00 N	52.77 0.28 0.00 N	68.73 -0.31 0.00 N	78.26 -0.67 0.00 N	69.09 -1.29 0.00 N	66.37 -2.26 0.00 N
COXSACKIE____GT 23611	54.42 3.48 0.00 N	50.18 3.08 0.00 N	54.55 2.83 0.00 N	51.06 2.66 0.00 N	56.87 2.92 0.00 N	56.85 3.16 0.00 N	59.89 4.06 0.00 N	64.30 4.94 0.00 N	57.63 4.47 0.00 N	61.56 5.23 0.00 N	80.05 7.54 0.00 N	93.75 9.55 0.00 N	222.26 23.73 0.00 N	347.36 37.86 0.00 N	569.12 12.89 -442.04 N	124.21 10.03 -16.44 N	86.87 6.87 -14.27 N	85.71 7.05 -11.11 N	76.04 5.94 -10.95 N	73.17 4.89 -15.78 N	79.10 6.50 -3.56 N	86.13 7.20 0.00 N	76.56 6.18 0.00 N	73.98 5.34 0.00 N
CRESCENT____HYD 24018	52.64 1.70 0.00 N	48.74 1.64 0.00 N	52.97 1.26 0.00 N	49.67 1.27 0.00 N	55.41 1.46 0.00 N	55.41 1.71 0.00 N	58.10 2.26 0.00 N	62.16 2.80 0.00 N	55.19 2.03 0.00 N	58.72 2.39 0.00 N	76.11 3.60 0.00 N	88.57 4.36 0.00 N	209.05 10.52 0.00 N	325.14 15.63 0.00 N	148.77 5.83 -28.75 N	103.63 4.78 -1.10 N	70.01 3.33 -0.95 N	71.90 3.61 -0.74 N	62.83 2.95 -0.73 N	55.73 2.19 -1.05 N	72.48 3.21 -0.24 N	82.62 3.69 0.00 N	73.66 3.28 0.00 N	71.49 2.85 0.00 N
CRUCIBLE_METL_DRP 24180	50.10 -0.84 0.00 N	46.41 -0.69 0.00 N	50.73 -0.98 0.00 N	47.35 -1.05 0.00 N	52.77 -1.18 0.00 N	52.58 -1.11 0.00 N	54.53 -1.30 0.00 N	58.13 -1.23 0.00 N	52.11 -1.05 0.00 N	55.34 -0.99 0.00 N	71.63 -0.88 0.00 N	83.52 -0.68 0.00 N	198.20 -1.37 -1.04 N	321.11 -2.25 -13.86 N	116.17 -0.50 -2.48 N	98.02 -0.61 -0.88 N	65.34 -0.38 0.00 N	67.00 -0.55 0.00 N	58.62 -0.53 0.00 N	51.88 -0.61 0.00 N	68.19 -0.84 0.00 N	78.03 -0.89 0.00 N	69.36 -1.01 0.00 N	67.43 -1.20 0.00 N
DANSKAMMER____1 23586	53.81 2.87 0.00 N	49.58 2.49 0.00 N	53.75 2.04 0.00 N	50.26 1.86 0.00 N	55.89 1.94 0.00 N	55.83 2.13 0.00 N	58.64 2.80 0.00 N	62.84 3.47 0.00 N	56.14 2.99 0.00 N	59.91 3.58 0.00 N	77.72 5.21 0.00 N	91.01 6.80 0.00 N	215.09 16.57 0.00 N	336.17 26.66 0.00 N	750.68 9.47 -627.02 N	128.58 7.96 -22.88 N	91.06 5.47 -19.85 N	88.67 5.66 -15.47 N	79.22 4.83 -15.24 N	78.51 4.06 -21.96 N	79.47 5.48 -4.96 N	84.86 5.93 0.00 N	75.58 5.21 0.00 N	72.86 4.23 0.00 N
DANSKAMMER____2 23589	53.81 2.87 0.00 N	49.58 2.49 0.00 N	53.75 2.04 0.00 N	50.26 1.86 0.00 N	55.89 1.94 0.00 N	55.83 2.13 0.00 N	58.64 2.80 0.00 N	62.84 3.47 0.00 N	56.14 2.99 0.00 N	59.91 3.58 0.00 N	77.72 5.21 0.00 N	91.01 6.80 0.00 N	215.09 16.57 0.00 N	336.17 26.66 0.00 N	750.68 9.47 -627.02 N	128.58 7.96 -22.88 N	91.06 5.47 -19.85 N	88.67 5.66 -15.47 N	79.22 4.83 -15.24 N	78.51 4.06 -21.96 N	79.47 5.48 -4.96 N	84.86 5.93 0.00 N	75.58 5.21 0.00 N	72.86 4.23 0.00 N
DANSKAMMER____3 23590	53.81 2.87 0.00 N	49.58 2.49 0.00 N	53.75 2.04 0.00 N	50.26 1.86 0.00 N	55.89 1.94 0.00 N	55.83 2.13 0.00 N	58.64 2.80 0.00 N	62.84 3.47 0.00 N	56.14 2.99 0.00 N	59.91 3.58 0.00 N	77.72 5.21 0.00 N	91.01 6.80 0.00 N	215.09 16.57 0.00 N	336.17 26.66 0.00 N	750.68 9.47 -627.02 N	128.58 7.96 -22.88 N	91.06 5.47 -19.85 N	88.67 5.66 -15.47 N	79.22 4.83 -15.24 N	78.51 4.06 -21.96 N	79.47 5.48 -4.96 N	84.86 5.93 0.00 N	75.58 5.21 0.00 N	72.86 4.23 0.00 N
DANSKAMMER____4 23591	53.81 2.87 0.00 N	49.58 2.49 0.00 N	53.75 2.04 0.00 N	50.26 1.86 0.00 N	55.89 1.94 0.00 N	55.83 2.13 0.00 N	58.64 2.80 0.00 N	62.84 3.47 0.00 N	56.14 2.99 0.00 N	59.91 3.58 0.00 N	77.72 5.21 0.00 N	91.01 6.80 0.00 N	215.09 16.57 0.00 N	336.17 26.66 0.00 N	750.68 9.47 -627.02 N	128.58 7.96 -22.88 N	91.06 5.47 -19.85 N	88.67 5.66 -15.47 N	79.22 4.83 -15.24 N	78.51 4.06 -21.96 N	79.47 5.48 -4.96 N	84.86 5.93 0.00 N	75.58 5.21 0.00 N	72.86 4.23 0.00 N
DANSKAMMER____DIESEL 23592	53.81 2.87 0.00 N	49.58 2.49 0.00 N	53.75 2.04 0.00 N	50.26 1.86 0.00 N	55.89 1.94 0.00 N	55.83 2.13 0.00 N	58.64 2.80 0.00 N	62.84 3.47 0.00 N	56.14 2.99 0.00 N	59.91 3.58 0.00 N	77.72 5.21 0.00 N	91.01 6.80 0.00 N	215.09 16.57 0.00 N	336.17 26.66 0.00 N	750.68 9.47 -627.02 N	128.58 7.96 -22.88 N	91.06 5.47 -19.85 N	88.67 5.66 -15.47 N	79.22 4.83 -15.24 N	78.51 4.06 -21.96 N	79.47 5.48 -4.96 N	84.86 5.93 0.00 N	75.58 5.21 0.00 N	72.86 4.23 0.00 N

DASHVILLE___HYD 23610	54.53 3.59 0.00 N	50.24 3.14 0.00 N	54.51 2.80 0.00 N	51.05 2.65 0.00 N	56.76 2.82 0.00 N	56.68 2.99 0.00 N	59.35 3.52 0.00 N	63.56 4.20 0.00 N	56.83 3.67 0.00 N	60.54 4.20 0.00 N	78.48 5.97 0.00 N	91.91 7.71 0.00 N	217.26 18.74 0.00 N	339.63 30.12 0.00 N	704.82 10.87 -579.76 N	127.89 9.19 -20.96 N	90.23 6.31 -18.19 N	88.19 6.48 -14.17 N	78.65 5.53 -13.96 N	77.31 4.69 -20.12 N	79.90 6.32 -4.54 N	85.79 6.86 0.00 N	76.39 6.02 0.00 N	73.65 5.01 0.00 N
DOGLEVILLE___HYD 23807	53.69 2.75 0.00 N	49.67 2.57 0.00 N	53.95 2.24 0.00 N	50.42 2.02 0.00 N	56.34 2.39 0.00 N	56.47 2.78 0.00 N	58.98 3.15 0.00 N	63.45 4.09 0.00 N	56.74 3.58 0.00 N	60.53 4.20 0.00 N	78.89 6.39 0.00 N	91.93 7.73 0.00 N	216.62 18.09 0.00 N	337.16 27.65 0.00 N	124.53 10.33 0.00 N	106.44 8.69 0.00 N	71.87 6.14 0.00 N	73.96 6.41 0.00 N	64.66 5.51 0.00 N	56.99 4.50 0.00 N	75.03 5.99 0.00 N	85.47 6.54 0.00 N	75.79 5.42 0.00 N	73.20 4.57 0.00 N
DUNKIRK___1 23563	45.98 -4.96 0.00 N	42.21 -4.89 0.00 N	45.80 -5.91 0.00 N	42.28 -6.12 0.00 N	47.48 -6.47 0.00 N	47.45 -6.25 0.00 N	48.67 -7.16 0.00 N	53.27 -6.10 0.00 N	48.27 -4.89 0.00 N	51.83 -4.50 0.00 N	68.63 -3.87 0.00 N	80.59 -3.61 0.00 N	190.29 -8.24 0.00 N	294.96 -14.54 0.00 N	109.61 -4.59 0.00 N	92.89 -4.85 0.00 N	62.76 -2.97 0.00 N	64.16 -3.39 0.00 N	56.28 -2.87 0.00 N	49.70 -2.79 0.00 N	63.86 -5.18 0.00 N	71.83 -7.10 0.00 N	63.45 -6.92 0.00 N	60.27 -8.37 0.00 N
DUNKIRK___2 23564	45.98 -4.96 0.00 N	42.21 -4.89 0.00 N	45.80 -5.91 0.00 N	42.28 -6.12 0.00 N	47.48 -6.47 0.00 N	47.45 -6.25 0.00 N	48.67 -7.16 0.00 N	53.27 -6.10 0.00 N	48.27 -4.89 0.00 N	51.83 -4.50 0.00 N	68.63 -3.87 0.00 N	80.59 -3.61 0.00 N	190.29 -8.24 0.00 N	294.96 -14.54 0.00 N	109.61 -4.59 0.00 N	92.89 -4.85 0.00 N	62.76 -2.97 0.00 N	64.16 -3.39 0.00 N	56.28 -2.87 0.00 N	49.70 -2.79 0.00 N	63.86 -5.18 0.00 N	71.83 -7.10 0.00 N	63.45 -6.92 0.00 N	60.27 -8.37 0.00 N
DUNKIRK___3 23565	46.45 -4.49 0.00 N	42.65 -4.45 0.00 N	46.29 -5.42 0.00 N	42.76 -5.64 0.00 N	48.01 -5.93 0.00 N	47.98 -5.72 0.00 N	49.18 -6.65 0.00 N	53.77 -5.59 0.00 N	48.75 -4.41 0.00 N	52.36 -3.98 0.00 N	69.25 -3.26 0.00 N	81.31 -2.89 0.00 N	191.96 -6.56 0.00 N	297.56 -11.94 0.00 N	110.57 -3.63 0.00 N	93.71 -4.03 0.00 N	63.29 -2.43 0.00 N	64.75 -2.80 0.00 N	56.79 -2.36 0.00 N	50.15 -2.34 0.00 N	64.43 -4.61 0.00 N	72.52 -6.41 0.00 N	64.05 -6.32 0.00 N	60.85 -7.78 0.00 N
DUNKIRK___4 23566	46.45 -4.49 0.00 N	42.65 -4.45 0.00 N	46.29 -5.42 0.00 N	42.76 -5.64 0.00 N	48.01 -5.93 0.00 N	47.98 -5.72 0.00 N	49.18 -6.65 0.00 N	53.77 -5.59 0.00 N	48.75 -4.41 0.00 N	52.36 -3.98 0.00 N	69.25 -3.26 0.00 N	81.31 -2.89 0.00 N	191.96 -6.56 0.00 N	297.56 -11.94 0.00 N	110.57 -3.63 0.00 N	93.71 -4.03 0.00 N	63.29 -2.43 0.00 N	64.75 -2.80 0.00 N	56.79 -2.36 0.00 N	50.15 -2.34 0.00 N	64.43 -4.61 0.00 N	72.52 -6.41 0.00 N	64.05 -6.32 0.00 N	60.85 -7.78 0.00 N
EAST HAMPTON___GT 23717	79.57 6.50 -22.13 N	75.49 5.66 -22.73 N	73.32 5.42 -16.19 N	72.16 4.97 -18.79 N	73.16 5.38 -13.83 N	74.46 5.47 -15.29 N	74.94 6.55 -12.56 N	79.27 8.18 -11.72 N	83.26 7.10 -23.00 N	81.78 7.06 -18.39 N	88.69 9.42 -6.76 N	109.65 11.90 -13.55 N	242.72 26.20 -18.00 N	358.74 40.60 -8.63 N	960.99 14.89 -831.90 N	277.94 12.31 -167.88 N	205.46 8.20 -131.53 N	133.77 8.25 -57.97 N	118.56 7.59 -51.82 N	92.87 6.65 -33.72 N	85.27 9.31 -6.92 N	88.40 9.48 0.00 N	79.55 8.44 -0.74 N	77.86 6.97 -2.25 N
EAST RIVER___6 23660	62.95 4.30 -7.72 N	53.23 3.77 -2.36 N	55.05 3.34 0.00 N	51.52 3.12 0.00 N	57.25 3.30 0.00 N	57.22 3.53 0.00 N	62.20 4.35 -2.02 N	68.79 5.24 -4.19 N	75.22 4.56 -17.50 N	72.31 5.31 -10.66 N	79.92 7.41 0.00 N	93.52 9.29 -0.02 N	220.27 21.75 0.00 N	344.08 34.57 0.00 N	855.83 12.20 -729.44 N	134.35 10.09 -26.51 N	95.66 6.93 -23.01 N	91.96 6.95 -17.46 N	82.67 5.87 -17.66 N	82.98 5.03 -25.45 N	81.67 6.88 -5.74 N	86.68 7.75 0.00 N	77.34 6.97 0.00 N	74.67 6.03 0.00 N
EAST RIVER___7 23524	62.95 4.30 -7.72 N	53.23 3.77 -2.36 N	55.05 3.34 0.00 N	51.52 3.12 0.00 N	57.25 3.30 0.00 N	57.22 3.53 0.00 N	62.20 4.35 -2.02 N	68.79 5.24 -4.19 N	75.22 4.56 -17.50 N	72.31 5.31 -10.66 N	79.92 7.41 0.00 N	93.52 9.29 -0.02 N	220.27 21.75 0.00 N	344.08 34.57 0.00 N	855.83 12.20 -729.44 N	134.35 10.09 -26.51 N	95.66 6.93 -23.01 N	91.96 6.95 -17.46 N	82.67 5.87 -17.66 N	82.98 5.03 -25.45 N	81.67 6.88 -5.74 N	86.68 7.75 0.00 N	77.34 6.97 0.00 N	74.67 6.03 0.00 N
EAST_HAMPTON___DIESEL 23722	79.57 6.50 -22.13 N	75.49 5.66 -22.73 N	73.32 5.42 -16.19 N	72.16 4.97 -18.79 N	73.16 5.38 -13.83 N	74.46 5.47 -15.29 N	74.94 6.55 -12.56 N	79.27 8.18 -11.72 N	83.26 7.10 -23.00 N	81.78 7.06 -18.39 N	88.69 9.42 -6.76 N	109.65 11.90 -13.55 N	242.72 26.20 -18.00 N	358.74 40.60 -8.63 N	960.99 14.89 -831.90 N	277.94 12.31 -167.88 N	205.46 8.20 -131.53 N	133.77 8.25 -57.97 N	118.56 7.59 -51.82 N	92.87 6.65 -33.72 N	85.27 9.31 -6.92 N	88.40 9.48 0.00 N	79.55 8.44 -0.74 N	77.86 6.97 -2.25 N
EAST_RIVER___1 323558	62.98 4.32 -7.72 N	53.26 3.80 -2.36 N	55.08 3.38 0.00 N	51.49 3.08 0.00 N	57.22 3.27 0.00 N	57.16 3.47 0.00 N	62.16 4.31 -2.02 N	68.68 5.14 -4.19 N	75.10 4.44 -17.50 N	72.12 5.13 -10.66 N	79.63 7.12 0.00 N	93.26 9.03 -0.02 N	219.69 21.16 0.00 N	343.20 33.69 0.00 N	855.52 11.88 -729.44 N	134.18 9.92 -26.51 N	95.53 6.80 -23.01 N	91.89 6.87 -17.46 N	82.66 5.85 -17.66 N	82.92 4.98 -25.45 N	81.55 6.77 -5.74 N	86.36 7.43 0.00 N	77.08 6.71 0.00 N	74.43 5.79 0.00 N
EAST_RIVER___2 323559	62.95 4.30 -7.72 N	53.23 3.77 -2.36 N	55.05 3.34 0.00 N	51.52 3.12 0.00 N	57.25 3.30 0.00 N	57.22 3.53 0.00 N	62.20 4.35 -2.02 N	68.79 5.24 -4.19 N	75.22 4.56 -17.50 N	72.31 5.31 -10.66 N	79.92 7.41 0.00 N	93.52 9.29 -0.02 N	220.27 21.75 0.00 N	344.08 34.57 0.00 N	855.83 12.20 -729.44 N	134.35 10.09 -26.51 N	95.66 6.93 -23.01 N	91.96 6.95 -17.46 N	82.67 5.87 -17.66 N	82.98 5.03 -25.45 N	81.67 6.88 -5.74 N	86.68 7.75 0.00 N	77.34 6.97 0.00 N	74.67 6.03 0.00 N
ELEC_TRO_TEK 24086	77.16 4.09 -22.13 N	73.48 3.65 -22.73 N	71.17 3.28 -16.19 N	70.16 2.96 -18.79 N	70.94 3.16 -13.83 N	72.28 3.30 -15.29 N	72.44 4.04 -12.56 N	75.93 4.85 -11.72 N	80.28 4.12 -23.00 N	79.59 4.86 -18.39 N	85.92 6.65 -6.76 N	106.27 8.51 -13.55 N	238.55 19.31 -20.71 N	350.68 31.07 -10.10 N	957.32 11.22 -831.90 N	275.21 9.58 -167.88 N	203.84 6.59 -131.53 N	132.17 6.65 -57.97 N	116.85 5.88 -51.82 N	91.28 5.06 -33.72 N	82.78 6.82 -6.92 N	86.12 7.19 0.00 N	77.80 6.69 -0.74 N	76.36 5.47 -2.25 N
E_CANADA_CAP_HY 24051	53.10 2.16 0.00 N	48.85 1.75 0.00 N	53.70 1.99 0.00 N	50.16 1.75 0.00 N	55.85 1.90 0.00 N	55.57 1.87 0.00 N	58.08 2.25 0.00 N	61.98 2.62 0.00 N	55.88 2.72 0.00 N	59.33 3.00 0.00 N	76.26 3.76 0.00 N	88.95 4.75 0.00 N	210.90 12.37 0.00 N	329.88 20.37 0.00 N	121.78 7.58 0.00 N	103.85 6.10 0.00 N	69.69 3.96 0.00 N	71.28 3.73 0.00 N	62.37 3.22 0.00 N	55.33 2.84 0.00 N	72.42 3.38 0.00 N	82.66 3.74 0.00 N	73.27 2.90 0.00 N	70.97 2.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	53.69 2.75 0.00 N	49.67 2.57 0.00 N	53.95 2.24 0.00 N	50.42 2.02 0.00 N	56.34 2.39 0.00 N	56.47 2.78 0.00 N	58.98 3.15 0.00 N	63.45 4.09 0.00 N	56.74 3.58 0.00 N	60.53 4.20 0.00 N	78.89 6.39 0.00 N	91.93 7.73 0.00 N	216.62 18.09 0.00 N	337.16 27.65 0.00 N	124.53 10.33 0.00 N	106.44 8.69 0.00 N	71.87 6.14 0.00 N	73.96 6.41 0.00 N	64.66 5.51 0.00 N	56.99 4.50 0.00 N	75.03 5.99 0.00 N	85.47 6.54 0.00 N	75.79 5.42 0.00 N	73.20 4.57 0.00 N		
E_FISHKILL___LBMP 23776	54.19 3.25 0.00 N	49.96 2.86 0.00 N	54.18 2.47 0.00 N	50.67 2.26 0.00 N	56.35 2.41 0.00 N	56.28 2.59 0.00 N	59.06 3.23 0.00 N	63.24 3.88 0.00 N	56.46 3.30 0.00 N	60.21 3.88 0.00 N	78.05 5.54 0.00 N	91.25 7.05 0.00 N	215.37 16.85 0.00 N	336.33 26.82 0.00 N	870.15 9.59 -746.37 N	132.89 8.02 -27.12 N	94.79 5.52 -23.54 N	91.61 5.73 -18.34 N	82.14 4.92 -18.07 N	82.68 4.14 -26.04 N	80.54 5.63 -5.88 N	85.07 6.14 0.00 N	75.88 5.51 0.00 N	73.31 4.68 0.00 N		
FAR ROCKAWAY___4 23548	78.57 5.50 -22.13 N	74.61 4.78 -22.73 N	72.36 4.46 -16.19 N	71.25 4.05 -18.79 N	72.14 4.36 -13.83 N	73.51 4.53 -15.29 N	73.54 5.14 -12.56 N	76.93 5.86 -11.72 N	81.29 5.13 -23.00 N	80.36 5.63 -18.39 N	87.05 7.79 -6.76 N	107.70 9.94 -13.55 N	278.01 22.42 -57.07 N	382.55 35.44 -37.60 N	958.44 12.34 -831.90 N	276.38 10.75 -167.88 N	204.47 7.21 -131.53 N	133.07 7.55 -57.97 N	117.81 6.83 -51.82 N	92.27 6.06 -33.72 N	84.05 8.09 -6.92 N	87.50 8.57 0.00 N	79.01 7.90 -0.74 N	77.81 6.92 -2.25 N		
FARRAGUT___LBMP 323566	62.96 4.26 -7.76 N	53.22 3.75 -2.37 N	55.01 3.30 0.00 N	51.41 3.01 0.00 N	57.13 3.18 0.00 N	57.08 3.38 0.00 N	62.08 4.22 -2.03 N	68.59 5.02 -4.21 N	75.04 4.30 -17.58 N	72.02 4.98 -10.71 N	79.42 6.91 0.00 N	92.98 8.76 -0.02 N	219.07 20.54 0.00 N	342.23 32.72 0.00 N	855.16 11.53 -729.44 N	133.86 9.61 -26.51 N	95.33 6.60 -23.01 N	92.17 6.70 -17.92 N	82.51 5.71 -17.66 N	82.80 4.85 -25.45 N	81.40 6.62 -5.74 N	86.16 7.23 0.00 N	76.93 6.56 0.00 N	74.30 5.67 0.00 N		
FENNER___WINDPWR 24204	51.57 0.63 0.00 N	47.57 0.47 0.00 N	51.97 0.26 0.00 N	48.62 0.22 0.00 N	54.24 0.29 0.00 N	54.20 0.50 0.00 N	56.47 0.64 0.00 N	60.55 1.18 0.00 N	54.47 1.31 0.00 N	57.92 1.59 0.00 N	75.11 2.60 0.00 N	87.61 3.41 0.00 N	207.28 8.43 -0.32 N	326.88 13.11 -4.26 N	120.09 5.10 -0.79 N	102.09 4.06 -0.28 N	68.47 2.74 0.00 N	70.20 2.65 0.00 N	61.40 2.25 0.00 N	54.33 1.84 0.00 N	71.14 2.10 0.00 N	81.14 2.22 0.00 N	71.94 1.57 0.00 N	69.57 0.94 0.00 N		
FIBERTEK___ENERGY 23856	50.10 -0.84 0.00 N	46.41 -0.69 0.00 N	50.73 -0.98 0.00 N	47.35 -1.05 0.00 N	52.77 -1.18 0.00 N	52.58 -1.11 0.00 N	54.53 -1.30 0.00 N	58.13 -1.23 0.00 N	52.11 -1.05 0.00 N	55.34 -0.99 0.00 N	71.63 -0.88 0.00 N	83.52 -0.68 0.00 N	198.20 -1.37 -1.04 N	321.11 -2.25 -13.86 N	116.17 -0.50 -2.48 N	98.02 -0.61 -0.88 N	65.34 -0.38 0.00 N	67.00 -0.55 0.00 N	58.62 -0.53 0.00 N	51.88 -0.61 0.00 N	68.19 -0.84 0.00 N	78.03 -0.89 0.00 N	69.36 -1.01 0.00 N	67.43 -1.20 0.00 N		
FITZPATRICK____ 23598	49.49 -1.45 0.00 N	45.72 -1.38 0.00 N	50.04 -1.67 0.00 N	46.75 -1.65 0.00 N	52.13 -1.82 0.00 N	51.97 -1.73 0.00 N	53.90 -1.93 0.00 N	57.39 -1.97 0.00 N	51.49 -1.67 0.00 N	54.60 -1.73 0.00 N	70.51 -2.00 0.00 N	82.06 -2.14 0.00 N	188.58 -4.99 4.96 N	235.78 -7.82 65.92 N	99.79 -2.63 11.78 N	91.20 -2.35 4.20 N	64.18 -1.55 0.00 N	65.92 -1.63 0.00 N	57.70 -1.46 0.00 N	51.15 -1.34 0.00 N	66.98 -2.06 0.00 N	76.41 -2.52 0.00 N	68.08 -2.29 0.00 N	66.42 -2.22 0.00 N		
FORT ORANGE____ 23900	52.27 1.33 0.00 N	48.47 1.37 0.00 N	52.71 1.00 0.00 N	49.37 0.96 0.00 N	55.02 1.07 0.00 N	54.96 1.27 0.00 N	57.54 1.71 0.00 N	61.26 1.90 0.00 N	54.46 1.30 0.00 N	57.98 1.65 0.00 N	75.00 2.49 0.00 N	87.35 3.15 0.00 N	206.43 7.90 0.00 N	321.85 12.34 0.00 N	192.73 4.64 -73.90 N	104.22 3.73 -2.74 N	70.74 2.63 -2.38 N	72.21 2.81 -1.85 N	63.28 2.30 -1.82 N	56.83 1.70 -2.63 N	72.12 2.49 -0.59 N	81.68 2.75 0.00 N	72.78 2.41 0.00 N	71.07 2.44 0.00 N		
FORT_DRUM_COGEN 23780	50.69 -0.25 0.00 N	46.69 -0.40 0.00 N	51.19 -0.52 0.00 N	47.79 -0.61 0.00 N	53.30 -0.65 0.00 N	53.32 -0.38 0.00 N	55.75 -0.08 0.00 N	59.74 0.38 0.00 N	53.62 0.46 0.00 N	56.26 -0.08 0.00 N	72.19 -0.32 0.00 N	83.64 -0.56 0.00 N	198.72 -0.49 -0.68 N	318.01 -0.56 -9.06 N	115.33 -0.51 -1.65 N	98.10 -0.24 -0.59 N	65.39 -0.34 0.00 N	67.10 -0.45 0.00 N	58.98 -0.17 0.00 N	53.01 0.52 0.00 N	69.77 0.73 0.00 N	79.80 0.87 0.00 N	70.83 0.46 0.00 N	68.55 -0.08 0.00 N		
FPL_FAR_ROCK_GT1 24212	78.57 5.50 -22.13 N	74.61 4.78 -22.73 N	72.36 4.46 -16.19 N	71.25 4.05 -18.79 N	72.14 4.36 -13.83 N	73.51 4.53 -15.29 N	73.54 5.14 -12.56 N	76.93 5.86 -11.72 N	81.29 5.13 -23.00 N	80.36 5.63 -18.39 N	87.05 7.79 -6.76 N	107.70 9.94 -13.55 N	278.01 22.42 -57.07 N	382.55 35.44 -37.60 N	958.44 12.34 -831.90 N	276.38 10.75 -167.88 N	204.47 7.21 -131.53 N	133.07 7.55 -57.97 N	117.81 6.83 -51.82 N	92.27 6.06 -33.72 N	84.05 8.09 -6.92 N	87.50 8.57 0.00 N	79.01 7.90 -0.74 N	77.81 6.92 -2.25 N		
FPL_FAR_ROCK_GT2 23815	78.57 5.50 -22.13 N	74.61 4.78 -22.73 N	72.36 4.46 -16.19 N	71.25 4.05 -18.79 N	72.14 4.36 -13.83 N	73.51 4.53 -15.29 N	73.54 5.14 -12.56 N	76.93 5.86 -11.72 N	81.29 5.13 -23.00 N	80.36 5.63 -18.39 N	87.05 7.79 -6.76 N	107.70 9.94 -13.55 N	278.01 22.42 -57.07 N	382.55 35.44 -37.60 N	958.44 12.34 -831.90 N	276.38 10.75 -167.88 N	204.47 7.21 -131.53 N	133.07 7.55 -57.97 N	117.81 6.83 -51.82 N	92.27 6.06 -33.72 N	84.05 8.09 -6.92 N	87.50 8.57 0.00 N	79.01 7.90 -0.74 N	77.81 6.92 -2.25 N		
FRANKLIN_FALL_HYD 24054	49.98 -0.97 0.00 N	46.27 -0.83 0.00 N	51.56 -0.15 0.00 N	48.52 0.12 0.00 N	54.00 0.06 0.00 N	53.38 -0.32 0.00 N	56.32 0.49 0.00 N	59.68 0.32 0.00 N	53.20 0.04 0.00 N	55.75 -0.58 0.00 N	70.48 -2.03 0.00 N	80.69 -3.52 0.00 N	188.50 -10.03 0.00 N	293.49 -16.02 0.00 N	107.47 -6.72 0.00 N	92.36 -5.39 0.00 N	61.87 -3.86 0.00 N	63.69 -3.86 0.00 N	56.11 -3.04 0.00 N	50.28 -2.21 0.00 N	66.49 -2.54 0.00 N	76.43 -2.50 0.00 N	68.62 -1.75 0.00 N	67.51 -1.12 0.00 N		
FREEPORT_EQUS_GT1 23764	78.29 5.22 -22.13 N	74.44 4.61 -22.73 N	72.21 4.31 -16.19 N	71.15 3.95 -18.79 N	72.05 4.27 -13.83 N	73.39 4.41 -15.29 N	73.62 5.23 -12.56 N	77.36 6.28 -11.72 N	81.69 5.53 -23.00 N	81.14 6.42 -18.39 N	87.60 8.34 -6.76 N	108.22 10.46 -13.55 N	236.81 23.77 -14.51 N	352.86 37.79 -5.56 N	959.56 13.47 -831.90 N	277.29 11.66 -167.88 N	205.19 7.93 -131.53 N	133.49 7.97 -57.97 N	118.18 7.21 -51.82 N	92.41 6.20 -33.72 N	84.20 8.24 -6.92 N	87.62 8.70 0.00 N	79.34 8.23 -0.74 N	77.82 6.94 -2.25 N		
FULTON COGEN_____	50.33	46.45	50.76	47.38	52.83	52.73	54.73	58.45	52.57	55.82	72.27	84.28	200.53	330.88	118.43	99.33	65.92	67.65	59.17	52.37	68.52	78.18	69.45	67.55		

23766	-0.61 0.00 N	-0.65 0.00 N	-0.95 0.00 N	-1.02 0.00 N	-1.12 0.00 N	-0.97 0.00 N	-1.10 0.00 N	-0.91 0.00 N	-0.59 0.00 N	-0.51 0.00 N	-0.23 0.00 N	0.07 0.00 N	0.46 -1.55 N	0.76 -20.61 N	0.52 -3.71 N	0.26 -1.32 N	0.19 0.00 N	0.11 0.00 N	0.02 0.00 N	-0.13 0.00 N	-0.51 0.00 N	-0.75 0.00 N	-0.92 0.00 N	-1.09 0.00 N
Freeport___CT2 23818	78.29 5.22 -22.13 N	74.44 4.61 -22.73 N	72.21 4.31 -16.19 N	71.15 3.95 -18.79 N	72.05 4.27 -13.83 N	73.39 4.41 -15.29 N	73.62 5.23 -12.56 N	77.36 6.28 -11.72 N	81.69 5.53 -23.00 N	81.14 6.42 -18.39 N	87.60 8.34 -6.76 N	108.22 10.46 -13.55 N	236.81 23.77 -14.51 N	352.86 37.79 -5.56 N	959.56 13.47 -831.90 N	277.29 11.66 -167.88 N	205.19 7.93 -131.53 N	133.49 7.97 -57.97 N	118.18 7.21 -51.82 N	92.41 6.20 -33.72 N	84.20 8.24 -6.92 N	87.62 8.70 0.00 N	79.34 8.23 -0.74 N	77.82 6.94 -2.25 N
G.F.CEMENT___DRP 24184	52.50 1.56 0.00 N	48.45 1.35 0.00 N	52.53 0.82 0.00 N	49.30 0.90 0.00 N	55.07 1.12 0.00 N	55.19 1.49 0.00 N	58.13 2.30 0.00 N	62.37 3.01 0.00 N	55.20 2.04 0.00 N	58.67 2.34 0.00 N	76.13 3.62 0.00 N	88.57 4.37 0.00 N	209.07 10.55 0.00 N	324.30 14.79 0.00 N	168.89 5.78 -48.91 N	104.26 4.73 -1.78 N	70.60 3.32 -1.55 N	72.44 3.68 -1.20 N	63.36 3.02 -1.19 N	56.38 2.17 -1.71 N	72.72 3.30 -0.39 N	82.82 3.90 0.00 N	73.90 3.52 0.00 N	71.60 2.97 0.00 N
GARDENVILLE___LBMP 24039	47.41 -3.54 0.00 N	43.57 -3.53 0.00 N	47.43 -4.28 0.00 N	43.89 -4.51 0.00 N	49.15 -4.80 0.00 N	49.17 -4.53 0.00 N	49.87 -5.96 0.00 N	54.31 -5.05 0.00 N	49.55 -3.61 0.00 N	53.15 -3.18 0.00 N	69.88 -2.63 0.00 N	81.97 -2.24 0.00 N	193.26 -5.26 0.00 N	299.45 -10.06 0.00 N	111.39 -2.80 0.00 N	94.61 -3.14 0.00 N	63.66 -2.08 0.00 N	65.50 -2.05 0.00 N	57.39 -1.76 0.00 N	50.77 -1.72 0.00 N	65.12 -3.92 0.00 N	73.46 -5.47 0.00 N	65.03 -5.34 0.00 N	61.80 -6.83 0.00 N
GENERAL___MILLS 23808	47.54 -3.40 0.00 N	43.71 -3.39 0.00 N	47.58 -4.13 0.00 N	44.04 -4.36 0.00 N	49.31 -4.64 0.00 N	49.33 -4.37 0.00 N	50.01 -5.83 0.00 N	54.45 -4.91 0.00 N	49.69 -3.47 0.00 N	53.28 -3.05 0.00 N	70.05 -2.46 0.00 N	82.17 -2.04 0.00 N	193.69 -4.83 0.00 N	300.10 -9.40 0.00 N	111.69 -2.50 0.00 N	94.84 -2.91 0.00 N	63.79 -1.94 0.00 N	65.67 -1.87 0.00 N	57.53 -1.63 0.00 N	50.91 -1.58 0.00 N	65.27 -3.77 0.00 N	73.63 -5.30 0.00 N	65.23 -5.15 0.00 N	61.97 -6.67 0.00 N
GE_PLASTICS___DRP 24183	51.91 0.97 0.00 N	48.04 0.94 0.00 N	52.29 0.58 0.00 N	48.93 0.53 0.00 N	54.51 0.56 0.00 N	54.43 0.73 0.00 N	56.91 1.08 0.00 N	60.77 1.41 0.00 N	54.20 1.04 0.00 N	57.66 1.33 0.00 N	74.47 1.96 0.00 N	86.68 2.48 0.00 N	204.79 6.26 0.00 N	319.38 9.88 0.00 N	117.89 3.70 0.00 N	100.70 2.95 0.00 N	67.81 2.08 0.00 N	69.78 2.23 0.00 N	60.98 1.83 0.00 N	53.88 1.38 0.00 N	71.09 2.05 0.00 N	81.17 2.24 0.00 N	72.40 2.03 0.00 N	70.32 1.68 0.00 N
GILBOA___1 23756	52.64 1.70 0.00 N	48.87 1.77 0.00 N	53.24 1.53 0.00 N	49.82 1.42 0.00 N	55.53 1.58 0.00 N	55.39 1.69 0.00 N	57.52 1.69 0.00 N	61.30 1.94 0.00 N	54.73 1.58 0.00 N	58.23 1.90 0.00 N	74.87 2.36 0.00 N	87.05 2.85 0.00 N	205.95 7.42 0.00 N	321.77 12.27 0.00 N	-25.89 4.78 144.86 N	96.41 3.94 5.27 N	63.90 2.75 4.58 N	66.85 2.86 3.57 N	58.06 2.43 3.51 N	49.40 1.97 5.06 N	70.75 2.86 1.14 N	82.02 3.09 0.00 N	73.11 2.74 0.00 N	70.87 2.23 0.00 N
GILBOA___2 23757	52.64 1.70 0.00 N	48.87 1.77 0.00 N	53.24 1.53 0.00 N	49.82 1.42 0.00 N	55.53 1.58 0.00 N	55.39 1.69 0.00 N	57.52 1.69 0.00 N	61.30 1.94 0.00 N	54.73 1.58 0.00 N	58.23 1.90 0.00 N	74.87 2.36 0.00 N	87.05 2.85 0.00 N	205.95 7.42 0.00 N	321.77 12.27 0.00 N	-25.89 4.78 144.86 N	96.41 3.94 5.27 N	63.90 2.75 4.58 N	66.85 2.86 3.57 N	58.06 2.43 3.51 N	49.40 1.97 5.06 N	70.75 2.86 1.14 N	82.02 3.09 0.00 N	73.11 2.74 0.00 N	70.87 2.23 0.00 N
GILBOA___3 23758	52.64 1.70 0.00 N	48.87 1.77 0.00 N	53.24 1.53 0.00 N	49.82 1.42 0.00 N	55.53 1.58 0.00 N	55.39 1.69 0.00 N	57.52 1.69 0.00 N	61.30 1.94 0.00 N	54.73 1.58 0.00 N	58.23 1.90 0.00 N	74.87 2.36 0.00 N	87.05 2.85 0.00 N	205.95 7.42 0.00 N	321.77 12.27 0.00 N	-25.89 4.78 144.86 N	96.41 3.94 5.27 N	63.90 2.75 4.58 N	66.85 2.86 3.57 N	58.06 2.43 3.51 N	49.40 1.97 5.06 N	70.75 2.86 1.14 N	82.02 3.09 0.00 N	73.11 2.74 0.00 N	70.87 2.23 0.00 N
GILBOA___4 23759	52.64 1.70 0.00 N	48.87 1.77 0.00 N	53.24 1.53 0.00 N	49.82 1.42 0.00 N	55.53 1.58 0.00 N	55.39 1.69 0.00 N	57.52 1.69 0.00 N	61.30 1.94 0.00 N	54.73 1.58 0.00 N	58.23 1.90 0.00 N	74.87 2.36 0.00 N	87.05 2.85 0.00 N	205.95 7.42 0.00 N	321.77 12.27 0.00 N	-25.89 4.78 144.86 N	96.41 3.94 5.27 N	63.90 2.75 4.58 N	66.85 2.86 3.57 N	58.06 2.43 3.51 N	49.40 1.97 5.06 N	70.75 2.86 1.14 N	82.02 3.09 0.00 N	73.11 2.74 0.00 N	70.87 2.23 0.00 N
GILBOA___ 23599	52.64 1.70 0.00 N	48.87 1.77 0.00 N	53.24 1.53 0.00 N	49.82 1.42 0.00 N	55.53 1.58 0.00 N	55.39 1.69 0.00 N	57.52 1.69 0.00 N	61.30 1.94 0.00 N	54.73 1.58 0.00 N	58.23 1.90 0.00 N	74.87 2.36 0.00 N	87.05 2.85 0.00 N	205.95 7.42 0.00 N	321.77 12.27 0.00 N	-25.89 4.78 144.86 N	96.41 3.94 5.27 N	63.90 2.75 4.58 N	66.85 2.86 3.57 N	58.06 2.43 3.51 N	49.40 1.97 5.06 N	70.75 2.86 1.14 N	82.02 3.09 0.00 N	73.11 2.74 0.00 N	70.87 2.23 0.00 N
GINNA___ 23603	48.05 -2.90 0.00 N	44.09 -3.01 0.00 N	48.01 -3.70 0.00 N	44.67 -3.73 0.00 N	49.79 -4.16 0.00 N	49.84 -3.86 0.00 N	51.29 -4.54 0.00 N	55.47 -3.89 0.00 N	50.51 -2.64 0.00 N	54.07 -2.26 0.00 N	70.60 -1.91 0.00 N	82.68 -1.52 0.00 N	195.13 -3.39 0.00 N	303.41 -6.10 0.00 N	112.72 -1.48 0.00 N	96.08 -1.67 0.00 N	64.50 -1.23 0.00 N	66.21 -1.34 0.00 N	57.77 -1.38 0.00 N	50.99 -1.51 0.00 N	65.87 -3.16 0.00 N	74.75 -4.18 0.00 N	66.11 -4.26 0.00 N	63.33 -5.30 0.00 N
GLEN PARK___ 23778	51.13 0.18 0.00 N	47.08 -0.03 0.00 N	51.53 -0.18 0.00 N	48.07 -0.34 0.00 N	53.62 -0.33 0.00 N	53.69 0.00 0.00 N	56.14 0.31 0.00 N	60.23 0.87 0.00 N	54.14 0.98 0.00 N	56.95 0.62 0.00 N	73.29 0.78 0.00 N	85.05 0.85 0.00 N	202.57 3.27 -0.77 N	324.96 5.15 -10.30 N	117.46 1.39 -1.87 N	99.89 1.47 -0.67 N	66.49 0.76 0.00 N	68.18 0.63 0.00 N	59.88 0.72 0.00 N	53.69 1.20 0.00 N	70.58 1.54 0.00 N	80.69 1.77 0.00 N	71.50 1.13 0.00 N	69.12 0.49 0.00 N
GLENWOOD_IC_1_G5 23712	77.58 4.51 -22.13 N	73.81 3.98 -22.73 N	71.49 3.59 -16.19 N	70.51 3.31 -18.79 N	71.32 3.54 -13.83 N	72.67 3.69 -15.29 N	72.80 4.40 -12.56 N	76.25 5.17 -11.72 N	80.55 4.39 -23.00 N	79.60 4.88 -18.39 N	85.95 6.69 -6.76 N	106.36 8.61 -13.55 N	240.40 20.05 -21.82 N	352.74 32.29 -10.94 N	957.72 11.62 -831.90 N	275.57 9.94 -167.88 N	204.01 6.76 -131.53 N	132.34 6.83 -57.97 N	116.87 5.90 -51.82 N	91.23 5.01 -33.72 N	82.70 6.74 -6.92 N	86.07 7.15 0.00 N	77.74 6.64 -0.74 N	76.71 5.82 -2.25 N

GLENWOOD_IC_2_G1 23688	77.28 4.21 -22.13 N	73.55 3.72 -22.73 N	71.23 3.33 -16.19 N	70.24 3.05 -18.79 N	71.02 3.24 -13.83 N	72.40 3.41 -15.29 N	72.57 4.17 -12.56 N	76.06 4.98 -11.72 N	80.43 4.27 -23.00 N	79.69 4.96 -18.39 N	86.19 6.92 -6.76 N	106.58 8.82 -13.55 N	240.97 20.61 -21.82 N	353.38 32.92 -10.94 N	957.90 11.80 -831.90 N	275.64 10.01 -167.88 N	204.13 6.88 -131.53 N	132.51 6.99 -57.97 N	117.03 6.06 -51.82 N	91.38 5.16 -33.72 N	82.90 6.94 -6.92 N	86.39 7.46 0.00 N	77.87 6.76 -0.74 N	76.60 5.71 -2.25 N
GLENWOOD_IC_3_G1 23689	77.28 4.21 -22.13 N	73.55 3.72 -22.73 N	71.23 3.33 -16.19 N	70.24 3.05 -18.79 N	71.02 3.24 -13.83 N	72.40 3.41 -15.29 N	72.57 4.17 -12.56 N	76.06 4.98 -11.72 N	80.43 4.27 -23.00 N	79.69 4.96 -18.39 N	86.19 6.92 -6.76 N	106.58 8.82 -13.55 N	240.97 20.61 -21.82 N	353.38 32.92 -10.94 N	957.90 11.80 -831.90 N	275.64 10.01 -167.88 N	204.13 6.88 -131.53 N	132.51 6.99 -57.97 N	117.03 6.06 -51.82 N	91.38 5.16 -33.72 N	82.90 6.94 -6.92 N	86.39 7.46 0.00 N	77.87 6.76 -0.74 N	76.60 5.71 -2.25 N
GLENWOOD___4 23550	77.58 4.51 -22.13 N	73.81 3.98 -22.73 N	71.49 3.59 -16.19 N	70.51 3.31 -18.79 N	71.32 3.54 -13.83 N	72.67 3.69 -15.29 N	72.79 4.40 -12.56 N	76.24 5.16 -11.72 N	80.56 4.40 -23.00 N	79.71 4.99 -18.39 N	86.09 6.83 -6.76 N	106.51 8.75 -13.55 N	240.79 20.44 -21.82 N	353.36 32.91 -10.94 N	957.95 11.85 -831.90 N	275.76 10.13 -167.88 N	204.14 6.89 -131.53 N	132.48 6.96 -57.97 N	116.99 6.02 -51.82 N	91.33 5.12 -33.72 N	82.83 6.87 -6.92 N	86.23 7.31 0.00 N	77.86 6.75 -0.74 N	76.70 5.81 -2.25 N
GLENWOOD___5 23614	77.58 4.51 -22.13 N	73.81 3.98 -22.73 N	71.49 3.59 -16.19 N	70.51 3.31 -18.79 N	71.32 3.54 -13.83 N	72.67 3.69 -15.29 N	72.79 4.40 -12.56 N	76.24 5.16 -11.72 N	80.56 4.40 -23.00 N	79.71 4.99 -18.39 N	86.09 6.83 -6.76 N	106.51 8.75 -13.55 N	240.79 20.44 -21.82 N	353.36 32.91 -10.94 N	957.95 11.85 -831.90 N	275.76 10.13 -167.88 N	204.14 6.89 -131.53 N	132.48 6.96 -57.97 N	116.99 6.02 -51.82 N	91.33 5.12 -33.72 N	82.83 6.87 -6.92 N	86.23 7.31 0.00 N	77.86 6.75 -0.74 N	76.70 5.81 -2.25 N
GLOBAL GREEN_PORT_GT1 23814	79.56 6.49 -22.13 N	75.48 5.65 -22.73 N	73.30 5.40 -16.19 N	72.15 4.96 -18.79 N	73.13 5.36 -13.83 N	74.43 5.44 -15.29 N	74.92 6.53 -12.56 N	79.27 8.18 -11.72 N	83.18 7.02 -23.00 N	81.33 6.61 -18.39 N	88.10 8.83 -6.76 N	108.96 11.21 -13.55 N	241.14 24.61 -18.00 N	356.30 38.16 -8.63 N	960.09 13.99 -831.90 N	277.34 11.71 -167.88 N	205.08 7.82 -131.53 N	133.41 7.89 -57.97 N	118.23 7.25 -51.82 N	92.50 6.29 -33.72 N	84.72 8.75 -6.92 N	87.80 8.87 0.00 N	78.99 7.89 -0.74 N	77.31 6.42 -2.25 N
GOETHSLN___LBMP 323567	62.83 4.13 -7.76 N	53.09 3.62 -2.37 N	54.87 3.16 0.00 N	51.27 2.87 0.00 N	56.96 3.01 0.00 N	56.90 3.21 0.00 N	61.88 4.02 -2.03 N	68.34 4.77 -4.21 N	74.86 4.12 -17.58 N	71.84 4.80 -10.71 N	79.20 6.69 0.00 N	99.42 8.57 -6.64 N	221.19 19.79 -2.88 N	340.80 31.29 0.00 N	854.59 10.96 -729.44 N	133.40 9.14 -26.51 N	101.08 6.34 -29.01 N	95.47 6.48 -21.45 N	85.81 5.52 -21.13 N	88.02 4.67 -30.85 N	88.44 6.44 -12.97 N	88.23 7.11 -2.19 N	81.73 6.47 -4.88 N	81.14 5.60 -6.90 N
GOUDEY___7 23579	51.03 0.09 0.00 N	47.08 -0.02 0.00 N	51.27 -0.45 0.00 N	47.72 -0.68 0.00 N	53.37 -0.58 0.00 N	53.25 -0.45 0.00 N	55.41 -0.42 0.00 N	59.65 0.29 0.00 N	53.46 0.30 0.00 N	57.04 0.71 0.00 N	74.50 1.99 0.00 N	87.06 2.86 0.00 N	206.11 7.19 -0.39 N	325.51 10.85 -5.15 N	143.90 4.32 -25.38 N	102.15 3.18 -1.22 N	68.88 2.38 -0.77 N	70.25 2.10 -0.60 N	61.57 1.83 -0.59 N	54.70 1.35 -0.86 N	70.52 1.30 -0.19 N	79.91 0.99 0.00 N	70.85 0.48 0.00 N	68.32 -0.31 0.00 N
GOUDEY___8 23580	50.98 0.04 0.00 N	47.03 -0.07 0.00 N	51.21 -0.50 0.00 N	47.67 -0.73 0.00 N	53.31 -0.64 0.00 N	53.19 -0.51 0.00 N	55.34 -0.49 0.00 N	59.56 0.20 0.00 N	53.40 0.24 0.00 N	56.99 0.66 0.00 N	74.39 1.89 0.00 N	86.94 2.74 0.00 N	205.83 6.92 -0.39 N	325.11 10.45 -5.15 N	143.73 4.16 -25.38 N	101.96 2.99 -1.22 N	68.76 2.26 -0.77 N	70.14 2.00 -0.60 N	61.48 1.74 -0.59 N	54.61 1.27 -0.86 N	70.44 1.21 -0.19 N	79.78 0.86 0.00 N	70.76 0.39 0.00 N	68.25 -0.39 0.00 N
GOWANUS_GT1_1 24077	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.48 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.60 -41.52 N	119.82 4.81 -62.51 N	133.34 6.55 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT1_2 24078	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.48 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.60 -41.52 N	119.82 4.81 -62.51 N	133.34 6.55 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT1_3 24079	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.48 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.60 -41.52 N	119.82 4.81 -62.51 N	133.34 6.55 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT1_4 24080	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.48 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.60 -41.52 N	119.82 4.81 -62.51 N	133.34 6.55 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT1_5 24084	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.48 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.60 -41.52 N	119.82 4.81 -62.51 N	133.34 6.55 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT1_6 24111	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.48 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.60 -41.52 N	119.82 4.81 -62.51 N	133.34 6.55 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N

[illegible]

24125		4.59 -108.71 N	4.09 -28.16 N	3.67 -0.01 N	3.39 0.00 N	3.52 0.00 N	3.70 -0.01 N	4.52 -48.93 N	5.44 -12.82 N	4.69 -18.42 N	5.40 -10.95 N	7.20 -5.72 N	8.78 -66.36 N	20.47 -28.82 N	32.85 0.00 N	11.54 -729.44 N	9.48 -26.51 N	6.50 -64.98 N	6.63 -42.12 N	5.60 -41.52 N	4.81 -62.51 N	6.55 -57.76 N	7.17 -15.05 N	6.59 -33.53 N	5.95 -47.34 N
GOWANUS_GT3_5	24126	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.48 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.60 -41.52 N	119.82 4.81 -62.51 N	133.34 6.55 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT3_6	24127	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.48 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.60 -41.52 N	119.82 4.81 -62.51 N	133.34 6.55 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT3_7	24128	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.48 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.60 -41.52 N	119.82 4.81 -62.51 N	133.34 6.55 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT3_8	24129	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.48 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.60 -41.52 N	119.82 4.81 -62.51 N	133.34 6.55 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT4_1	24130	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.47 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.61 -41.52 N	119.82 4.82 -62.51 N	133.35 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT4_2	24131	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.47 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.61 -41.52 N	119.82 4.82 -62.51 N	133.35 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT4_3	24132	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.47 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.61 -41.52 N	119.82 4.82 -62.51 N	133.35 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT4_4	24133	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.47 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.61 -41.52 N	119.82 4.82 -62.51 N	133.35 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT4_5	24134	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.47 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.61 -41.52 N	119.82 4.82 -62.51 N	133.35 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT4_6	24135	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.47 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.61 -41.52 N	119.82 4.82 -62.51 N	133.35 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT4_7	24136	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.47 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.61 -41.52 N	119.82 4.82 -62.51 N	133.35 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GOWANUS_GT4_8	24137	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.18 11.54 -729.44 N	133.73 9.47 -26.51 N	137.21 6.50 -64.98 N	116.30 6.63 -42.12 N	106.28 5.61 -41.52 N	119.82 4.82 -62.51 N	133.35 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
GRAHMSVILLE__HY 23607		52.82 1.88 0.00 N	48.69 1.59 0.00 N	52.93 1.23 0.00 N	49.49 1.09 0.00 N	55.09 1.14 0.00 N	54.99 1.29 0.00 N	57.53 1.70 0.00 N	61.59 2.23 0.00 N	55.22 2.06 0.00 N	58.87 2.53 0.00 N	76.31 3.80 0.00 N	89.27 5.07 0.00 N	211.12 12.59 0.00 N	329.89 20.38 0.00 N	605.96 5.55 -486.22 N	119.92 4.57 -17.60 N	84.18 3.15 -15.30 N	82.70 3.21 -11.95 N	73.62 2.70 -11.77 N	71.99 2.53 -16.97 N	76.84 3.97 -3.83 N	83.19 4.27 0.00 N	73.94 3.57 0.00 N	71.34 2.71 0.00 N

GREENIDGE___3 23582	49.72 -1.22 0.00 N	45.77 -1.33 0.00 N	49.75 -1.96 0.00 N	46.26 -2.15 0.00 N	51.67 -2.28 0.00 N	51.58 -2.12 0.00 N	53.37 -2.46 0.00 N	57.80 -1.56 0.00 N	52.26 -0.90 0.00 N	55.83 -0.50 0.00 N	73.23 0.73 0.00 N	85.79 1.59 0.00 N	203.13 4.28 -0.32 N	319.39 5.62 -4.26 N	117.58 2.63 -0.76 N	99.58 1.56 -0.27 N	66.90 1.17 0.00 N	68.45 0.90 0.00 N	59.87 0.72 0.00 N	52.82 0.32 0.00 N	68.54 -0.49 0.00 N	77.75 -1.17 0.00 N	68.68 -1.69 0.00 N	65.85 -2.79 0.00 N
GREENIDGE___4 23583	49.72 -1.22 0.00 N	45.77 -1.33 0.00 N	49.75 -1.96 0.00 N	46.26 -2.15 0.00 N	51.67 -2.28 0.00 N	51.58 -2.12 0.00 N	53.37 -2.46 0.00 N	57.80 -1.56 0.00 N	52.26 -0.90 0.00 N	55.83 -0.50 0.00 N	73.23 0.73 0.00 N	85.79 1.59 0.00 N	203.13 4.28 -0.32 N	319.39 5.62 -4.26 N	117.58 2.63 -0.76 N	99.58 1.56 -0.27 N	66.90 1.17 0.00 N	68.45 0.90 0.00 N	59.87 0.72 0.00 N	52.82 0.32 0.00 N	68.54 -0.49 0.00 N	77.75 -1.17 0.00 N	68.68 -1.69 0.00 N	65.85 -2.79 0.00 N
HARZA MOOSE___RIVER 24016	51.25 0.31 0.00 N	47.29 0.19 0.00 N	51.86 0.15 0.00 N	48.49 0.09 0.00 N	54.07 0.12 0.00 N	53.99 0.30 0.00 N	56.34 0.51 0.00 N	60.22 0.86 0.00 N	54.00 0.84 0.00 N	57.07 0.74 0.00 N	73.47 0.97 0.00 N	85.28 1.07 0.00 N	201.60 2.83 -0.25 N	317.33 4.45 -3.38 N	116.42 1.63 -0.60 N	99.32 1.36 -0.21 N	66.58 0.85 0.00 N	68.36 0.82 0.00 N	59.96 0.81 0.00 N	53.46 0.96 0.00 N	70.25 1.21 0.00 N	80.28 1.36 0.00 N	71.37 1.00 0.00 N	69.23 0.60 0.00 N
HEMPSTEAD___ 23647	77.69 4.62 -22.13 N	73.91 4.08 -22.73 N	71.64 3.74 -16.19 N	70.63 3.43 -18.79 N	71.46 3.68 -13.83 N	72.81 3.83 -15.29 N	73.00 4.60 -12.56 N	76.59 5.51 -11.72 N	80.92 4.76 -23.00 N	80.23 5.50 -18.39 N	86.62 7.36 -6.76 N	107.12 9.36 -13.55 N	238.63 21.34 -18.77 N	352.41 34.27 -8.63 N	958.42 12.33 -831.90 N	276.28 10.65 -167.88 N	204.52 7.26 -131.53 N	132.80 7.28 -57.97 N	117.40 6.42 -51.82 N	91.69 5.48 -33.72 N	83.28 7.32 -6.92 N	86.64 7.71 0.00 N	78.33 7.23 -0.74 N	76.95 6.07 -2.25 N
HICKLING___1 23621	51.05 0.11 0.00 N	46.90 -0.20 0.00 N	50.88 -0.83 0.00 N	47.12 -1.28 0.00 N	52.89 -1.06 0.00 N	52.83 -0.87 0.00 N	54.99 -0.84 0.00 N	59.96 0.60 0.00 N	54.02 0.86 0.00 N	57.96 1.63 0.00 N	76.62 4.11 0.00 N	89.88 5.68 0.00 N	212.93 14.07 -0.33 N	334.67 20.72 -4.44 N	141.90 8.09 -19.61 N	104.64 5.93 -0.97 N	70.70 4.38 -0.59 N	71.88 3.87 -0.46 N	63.01 3.40 -0.45 N	55.67 2.52 -0.66 N	71.52 2.33 -0.15 N	80.72 1.79 0.00 N	71.07 0.70 0.00 N	67.89 -0.74 0.00 N
HICKLING___2 23622	51.06 0.12 0.00 N	46.92 -0.18 0.00 N	50.89 -0.82 0.00 N	47.13 -1.27 0.00 N	52.89 -1.06 0.00 N	52.84 -0.86 0.00 N	55.01 -0.82 0.00 N	59.96 0.60 0.00 N	54.06 0.91 0.00 N	57.99 1.65 0.00 N	76.65 4.15 0.00 N	89.92 5.71 0.00 N	213.00 14.13 -0.33 N	334.75 20.80 -4.44 N	141.97 8.17 -19.61 N	104.68 5.96 -0.97 N	70.73 4.41 -0.59 N	71.91 3.90 -0.46 N	63.02 3.41 -0.45 N	55.70 2.55 -0.66 N	71.53 2.34 -0.15 N	80.76 1.83 0.00 N	71.08 0.71 0.00 N	67.91 -0.73 0.00 N
HIGH FALLS___HY 23754	54.84 3.90 0.00 N	50.48 3.37 0.00 N	54.79 3.09 0.00 N	51.27 2.87 0.00 N	57.01 3.06 0.00 N	56.93 3.24 0.00 N	59.64 3.81 0.00 N	63.96 4.60 0.00 N	57.35 4.19 0.00 N	61.05 4.72 0.00 N	79.25 6.74 0.00 N	92.92 8.72 0.00 N	219.92 21.39 0.00 N	343.82 34.32 0.00 N	683.46 12.08 -557.18 N	128.03 10.14 -20.14 N	90.15 6.94 -17.48 N	88.22 7.06 -13.61 N	78.59 6.02 -13.41 N	76.99 5.16 -19.33 N	80.33 6.93 -4.36 N	86.48 7.55 0.00 N	76.79 6.42 0.00 N	73.97 5.34 0.00 N
HILLBURN___GT 23639	54.52 3.57 0.00 N	50.23 3.13 0.00 N	54.39 2.68 0.00 N	50.79 2.39 0.00 N	56.49 2.54 0.00 N	56.41 2.71 0.00 N	59.28 3.44 0.00 N	63.53 4.17 0.00 N	56.78 3.62 0.00 N	60.64 4.31 0.00 N	78.76 6.25 0.00 N	92.43 8.22 0.00 N	218.51 19.99 0.00 N	341.69 32.19 0.00 N	791.71 11.52 -666.00 N	131.81 9.82 -24.25 N	93.50 6.73 -21.04 N	90.88 6.94 -16.15 N	81.21 5.91 -23.28 N	80.79 5.02 -16.39 N	80.97 6.68 -5.25 N	86.15 7.23 0.00 N	76.60 6.23 0.00 N	73.66 5.02 0.00 N
HOLTSVILLE_IC_1 23690	77.52 4.45 -22.13 N	73.75 3.92 -22.73 N	71.52 3.62 -16.19 N	70.53 3.33 -18.79 N	71.34 3.56 -13.83 N	72.60 3.62 -15.29 N	72.86 4.47 -12.56 N	76.67 5.59 -11.72 N	80.82 4.66 -23.00 N	80.04 5.32 -18.39 N	86.26 7.00 -6.76 N	106.57 8.82 -13.55 N	234.80 18.24 -18.03 N	346.63 28.49 -8.63 N	956.63 10.53 -831.90 N	275.19 9.56 -167.88 N	203.91 6.66 -131.53 N	132.27 6.75 -57.97 N	117.17 6.20 -51.82 N	91.44 5.23 -33.72 N	82.99 7.03 -6.92 N	85.97 7.04 0.00 N	77.75 6.64 -0.74 N	76.49 5.60 -2.25 N
HOLTSVILLE_IC_10 23699	77.92 4.85 -22.13 N	74.09 4.26 -22.73 N	71.88 3.98 -16.19 N	70.87 3.67 -18.79 N	71.70 3.92 -13.83 N	72.95 3.96 -15.29 N	73.25 4.85 -12.56 N	77.17 6.09 -11.72 N	81.33 5.18 -23.00 N	80.63 5.90 -18.39 N	87.09 7.83 -6.76 N	107.51 9.75 -13.55 N	235.57 19.18 -17.86 N	347.83 29.69 -8.63 N	958.11 12.01 -831.90 N	276.44 10.80 -167.88 N	204.74 7.48 -131.53 N	133.08 7.57 -57.97 N	117.83 6.86 -51.82 N	91.98 5.77 -33.72 N	83.71 7.74 -6.92 N	86.75 7.82 0.00 N	78.39 7.29 -0.74 N	77.08 6.19 -2.25 N
HOLTSVILLE_IC_2 23691	77.52 4.45 -22.13 N	73.75 3.92 -22.73 N	71.52 3.62 -16.19 N	70.53 3.33 -18.79 N	71.34 3.56 -13.83 N	72.60 3.62 -15.29 N	72.86 4.47 -12.56 N	76.67 5.59 -11.72 N	80.82 4.66 -23.00 N	80.04 5.32 -18.39 N	86.26 7.00 -6.76 N	106.57 8.82 -13.55 N	234.80 18.24 -18.03 N	346.63 28.49 -8.63 N	956.63 10.53 -831.90 N	275.19 9.56 -167.88 N	203.91 6.66 -131.53 N	132.27 6.75 -57.97 N	117.17 6.20 -51.82 N	91.44 5.23 -33.72 N	82.99 7.03 -6.92 N	85.97 7.04 0.00 N	77.75 6.64 -0.74 N	76.49 5.60 -2.25 N
HOLTSVILLE_IC_3 23692	77.52 4.45 -22.13 N	73.75 3.92 -22.73 N	71.52 3.62 -16.19 N	70.53 3.33 -18.79 N	71.34 3.56 -13.83 N	72.60 3.62 -15.29 N	72.86 4.47 -12.56 N	76.67 5.59 -11.72 N	80.82 4.66 -23.00 N	80.04 5.32 -18.39 N	86.26 7.00 -6.76 N	106.57 8.82 -13.55 N	234.80 18.24 -18.03 N	346.63 28.49 -8.63 N	956.63 10.53 -831.90 N	275.19 9.56 -167.88 N	203.91 6.66 -131.53 N	132.27 6.75 -57.97 N	117.17 6.20 -51.82 N	91.44 5.23 -33.72 N	82.99 7.03 -6.92 N	85.97 7.04 0.00 N	77.75 6.64 -0.74 N	76.49 5.60 -2.25 N
HOLTSVILLE_IC_4 23693	77.52 4.45 -22.13 N	73.75 3.92 -22.73 N	71.52 3.62 -16.19 N	70.53 3.33 -18.79 N	71.34 3.56 -13.83 N	72.60 3.62 -15.29 N	72.86 4.47 -12.56 N	76.67 5.59 -11.72 N	80.82 4.66 -23.00 N	80.04 5.32 -18.39 N	86.26 7.00 -6.76 N	106.57 8.82 -13.55 N	234.80 18.24 -18.03 N	346.63 28.49 -8.63 N	956.63 10.53 -831.90 N	275.19 9.56 -167.88 N	203.91 6.66 -131.53 N	132.27 6.75 -57.97 N	117.17 6.20 -51.82 N	91.44 5.23 -33.72 N	82.99 7.03 -6.92 N	85.97 7.04 0.00 N	77.75 6.64 -0.74 N	76.49 5.60 -2.25 N
HOLTSVILLE_IC_5 23694	77.52 4.45 -22.13 N	73.75 3.92 -22.73 N	71.52 3.62 -16.19 N	70.53 3.33 -18.79 N	71.34 3.56 -13.83 N	72.60 3.62 -15.29 N	72.86 4.47 -12.56 N	76.67 5.59 -11.72 N	80.82 4.66 -23.00 N	80.04 5.32 -18.39 N	86.26 7.00 -6.76 N	106.57 8.82 -13.55 N	234.80 18.24 -18.03 N	346.63 28.49 -8.63 N	956.63 10.53 -831.90 N	275.19 9.56 -167.88 N	203.91 6.66 -131.53 N	132.27 6.75 -57.97 N	117.17 6.20 -51.82 N	91.44 5.23 -33.72 N	82.99 7.03 -6.92 N	85.97 7.04 0.00 N	77.75 6.64 -0.74 N	76.49 5.60 -2.25 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	77.92 4.85 -22.13 N	74.09 4.26 -22.73 N	71.88 3.98 -16.19 N	70.87 3.67 -18.79 N	71.70 3.92 -13.83 N	72.95 3.96 -15.29 N	73.25 4.85 -12.56 N	77.17 6.09 -11.72 N	81.33 5.18 -23.00 N	80.63 5.90 -18.39 N	87.09 7.83 -6.76 N	107.51 9.75 -13.55 N	235.57 19.18 -17.86 N	347.83 29.69 -8.63 N	958.11 12.01 -831.90 N	276.44 10.80 -167.88 N	204.74 7.48 -131.53 N	133.08 7.57 -57.97 N	117.83 6.86 -51.82 N	91.98 5.77 -33.72 N	83.71 7.74 -6.92 N	86.75 7.82 0.00 N	78.39 7.29 -0.74 N	77.08 6.19 -2.25 N	
HOLTSVILLE_IC_7 23696	77.92 4.85 -22.13 N	74.09 4.26 -22.73 N	71.88 3.98 -16.19 N	70.87 3.67 -18.79 N	71.70 3.92 -13.83 N	72.95 3.96 -15.29 N	73.25 4.85 -12.56 N	77.17 6.09 -11.72 N	81.33 5.18 -23.00 N	80.63 5.90 -18.39 N	87.09 7.83 -6.76 N	107.51 9.75 -13.55 N	235.57 19.18 -17.86 N	347.83 29.69 -8.63 N	958.11 12.01 -831.90 N	276.44 10.80 -167.88 N	204.74 7.48 -131.53 N	133.08 7.57 -57.97 N	117.83 6.86 -51.82 N	91.98 5.77 -33.72 N	83.71 7.74 -6.92 N	86.75 7.82 0.00 N	78.39 7.29 -0.74 N	77.08 6.19 -2.25 N	
HOLTSVILLE_IC_8 23697	77.92 4.85 -22.13 N	74.09 4.26 -22.73 N	71.88 3.98 -16.19 N	70.87 3.67 -18.79 N	71.70 3.92 -13.83 N	72.95 3.96 -15.29 N	73.25 4.85 -12.56 N	77.17 6.09 -11.72 N	81.33 5.18 -23.00 N	80.63 5.90 -18.39 N	87.09 7.83 -6.76 N	107.51 9.75 -13.55 N	235.57 19.18 -17.86 N	347.83 29.69 -8.63 N	958.11 12.01 -831.90 N	276.44 10.80 -167.88 N	204.74 7.48 -131.53 N	133.08 7.57 -57.97 N	117.83 6.86 -51.82 N	91.98 5.77 -33.72 N	83.71 7.74 -6.92 N	86.75 7.82 0.00 N	78.39 7.29 -0.74 N	77.08 6.19 -2.25 N	
HOLTSVILLE_IC_9 23698	77.92 4.85 -22.13 N	74.09 4.26 -22.73 N	71.88 3.98 -16.19 N	70.87 3.67 -18.79 N	71.70 3.92 -13.83 N	72.95 3.96 -15.29 N	73.25 4.85 -12.56 N	77.17 6.09 -11.72 N	81.33 5.18 -23.00 N	80.63 5.90 -18.39 N	87.09 7.83 -6.76 N	107.51 9.75 -13.55 N	235.57 19.18 -17.86 N	347.83 29.69 -8.63 N	958.11 12.01 -831.90 N	276.44 10.80 -167.88 N	204.74 7.48 -131.53 N	133.08 7.57 -57.97 N	117.83 6.86 -51.82 N	91.98 5.77 -33.72 N	83.71 7.74 -6.92 N	86.75 7.82 0.00 N	78.39 7.29 -0.74 N	77.08 6.19 -2.25 N	
HQ_GEN_CEDARS 23644	49.65 -1.29 0.00 N	46.03 -1.08 0.00 N	51.30 -0.41 0.00 N	48.19 -0.21 0.00 N	53.73 -0.22 0.00 N	53.21 -0.49 0.00 N	55.42 -0.41 0.00 N	58.36 -1.00 0.00 N	52.02 -1.14 0.00 N	54.60 -1.72 0.00 N	68.95 -3.55 0.00 N	72.10 -12.10 0.00 N	168.01 -30.52 0.00 N	261.63 -47.87 0.00 N	96.02 -18.17 0.00 N	82.62 -15.12 0.00 N	55.25 -10.48 0.00 N	56.95 -10.60 0.00 N	50.66 -8.49 0.00 N	49.71 -2.78 0.00 N	65.79 -3.25 0.00 N	75.74 -3.19 0.00 N	68.10 -2.27 0.00 N	67.25 -1.38 0.00 N	
HQ_GEN_CHAT DC 23651	50.46 -0.49 0.00 N	33.92 -0.51 16.93 N	51.75 0.04 0.00 N	48.53 0.13 0.00 N	54.08 0.13 0.00 N	53.58 -0.12 0.00 N	55.56 -0.25 0.10 N	58.82 -0.54 0.00 N	52.71 -0.45 0.00 N	55.56 -0.77 0.00 N	70.95 -1.56 0.00 N	81.91 -2.30 0.00 N	64.00 -2.29 15.47 N	83.00 -2.90 10.76 N	89.00 -2.99 4.49 N	94.79 -2.96 0.00 N	63.62 -2.11 0.00 N	65.39 -2.16 0.00 N	57.38 -1.77 0.00 N	51.20 -1.30 0.00 N	44.47 -1.08 3.72 N	42.53 -0.91 0.19 N	62.24 -1.27 11.27 N	64.43 -0.52 -1.54 N	
HUDSON_AVE_GT_3 23810	63.06 4.37 -7.76 N	53.31 3.84 -2.37 N	55.11 3.40 0.00 N	51.51 3.10 0.00 N	57.23 3.28 0.00 N	57.16 3.47 0.00 N	62.18 4.31 -2.03 N	68.70 5.14 -4.21 N	75.17 4.43 -17.58 N	72.16 5.11 -10.71 N	79.59 7.08 0.00 N	93.22 8.99 -0.02 N	219.62 21.10 0.00 N	343.04 33.54 0.00 N	855.48 11.85 -729.44 N	134.11 9.86 -26.51 N	95.49 6.76 -23.01 N	92.33 6.86 -17.92 N	82.64 5.83 -17.66 N	82.92 4.97 -25.45 N	81.55 6.77 -5.74 N	86.34 7.42 0.00 N	77.07 6.70 0.00 N	74.44 5.80 0.00 N	
HUDSON_AVE_GT_4 23540	63.06 4.37 -7.76 N	53.31 3.84 -2.37 N	55.11 3.40 0.00 N	51.51 3.10 0.00 N	57.23 3.28 0.00 N	57.16 3.47 0.00 N	62.18 4.31 -2.03 N	68.70 5.14 -4.21 N	75.17 4.43 -17.58 N	72.16 5.11 -10.71 N	79.59 7.08 0.00 N	93.22 8.99 -0.02 N	219.62 21.10 0.00 N	343.04 33.54 0.00 N	855.48 11.85 -729.44 N	134.11 9.86 -26.51 N	95.49 6.76 -23.01 N	92.33 6.86 -17.92 N	82.64 5.83 -17.66 N	82.92 4.97 -25.45 N	81.55 6.77 -5.74 N	86.34 7.42 0.00 N	77.07 6.70 0.00 N	74.44 5.80 0.00 N	
HUDSON_AVE_GT_5 23657	63.06 4.37 -7.76 N	53.31 3.84 -2.37 N	55.11 3.40 0.00 N	51.51 3.10 0.00 N	57.23 3.28 0.00 N	57.16 3.47 0.00 N	62.18 4.31 -2.03 N	68.70 5.14 -4.21 N	75.17 4.43 -17.58 N	72.16 5.11 -10.71 N	79.59 7.08 0.00 N	93.22 8.99 -0.02 N	219.62 21.10 0.00 N	343.04 33.54 0.00 N	855.48 11.85 -729.44 N	134.11 9.86 -26.51 N	95.49 6.76 -23.01 N	92.33 6.86 -17.92 N	82.64 5.83 -17.66 N	82.92 4.97 -25.45 N	81.55 6.77 -5.74 N	86.34 7.42 0.00 N	77.07 6.70 0.00 N	74.44 5.80 0.00 N	
HUDSON_AVE_10 24168	62.89 4.19 -7.76 N	53.15 3.68 -2.37 N	54.95 3.24 0.00 N	51.35 2.95 0.00 N	57.07 3.12 0.00 N	57.00 3.31 0.00 N	61.98 4.12 -2.03 N	68.48 4.91 -4.21 N	74.95 4.21 -17.58 N	71.93 4.88 -10.71 N	79.23 6.72 0.00 N	92.73 8.51 -0.02 N	218.51 19.98 0.00 N	341.62 32.11 0.00 N	854.93 11.30 -729.44 N	133.60 9.35 -26.51 N	95.10 6.37 -23.01 N	91.95 6.48 -17.92 N	82.35 5.55 -17.66 N	82.68 4.73 -25.45 N	81.20 6.42 -5.74 N	85.85 6.92 0.00 N	76.71 6.34 0.00 N	74.08 5.45 0.00 N	
HUNTLEY___63 23557	47.59 -3.35 0.00 N	43.91 -3.19 0.00 N	47.95 -3.76 0.00 N	44.42 -3.98 0.00 N	49.69 -4.26 0.00 N	49.75 -3.95 0.00 N	50.19 -5.64 0.00 N	54.60 -4.77 0.00 N	49.91 -3.25 0.00 N	53.49 -2.84 0.00 N	69.91 -2.60 0.00 N	81.81 -2.39 0.00 N	192.74 -5.79 0.00 N	298.44 -11.06 0.00 N	111.13 -3.06 0.00 N	94.36 -3.38 0.00 N	63.35 -2.38 0.00 N	65.32 -2.22 0.00 N	57.22 -1.93 0.00 N	50.69 -1.80 0.00 N	64.93 -4.11 0.00 N	73.27 -5.66 0.00 N	64.92 -5.45 0.00 N	61.71 -6.93 0.00 N	
HUNTLEY___64 23558	47.59 -3.35 0.00 N	43.91 -3.19 0.00 N	47.95 -3.76 0.00 N	44.42 -3.98 0.00 N	49.69 -4.26 0.00 N	49.75 -3.95 0.00 N	50.19 -5.64 0.00 N	54.60 -4.77 0.00 N	49.91 -3.25 0.00 N	53.49 -2.84 0.00 N	69.91 -2.60 0.00 N	81.81 -2.39 0.00 N	192.74 -5.79 0.00 N	298.44 -11.06 0.00 N	111.13 -3.06 0.00 N	94.36 -3.38 0.00 N	63.35 -2.38 0.00 N	65.32 -2.22 0.00 N	57.22 -1.93 0.00 N	50.69 -1.80 0.00 N	64.93 -4.11 0.00 N	73.27 -5.66 0.00 N	64.92 -5.45 0.00 N	61.71 -6.93 0.00 N	
HUNTLEY___65 23559	47.59 -3.35 0.00 N	43.91 -3.19 0.00 N	47.95 -3.76 0.00 N	44.42 -3.98 0.00 N	49.69 -4.26 0.00 N	49.75 -3.95 0.00 N	50.19 -5.64 0.00 N	54.60 -4.77 0.00 N	49.91 -3.25 0.00 N	53.49 -2.84 0.00 N	69.91 -2.60 0.00 N	81.81 -2.39 0.00 N	192.74 -5.79 0.00 N	298.44 -11.06 0.00 N	111.13 -3.06 0.00 N	94.36 -3.38 0.00 N	63.35 -2.38 0.00 N	65.32 -2.22 0.00 N	57.22 -1.93 0.00 N	50.69 -1.80 0.00 N	64.93 -4.11 0.00 N	73.27 -5.66 0.00 N	64.92 -5.45 0.00 N	61.71 -6.93 0.00 N	
HUNTLEY___66	47.59	43.91	47.95	44.42	49.69	49.75	50.19	54.60	49.91	53.49	69.91	81.81	192.74	298.44	111.13	94.36	63.35	65.32	57.22	50.69	64.93	73.27	64.92	61.71	

23560	-3.35 0.00 N	-3.19 0.00 N	-3.76 0.00 N	-3.98 0.00 N	-4.26 0.00 N	-3.95 0.00 N	-5.64 0.00 N	-4.77 0.00 N	-3.25 0.00 N	-2.84 0.00 N	-2.60 0.00 N	-2.39 0.00 N	-5.79 0.00 N	-11.06 0.00 N	-3.06 0.00 N	-3.38 0.00 N	-2.38 0.00 N	-2.22 0.00 N	-1.93 0.00 N	-1.80 0.00 N	-4.11 0.00 N	-5.66 0.00 N	-5.45 0.00 N	-6.93 0.00 N
HUNTLEY____67 23561	47.17 -3.77 0.00 N	43.37 -3.73 0.00 N	47.24 -4.47 0.00 N	43.74 -4.66 0.00 N	48.94 -5.01 0.00 N	48.98 -4.71 0.00 N	49.52 -6.31 0.00 N	53.86 -5.50 0.00 N	49.20 -3.96 0.00 N	52.74 -3.59 0.00 N	69.25 -3.26 0.00 N	81.21 -2.99 0.00 N	191.36 -7.17 0.00 N	296.37 -13.14 0.00 N	110.30 -3.90 0.00 N	93.72 -4.02 0.00 N	63.00 -2.73 0.00 N	64.97 -2.58 0.00 N	56.91 -2.25 0.00 N	50.38 -2.12 0.00 N	64.61 -4.43 0.00 N	72.87 -6.06 0.00 N	64.57 -5.80 0.00 N	61.39 -7.25 0.00 N
HUNTLEY____68 23562	47.17 -3.77 0.00 N	43.37 -3.73 0.00 N	47.24 -4.47 0.00 N	43.74 -4.66 0.00 N	48.94 -5.01 0.00 N	48.98 -4.71 0.00 N	49.52 -6.31 0.00 N	53.86 -5.50 0.00 N	49.20 -3.96 0.00 N	52.74 -3.59 0.00 N	69.25 -3.26 0.00 N	81.21 -2.99 0.00 N	191.36 -7.17 0.00 N	296.37 -13.14 0.00 N	110.30 -3.90 0.00 N	93.72 -4.02 0.00 N	63.00 -2.73 0.00 N	64.97 -2.58 0.00 N	56.91 -2.25 0.00 N	50.38 -2.12 0.00 N	64.61 -4.43 0.00 N	72.87 -6.06 0.00 N	64.57 -5.80 0.00 N	61.39 -7.25 0.00 N
INDECK____CORINTH 23802	51.57 0.62 0.00 N	47.60 0.51 0.00 N	51.63 -0.08 0.00 N	48.47 0.07 0.00 N	54.14 0.19 0.00 N	54.27 0.57 0.00 N	57.18 1.35 0.00 N	61.36 1.99 0.00 N	54.27 1.11 0.00 N	57.65 1.32 0.00 N	74.74 2.24 0.00 N	86.98 2.78 0.00 N	205.40 6.87 0.00 N	318.56 9.05 0.00 N	163.02 3.68 -45.15 N	102.39 3.00 -1.64 N	69.30 2.15 -1.43 N	71.12 2.46 -1.11 N	62.20 1.96 -1.09 N	55.34 1.27 -1.58 N	71.50 2.11 -0.36 N	81.51 2.58 0.00 N	72.65 2.28 0.00 N	70.41 1.77 0.00 N
INDECK____ILION 23567	52.40 1.46 0.00 N	48.44 1.34 0.00 N	52.88 1.17 0.00 N	49.46 1.06 0.00 N	55.19 1.24 0.00 N	55.14 1.44 0.00 N	57.47 1.64 0.00 N	61.48 2.12 0.00 N	55.05 1.89 0.00 N	58.57 2.24 0.00 N	75.87 3.36 0.00 N	88.32 4.12 0.00 N	208.27 9.74 0.00 N	324.57 15.07 0.00 N	119.82 5.63 0.00 N	102.46 4.71 0.00 N	69.03 3.30 0.00 N	70.96 3.42 0.00 N	62.09 2.94 0.00 N	54.90 2.41 0.00 N	72.18 3.14 0.00 N	82.36 3.44 0.00 N	73.18 2.81 0.00 N	70.99 2.35 0.00 N
INDECK____OLEAN 23982	49.24 -1.69 0.00 N	45.13 -1.97 0.00 N	48.91 -2.80 0.00 N	45.15 -3.25 0.00 N	50.72 -3.23 0.00 N	50.73 -2.97 0.00 N	52.16 -3.67 0.00 N	57.24 -2.13 0.00 N	51.92 -1.23 0.00 N	54.71 -1.62 0.00 N	72.01 -0.50 0.00 N	84.58 0.38 0.00 N	199.82 1.30 0.00 N	309.73 0.22 0.00 N	115.27 1.07 0.00 N	97.69 -0.06 0.00 N	66.00 0.27 0.00 N	67.32 -0.23 0.00 N	59.00 -0.15 0.00 N	52.03 -0.46 0.00 N	66.72 -2.32 0.00 N	75.46 -3.47 0.00 N	68.35 -2.02 0.00 N	64.72 -3.92 0.00 N
INDECK____OSWEGO 23783	50.08 -0.86 0.00 N	46.24 -0.86 0.00 N	50.56 -1.15 0.00 N	47.22 -1.19 0.00 N	52.65 -1.30 0.00 N	52.52 -1.18 0.00 N	54.51 -1.33 0.00 N	58.14 -1.22 0.00 N	52.21 -0.95 0.00 N	55.38 -0.95 0.00 N	71.61 -0.90 0.00 N	83.41 -0.79 0.00 N	199.08 -1.56 -2.11 N	335.15 -2.43 -28.07 N	118.53 -0.71 -5.05 N	98.80 -0.75 -1.80 N	65.25 -0.48 0.00 N	66.98 -0.56 0.00 N	58.61 -0.54 0.00 N	51.94 -0.56 0.00 N	68.03 -1.01 0.00 N	77.63 -1.30 0.00 N	69.06 -1.32 0.00 N	67.25 -1.38 0.00 N
INDECK____YERKES 23781	47.59 -3.35 0.00 N	43.91 -3.19 0.00 N	47.95 -3.76 0.00 N	44.42 -3.98 0.00 N	49.69 -4.26 0.00 N	49.75 -3.95 0.00 N	50.19 -5.64 0.00 N	54.60 -4.77 0.00 N	49.91 -3.25 0.00 N	53.49 -2.84 0.00 N	69.91 -2.60 0.00 N	81.81 -2.39 0.00 N	192.74 -5.79 0.00 N	298.44 -11.06 0.00 N	111.13 -3.06 0.00 N	94.36 -3.38 0.00 N	63.35 -2.38 0.00 N	65.32 -2.22 0.00 N	57.22 -1.93 0.00 N	50.69 -1.80 0.00 N	64.93 -4.11 0.00 N	73.27 -5.66 0.00 N	64.92 -5.45 0.00 N	61.71 -6.93 0.00 N
INDIAN POINT_GT_1 24139	54.38 3.44 0.00 N	50.11 3.01 0.00 N	54.27 2.57 0.00 N	50.73 2.33 0.00 N	56.40 2.45 0.00 N	56.33 2.63 0.00 N	59.18 3.35 0.00 N	63.43 4.07 0.00 N	56.65 3.49 0.00 N	60.46 4.12 0.00 N	78.46 5.95 0.00 N	91.95 7.75 0.00 N	217.16 18.64 0.00 N	339.45 29.95 0.00 N	843.08 10.74 -718.15 N	132.87 9.03 -26.10 N	94.59 6.19 -22.68 N	91.60 6.37 -17.69 N	82.03 5.44 -17.43 N	82.22 4.61 -25.12 N	80.92 6.21 -5.67 N	85.66 6.74 0.00 N	76.31 5.94 0.00 N	73.53 4.90 0.00 N
INDIAN POINT_GT_2 23659	54.38 3.44 0.00 N	50.11 3.01 0.00 N	54.27 2.57 0.00 N	50.73 2.33 0.00 N	56.40 2.45 0.00 N	56.33 2.63 0.00 N	59.18 3.35 0.00 N	63.43 4.07 0.00 N	56.65 3.49 0.00 N	60.46 4.12 0.00 N	78.46 5.95 0.00 N	91.95 7.75 0.00 N	217.16 18.64 0.00 N	339.45 29.95 0.00 N	843.08 10.74 -718.15 N	132.87 9.03 -26.10 N	94.59 6.19 -22.68 N	91.60 6.37 -17.69 N	82.03 5.44 -17.43 N	82.22 4.61 -25.12 N	80.92 6.21 -5.67 N	85.66 6.74 0.00 N	76.31 5.94 0.00 N	73.53 4.90 0.00 N
INDIAN POINT_GT_3 24019	54.38 3.44 0.00 N	50.11 3.01 0.00 N	54.27 2.57 0.00 N	50.73 2.33 0.00 N	56.40 2.45 0.00 N	56.33 2.63 0.00 N	59.18 3.35 0.00 N	63.43 4.07 0.00 N	56.65 3.49 0.00 N	60.46 4.12 0.00 N	78.46 5.95 0.00 N	91.95 7.75 0.00 N	217.16 18.64 0.00 N	339.45 29.95 0.00 N	843.08 10.74 -718.15 N	132.87 9.03 -26.10 N	94.59 6.19 -22.68 N	91.60 6.37 -17.69 N	82.03 5.44 -17.43 N	82.22 4.61 -25.12 N	80.92 6.21 -5.67 N	85.66 6.74 0.00 N	76.31 5.94 0.00 N	73.53 4.90 0.00 N
INDIAN POINT____2 23530	54.28 3.34 0.00 N	50.01 2.91 0.00 N	54.17 2.46 0.00 N	50.63 2.23 0.00 N	56.29 2.34 0.00 N	56.21 2.52 0.00 N	59.06 3.22 0.00 N	63.29 3.93 0.00 N	56.52 3.36 0.00 N	60.33 4.00 0.00 N	78.27 5.77 0.00 N	91.76 7.56 0.00 N	216.74 18.21 0.00 N	338.83 29.33 0.00 N	826.45 10.51 -701.74 N	132.14 8.84 -25.55 N	93.96 6.06 -22.17 N	91.08 6.26 -17.27 N	81.50 5.33 -17.02 N	81.53 4.51 -24.53 N	80.66 6.08 -5.54 N	85.51 6.59 0.00 N	76.16 5.79 0.00 N	73.36 4.72 0.00 N
INDIAN POINT____3 23531	54.21 3.27 0.00 N	49.95 2.85 0.00 N	54.12 2.41 0.00 N	50.59 2.18 0.00 N	56.24 2.29 0.00 N	56.16 2.46 0.00 N	59.00 3.16 0.00 N	63.22 3.86 0.00 N	56.46 3.30 0.00 N	60.25 3.92 0.00 N	78.33 5.82 0.00 N	91.98 7.78 0.00 N	217.18 18.66 0.00 N	339.48 29.98 0.00 N	844.97 10.74 -720.03 N	132.95 9.04 -26.16 N	94.62 6.19 -22.71 N	91.63 6.40 -17.69 N	82.04 5.46 -17.43 N	82.23 4.62 -25.12 N	80.94 6.24 -5.67 N	85.73 6.81 0.00 N	76.38 6.01 0.00 N	73.60 4.96 0.00 N
IP CORINTH____1 23988	52.02 1.08 0.00 N	48.02 0.92 0.00 N	52.09 0.38 0.00 N	48.88 0.48 0.00 N	54.60 0.66 0.00 N	54.75 1.05 0.00 N	57.67 1.84 0.00 N	61.90 2.54 0.00 N	54.76 1.60 0.00 N	58.18 1.85 0.00 N	75.45 2.94 0.00 N	87.81 3.61 0.00 N	207.39 8.86 0.00 N	321.65 12.14 0.00 N	164.17 4.82 -45.15 N	103.34 3.95 -1.64 N	69.96 2.81 -1.43 N	71.79 3.13 -1.11 N	62.78 2.54 -1.09 N	55.85 1.77 -1.58 N	72.16 2.76 -0.36 N	82.23 3.31 0.00 N	73.30 2.93 0.00 N	71.01 2.38 0.00 N

IP____TICONDEROGA 23804	54.56 3.62 0.00 N	50.30 3.20 0.00 N	54.30 2.59 0.00 N	51.07 2.67 0.00 N	57.16 3.21 0.00 N	57.36 3.66 0.00 N	60.47 4.63 0.00 N	64.91 5.55 0.00 N	57.01 3.85 0.00 N	60.43 4.09 0.00 N	78.49 5.98 0.00 N	90.99 6.78 0.00 N	213.89 15.36 0.00 N	329.89 20.38 0.00 N	214.31 7.93 -92.19 N	107.82 6.71 -3.35 N	73.40 4.76 -2.91 N	75.35 5.53 -2.27 N	66.07 4.68 -2.24 N	59.21 3.50 -3.22 N	75.10 5.33 -0.73 N	85.29 6.36 0.00 N	76.73 6.36 0.00 N	74.59 5.95 0.00 N
JARVIS____ 23743	51.21 0.27 0.00 N	47.35 0.25 0.00 N	51.88 0.17 0.00 N	48.55 0.14 0.00 N	54.13 0.18 0.00 N	53.97 0.27 0.00 N	56.14 0.31 0.00 N	59.78 0.43 0.00 N	53.53 0.37 0.00 N	56.80 0.47 0.00 N	73.19 0.69 0.00 N	85.12 0.92 0.00 N	200.78 2.25 0.00 N	313.22 3.72 0.00 N	115.57 1.37 0.00 N	98.88 1.13 0.00 N	66.52 0.79 0.00 N	68.36 0.81 0.00 N	59.84 0.68 0.00 N	53.03 0.54 0.00 N	69.73 0.70 0.00 N	79.64 0.71 0.00 N	70.93 0.56 0.00 N	69.08 0.45 0.00 N
JENNISON____1 23625	52.55 1.61 0.00 N	48.44 1.34 0.00 N	52.77 1.06 0.00 N	49.11 0.71 0.00 N	54.88 0.93 0.00 N	54.89 1.20 0.00 N	57.30 1.47 0.00 N	61.81 2.44 0.00 N	55.64 2.48 0.00 N	59.40 3.07 0.00 N	77.45 4.94 0.00 N	90.52 6.31 0.00 N	214.30 15.44 -0.33 N	337.90 23.95 -4.44 N	152.30 9.09 -29.01 N	106.23 7.17 -1.31 N	71.56 4.94 -0.89 N	72.99 4.75 -0.69 N	63.92 4.09 -0.68 N	56.81 3.33 -0.99 N	73.15 3.89 -0.22 N	82.93 4.00 0.00 N	73.34 2.97 0.00 N	70.48 1.85 0.00 N
JENNISON____2 23626	52.47 1.53 0.00 N	48.38 1.28 0.00 N	52.69 0.98 0.00 N	49.05 0.65 0.00 N	54.82 0.87 0.00 N	54.82 1.13 0.00 N	57.21 1.38 0.00 N	61.71 2.35 0.00 N	55.54 2.38 0.00 N	59.29 2.96 0.00 N	77.30 4.79 0.00 N	90.34 6.14 0.00 N	213.84 14.98 -0.33 N	337.24 23.29 -4.44 N	152.02 8.82 -29.01 N	106.00 6.94 -1.31 N	71.41 4.79 -0.89 N	72.85 4.60 -0.69 N	63.80 3.97 -0.68 N	56.70 3.22 -0.99 N	73.01 3.76 -0.22 N	82.77 3.85 0.00 N	73.21 2.84 0.00 N	70.39 1.75 0.00 N
KEDC PORT_JEFF_GT2 24210	77.67 4.60 -22.13 N	73.87 4.04 -22.73 N	71.69 3.79 -16.19 N	70.69 3.50 -18.79 N	71.47 3.69 -13.83 N	72.68 3.70 -15.29 N	72.95 4.55 -12.56 N	76.82 5.74 -11.72 N	81.04 4.88 -23.00 N	80.08 5.35 -18.39 N	86.45 7.18 -6.76 N	106.48 8.73 -13.55 N	234.16 17.80 -17.83 N	346.00 27.86 -8.63 N	956.64 10.54 -831.90 N	275.27 9.64 -167.88 N	204.02 6.76 -131.53 N	132.35 6.83 -57.97 N	117.11 6.14 -51.82 N	91.40 5.19 -33.72 N	82.98 7.02 -6.92 N	85.92 7.00 0.00 N	77.72 6.61 -0.74 N	76.71 5.82 -2.25 N
KEDC PORT_JEFF_GT3 24211	77.67 4.60 -22.13 N	73.87 4.04 -22.73 N	71.69 3.79 -16.19 N	70.69 3.50 -18.79 N	71.47 3.69 -13.83 N	72.68 3.70 -15.29 N	72.95 4.55 -12.56 N	76.82 5.74 -11.72 N	81.04 4.88 -23.00 N	80.08 5.35 -18.39 N	86.45 7.18 -6.76 N	106.48 8.73 -13.55 N	234.16 17.80 -17.83 N	346.00 27.86 -8.63 N	956.64 10.54 -831.90 N	275.27 9.64 -167.88 N	204.02 6.76 -131.53 N	132.35 6.83 -57.97 N	117.11 6.14 -51.82 N	91.40 5.19 -33.72 N	82.98 7.02 -6.92 N	85.92 7.00 0.00 N	77.72 6.61 -0.74 N	76.71 5.82 -2.25 N
KEDC_GLWD_GT4 24219	77.58 4.51 -22.13 N	73.81 3.98 -22.73 N	71.49 3.59 -16.19 N	70.51 3.31 -18.79 N	71.32 3.54 -13.83 N	72.67 3.69 -15.29 N	72.80 4.40 -12.56 N	76.25 5.17 -11.72 N	80.55 4.39 -23.00 N	79.60 4.88 -18.39 N	85.95 6.69 -6.76 N	106.36 8.61 -13.55 N	240.40 20.05 -21.82 N	352.74 32.29 -10.94 N	957.72 11.62 -831.90 N	275.57 9.94 -167.88 N	204.01 6.76 -131.53 N	132.34 6.83 -57.97 N	116.87 5.90 -51.82 N	91.23 5.01 -33.72 N	82.70 6.74 -6.92 N	86.07 7.15 0.00 N	77.74 6.64 -0.74 N	76.71 5.82 -2.25 N
KEDC_GLWD_GT5 24220	77.58 4.51 -22.13 N	73.81 3.98 -22.73 N	71.49 3.59 -16.19 N	70.51 3.31 -18.79 N	71.32 3.54 -13.83 N	72.67 3.69 -15.29 N	72.80 4.40 -12.56 N	76.25 5.17 -11.72 N	80.55 4.39 -23.00 N	79.60 4.88 -18.39 N	85.95 6.69 -6.76 N	106.36 8.61 -13.55 N	240.40 20.05 -21.82 N	352.74 32.29 -10.94 N	957.72 11.62 -831.90 N	275.57 9.94 -167.88 N	204.01 6.76 -131.53 N	132.34 6.83 -57.97 N	116.87 5.90 -51.82 N	91.23 5.01 -33.72 N	82.70 6.74 -6.92 N	86.07 7.15 0.00 N	77.74 6.64 -0.74 N	76.71 5.82 -2.25 N
KENSICO____ 23655	54.68 3.74 0.00 N	50.37 3.27 0.00 N	54.56 2.85 0.00 N	50.98 2.58 0.00 N	56.69 2.75 0.00 N	56.63 2.93 0.00 N	59.50 3.66 0.00 N	63.78 4.41 0.00 N	56.96 3.80 0.00 N	60.77 4.44 0.00 N	78.83 6.33 0.00 N	92.34 8.14 0.00 N	217.95 19.43 0.00 N	340.66 31.15 0.00 N	852.90 11.15 -727.56 N	133.53 9.34 -26.44 N	95.09 6.39 -22.97 N	92.01 6.55 -17.92 N	82.43 5.62 -17.66 N	82.71 4.76 -25.45 N	81.21 6.43 -5.74 N	85.90 6.98 0.00 N	76.59 6.22 0.00 N	73.87 5.24 0.00 N
KIAC_JFK_GT1 23816	63.00 4.31 -7.76 N	53.24 3.77 -2.37 N	55.11 3.40 0.00 N	51.49 3.09 0.00 N	57.18 3.24 0.00 N	57.10 3.41 0.00 N	62.01 4.14 -2.03 N	68.49 4.92 -4.21 N	74.97 4.23 -17.58 N	71.96 4.91 -10.71 N	79.14 6.63 0.00 N	92.55 8.32 -0.02 N	218.20 19.68 0.00 N	341.66 32.16 0.00 N	854.92 11.29 -729.44 N	133.52 9.27 -26.51 N	94.93 6.20 -23.01 N	91.76 6.29 -17.92 N	82.26 5.46 -17.66 N	82.66 4.72 -25.45 N	81.14 6.36 -5.74 N	85.46 6.53 0.00 N	76.49 6.12 0.00 N	73.92 5.29 0.00 N
KIAC_JFK_GT2 23817	63.00 4.31 -7.76 N	53.24 3.77 -2.37 N	55.11 3.40 0.00 N	51.49 3.09 0.00 N	57.18 3.24 0.00 N	57.10 3.41 0.00 N	62.01 4.14 -2.03 N	68.49 4.92 -4.21 N	74.97 4.23 -17.58 N	71.96 4.91 -10.71 N	79.14 6.63 0.00 N	92.55 8.32 -0.02 N	218.20 19.68 0.00 N	341.66 32.16 0.00 N	854.92 11.29 -729.44 N	133.52 9.27 -26.51 N	94.93 6.20 -23.01 N	91.76 6.29 -17.92 N	82.26 5.46 -17.66 N	82.66 4.72 -25.45 N	81.14 6.36 -5.74 N	85.46 6.53 0.00 N	76.49 6.12 0.00 N	73.92 5.29 0.00 N
KINTIGH____ 23543	46.96 -3.98 0.00 N	43.21 -3.89 0.00 N	47.12 -4.59 0.00 N	43.75 -4.65 0.00 N	48.87 -5.08 0.00 N	48.88 -4.81 0.00 N	49.58 -6.25 0.00 N	53.64 -5.73 0.00 N	48.91 -4.25 0.00 N	52.34 -4.00 0.00 N	68.40 -4.11 0.00 N	80.12 -4.08 0.00 N	188.73 -9.80 0.00 N	292.61 -16.90 0.00 N	108.83 -5.36 0.00 N	92.67 -5.08 0.00 N	62.21 -3.52 0.00 N	64.20 -3.34 0.00 N	56.20 -2.95 0.00 N	49.80 -2.69 0.00 N	64.08 -4.96 0.00 N	72.46 -6.46 0.00 N	64.29 -6.08 0.00 N	61.42 -7.22 0.00 N
LEDERLE____ 23769	55.65 4.70 0.00 N	51.25 4.15 0.00 N	55.47 3.76 0.00 N	51.81 3.41 0.00 N	57.62 3.67 0.00 N	57.51 3.81 0.00 N	60.43 4.60 0.00 N	64.84 5.48 0.00 N	58.00 4.84 0.00 N	61.97 5.64 0.00 N	80.56 8.05 0.00 N	94.62 10.42 0.00 N	223.88 25.35 0.00 N	350.19 40.69 0.00 N	813.84 14.83 -684.81 N	135.23 12.55 -24.93 N	95.96 8.59 -21.64 N	93.19 8.79 -16.86 N	83.27 7.51 -16.61 N	82.82 6.39 -23.94 N	82.92 8.48 -5.40 N	88.25 9.33 0.00 N	78.43 8.06 0.00 N	75.37 6.74 0.00 N
LINDEN COGEN____ 23786	62.79 4.09 -7.76 N	53.06 3.59 -2.37 N	54.83 3.13 0.00 N	51.23 2.83 0.00 N	56.91 2.97 0.00 N	56.87 3.18 0.00 N	61.86 3.99 -2.03 N	68.28 4.71 -4.21 N	74.79 4.06 -17.58 N	71.78 4.73 -10.71 N	79.12 6.61 0.00 N	88.06 8.47 4.61 N	216.08 19.57 2.01 N	340.31 30.81 0.00 N	854.46 10.83 -729.44 N	133.25 8.99 -26.51 N	88.67 6.26 -16.68 N	88.09 6.39 -14.15 N	78.52 5.43 -13.94 N	76.78 4.61 -19.68 N	73.34 6.34 2.04 N	83.52 6.97 2.37 N	71.45 6.36 5.29 N	66.70 5.53 7.46 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	77.61 4.54 -22.13 N	73.82 3.98 -22.73 N	71.57 3.67 -16.19 N	70.57 3.38 -18.79 N	71.39 3.61 -13.83 N	72.65 3.66 -15.29 N	72.94 4.54 -12.56 N	76.83 5.75 -11.72 N	81.00 4.84 -23.00 N	80.24 5.52 -18.39 N	86.54 7.28 -6.76 N	106.91 9.15 -13.55 N	235.68 19.13 -18.02 N	347.62 29.48 -8.63 N	956.85 10.75 -831.90 N	275.31 9.68 -167.88 N	203.98 6.73 -131.53 N	132.37 6.85 -57.97 N	117.36 6.39 -51.82 N	91.61 5.39 -33.72 N	83.23 7.27 -6.92 N	86.23 7.30 0.00 N	77.92 6.81 -0.74 N	76.58 5.70 -2.25 N	
LITTLE FALLS___HYD 24013	53.69 2.75 0.00 N	49.67 2.57 0.00 N	53.95 2.24 0.00 N	50.42 2.02 0.00 N	56.34 2.39 0.00 N	56.47 2.78 0.00 N	58.98 3.15 0.00 N	63.45 4.09 0.00 N	56.74 3.58 0.00 N	60.53 4.20 0.00 N	78.89 6.39 0.00 N	91.93 7.73 0.00 N	216.62 18.09 0.00 N	337.16 27.65 0.00 N	124.53 10.33 0.00 N	106.44 8.69 0.00 N	71.87 6.14 0.00 N	73.96 6.41 0.00 N	64.66 5.51 0.00 N	56.99 4.50 0.00 N	75.03 5.99 0.00 N	85.47 6.54 0.00 N	75.79 5.42 0.00 N	73.20 4.57 0.00 N	
LONG LAKE_PHOENIX 24014	50.39 -0.55 0.00 N	46.50 -0.60 0.00 N	50.81 -0.90 0.00 N	47.43 -0.97 0.00 N	52.89 -1.06 0.00 N	52.79 -0.91 0.00 N	54.80 -1.03 0.00 N	58.51 -0.85 0.00 N	52.63 -0.53 0.00 N	55.88 -0.45 0.00 N	72.38 -0.12 0.00 N	84.40 0.20 0.00 N	200.96 0.79 -1.64 N	332.52 1.16 -21.85 N	118.78 0.68 -3.90 N	99.53 0.39 -1.39 N	66.02 0.29 0.00 N	67.74 0.19 0.00 N	59.25 0.10 0.00 N	52.43 -0.06 0.00 N	68.61 -0.43 0.00 N	78.26 -0.67 0.00 N	69.54 -0.83 0.00 N	67.63 -1.00 0.00 N	
LOVETT___3 23632	53.24 2.30 0.00 N	49.10 2.00 0.00 N	53.21 1.50 0.00 N	49.79 1.39 0.00 N	55.36 1.41 0.00 N	55.16 1.46 0.00 N	57.90 2.07 0.00 N	61.99 2.63 0.00 N	55.37 2.21 0.00 N	59.09 2.75 0.00 N	76.63 4.12 0.00 N	89.92 5.72 0.00 N	212.36 13.83 0.00 N	332.03 22.52 0.00 N	810.17 7.93 -688.05 N	129.47 6.72 -25.00 N	92.09 4.64 -21.73 N	89.30 4.80 -16.95 N	79.93 4.08 -16.70 N	80.00 3.43 -24.07 N	79.18 4.72 -5.43 N	84.03 5.10 0.00 N	74.83 4.46 0.00 N	72.08 3.45 0.00 N	
LOVETT___4 23642	54.06 3.12 0.00 N	49.84 2.74 0.00 N	53.99 2.28 0.00 N	50.51 2.10 0.00 N	56.15 2.20 0.00 N	55.97 2.27 0.00 N	58.77 2.94 0.00 N	62.97 3.60 0.00 N	56.27 3.11 0.00 N	60.05 3.72 0.00 N	77.94 5.43 0.00 N	91.49 7.28 0.00 N	216.13 17.61 0.00 N	337.98 28.47 0.00 N	812.45 10.21 -688.05 N	131.38 8.63 -25.00 N	93.38 5.93 -21.73 N	90.62 6.13 -16.95 N	81.06 5.21 -16.70 N	80.98 4.41 -24.07 N	80.44 5.97 -5.43 N	85.44 6.51 0.00 N	76.04 5.68 0.00 N	73.19 4.55 0.00 N	
LOVETT___5 23593	54.06 3.12 0.00 N	49.84 2.74 0.00 N	53.99 2.28 0.00 N	50.51 2.10 0.00 N	56.15 2.20 0.00 N	55.97 2.27 0.00 N	58.77 2.94 0.00 N	62.97 3.60 0.00 N	56.27 3.11 0.00 N	60.05 3.72 0.00 N	77.94 5.43 0.00 N	91.49 7.28 0.00 N	216.13 17.61 0.00 N	337.98 28.47 0.00 N	812.45 10.21 -688.05 N	131.38 8.63 -25.00 N	93.38 5.93 -21.73 N	90.62 6.13 -16.95 N	81.06 5.21 -16.70 N	80.98 4.41 -24.07 N	80.44 5.97 -5.43 N	85.44 6.51 0.00 N	76.04 5.68 0.00 N	73.19 4.55 0.00 N	
LOWER RAQUET___HYD 24057	49.52 -1.42 0.00 N	45.81 -1.29 0.00 N	51.24 -0.47 0.00 N	48.18 -0.22 0.00 N	53.68 -0.27 0.00 N	53.18 -0.52 0.00 N	55.51 -0.32 0.00 N	58.58 -0.77 0.00 N	51.96 -1.20 0.00 N	54.09 -2.24 0.00 N	68.04 -4.47 0.00 N	77.40 -6.80 0.00 N	181.56 -17.11 -0.15 N	284.50 -26.96 -10.53 N	104.02 -8.53 -0.12 N	89.34 -6.00 0.00 N	59.73 -5.93 0.00 N	61.62 -5.93 0.00 N	54.68 -4.47 0.00 N	49.60 -2.89 0.00 N	65.60 -3.44 0.00 N	75.55 -3.37 0.00 N	68.24 -2.13 0.00 N	67.33 -1.30 0.00 N	
LOWER___HUDSON 24059	52.64 1.70 0.00 N	48.74 1.64 0.00 N	52.97 1.26 0.00 N	49.67 1.27 0.00 N	55.41 1.46 0.00 N	55.41 1.71 0.00 N	58.10 2.26 0.00 N	62.16 2.80 0.00 N	55.19 2.03 0.00 N	58.72 2.39 0.00 N	76.11 3.60 0.00 N	88.57 4.36 0.00 N	209.05 10.52 0.00 N	325.14 15.63 0.00 N	148.77 5.83 -28.75 N	103.63 4.78 -1.10 N	70.01 3.33 -0.95 N	71.90 3.61 -0.74 N	62.83 2.95 -0.73 N	55.73 2.19 -1.05 N	72.48 3.21 -0.24 N	82.62 3.69 0.00 N	73.66 3.28 0.00 N	71.49 2.85 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	50.24 -0.70 0.00 N	46.41 -0.69 0.00 N	51.42 -0.29 0.00 N	48.21 -0.19 0.00 N	53.73 -0.22 0.00 N	53.46 -0.23 0.00 N	55.86 0.02 0.00 N	59.29 -0.07 0.00 N	52.85 -0.31 0.00 N	55.24 -1.09 0.00 N	70.12 -2.39 0.00 N	80.52 -3.69 0.00 N	189.72 -9.10 -0.29 N	299.11 -14.31 -3.91 N	109.24 -5.66 -0.70 N	93.44 -4.55 -0.25 N	62.48 -3.25 0.00 N	64.30 -3.24 0.00 N	56.83 -2.32 0.00 N	51.30 -1.19 0.00 N	67.68 -1.36 0.00 N	77.73 -1.19 0.00 N	69.68 -0.69 0.00 N	68.14 -0.50 0.00 N	
MAPLE RIDGE_WT_1 323574	50.15 -0.79 0.00 N	46.45 -0.65 0.00 N	51.08 -0.63 0.00 N	48.00 -0.40 0.00 N	53.68 -0.27 0.00 N	53.64 -0.05 0.00 N	55.81 -0.02 0.00 N	59.32 -0.05 0.00 N	53.15 -0.01 0.00 N	56.25 -0.08 0.00 N	72.26 -0.25 0.00 N	83.78 -0.42 0.00 N	197.34 -1.19 0.00 N	307.65 -1.86 0.00 N	113.41 -0.79 0.00 N	97.11 -0.64 0.00 N	65.26 -0.46 0.00 N	67.00 -0.55 0.00 N	58.76 -0.39 0.00 N	52.20 -0.30 0.00 N	68.70 -0.33 0.00 N	78.60 -0.33 0.00 N	70.02 -0.35 0.00 N	68.41 -0.23 0.00 N	
MG INDUSTRY___DRP 24185	52.29 1.35 0.00 N	48.37 1.27 0.00 N	52.66 0.95 0.00 N	49.28 0.88 0.00 N	54.88 0.93 0.00 N	54.80 1.10 0.00 N	57.16 1.33 0.00 N	61.06 1.70 0.00 N	54.50 1.34 0.00 N	58.01 1.68 0.00 N	74.95 2.44 0.00 N	87.31 3.11 0.00 N	206.28 7.75 0.00 N	321.86 12.35 0.00 N	118.83 4.63 0.00 N	101.49 3.75 0.00 N	68.36 2.63 0.00 N	70.31 2.77 0.00 N	61.46 2.31 0.00 N	54.28 1.79 0.00 N	71.59 2.56 0.00 N	81.72 2.79 0.00 N	72.83 2.46 0.00 N	70.67 2.04 0.00 N	
MID___OSWEGATCHIE_HYD 23849	50.24 -0.70 0.00 N	46.41 -0.69 0.00 N	51.42 -0.29 0.00 N	48.21 -0.19 0.00 N	53.73 -0.22 0.00 N	53.46 -0.23 0.00 N	55.86 0.02 0.00 N	59.29 -0.07 0.00 N	52.85 -0.31 0.00 N	55.24 -1.09 0.00 N	70.12 -2.39 0.00 N	80.52 -3.69 0.00 N	189.72 -9.10 -0.29 N	299.11 -14.31 -3.91 N	109.24 -5.66 -0.70 N	93.44 -4.55 -0.25 N	62.48 -3.25 0.00 N	64.30 -3.24 0.00 N	56.83 -2.32 0.00 N	51.30 -1.19 0.00 N	67.68 -1.36 0.00 N	77.73 -1.19 0.00 N	69.68 -0.69 0.00 N	68.14 -0.50 0.00 N	
MID___RAQUETTE_HYD 23851	49.52 -1.42 0.00 N	45.81 -1.29 0.00 N	51.24 -0.47 0.00 N	48.18 -0.22 0.00 N	53.68 -0.27 0.00 N	53.18 -0.52 0.00 N	55.51 -0.32 0.00 N	58.58 -0.77 0.00 N	51.96 -1.20 0.00 N	54.09 -2.24 0.00 N	68.04 -4.47 0.00 N	77.40 -6.80 0.00 N	181.56 -17.11 -0.15 N	284.50 -26.96 -1.95 N	104.02 -10.53 -0.35 N	89.34 -8.53 -0.12 N	59.73 -6.00 0.00 N	61.62 -5.93 0.00 N	54.68 -4.47 0.00 N	49.60 -2.89 0.00 N	65.60 -3.44 0.00 N	75.55 -3.37 0.00 N	68.24 -2.13 0.00 N	67.33 -1.30 0.00 N	
MILLIKEN___1	48.00	44.19	48.16	44.88	50.10	50.16	52.27	56.42	50.96	54.31	70.87	82.99	196.48	312.05	114.44	96.74	64.75	66.26	57.84	50.96	66.38	75.63	66.83	64.30	

23584	-2.94 0.00 N	-2.91 0.00 N	-3.55 0.00 N	-3.52 0.00 N	-3.85 0.00 N	-3.54 0.00 N	-3.56 0.00 N	-2.94 0.00 N	-2.20 0.00 N	-2.03 0.00 N	-1.63 0.00 N	-1.22 0.00 N	-2.57 -0.52 N	-4.39 -6.93 N	-1.03 -1.27 N	-1.46 -0.45 N	-0.97 0.00 N	-1.29 0.00 N	-1.31 0.00 N	-1.54 0.00 N	-2.66 0.00 N	-3.30 0.00 N	-3.54 0.00 N	-4.34 0.00 N
MILLIKEN___2 23585	48.00 -2.94 0.00 N	44.19 -2.91 0.00 N	48.16 -3.55 0.00 N	44.88 -3.52 0.00 N	50.10 -3.85 0.00 N	50.16 -3.54 0.00 N	52.27 -3.56 0.00 N	56.42 -2.94 0.00 N	50.96 -2.20 0.00 N	54.31 -2.03 0.00 N	70.87 -1.63 0.00 N	82.99 -1.22 0.00 N	196.48 -2.57 0.00 N	312.05 -4.39 -6.93 N	114.44 -1.03 -1.27 N	96.74 -1.46 -0.45 N	64.75 -0.97 0.00 N	66.26 -1.29 0.00 N	57.84 -1.31 0.00 N	50.96 -1.54 0.00 N	66.38 -2.66 0.00 N	75.63 -3.30 0.00 N	66.83 -3.54 0.00 N	64.30 -4.34 0.00 N
MILLIKEN___DIESEL 23629	48.00 -2.94 0.00 N	44.19 -2.91 0.00 N	48.16 -3.55 0.00 N	44.88 -3.52 0.00 N	50.10 -3.85 0.00 N	50.16 -3.54 0.00 N	52.27 -3.56 0.00 N	56.42 -2.94 0.00 N	50.96 -2.20 0.00 N	54.31 -2.03 0.00 N	70.87 -1.63 0.00 N	82.99 -1.22 0.00 N	196.48 -2.57 0.00 N	312.05 -4.39 -6.93 N	114.44 -1.03 -1.27 N	96.74 -1.46 -0.45 N	64.75 -0.97 0.00 N	66.26 -1.29 0.00 N	57.84 -1.31 0.00 N	50.96 -1.54 0.00 N	66.38 -2.66 0.00 N	75.63 -3.30 0.00 N	66.83 -3.54 0.00 N	64.30 -4.34 0.00 N
MODEL_CITY_ENERGY 24167	47.28 -3.66 0.00 N	43.49 -3.62 0.00 N	47.40 -4.31 0.00 N	43.90 -4.50 0.00 N	49.09 -4.85 0.00 N	49.13 -4.56 0.00 N	49.52 -6.31 0.00 N	53.82 -5.54 0.00 N	49.21 -3.95 0.00 N	52.75 -3.58 0.00 N	69.09 -3.42 0.00 N	80.99 -3.21 0.00 N	190.73 -7.80 0.00 N	295.32 -14.19 0.00 N	110.03 -4.16 0.00 N	93.50 -4.25 0.00 N	62.80 -2.93 0.00 N	64.85 -2.70 0.00 N	56.82 -2.33 0.00 N	50.37 -2.12 0.00 N	64.55 -4.49 0.00 N	72.87 -6.05 0.00 N	64.63 -5.75 0.00 N	61.44 -7.20 0.00 N
MODERN_LFGE___ 323580	47.28 -3.66 0.00 N	43.49 -3.62 0.00 N	47.40 -4.31 0.00 N	43.90 -4.50 0.00 N	49.09 -4.85 0.00 N	49.13 -4.56 0.00 N	49.52 -6.31 0.00 N	53.82 -5.54 0.00 N	49.21 -3.95 0.00 N	52.75 -3.58 0.00 N	69.09 -3.42 0.00 N	80.99 -3.21 0.00 N	190.73 -7.80 0.00 N	295.32 -14.19 0.00 N	110.03 -4.16 0.00 N	93.50 -4.25 0.00 N	62.80 -2.93 0.00 N	64.85 -2.70 0.00 N	56.82 -2.33 0.00 N	50.37 -2.12 0.00 N	64.55 -4.49 0.00 N	72.87 -6.05 0.00 N	64.63 -5.75 0.00 N	61.44 -7.20 0.00 N
MOHAWK_PAPER___DRP 24187	52.83 1.89 0.00 N	48.85 1.75 0.00 N	53.13 1.42 0.00 N	49.78 1.38 0.00 N	55.50 1.56 0.00 N	55.46 1.77 0.00 N	58.10 2.26 0.00 N	62.15 2.79 0.00 N	55.38 2.22 0.00 N	58.98 2.65 0.00 N	76.36 3.85 0.00 N	88.95 4.75 0.00 N	210.22 11.70 0.00 N	327.51 18.01 0.00 N	121.02 6.83 0.00 N	103.34 5.59 0.00 N	69.61 3.88 0.00 N	71.63 4.08 0.00 N	62.54 3.39 0.00 N	55.13 2.64 0.00 N	72.72 3.68 0.00 N	83.04 4.12 0.00 N	73.94 3.56 0.00 N	71.78 3.15 0.00 N
MONGAUP___HYD 23641	55.16 4.22 0.00 N	50.74 3.64 0.00 N	55.03 3.32 0.00 N	51.39 2.99 0.00 N	57.19 3.24 0.00 N	57.12 3.42 0.00 N	59.96 4.13 0.00 N	64.40 5.04 0.00 N	57.73 4.58 0.00 N	61.70 5.36 0.00 N	80.23 7.73 0.00 N	94.14 9.94 0.00 N	222.77 24.24 0.00 N	347.08 37.57 0.00 N	731.26 13.15 -603.91 N	130.71 10.98 -21.99 N	92.30 7.49 -19.08 N	90.04 7.63 -14.86 N	80.31 6.52 -14.64 N	79.35 5.75 -21.11 N	81.59 7.79 -4.76 N	87.45 8.52 0.00 N	77.66 7.29 0.00 N	74.75 6.12 0.00 N
MONTAUK___DIESEL 23721	79.57 6.50 -22.13 N	75.49 5.66 -22.73 N	73.32 5.42 -16.19 N	72.16 4.97 -18.79 N	73.16 5.38 -13.83 N	74.46 5.47 -15.29 N	74.94 6.55 -12.56 N	79.27 8.18 -11.72 N	83.26 7.10 -23.00 N	81.78 7.06 -18.39 N	88.69 9.42 -6.76 N	109.65 11.90 -13.55 N	242.72 26.20 -18.00 N	358.74 40.60 -8.63 N	960.99 14.89 -831.90 N	277.94 12.31 -167.88 N	205.46 8.20 -131.53 N	133.77 8.25 -57.97 N	118.56 7.59 -51.82 N	92.87 6.65 -33.72 N	85.27 9.31 -6.92 N	88.40 9.48 0.00 N	79.55 8.44 -0.74 N	77.86 6.97 -2.25 N
N SALMON___HYD 24042	49.98 -0.97 0.00 N	46.27 -0.83 0.00 N	51.56 -0.15 0.00 N	48.52 0.12 0.00 N	54.00 0.06 0.00 N	53.38 -0.32 0.00 N	56.32 0.49 0.00 N	59.68 0.32 0.00 N	53.20 0.04 0.00 N	55.75 -0.58 0.00 N	70.48 -2.03 0.00 N	80.69 -3.52 0.00 N	188.50 -10.03 0.00 N	293.49 -16.02 0.00 N	107.47 -6.72 0.00 N	92.36 -5.39 0.00 N	61.87 -3.86 0.00 N	63.69 -3.86 0.00 N	56.11 -3.04 0.00 N	50.28 -2.21 0.00 N	66.49 -2.54 0.00 N	76.43 -2.50 0.00 N	68.62 -1.75 0.00 N	67.51 -1.12 0.00 N
N.E._GEN_SANDY PD 24062	53.14 2.20 0.00 N	49.13 2.03 0.00 N	53.35 1.64 0.00 N	50.02 1.62 0.00 N	55.77 1.82 0.00 N	55.72 2.02 0.00 N	58.41 2.58 0.00 N	62.43 3.06 0.00 N	42.80 2.71 20.41 N	58.93 2.59 0.00 N	76.34 3.83 0.00 N	88.88 4.68 0.00 N	209.56 11.03 0.00 N	98.00 4.18 2.84 N	100.46 4.61 0.62 N	104.00 2.65 -40.93 N	77.33 3.58 -8.02 N	77.71 3.91 -6.25 N	68.58 3.27 -6.16 N	62.00 2.19 -9.77 N	57.56 2.22 -6.06 N	60.27 2.15 -14.48 N	68.00 4.49 11.27 N	60.00 2.84 3.43 N
NARROWS_GT1_1 24228	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT1_2 24229	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT1_3 24230	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT1_4 24231	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N

NARROWS_GT1_5 24232	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT1_6 24233	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT1_7 24234	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT1_8 24235	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT2_1 24236	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT2_2 24237	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT2_3 24238	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT2_4 24239	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT2_5 24240	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT2_6 24241	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT2_7 24242	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NARROWS_GT2_8 24243	164.24 4.59 -108.71 N	79.35 4.09 -28.16 N	55.39 3.67 -0.01 N	51.80 3.39 0.00 N	57.47 3.52 0.00 N	57.41 3.70 -0.01 N	109.28 4.52 -48.93 N	77.62 5.44 -12.82 N	76.27 4.69 -18.42 N	72.68 5.40 -10.95 N	85.43 7.20 -5.72 N	159.35 8.78 -66.36 N	247.82 20.47 -28.82 N	342.36 32.85 0.00 N	855.19 11.55 -729.44 N	133.77 9.51 -26.51 N	137.24 6.53 -64.98 N	116.33 6.66 -42.12 N	106.30 5.63 -41.52 N	119.83 4.82 -62.51 N	133.36 6.56 -57.76 N	101.15 7.17 -15.05 N	110.49 6.59 -33.53 N	121.93 5.95 -47.34 N
NEG CAPITAL____MECHNVIL 23645	52.89 1.95 0.00 N	48.89 1.79 0.00 N	53.11 1.40 0.00 N	49.79 1.39 0.00 N	55.56 1.61 0.00 N	55.59 1.89 0.00 N	58.39 2.56 0.00 N	62.58 3.22 0.00 N	55.57 2.41 0.00 N	59.17 2.83 0.00 N	76.75 4.24 0.00 N	89.39 5.19 0.00 N	211.11 12.58 0.00 N	328.27 18.76 0.00 N	153.76 7.06 -32.51 N	104.77 5.79 -1.23 N	70.83 4.03 -1.07 N	72.68 4.30 -0.83 N	63.50 3.53 -0.82 N	56.33 2.66 -1.18 N	73.12 3.82 -0.27 N	83.31 4.38 0.00 N	74.17 3.80 0.00 N	71.89 3.26 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	48.96 -1.98 0.00 N	45.02 -2.08 0.00 N	49.10 -2.61 0.00 N	45.70 -2.70 0.00 N	50.98 -2.97 0.00 N	50.98 -2.72 0.00 N	52.40 -3.43 0.00 N	56.48 -2.89 0.00 N	51.25 -1.91 0.00 N	54.73 -1.60 0.00 N	71.33 -1.17 0.00 N	83.43 -0.77 0.00 N	196.82 -1.71 0.00 N	306.01 -3.49 0.00 N	113.56 -0.64 0.00 N	96.83 -0.92 0.00 N	65.04 -0.68 0.00 N	66.85 -0.70 0.00 N	58.43 -0.72 0.00 N	51.65 -0.85 0.00 N	66.91 -2.13 0.00 N	75.95 -2.97 0.00 N	67.33 -3.04 0.00 N	64.71 -3.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	50.01 -0.93 0.00 N	46.10 -1.00 0.00 N	50.23 -1.48 0.00 N	46.79 -1.61 0.00 N	52.21 -1.74 0.00 N	52.13 -1.57 0.00 N	53.98 -1.85 0.00 N	58.09 -1.27 0.00 N	52.41 -0.75 0.00 N	55.87 -0.46 0.00 N	72.85 0.34 0.00 N	85.17 0.96 0.00 N	201.77 2.64 -0.60 N	321.02 3.52 -7.99 N	117.40 1.78 -1.43 N	99.31 1.05 -0.51 N	66.51 0.78 0.00 N	68.14 0.59 0.00 N	59.59 0.44 0.00 N	52.64 0.15 0.00 N	68.57 -0.46 0.00 N	78.02 -0.91 0.00 N	69.11 -1.26 0.00 N	66.64 -1.99 0.00 N	
NEG CENTRAL___INDECK 23768	49.28 -1.67 0.00 N	45.32 -1.78 0.00 N	49.28 -2.43 0.00 N	45.67 -2.73 0.00 N	51.08 -2.87 0.00 N	51.12 -2.58 0.00 N	52.56 -3.27 0.00 N	57.10 -2.26 0.00 N	51.13 -2.03 0.00 N	53.99 -2.34 0.00 N	70.73 -1.78 0.00 N	82.51 -1.69 0.00 N	195.04 -3.64 -0.15 N	304.60 -6.86 -1.82 N	112.72 -1.82 -0.12 N	95.66 -2.21 -0.12 N	64.27 -1.46 0.00 N	65.98 -1.57 0.00 N	57.99 -1.16 0.00 N	51.36 -1.13 0.00 N	68.11 -0.92 0.00 N	77.29 -1.63 0.00 N	68.22 -2.15 0.00 N	65.05 -3.58 0.00 N	
NEG CENTRAL___SENECA 23627	49.95 -0.99 0.00 N	45.97 -1.13 0.00 N	50.04 -1.67 0.00 N	46.54 -1.86 0.00 N	51.96 -1.98 0.00 N	51.91 -1.79 0.00 N	53.69 -2.14 0.00 N	58.01 -1.36 0.00 N	52.46 -0.70 0.00 N	56.02 -0.32 0.00 N	73.30 0.79 0.00 N	85.81 1.60 0.00 N	203.08 4.21 -0.35 N	319.81 5.68 -4.62 N	117.66 2.65 -0.82 N	99.70 1.66 -0.29 N	66.93 1.21 0.00 N	68.56 1.01 0.00 N	59.95 0.80 0.00 N	52.91 0.42 0.00 N	68.72 -0.32 0.00 N	78.03 -0.90 0.00 N	69.01 -1.36 0.00 N	66.28 -2.36 0.00 N	
NEG CENTRAL___STATE_STREET 24147	49.83 -1.11 0.00 N	45.95 -1.15 0.00 N	50.13 -1.58 0.00 N	46.74 -1.67 0.00 N	52.17 -1.78 0.00 N	52.16 -1.54 0.00 N	54.17 -1.66 0.00 N	58.20 -1.16 0.00 N	52.45 -0.71 0.00 N	55.86 -0.48 0.00 N	72.70 0.20 0.00 N	84.98 0.78 0.00 N	201.23 1.98 -0.72 N	321.58 2.47 -9.59 N	117.40 1.49 -1.71 N	99.22 0.86 -0.61 N	66.32 0.60 0.00 N	67.95 0.41 0.00 N	59.39 0.24 0.00 N	52.41 -0.08 0.00 N	68.34 -0.69 0.00 N	77.87 -1.06 0.00 N	68.97 -1.40 0.00 N	66.54 -2.10 0.00 N	
NEG MILLWOOD___DRP 24198	54.78 3.84 0.00 N	50.44 3.34 0.00 N	54.64 2.93 0.00 N	51.07 2.67 0.00 N	56.78 2.83 0.00 N	56.73 3.03 0.00 N	59.62 3.79 0.00 N	63.98 4.62 0.00 N	57.20 4.04 0.00 N	61.05 4.72 0.00 N	79.27 6.76 0.00 N	92.85 8.64 0.00 N	219.48 20.95 0.00 N	343.10 33.60 0.00 N	805.46 12.10 -679.17 N	132.65 10.18 -24.73 N	94.20 6.98 -21.49 N	91.48 7.17 -16.76 N	81.82 6.15 -16.51 N	81.49 5.19 -23.80 N	81.35 6.94 -5.37 N	86.49 7.56 0.00 N	77.00 6.63 0.00 N	74.14 5.50 0.00 N	
NEG NORTH_FLCN_SEA 23793	49.52 -1.42 0.00 N	45.88 -1.22 0.00 N	51.10 -0.61 0.00 N	48.19 -0.22 0.00 N	53.53 -0.42 0.00 N	52.86 -0.84 0.00 N	57.28 1.45 0.00 N	61.09 1.73 0.00 N	54.18 1.02 0.00 N	56.60 0.27 0.00 N	71.08 -1.43 0.00 N	81.60 -2.60 0.00 N	189.36 -9.17 0.00 N	294.61 -14.89 0.00 N	107.78 -6.42 0.00 N	92.38 -5.37 0.00 N	61.96 -3.77 0.00 N	63.78 -3.77 0.00 N	56.11 -3.04 0.00 N	50.00 -2.50 0.00 N	66.19 -2.84 0.00 N	75.93 -2.99 0.00 N	68.19 -2.18 0.00 N	66.85 -1.78 0.00 N	
NEG NORTH_KES_CHATGAY 23792	49.89 -1.06 0.00 N	46.21 -0.89 0.00 N	51.43 -0.28 0.00 N	48.40 0.00 0.00 N	53.84 -0.11 0.00 N	53.21 -0.49 0.00 N	56.35 0.52 0.00 N	59.81 0.45 0.00 N	53.35 0.19 0.00 N	55.94 -0.39 0.00 N	70.78 -1.73 0.00 N	81.29 -2.91 0.00 N	189.87 -8.66 0.00 N	295.57 -13.93 0.00 N	108.27 -5.92 0.00 N	92.96 -4.78 0.00 N	62.28 -3.44 0.00 N	64.09 -3.46 0.00 N	56.34 -2.82 0.00 N	50.29 -2.20 0.00 N	66.51 -2.53 0.00 N	76.41 -2.52 0.00 N	68.50 -1.88 0.00 N	67.32 -1.32 0.00 N	
NEG NORTH___ALICE_FALLS 23915	50.07 -0.88 0.00 N	46.38 -0.72 0.00 N	51.61 -0.11 0.00 N	48.64 0.24 0.00 N	54.05 0.10 0.00 N	53.39 -0.31 0.00 N	57.33 1.50 0.00 N	61.06 1.70 0.00 N	54.28 1.12 0.00 N	56.85 0.52 0.00 N	71.64 -0.87 0.00 N	82.30 -1.91 0.00 N	191.47 -7.05 0.00 N	297.94 -11.56 0.00 N	109.04 -5.16 0.00 N	93.47 -4.27 0.00 N	62.66 -3.07 0.00 N	64.50 -3.05 0.00 N	56.73 -2.42 0.00 N	50.55 -1.95 0.00 N	66.88 -2.16 0.00 N	76.71 -2.21 0.00 N	68.85 -1.53 0.00 N	67.50 -1.14 0.00 N	
NEG NORTH___LWR_SARANAC 23913	50.07 -0.88 0.00 N	46.37 -0.73 0.00 N	51.61 -0.11 0.00 N	48.64 0.24 0.00 N	54.05 0.10 0.00 N	53.39 -0.31 0.00 N	57.33 1.50 0.00 N	61.06 1.70 0.00 N	54.28 1.12 0.00 N	56.85 0.52 0.00 N	71.64 -0.87 0.00 N	82.29 -1.91 0.00 N	191.47 -7.05 0.00 N	297.94 -11.56 0.00 N	109.04 -5.16 0.00 N	93.47 -4.27 0.00 N	62.66 -3.07 0.00 N	64.50 -3.05 0.00 N	56.73 -2.42 0.00 N	50.55 -1.95 0.00 N	66.88 -2.16 0.00 N	76.71 -2.21 0.00 N	68.85 -1.53 0.00 N	67.50 -1.14 0.00 N	
NEG NORTH___PLATTSBURG 23628	50.07 -0.88 0.00 N	46.38 -0.72 0.00 N	51.61 -0.11 0.00 N	48.64 0.24 0.00 N	54.05 0.10 0.00 N	53.39 -0.31 0.00 N	57.33 1.50 0.00 N	61.06 1.70 0.00 N	54.28 1.12 0.00 N	56.85 0.52 0.00 N	71.64 -0.87 0.00 N	82.30 -1.91 0.00 N	191.47 -7.05 0.00 N	297.94 -11.56 0.00 N	109.04 -5.16 0.00 N	93.47 -4.27 0.00 N	62.66 -3.07 0.00 N	64.50 -3.05 0.00 N	56.73 -2.42 0.00 N	50.55 -1.95 0.00 N	66.88 -2.16 0.00 N	76.71 -2.21 0.00 N	68.85 -1.53 0.00 N	67.50 -1.14 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	47.16 -3.78 0.00 N	43.38 -3.72 0.00 N	47.27 -4.45 0.00 N	43.78 -4.62 0.00 N	48.96 -4.99 0.00 N	49.00 -4.69 0.00 N	49.43 -6.40 0.00 N	53.74 -5.62 0.00 N	49.10 -4.06 0.00 N	52.64 -3.69 0.00 N	68.84 -3.67 0.00 N	80.68 -3.52 0.00 N	190.10 -8.43 0.00 N	294.38 -15.12 0.00 N	109.64 -4.55 0.00 N	93.16 -4.59 0.00 N	62.58 -3.15 0.00 N	64.58 -2.96 0.00 N	56.58 -2.57 0.00 N	50.25 -2.24 0.00 N	64.39 -4.65 0.00 N	72.74 -6.19 0.00 N	64.49 -5.89 0.00 N	61.29 -7.35 0.00 N	
NEG WEST___LANCASTR 23811	47.65 -3.29 0.00 N	43.74 -3.36 0.00 N	47.52 -4.19 0.00 N	43.90 -4.50 0.00 N	49.27 -4.68 0.00 N	49.26 -4.44 0.00 N	50.43 -5.40 0.00 N	55.13 -4.23 0.00 N	50.05 -3.11 0.00 N	53.80 -2.53 0.00 N	71.18 -1.33 0.00 N	83.60 -0.60 0.00 N	197.47 -1.06 0.00 N	306.08 -3.43 0.00 N	113.74 -0.46 0.00 N	96.40 -1.35 0.00 N	65.08 -0.65 0.00 N	66.63 -0.92 0.00 N	58.40 -0.75 0.00 N	51.53 -0.96 0.00 N	66.17 -2.86 0.00 N	74.52 -4.41 0.00 N	65.72 -4.65 0.00 N	62.37 -6.26 0.00 N	
NEG_PENN_ALLEGHNY 23528	51.29 0.35 0.00 N	47.34 0.24 0.00 N	51.57 -0.14 0.00 N	47.99 -0.41 0.00 N	53.67 -0.28 0.00 N	53.57 -0.12 0.00 N	55.77 -0.06 0.00 N	59.96 0.60 0.00 N	53.64 0.48 0.00 N	57.21 0.88 0.00 N	74.70 2.19 0.00 N	87.38 3.18 0.00 N	206.89 7.98 -0.39 N	327.02 12.36 -5.15 N	144.42 4.85 -25.38 N	102.56 3.59 -1.22 N	69.12 2.62 -0.77 N	70.51 2.36 -0.60 N	61.79 2.05 -0.59 N	54.88 1.54 -0.86 N	70.79 1.56 -0.19 N	80.25 1.32 0.00 N	71.24 0.87 0.00 N	68.67 0.04 0.00 N	
NEG___GEN_MONROE	49.74	45.65	49.71	46.13	51.49	51.57	52.75	57.20	52.01	55.74	72.93	85.47	201.58	313.15	116.41	99.08	66.55	68.41	59.76	52.80	68.03	77.29	68.36	65.22	

24207	-1.21 0.00 N	-1.45 0.00 N	-2.01 0.00 N	-2.27 0.00 N	-2.46 0.00 N	-2.13 0.00 N	-3.08 0.00 N	-2.16 0.00 N	-1.15 0.00 N	-0.59 0.00 N	0.43 0.00 N	1.27 0.00 N	3.06 0.00 N	3.64 0.00 N	2.22 0.00 N	1.34 0.00 N	0.82 0.00 N	0.86 0.00 N	0.61 0.00 N	0.30 0.00 N	-1.00 0.00 N	-1.64 0.00 N	-2.01 0.00 N	-3.42 0.00 N
NEPA____ENERGY 23901	47.02 -3.93 0.00 N	43.17 -3.94 0.00 N	46.72 -4.98 0.00 N	43.07 -5.33 0.00 N	48.54 -5.41 0.00 N	48.44 -5.26 0.00 N	50.27 -5.56 0.00 N	55.16 -4.20 0.00 N	49.57 -3.59 0.00 N	53.35 -2.98 0.00 N	71.09 -1.41 0.00 N	83.53 -0.67 0.00 N	197.62 -1.04 0.00 N	307.98 -3.30 -1.78 N	113.90 -0.62 -0.32 N	96.20 -1.66 -0.11 N	65.20 -0.53 0.00 N	66.26 -1.29 0.00 N	58.20 -0.94 0.00 N	51.30 -1.19 0.00 N	66.09 -2.94 0.00 N	74.20 -4.73 0.00 N	65.22 -5.16 0.00 N	61.97 -6.67 0.00 N
NEVERSINK____HYD 23608	53.00 2.06 0.00 N	48.86 1.76 0.00 N	53.13 1.42 0.00 N	49.67 1.27 0.00 N	55.28 1.33 0.00 N	55.17 1.47 0.00 N	57.71 1.88 0.00 N	61.80 2.44 0.00 N	55.41 2.25 0.00 N	59.05 2.72 0.00 N	76.55 4.04 0.00 N	89.57 5.37 0.00 N	211.76 13.23 0.00 N	330.88 21.37 0.00 N	604.30 5.77 -484.34 N	120.04 4.76 -17.53 N	84.25 3.27 -15.25 N	82.78 3.33 -11.90 N	73.70 2.82 -11.72 N	72.06 2.66 -16.90 N	77.06 4.21 -3.82 N	83.45 4.53 0.00 N	74.18 3.81 0.00 N	71.57 2.94 0.00 N
NEWTON____FALLS_HYD 23847	50.24 -0.70 0.00 N	46.41 -0.69 0.00 N	51.42 -0.29 0.00 N	48.21 -0.19 0.00 N	53.73 -0.22 0.00 N	53.46 -0.23 0.00 N	55.86 0.02 0.00 N	59.29 -0.07 0.00 N	52.85 -0.31 0.00 N	55.24 -1.09 0.00 N	70.12 -2.39 0.00 N	80.52 -3.69 0.00 N	189.72 -9.10 -0.29 N	299.11 -14.31 -3.91 N	109.24 -5.66 -0.70 N	93.44 -4.55 -0.25 N	62.48 -3.25 0.00 N	64.30 -3.24 0.00 N	56.83 -2.32 0.00 N	51.30 -1.19 0.00 N	67.68 -1.36 0.00 N	77.73 -1.19 0.00 N	69.68 -0.69 0.00 N	68.14 -0.50 0.00 N
NIAGARA____ 23760	46.99 -3.95 0.00 N	43.24 -3.87 0.00 N	47.14 -4.57 0.00 N	43.68 -4.72 0.00 N	48.84 -5.11 0.00 N	48.86 -4.84 0.00 N	49.16 -6.67 0.00 N	53.34 -6.02 0.00 N	48.80 -4.36 0.00 N	52.27 -4.06 0.00 N	68.50 -4.00 0.00 N	80.27 -3.93 0.00 N	188.94 -9.59 0.00 N	292.53 -16.98 0.00 N	108.94 -5.25 0.00 N	92.66 -5.09 0.00 N	62.24 -3.49 0.00 N	64.33 -3.21 0.00 N	56.40 -2.75 0.00 N	49.99 -2.51 0.00 N	64.06 -4.98 0.00 N	72.26 -6.67 0.00 N	64.13 -6.24 0.00 N	61.04 -7.59 0.00 N
NINE_MILE_1 23575	49.49 -1.46 0.00 N	45.72 -1.38 0.00 N	50.04 -1.67 0.00 N	46.75 -1.65 0.00 N	52.12 -1.83 0.00 N	51.97 -1.73 0.00 N	53.90 -1.93 0.00 N	57.38 -1.98 0.00 N	51.48 -1.68 0.00 N	54.60 -1.73 0.00 N	70.51 -2.00 0.00 N	82.06 -2.14 0.00 N	188.69 -4.99 4.85 N	237.20 -7.82 64.49 N	100.08 -2.60 11.52 N	91.29 -2.35 4.11 N	64.18 -1.55 0.00 N	65.92 -1.63 0.00 N	57.70 -1.46 0.00 N	51.15 -1.34 0.00 N	66.97 -2.07 0.00 N	76.40 -2.53 0.00 N	68.06 -2.31 0.00 N	66.40 -2.24 0.00 N
NINE_MILE_2 23744	49.49 -1.45 0.00 N	45.72 -1.38 0.00 N	50.04 -1.67 0.00 N	46.75 -1.65 0.00 N	52.13 -1.82 0.00 N	51.97 -1.73 0.00 N	53.90 -1.93 0.00 N	57.39 -1.97 0.00 N	51.49 -1.67 0.00 N	54.60 -1.73 0.00 N	70.51 -2.00 0.00 N	82.06 -2.14 0.00 N	188.49 -4.93 5.10 N	233.82 -7.82 67.87 N	99.47 -2.60 12.13 N	91.08 -2.35 4.32 N	64.18 -1.55 0.00 N	65.92 -1.63 0.00 N	57.70 -1.45 0.00 N	51.15 -1.34 0.00 N	66.98 -2.06 0.00 N	76.41 -2.52 0.00 N	68.08 -2.29 0.00 N	66.42 -2.22 0.00 N
NM_CAPITAL____DRP 24208	52.32 1.38 0.00 N	48.41 1.31 0.00 N	52.67 0.96 0.00 N	49.34 0.94 0.00 N	54.99 1.04 0.00 N	54.95 1.25 0.00 N	57.52 1.69 0.00 N	61.47 2.11 0.00 N	54.75 1.59 0.00 N	58.29 1.96 0.00 N	75.42 2.91 0.00 N	87.81 3.61 0.00 N	207.43 8.90 0.00 N	323.27 13.76 0.00 N	119.42 5.23 0.00 N	102.01 4.26 0.00 N	68.71 2.98 0.00 N	70.72 3.18 0.00 N	61.75 2.60 0.00 N	54.46 1.97 0.00 N	71.86 2.83 0.00 N	82.09 3.16 0.00 N	73.16 2.79 0.00 N	71.14 2.51 0.00 N
NM_CENTRAL____DRP 24181	50.48 -0.47 0.00 N	46.60 -0.50 0.00 N	50.90 -0.81 0.00 N	47.50 -0.90 0.00 N	52.99 -0.96 0.00 N	52.89 -0.81 0.00 N	54.90 -0.94 0.00 N	58.68 -0.68 0.00 N	52.73 -0.43 0.00 N	56.00 -0.33 0.00 N	72.57 0.06 0.00 N	84.65 0.44 0.00 N	200.42 1.36 -0.53 N	318.63 2.02 -7.11 N	116.60 1.14 -1.27 N	98.91 0.71 -0.45 N	66.24 0.51 0.00 N	67.95 0.41 0.00 N	59.41 0.26 0.00 N	52.57 0.07 0.00 N	68.85 -0.19 0.00 N	78.47 -0.46 0.00 N	69.71 -0.66 0.00 N	67.69 -0.94 0.00 N
NM_FRONTIER____DRP 24179	47.44 -3.51 0.00 N	43.62 -3.48 0.00 N	47.56 -4.15 0.00 N	44.05 -4.35 0.00 N	49.26 -4.69 0.00 N	49.30 -4.40 0.00 N	49.60 -6.23 0.00 N	53.89 -5.47 0.00 N	49.37 -3.79 0.00 N	52.91 -3.42 0.00 N	69.36 -3.14 0.00 N	81.32 -2.88 0.00 N	191.51 -7.01 0.00 N	296.47 -13.03 0.00 N	110.42 -3.77 0.00 N	93.90 -3.85 0.00 N	63.05 -2.68 0.00 N	65.15 -2.40 0.00 N	57.08 -2.08 0.00 N	50.58 -1.91 0.00 N	64.76 -4.28 0.00 N	73.06 -5.87 0.00 N	64.81 -5.56 0.00 N	61.60 -7.03 0.00 N
NM_ST_REGIS____HYD 24053	49.70 -1.24 0.00 N	45.99 -1.11 0.00 N	51.41 -0.30 0.00 N	48.36 -0.04 0.00 N	53.86 -0.09 0.00 N	53.32 -0.37 0.00 N	55.83 0.00 0.00 N	58.98 -0.38 0.00 N	52.36 -0.80 0.00 N	54.62 -1.71 0.00 N	68.78 -3.73 0.00 N	78.28 -5.92 0.00 N	183.45 -15.21 -0.13 N	287.24 -24.04 -1.78 N	104.95 -9.56 -0.32 N	90.13 -7.73 -0.11 N	60.28 -5.45 0.00 N	62.14 -5.41 0.00 N	55.07 -4.08 0.00 N	49.82 -2.67 0.00 N	65.88 -3.16 0.00 N	75.85 -3.07 0.00 N	68.41 -1.96 0.00 N	67.48 -1.15 0.00 N
NORTHPORT____1 23551	77.22 4.15 -22.13 N	73.55 3.72 -22.73 N	71.31 3.41 -16.19 N	70.36 3.17 -18.79 N	71.18 3.40 -13.83 N	72.46 3.48 -15.29 N	72.65 4.26 -12.56 N	76.26 5.18 -11.72 N	80.37 4.21 -23.00 N	79.59 4.86 -18.39 N	85.54 6.28 -6.76 N	105.63 7.88 -13.55 N	233.83 16.99 -18.31 N	345.70 27.48 -8.70 N	956.00 9.90 -831.90 N	274.56 8.93 -167.88 N	203.45 6.19 -131.53 N	131.78 6.26 -57.97 N	116.52 5.54 -51.82 N	90.87 4.66 -33.72 N	82.20 6.24 -6.92 N	84.64 6.15 0.44 N	77.16 6.05 -0.74 N	75.97 5.08 -2.25 N
NORTHPORT____2 23552	77.22 4.15 -22.13 N	73.55 3.72 -22.73 N	71.31 3.41 -16.19 N	70.36 3.17 -18.79 N	71.18 3.40 -13.83 N	72.46 3.48 -15.29 N	72.65 4.26 -12.56 N	76.26 5.18 -11.72 N	80.37 4.21 -23.00 N	79.59 4.86 -18.39 N	85.54 6.28 -6.76 N	105.63 7.88 -13.55 N	233.83 16.99 -18.31 N	345.70 27.48 -8.70 N	956.00 9.90 -831.90 N	274.56 8.93 -167.88 N	203.45 6.19 -131.53 N	131.78 6.26 -57.97 N	116.52 5.54 -51.82 N	90.87 4.66 -33.72 N	82.20 6.24 -6.92 N	84.64 6.15 0.44 N	77.16 6.05 -0.74 N	75.97 5.08 -2.25 N
NORTHPORT____3 23553	77.20 4.12 -22.13 N	73.52 3.69 -22.73 N	71.32 3.42 -16.19 N	70.39 3.19 -18.79 N	71.17 3.39 -13.83 N	72.42 3.44 -15.29 N	72.58 4.19 -12.56 N	76.08 5.00 -11.72 N	80.22 4.06 -23.00 N	79.49 4.76 -18.39 N	85.42 6.16 -6.76 N	105.53 7.77 -13.55 N	222.18 17.06 -6.60 N	345.95 27.60 -8.84 N	955.92 9.93 -831.79 N	274.52 8.89 -167.88 N	203.39 6.13 -131.53 N	131.76 6.24 -57.97 N	116.42 5.44 -51.82 N	90.82 4.60 -33.72 N	82.24 6.28 -6.92 N	85.13 6.20 0.00 N	77.28 6.17 -0.74 N	75.97 5.08 -2.25 N

NORTHPORT____4 23650	77.20 4.12 -22.13 N	73.52 3.69 -22.73 N	71.32 3.42 -16.19 N	70.39 3.19 -18.79 N	71.17 3.39 -13.83 N	72.42 3.44 -15.29 N	72.58 4.19 -12.56 N	76.08 5.00 -11.72 N	80.22 4.06 -23.00 N	79.49 4.76 -18.39 N	85.42 6.16 -6.76 N	105.53 7.77 -13.55 N	222.18 17.06 -6.60 N	345.95 27.60 -8.84 N	955.92 9.93 -831.79 N	274.52 8.89 -167.88 N	203.39 6.13 -131.53 N	131.76 6.24 -57.97 N	116.42 5.44 -51.82 N	90.82 4.60 -33.72 N	82.24 6.28 -6.92 N	85.13 6.20 0.00 N	77.28 6.17 -0.74 N	75.97 5.08 -2.25 N
NORTHPORT____IC 23718	77.22 4.15 -22.13 N	73.55 3.72 -22.73 N	71.31 3.41 -16.19 N	70.36 3.17 -18.79 N	71.18 3.40 -13.83 N	72.46 3.48 -15.29 N	72.65 4.26 -12.56 N	76.26 5.18 -11.72 N	80.37 4.21 -23.00 N	79.59 4.86 -18.39 N	85.54 6.28 -6.76 N	105.63 7.88 -13.55 N	233.83 16.99 -18.31 N	345.70 27.62 -8.70 N	956.00 9.90 -831.90 N	274.56 8.93 -167.88 N	203.45 6.19 -131.53 N	131.78 6.26 -57.97 N	116.52 5.54 -51.82 N	90.87 4.66 -33.72 N	82.20 6.24 -6.92 N	84.64 6.15 0.44 N	77.16 6.05 -0.74 N	75.97 5.08 -2.25 N
NPX_GEN_CSC 323557	77.39 4.32 -22.13 N	73.61 3.78 -22.73 N	71.36 3.46 -16.19 N	70.38 3.18 -18.79 N	71.15 3.37 -13.83 N	72.42 3.44 -15.29 N	72.70 4.30 -12.56 N	76.57 5.49 -11.72 N	80.79 4.63 -23.00 N	80.01 5.28 -18.39 N	86.25 6.98 -6.76 N	106.56 8.80 -13.55 N	234.84 18.31 -18.00 N	345.76 27.62 -8.63 N	955.97 9.88 -831.90 N	274.60 8.97 -167.88 N	203.47 6.22 -131.53 N	131.91 6.39 -57.97 N	117.10 6.13 -51.82 N	91.39 5.18 -33.72 N	90.14 4.79 -36.08 N	89.27 3.67 -41.97 N	70.34 6.83 11.27 N	74.26 5.02 -8.65 N
NSINS_S_GLNS_FALLS 23858	52.30 1.36 0.00 N	48.28 1.18 0.00 N	52.36 0.65 0.00 N	49.13 0.73 0.00 N	54.89 0.94 0.00 N	55.02 1.32 0.00 N	57.95 2.11 0.00 N	62.19 2.83 0.00 N	55.03 1.87 0.00 N	58.49 2.16 0.00 N	75.87 3.36 0.00 N	88.27 4.06 0.00 N	208.44 9.91 0.00 N	323.27 13.76 0.00 N	167.14 5.39 -47.56 N	103.96 4.43 -1.78 N	70.39 3.12 -1.55 N	72.21 3.46 -1.20 N	63.17 2.83 -1.19 N	56.22 2.02 -1.71 N	72.51 3.09 -0.39 N	82.60 3.67 0.00 N	73.66 3.29 0.00 N	71.37 2.73 0.00 N
NUCOR_STEEL____DRP 24197	49.83 -1.11 0.00 N	45.95 -1.15 0.00 N	50.13 -1.58 0.00 N	46.74 -1.67 0.00 N	52.17 -1.78 0.00 N	52.16 -1.54 0.00 N	54.17 -1.66 0.00 N	58.20 -1.16 0.00 N	52.45 -0.71 0.00 N	55.86 -0.48 0.00 N	72.70 0.20 0.00 N	84.98 0.78 0.00 N	201.23 1.98 -0.72 N	321.58 2.47 -9.59 N	117.40 1.49 -1.71 N	99.22 0.86 -0.61 N	66.32 0.60 0.00 N	67.95 0.41 0.00 N	59.39 0.24 0.00 N	52.41 -0.08 0.00 N	68.34 -0.69 0.00 N	77.87 -1.06 0.00 N	68.97 -1.40 0.00 N	66.54 -2.10 0.00 N
NYISO_LBMP_REFERENCE 24008	50.94 0.00 0.00 N	47.10 0.00 0.00 N	51.71 0.00 0.00 N	48.40 0.00 0.00 N	53.95 0.00 0.00 N	53.70 0.00 0.00 N	55.83 0.00 0.00 N	59.36 0.00 0.00 N	53.16 0.00 0.00 N	56.33 0.00 0.00 N	72.51 0.00 0.00 N	84.21 0.00 0.00 N	198.53 0.00 0.00 N	309.51 0.00 0.00 N	114.19 0.00 0.00 N	97.75 0.00 0.00 N	65.73 0.00 0.00 N	67.55 0.00 0.00 N	59.15 0.00 0.00 N	52.49 0.00 0.00 N	69.04 0.00 0.00 N	78.93 0.00 0.00 N	70.37 0.00 0.00 N	68.63 0.00 0.00 N
NYPA_BRENTWD____GT 24164	78.07 5.00 -22.13 N	74.24 4.41 -22.73 N	72.03 4.13 -16.19 N	71.02 3.82 -18.79 N	71.88 4.10 -13.83 N	73.17 4.19 -15.29 N	73.46 5.06 -12.56 N	77.29 6.21 -11.72 N	81.15 5.00 -23.00 N	80.34 5.61 -18.39 N	86.67 7.41 -6.76 N	107.09 9.33 -13.55 N	236.59 20.30 -17.76 N	350.59 32.45 -8.63 N	958.04 11.95 -831.90 N	276.26 10.63 -167.88 N	204.57 7.31 -131.53 N	132.87 7.35 -57.97 N	117.68 6.70 -51.82 N	91.70 5.49 -33.72 N	83.28 7.31 -6.92 N	86.30 7.38 0.00 N	78.12 7.01 -0.74 N	77.28 6.39 -2.25 N
NYPA_GOWANUS____GT5 24156	141.33 4.57 -85.82 N	71.93 4.06 -20.77 N	55.36 3.64 -0.01 N	51.78 3.38 0.00 N	57.44 3.49 0.00 N	57.37 3.66 -0.01 N	109.25 4.49 -48.93 N	77.59 5.40 -12.82 N	76.01 4.66 -18.18 N	72.63 5.35 -10.95 N	85.38 7.15 -5.72 N	158.52 8.72 -65.59 N	247.63 20.28 -28.82 N	342.15 32.64 0.00 N	855.14 11.50 -729.44 N	133.72 9.46 -26.51 N	137.20 6.49 -64.98 N	116.30 6.63 -42.12 N	106.28 5.61 -41.52 N	119.82 4.81 -62.51 N	133.33 6.54 -57.76 N	100.40 7.14 -14.34 N	82.11 6.53 -5.21 N	81.50 5.90 -6.97 N
NYPA_GOWANUS____GT6 24157	141.33 4.57 -85.82 N	71.93 4.06 -20.77 N	55.36 3.64 -0.01 N	51.78 3.38 0.00 N	57.44 3.49 0.00 N	57.37 3.66 -0.01 N	109.25 4.49 -48.93 N	77.59 5.40 -12.82 N	76.01 4.66 -18.18 N	72.63 5.35 -10.95 N	85.38 7.15 -5.72 N	158.52 8.72 -65.59 N	247.63 20.28 -28.82 N	342.15 32.64 0.00 N	855.14 11.50 -729.44 N	133.72 9.46 -26.51 N	137.20 6.49 -64.98 N	116.30 6.63 -42.12 N	106.28 5.61 -41.52 N	119.82 4.81 -62.51 N	133.33 6.54 -57.76 N	100.40 7.14 -14.34 N	82.11 6.53 -5.21 N	81.50 5.90 -6.97 N
NYPA_HARLEM__RVR__GT1 24160	63.18 4.32 -7.93 N	53.40 3.88 -2.42 N	55.10 3.39 0.00 N	51.59 3.19 0.00 N	57.12 3.17 0.00 N	57.07 3.38 0.00 N	62.17 4.26 -2.08 N	68.64 4.98 -4.30 N	75.52 4.40 -17.96 N	72.44 5.16 -10.95 N	79.31 6.80 0.00 N	92.61 8.38 -0.02 N	210.59 18.80 6.73 N	340.98 31.00 -0.48 N	854.91 11.43 -729.29 N	133.89 9.63 -26.51 N	95.14 6.41 -23.01 N	92.00 6.53 -17.92 N	82.47 5.66 -17.66 N	82.75 4.81 -25.45 N	79.84 6.54 -4.26 N	85.87 6.95 0.00 N	76.66 6.29 0.00 N	74.21 5.57 0.00 N
NYPA_HARLEM__RVR__GT2 24161	63.18 4.32 -7.93 N	53.40 3.88 -2.42 N	55.10 3.39 0.00 N	51.59 3.19 0.00 N	57.12 3.17 0.00 N	57.07 3.38 0.00 N	62.17 4.26 -2.08 N	68.64 4.98 -4.30 N	75.52 4.40 -17.96 N	72.44 5.16 -10.95 N	79.31 6.80 0.00 N	92.61 8.38 -0.02 N	210.59 18.80 6.73 N	340.98 31.00 -0.48 N	854.91 11.43 -729.29 N	133.89 9.63 -26.51 N	95.14 6.41 -23.01 N	92.00 6.53 -17.92 N	82.47 5.66 -17.66 N	82.75 4.81 -25.45 N	79.84 6.54 -4.26 N	85.87 6.95 0.00 N	76.66 6.29 0.00 N	74.21 5.57 0.00 N
NYPA_KENT____GT 24152	124.12 4.50 -68.68 N	69.05 4.01 -17.94 N	55.29 3.57 0.00 N	51.70 3.30 0.00 N	57.37 3.42 0.00 N	57.30 3.60 0.00 N	90.58 4.43 -30.32 N	74.11 5.31 -9.44 N	75.95 4.56 -10.95 N	72.52 5.24 -3.45 N	82.97 7.01 -8.61 N	132.83 8.61 -40.01 N	235.90 20.00 -17.38 N	341.66 32.15 0.00 N	854.98 11.34 -729.44 N	133.62 9.36 -26.51 N	120.43 6.40 -48.31 N	106.57 6.53 -32.51 N	96.71 5.52 -32.04 N	105.00 4.72 -47.79 N	112.07 6.38 -36.66 N	94.99 6.99 -9.07 N	97.02 6.44 -20.21 N	102.97 5.79 -28.54 N
NYPA_POUCH1____GT 24155	184.52 4.47 -129.10 N	80.88 4.00 -29.78 N	55.28 3.56 -0.01 N	51.69 3.28 0.00 N	57.34 3.39 0.00 N	57.26 3.55 -0.01 N	121.16 4.35 -60.98 N	79.92 5.31 -15.24 N	76.12 4.54 -18.42 N	72.48 5.20 -10.95 N	84.09 6.94 -4.65 N	176.57 8.47 -83.90 N	258.72 19.72 -40.48 N	351.19 31.81 -9.87 N	854.87 11.23 -729.44 N	133.71 9.45 -26.51 N	137.29 6.58 -64.98 N	116.42 6.75 -42.12 N	106.36 5.69 -41.52 N	119.93 4.93 -62.51 N	133.43 6.64 -57.76 N	101.68 7.16 -15.59 N	116.86 6.47 -40.02 N	134.89 5.84 -60.42 N
NYPA_VERNON____GT2 24162	84.20 4.41 -28.85 N	58.79 3.93 -7.76 N	55.19 3.48 0.00 N	51.60 3.20 0.00 N	57.27 3.32 0.00 N	57.21 3.51 0.00 N	72.00 4.36 -11.80 N	70.59 5.16 -6.07 N	75.63 4.41 -18.06 N	72.36 5.08 -10.95 N	80.51 6.82 -1.19 N	106.46 8.47 -13.79 N	224.08 19.57 -5.98 N	340.88 31.37 0.00 N	854.68 11.05 -729.44 N	133.47 9.21 -26.51 N	103.74 6.29 -31.72 N	96.89 6.40 -22.94 N	87.22 5.46 -22.61 N	90.24 4.60 -33.14 N	90.96 6.26 -15.65 N	88.93 6.88 -3.13 N	83.67 6.34 -6.96 N	84.08 5.62 -9.83 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	84.20 4.41 -28.85 N	58.79 3.93 -7.76 N	55.19 3.48 0.00 N	51.60 3.20 0.00 N	57.27 3.32 0.00 N	57.21 3.51 0.00 N	72.00 4.36 -11.80 N	70.59 5.16 -6.07 N	75.63 4.41 -18.06 N	72.36 5.08 -10.95 N	80.51 6.82 -1.19 N	106.46 8.47 -13.79 N	224.08 19.57 -5.98 N	340.88 31.37 0.00 N	854.68 11.05 -729.44 N	133.47 9.21 -26.51 N	103.74 6.29 -31.72 N	96.89 6.40 -22.94 N	87.22 5.46 -22.61 N	90.24 4.60 -33.14 N	90.96 6.26 -15.65 N	88.93 6.88 -3.13 N	83.67 6.34 -6.96 N	84.08 5.62 -9.83 N	
NYPA____ASTORIA_CC1 323568	63.24 4.37 -7.93 N	53.42 3.89 -2.42 N	55.14 3.43 0.00 N	51.57 3.17 0.00 N	57.22 3.27 0.00 N	57.14 3.45 0.00 N	62.21 4.30 -2.08 N	68.74 5.08 -4.30 N	75.44 4.33 -17.96 N	72.28 5.00 -10.95 N	79.19 6.68 0.00 N	92.50 8.27 -0.02 N	217.68 19.15 0.00 N	340.20 30.69 0.00 N	854.50 10.87 -729.44 N	133.31 9.05 -26.51 N	94.90 6.16 -23.01 N	91.74 6.27 -17.92 N	82.16 5.35 -17.66 N	82.46 4.51 -25.45 N	79.44 6.14 -4.26 N	85.67 6.74 0.00 N	76.61 6.24 0.00 N	74.17 5.54 0.00 N	
NYPA____ASTORIA_CC2 323569	63.24 4.37 -7.93 N	53.42 3.89 -2.42 N	55.14 3.43 0.00 N	51.57 3.17 0.00 N	57.22 3.27 0.00 N	57.14 3.45 0.00 N	62.21 4.30 -2.08 N	68.74 5.08 -4.30 N	75.44 4.33 -17.96 N	72.28 5.00 -10.95 N	79.19 6.68 0.00 N	92.50 8.27 -0.02 N	217.68 19.15 0.00 N	340.20 30.69 0.00 N	854.50 10.87 -729.44 N	133.31 9.05 -26.51 N	94.90 6.16 -23.01 N	91.74 6.27 -17.92 N	82.16 5.35 -17.66 N	82.46 4.51 -25.45 N	79.44 6.14 -4.26 N	85.67 6.74 0.00 N	76.61 6.24 0.00 N	74.17 5.54 0.00 N	
NYPA____HOLTSVILL 23794	77.51 4.44 -22.13 N	73.73 3.90 -22.73 N	71.51 3.61 -16.19 N	70.52 3.33 -18.79 N	71.32 3.54 -13.83 N	72.59 3.60 -15.29 N	72.84 4.44 -12.56 N	76.66 5.58 -11.72 N	80.81 4.65 -23.00 N	80.03 5.30 -18.39 N	86.26 6.99 -6.76 N	106.54 8.78 -13.55 N	234.76 18.20 -18.03 N	346.53 28.39 -8.63 N	956.63 10.53 -831.90 N	275.15 9.52 -167.88 N	203.88 6.62 -131.53 N	132.25 6.73 -57.97 N	117.15 6.18 -51.82 N	91.43 5.21 -33.72 N	82.98 7.02 -6.92 N	85.93 7.00 0.00 N	77.72 6.62 -0.74 N	76.46 5.58 -2.25 N	
NYPA____HELLGATE_GT1 24158	63.18 4.32 -7.93 N	53.40 3.88 -2.42 N	55.10 3.39 0.00 N	51.59 3.19 0.00 N	57.12 3.17 0.00 N	57.07 3.38 0.00 N	62.17 4.26 -2.08 N	68.64 4.98 -4.30 N	75.52 4.40 -17.96 N	72.44 5.16 -10.95 N	79.31 6.80 0.00 N	92.61 8.38 -0.02 N	172.23 18.80 45.10 N	340.03 31.00 0.48 N	855.22 11.43 -729.59 N	133.89 9.63 -26.51 N	95.14 6.41 -23.01 N	92.00 6.53 -17.92 N	82.47 5.66 -17.66 N	82.75 4.81 -25.45 N	79.84 6.54 -4.26 N	85.87 6.95 0.00 N	76.66 6.29 0.00 N	74.21 5.57 0.00 N	
NYPA____HELLGATE_GT2 24159	63.18 4.32 -7.93 N	53.40 3.88 -2.42 N	55.10 3.39 0.00 N	51.59 3.19 0.00 N	57.12 3.17 0.00 N	57.07 3.38 0.00 N	62.17 4.26 -2.08 N	68.64 4.98 -4.30 N	75.52 4.40 -17.96 N	72.44 5.16 -10.95 N	79.31 6.80 0.00 N	92.61 8.38 -0.02 N	172.23 18.80 45.10 N	340.03 31.00 0.48 N	855.22 11.43 -729.59 N	133.89 9.63 -26.51 N	95.14 6.41 -23.01 N	92.00 6.53 -17.92 N	82.47 5.66 -17.66 N	82.75 4.81 -25.45 N	79.84 6.54 -4.26 N	85.87 6.95 0.00 N	76.66 6.29 0.00 N	74.21 5.57 0.00 N	
NYS_BARGE____HYD 23848	47.38 -3.56 0.00 N	43.58 -3.52 0.00 N	47.49 -4.22 0.00 N	43.98 -4.42 0.00 N	49.18 -4.76 0.00 N	49.23 -4.47 0.00 N	49.66 -6.17 0.00 N	54.02 -5.34 0.00 N	49.34 -3.82 0.00 N	52.89 -3.44 0.00 N	69.25 -3.26 0.00 N	81.16 -3.05 0.00 N	191.16 -7.36 0.00 N	296.16 -13.34 0.00 N	110.28 -3.92 0.00 N	93.73 -4.02 0.00 N	62.95 -2.78 0.00 N	64.98 -2.57 0.00 N	56.91 -2.24 0.00 N	50.48 -2.01 0.00 N	64.68 -4.36 0.00 N	73.08 -5.85 0.00 N	64.78 -5.59 0.00 N	61.56 -7.07 0.00 N	
O.H_GEN_BRUCE 24063	46.99 -3.96 0.00 N	39.00 -3.67 8.69 N	30.00 -4.65 13.71 N	43.66 -4.74 0.00 N	48.82 -5.13 0.00 N	48.84 -4.86 0.00 N	49.20 -6.63 0.00 N	39.85 -3.55 2.78 N	48.85 -4.31 0.00 N	52.33 -4.00 0.00 N	68.58 -3.93 0.00 N	80.40 -3.80 0.00 N	189.33 -9.20 0.00 N	293.13 -16.38 0.00 N	109.13 -5.07 0.00 N	92.81 -4.94 0.00 N	62.33 -3.40 0.00 N	64.41 -3.14 0.00 N	56.45 -2.70 0.00 N	50.03 -2.46 0.00 N	43.00 -2.56 3.72 N	40.00 -3.45 0.19 N	55.79 -7.72 11.27 N	49.93 -7.23 3.43 N	
OAK_ORCHARD____HYD 24046	49.36 -1.58 0.00 N	45.36 -1.75 0.00 N	49.42 -2.29 0.00 N	45.94 -2.46 0.00 N	51.26 -2.69 0.00 N	51.28 -2.42 0.00 N	52.59 -3.24 0.00 N	56.84 -2.52 0.00 N	51.70 -1.46 0.00 N	55.30 -1.03 0.00 N	72.22 -0.29 0.00 N	84.57 0.37 0.00 N	199.45 0.93 0.00 N	309.90 0.40 0.00 N	115.17 0.98 0.00 N	98.11 0.36 0.00 N	65.90 0.17 0.00 N	67.73 0.18 0.00 N	59.18 0.03 0.00 N	52.31 -0.19 0.00 N	67.58 -1.45 0.00 N	76.64 -2.28 0.00 N	67.85 -2.52 0.00 N	64.96 -3.67 0.00 N	
OCC_CHEM____DRP 24175	47.44 -3.50 0.00 N	43.64 -3.46 0.00 N	47.58 -4.13 0.00 N	44.07 -4.33 0.00 N	49.28 -4.66 0.00 N	49.33 -4.37 0.00 N	49.64 -6.19 0.00 N	53.93 -5.43 0.00 N	49.40 -3.76 0.00 N	52.95 -3.38 0.00 N	69.43 -3.08 0.00 N	81.40 -2.80 0.00 N	191.70 -6.83 0.00 N	296.76 -12.74 0.00 N	110.53 -3.66 0.00 N	93.98 -3.77 0.00 N	63.09 -2.64 0.00 N	65.20 -2.35 0.00 N	57.11 -2.04 0.00 N	50.61 -1.89 0.00 N	64.81 -4.23 0.00 N	73.10 -5.83 0.00 N	64.84 -5.53 0.00 N	61.62 -7.01 0.00 N	
OLIN_CORP_DRP 24177	47.27 -3.67 0.00 N	43.47 -3.63 0.00 N	47.35 -4.36 0.00 N	43.87 -4.53 0.00 N	49.06 -4.89 0.00 N	49.10 -4.60 0.00 N	49.46 -6.37 0.00 N	53.74 -5.62 0.00 N	49.16 -4.00 0.00 N	52.70 -3.63 0.00 N	69.07 -3.44 0.00 N	80.99 -3.21 0.00 N	190.73 -7.80 0.00 N	295.34 -14.17 0.00 N	110.01 -4.19 0.00 N	93.49 -4.25 0.00 N	62.79 -2.93 0.00 N	64.87 -2.68 0.00 N	56.84 -2.31 0.00 N	50.38 -2.12 0.00 N	64.54 -4.50 0.00 N	72.83 -6.09 0.00 N	64.60 -5.77 0.00 N	61.40 -7.23 0.00 N	
ONONDAGA_REF_OCCRA 23987	50.54 -0.40 0.00 N	46.69 -0.41 0.00 N	51.02 -0.69 0.00 N	47.62 -0.78 0.00 N	53.10 -0.85 0.00 N	53.01 -0.69 0.00 N	55.05 -0.78 0.00 N	58.82 -0.54 0.00 N	52.85 -0.31 0.00 N	56.13 -0.20 0.00 N	72.71 0.20 0.00 N	84.80 0.60 0.00 N	200.93 1.71 -0.69 N	321.41 2.67 -9.24 N	117.19 1.31 -1.68 N	99.23 0.89 -0.60 N	66.35 0.62 0.00 N	68.04 0.49 0.00 N	59.49 0.34 0.00 N	52.64 0.14 0.00 N	68.98 -0.05 0.00 N	78.73 -0.19 0.00 N	69.93 -0.44 0.00 N	67.92 -0.72 0.00 N	
ONONDAGA____COGEN 23986	50.10 -0.84 0.00 N	46.41 -0.69 0.00 N	50.73 -0.98 0.00 N	47.35 -1.05 0.00 N	52.77 -1.18 0.00 N	52.58 -1.11 0.00 N	54.53 -1.30 0.00 N	58.13 -1.23 0.00 N	52.11 -1.05 0.00 N	55.34 -0.99 0.00 N	71.63 -0.88 0.00 N	83.52 -0.68 0.00 N	198.20 -1.37 -1.04 N	321.11 -2.25 -13.86 N	116.17 -0.50 -2.48 N	98.02 -0.61 -0.88 N	65.34 -0.38 0.00 N	67.00 -0.55 0.00 N	58.62 -0.53 0.00 N	51.88 -0.61 0.00 N	68.19 -0.84 0.00 N	78.03 -0.89 0.00 N	69.36 -1.01 0.00 N	67.43 -1.20 0.00 N	
ONTARIO____LFGE	49.95	45.97	50.04	46.54	51.96	51.91	53.69	58.01	52.46	56.02	73.30	85.81	203.08	319.81	117.66	99.70	66.93	68.56	59.95	52.91	68.72	78.03	69.01	66.28	

23819	-0.99 0.00 N	-1.13 0.00 N	-1.67 0.00 N	-1.86 0.00 N	-1.98 0.00 N	-1.79 0.00 N	-2.14 0.00 N	-1.36 0.00 N	-0.70 0.00 N	-0.32 0.00 N	0.79 0.00 N	1.60 0.00 N	4.21 -0.35 N	5.68 -4.62 N	2.65 -0.82 N	1.66 -0.29 N	1.21 0.00 N	1.01 0.00 N	0.80 0.00 N	0.42 0.00 N	-0.32 0.00 N	-0.90 0.00 N	-1.36 0.00 N	-2.36 0.00 N
OSWEGATCHIE___HYD 24044	50.24 -0.70 0.00 N	46.41 -0.69 0.00 N	51.42 -0.29 0.00 N	48.21 -0.19 0.00 N	53.73 -0.22 0.00 N	53.46 -0.23 0.00 N	55.86 0.02 0.00 N	59.29 -0.07 0.00 N	52.85 -0.31 0.00 N	55.24 -1.09 0.00 N	70.12 -2.39 0.00 N	80.52 -3.69 0.00 N	189.72 -9.10 -0.29 N	299.11 -14.31 -3.91 N	109.24 -5.66 -0.70 N	93.44 -4.55 -0.25 N	62.48 -3.25 0.00 N	64.30 -3.24 0.00 N	56.83 -2.32 0.00 N	51.30 -1.19 0.00 N	67.68 -1.36 0.00 N	77.73 -1.19 0.00 N	69.68 -0.69 0.00 N	68.14 -0.50 0.00 N
OSWEGO___5 23606	49.82 -1.12 0.00 N	46.01 -1.09 0.00 N	50.36 -1.35 0.00 N	47.04 -1.36 0.00 N	52.46 -1.49 0.00 N	52.30 -1.40 0.00 N	54.24 -1.59 0.00 N	57.83 -1.53 0.00 N	51.89 -1.27 0.00 N	55.06 -1.27 0.00 N	71.17 -1.33 0.00 N	82.86 -1.35 0.00 N	199.21 -3.01 -3.69 N	353.73 -4.81 -49.04 N	121.43 -1.53 -8.76 N	99.43 -1.44 -3.12 N	64.78 -0.94 0.00 N	66.53 -1.02 0.00 N	58.22 -0.93 0.00 N	51.59 -0.91 0.00 N	67.57 -1.47 0.00 N	77.08 -1.84 0.00 N	68.63 -1.74 0.00 N	66.86 -1.77 0.00 N
OSWEGO___6 23613	49.82 -1.12 0.00 N	46.01 -1.09 0.00 N	50.36 -1.35 0.00 N	47.04 -1.36 0.00 N	52.46 -1.49 0.00 N	52.30 -1.40 0.00 N	54.24 -1.59 0.00 N	57.83 -1.53 0.00 N	51.89 -1.27 0.00 N	55.06 -1.27 0.00 N	71.17 -1.33 0.00 N	82.86 -1.35 0.00 N	199.21 -3.01 -3.69 N	353.73 -4.81 -49.04 N	121.43 -1.53 -8.76 N	99.43 -1.44 -3.12 N	64.78 -0.94 0.00 N	66.53 -1.02 0.00 N	58.22 -0.93 0.00 N	51.59 -0.91 0.00 N	67.57 -1.47 0.00 N	77.08 -1.84 0.00 N	68.63 -1.74 0.00 N	66.86 -1.77 0.00 N
OUTOKUMPU-AB___DRP 24206	47.59 -3.35 0.00 N	43.91 -3.19 0.00 N	47.95 -3.76 0.00 N	44.42 -3.98 0.00 N	49.69 -4.26 0.00 N	49.75 -3.95 0.00 N	50.19 -5.64 0.00 N	54.60 -4.77 0.00 N	49.91 -3.25 0.00 N	53.49 -2.84 0.00 N	69.91 -2.60 0.00 N	81.81 -2.39 0.00 N	192.74 -5.79 0.00 N	298.44 -11.06 0.00 N	111.13 -3.06 0.00 N	94.36 -3.38 0.00 N	63.35 -2.38 0.00 N	65.32 -2.22 0.00 N	57.22 -1.93 0.00 N	50.69 -1.80 0.00 N	64.93 -4.11 0.00 N	73.27 -5.66 0.00 N	64.92 -5.45 0.00 N	61.71 -6.93 0.00 N
OXBOW___ 24026	47.61 -3.34 0.00 N	43.85 -3.25 0.00 N	47.85 -3.86 0.00 N	44.33 -4.08 0.00 N	49.58 -4.37 0.00 N	49.63 -4.07 0.00 N	50.02 -5.81 0.00 N	54.38 -4.98 0.00 N	49.77 -3.39 0.00 N	53.36 -2.97 0.00 N	69.85 -2.66 0.00 N	81.82 -2.39 0.00 N	192.71 -5.81 0.00 N	298.41 -11.09 0.00 N	111.14 -3.06 0.00 N	94.43 -3.32 0.00 N	63.39 -2.34 0.00 N	65.44 -2.10 0.00 N	57.31 -1.84 0.00 N	50.77 -1.72 0.00 N	65.01 -4.03 0.00 N	73.35 -5.58 0.00 N	65.02 -5.35 0.00 N	61.79 -6.84 0.00 N
PEEKSKILL___ 23653	54.38 3.44 0.00 N	50.11 3.01 0.00 N	54.27 2.57 0.00 N	50.73 2.33 0.00 N	56.40 2.45 0.00 N	56.33 2.63 0.00 N	59.18 3.35 0.00 N	63.43 4.07 0.00 N	56.65 3.49 0.00 N	60.46 4.12 0.00 N	78.46 5.95 0.00 N	91.95 7.75 0.00 N	217.16 18.64 0.00 N	339.45 29.95 0.00 N	843.08 10.74 -718.15 N	132.87 9.03 -26.10 N	94.59 6.19 -22.68 N	91.60 6.37 -17.69 N	82.03 5.44 -17.43 N	82.22 4.61 -25.12 N	80.92 6.21 -5.67 N	85.66 6.74 0.00 N	76.31 5.94 0.00 N	73.53 4.90 0.00 N
PGE MADISON___WINDPWR 24146	53.05 2.11 0.00 N	48.87 1.77 0.00 N	53.26 1.55 0.00 N	49.51 1.10 0.00 N	55.35 1.40 0.00 N	55.55 1.85 0.00 N	58.16 2.33 0.00 N	63.12 3.75 0.00 N	57.04 3.88 0.00 N	60.88 4.55 0.00 N	79.53 7.02 0.00 N	92.96 8.76 0.00 N	220.05 21.15 -0.37 N	347.14 32.66 -4.97 N	149.96 12.30 -23.47 N	108.57 9.69 -1.14 N	73.02 6.57 -0.71 N	74.45 6.34 -0.56 N	65.14 5.44 -0.55 N	57.74 4.46 -0.79 N	74.41 5.20 -0.18 N	84.45 5.52 0.00 N	74.37 4.00 0.00 N	71.15 2.52 0.00 N
PIERCEFIELD___HYD 23852	49.52 -1.42 0.00 N	45.81 -1.29 0.00 N	51.24 -0.47 0.00 N	48.18 -0.22 0.00 N	53.68 -0.27 0.00 N	53.18 -0.52 0.00 N	55.51 -0.32 0.00 N	58.58 -0.77 0.00 N	51.96 -1.20 0.00 N	54.09 -2.24 0.00 N	68.04 -4.47 0.00 N	77.40 -6.80 0.00 N	181.56 -17.11 -0.15 N	284.50 -26.96 -1.95 N	104.02 -10.53 -0.35 N	89.34 -8.53 -0.12 N	59.73 -6.00 0.00 N	61.62 -5.93 0.00 N	54.68 -4.47 0.00 N	49.60 -2.89 0.00 N	65.60 -3.44 0.00 N	75.55 -3.37 0.00 N	68.24 -2.13 0.00 N	67.33 -1.30 0.00 N
PINELAWN_CC_1 323563	77.81 4.74 -22.13 N	74.02 4.19 -22.73 N	71.77 3.87 -16.19 N	70.83 3.63 -18.79 N	71.69 3.91 -13.83 N	72.92 3.94 -15.29 N	73.15 4.76 -12.56 N	76.78 5.70 -11.72 N	81.04 4.88 -23.00 N	80.39 5.66 -18.39 N	86.70 7.44 -6.76 N	107.17 9.41 -13.55 N	237.27 21.03 -17.71 N	351.67 33.81 -8.35 N	958.48 12.39 -831.90 N	276.47 10.84 -167.88 N	204.68 7.42 -131.53 N	132.96 7.44 -57.97 N	117.54 6.57 -51.82 N	91.77 5.55 -33.72 N	83.41 7.45 -6.92 N	86.57 7.65 0.00 N	78.31 7.21 -0.74 N	76.90 6.01 -2.25 N
PJM_GEN_KEystone 24065	47.68 -3.27 0.00 N	43.80 -3.30 0.00 N	47.46 -4.25 0.00 N	43.80 -4.60 0.00 N	49.33 -4.62 0.00 N	49.20 -4.49 0.00 N	50.16 -4.05 1.70 N	65.00 -0.43 -19.26 N	50.26 -2.90 0.00 N	54.05 -2.28 0.00 N	71.88 -0.63 0.00 N	84.39 0.19 0.00 N	199.87 1.13 -0.21 N	312.54 0.19 -2.84 N	115.27 0.57 -0.51 N	95.00 0.39 -34.18 N	95.00 0.79 -40.63 N	88.19 0.98 -29.64 N	64.13 -0.60 -10.47 N	55.49 -0.99 -6.44 N	42.00 -2.56 4.72 N	47.55 -2.57 -6.48 N	68.43 -7.01 -0.66 N	49.77 -7.39 3.43 N
PLEASANTVLY___LBMP 24000	54.13 3.19 0.00 N	49.92 2.81 0.00 N	54.12 2.41 0.00 N	50.62 2.22 0.00 N	56.31 2.36 0.00 N	56.25 2.55 0.00 N	59.02 3.18 0.00 N	63.21 3.85 0.00 N	56.40 3.24 0.00 N	60.15 3.82 0.00 N	77.98 5.47 0.00 N	91.16 6.96 0.00 N	215.17 16.64 0.00 N	335.99 26.48 0.00 N	915.19 9.47 -791.52 N	134.44 7.92 -28.77 N	96.18 5.46 -24.99 N	92.71 5.67 -19.49 N	83.21 4.85 -19.21 N	84.26 4.08 -27.69 N	80.83 5.54 -6.25 N	84.99 6.06 0.00 N	75.82 5.44 0.00 N	73.24 4.61 0.00 N
POLETTI___ 23519	62.88 4.18 -7.76 N	53.17 3.70 -2.37 N	54.96 3.25 0.00 N	51.36 2.96 0.00 N	57.07 3.12 0.00 N	57.02 3.33 0.00 N	62.01 4.15 -2.03 N	68.46 4.89 -4.21 N	74.90 4.16 -17.58 N	71.82 4.78 -10.71 N	79.12 6.61 0.00 N	92.56 8.33 -0.02 N	217.91 19.39 0.00 N	340.41 30.90 0.00 N	854.48 10.84 -729.44 N	133.30 9.05 -26.51 N	94.96 6.23 -23.01 N	90.20 6.32 -16.33 N	82.18 5.38 -17.66 N	82.53 4.59 -25.45 N	81.08 6.29 -5.74 N	85.87 6.95 0.00 N	76.69 6.31 0.00 N	74.07 5.44 0.00 N
PORT_JEFF_3 23555	77.41 4.34 -22.13 N	73.65 3.82 -22.73 N	71.47 3.57 -16.19 N	70.49 3.30 -18.79 N	71.25 3.48 -13.83 N	72.44 3.46 -15.29 N	72.67 4.28 -12.56 N	76.51 5.43 -11.72 N	80.71 4.55 -23.00 N	79.87 5.15 -18.39 N	86.03 6.77 -6.76 N	106.13 8.37 -13.55 N	233.58 17.07 -17.98 N	344.79 26.64 -8.63 N	956.03 9.93 -831.90 N	274.78 9.15 -167.88 N	203.70 6.45 -131.53 N	132.05 6.53 -57.97 N	116.86 5.89 -51.82 N	91.21 4.99 -33.72 N	82.75 6.79 -6.92 N	85.67 6.75 0.00 N	77.49 6.38 -0.74 N	76.29 5.40 -2.25 N

PORT_JEFF_4 23616	77.42 4.35 -22.13 N	73.65 3.82 -22.73 N	71.47 3.57 -16.19 N	70.49 3.30 -18.79 N	71.25 3.48 -13.83 N	72.44 3.46 -15.29 N	72.67 4.28 -12.56 N	76.51 5.43 -11.72 N	80.71 4.55 -23.00 N	79.87 5.15 -18.39 N	86.03 6.77 -6.76 N	106.13 8.37 -13.55 N	233.58 17.07 -17.98 N	344.79 26.64 -8.63 N	956.03 9.93 -831.90 N	274.78 9.15 -167.88 N	203.70 6.45 -131.53 N	132.05 6.53 -57.97 N	116.86 5.89 -51.82 N	91.21 4.99 -33.72 N	82.75 6.79 -6.92 N	85.67 6.75 0.00 N	77.49 6.38 -0.74 N	76.30 5.41 -2.25 N
PORT_JEFF_IC 23713	77.67 4.60 -22.13 N	73.87 4.04 -22.73 N	71.69 3.79 -16.19 N	70.69 3.50 -18.79 N	71.47 3.69 -13.83 N	72.68 3.70 -15.29 N	72.95 4.55 -12.56 N	76.82 5.74 -11.72 N	81.04 4.88 -23.00 N	80.08 5.35 -18.39 N	86.45 7.18 -6.76 N	106.48 8.73 -13.55 N	234.16 27.86 -17.83 N	346.00 28.60 -8.63 N	956.64 10.54 -831.90 N	275.27 9.64 -167.88 N	204.02 6.76 -131.53 N	132.35 6.83 -57.97 N	117.11 6.14 -51.82 N	91.40 5.19 -33.72 N	82.98 7.02 -6.92 N	85.92 7.00 0.00 N	77.72 6.61 -0.74 N	76.71 5.82 -2.25 N
PPL PILGRIM_ST_GT1 24216	78.07 5.00 -22.13 N	74.24 4.41 -22.73 N	72.03 4.13 -16.19 N	71.02 3.82 -18.79 N	71.88 4.10 -13.83 N	73.17 4.19 -15.29 N	73.46 5.06 -12.56 N	77.29 6.21 -11.72 N	81.15 5.00 -23.00 N	80.34 5.61 -18.39 N	86.67 7.41 -6.76 N	107.09 9.33 -13.55 N	236.59 20.30 -17.76 N	350.59 32.45 -8.63 N	958.04 11.95 -831.90 N	276.26 10.63 -167.88 N	204.57 7.31 -131.53 N	132.87 7.35 -57.97 N	117.68 6.70 -51.82 N	91.70 5.49 -33.72 N	83.28 7.31 -6.92 N	86.30 7.38 0.00 N	78.12 7.01 -0.74 N	77.28 6.39 -2.25 N
PPL PILGRIM_ST_GT2 24217	78.07 5.00 -22.13 N	74.24 4.41 -22.73 N	72.03 4.13 -16.19 N	71.02 3.82 -18.79 N	71.88 4.10 -13.83 N	73.17 4.19 -15.29 N	73.46 5.06 -12.56 N	77.29 6.21 -11.72 N	81.15 5.00 -23.00 N	80.34 5.61 -18.39 N	86.67 7.41 -6.76 N	107.09 9.33 -13.55 N	236.59 20.30 -17.76 N	350.59 32.45 -8.63 N	958.04 11.95 -831.90 N	276.26 10.63 -167.88 N	204.57 7.31 -131.53 N	132.87 7.35 -57.97 N	117.68 6.70 -51.82 N	91.70 5.49 -33.72 N	83.28 7.31 -6.92 N	86.30 7.38 0.00 N	78.12 7.01 -0.74 N	77.28 6.39 -2.25 N
PPL_SHRM_GT3 24213	77.62 4.55 -22.13 N	73.80 3.97 -22.73 N	71.56 3.66 -16.19 N	70.55 3.36 -18.79 N	71.35 3.57 -13.83 N	72.62 3.63 -15.29 N	72.92 4.52 -12.56 N	76.86 5.79 -11.72 N	81.08 4.92 -23.00 N	80.36 5.64 -18.39 N	86.72 7.46 -6.76 N	107.15 9.39 -13.55 N	236.29 19.80 -17.97 N	346.42 28.28 -8.63 N	955.29 9.19 -831.90 N	274.01 8.38 -167.88 N	203.06 5.80 -131.53 N	131.72 6.20 -57.97 N	117.47 6.49 -51.82 N	91.76 5.54 -33.72 N	83.41 7.45 -6.92 N	86.41 7.48 0.00 N	78.04 6.93 -0.74 N	76.65 5.76 -2.25 N
PPL_SHRM_GT4 24214	77.62 4.55 -22.13 N	73.80 3.97 -22.73 N	71.56 3.66 -16.19 N	70.55 3.36 -18.79 N	71.35 3.57 -13.83 N	72.62 3.63 -15.29 N	72.92 4.52 -12.56 N	76.86 5.79 -11.72 N	81.08 4.92 -23.00 N	80.36 5.64 -18.39 N	86.72 7.46 -6.76 N	107.15 9.39 -13.55 N	236.29 19.80 -17.97 N	346.42 28.28 -8.63 N	955.29 9.19 -831.90 N	274.01 8.38 -167.88 N	203.06 5.80 -131.53 N	131.72 6.20 -57.97 N	117.47 6.49 -51.82 N	91.76 5.54 -33.72 N	83.41 7.45 -6.92 N	86.41 7.48 0.00 N	78.04 6.93 -0.74 N	76.65 5.76 -2.25 N
PROJECT___ORANGE 1 24174	50.47 -0.47 0.00 N	46.60 -0.51 0.00 N	50.90 -0.81 0.00 N	47.50 -0.90 0.00 N	52.97 -0.98 0.00 N	52.88 -0.82 0.00 N	54.88 -0.95 0.00 N	58.67 -0.69 0.00 N	52.72 -0.44 0.00 N	55.96 -0.37 0.00 N	72.55 0.04 0.00 N	84.63 0.43 0.00 N	200.30 1.25 -0.53 N	318.44 1.82 -7.11 N	116.55 1.09 -1.27 N	98.88 0.68 -0.45 N	66.22 0.49 0.00 N	67.91 0.36 0.00 N	59.38 0.22 0.00 N	52.55 0.06 0.00 N	68.83 -0.20 0.00 N	78.46 -0.47 0.00 N	69.70 -0.67 0.00 N	67.67 -0.97 0.00 N
PROJECT___ORANGE 2 24166	50.47 -0.47 0.00 N	46.60 -0.51 0.00 N	50.90 -0.81 0.00 N	47.50 -0.90 0.00 N	52.97 -0.98 0.00 N	52.88 -0.82 0.00 N	54.88 -0.95 0.00 N	58.67 -0.69 0.00 N	52.72 -0.44 0.00 N	55.96 -0.37 0.00 N	72.55 0.04 0.00 N	84.63 0.43 0.00 N	200.30 1.25 -0.53 N	318.44 1.82 -7.11 N	116.55 1.09 -1.27 N	98.88 0.68 -0.45 N	66.22 0.49 0.00 N	67.91 0.36 0.00 N	59.38 0.22 0.00 N	52.55 0.06 0.00 N	68.83 -0.20 0.00 N	78.46 -0.47 0.00 N	69.70 -0.67 0.00 N	67.67 -0.97 0.00 N
PYRITES___HYD 24023	50.37 -0.57 0.00 N	46.56 -0.54 0.00 N	52.01 0.30 0.00 N	48.87 0.47 0.00 N	54.45 0.50 0.00 N	53.97 0.28 0.00 N	56.39 0.56 0.00 N	59.58 0.22 0.00 N	53.04 -0.12 0.00 N	55.34 -0.99 0.00 N	69.87 -2.63 0.00 N	79.63 -4.58 0.00 N	186.90 -11.78 -0.15 N	292.84 -18.63 -1.95 N	107.05 -7.50 -0.35 N	91.89 -5.98 -0.12 N	61.43 -4.30 0.00 N	63.30 -4.25 0.00 N	56.08 -3.07 0.00 N	50.76 -1.74 0.00 N	67.07 -1.97 0.00 N	77.22 -1.70 0.00 N	69.51 -0.86 0.00 N	68.42 -0.22 0.00 N
RAMAPO___LBMP 323565	54.28 3.34 0.00 N	50.03 2.93 0.00 N	54.19 2.48 0.00 N	50.64 2.24 0.00 N	56.29 2.34 0.00 N	56.21 2.52 0.00 N	59.05 3.22 0.00 N	63.28 3.92 0.00 N	56.53 3.37 0.00 N	60.35 4.02 0.00 N	78.34 5.84 0.00 N	91.89 7.69 0.00 N	217.20 18.68 0.00 N	339.56 30.06 0.00 N	809.28 10.80 -684.29 N	131.75 9.14 -24.86 N	93.58 6.27 -21.58 N	90.84 6.48 -16.81 N	81.23 5.51 -16.56 N	81.05 4.69 -23.87 N	80.69 6.26 -5.39 N	85.73 6.81 0.00 N	76.28 5.90 0.00 N	73.39 4.76 0.00 N
RANKINE____ 23646	47.55 -3.39 0.00 N	43.71 -3.39 0.00 N	47.58 -4.13 0.00 N	44.04 -4.36 0.00 N	49.31 -4.64 0.00 N	49.33 -4.36 0.00 N	50.01 -5.82 0.00 N	54.45 -4.91 0.00 N	49.69 -3.47 0.00 N	53.28 -3.05 0.00 N	70.06 -2.45 0.00 N	82.17 -2.03 0.00 N	193.71 -4.81 0.00 N	300.10 -9.40 0.00 N	111.69 -2.50 0.00 N	94.84 -2.91 0.00 N	63.80 -1.92 0.00 N	65.68 -1.87 0.00 N	57.53 -1.62 0.00 N	50.91 -1.58 0.00 N	65.28 -3.76 0.00 N	73.64 -5.28 0.00 N	65.23 -5.15 0.00 N	61.97 -6.67 0.00 N
RAVENSWOOD_GT2_1 24244	63.12 4.26 -7.93 N	53.28 3.76 -2.42 N	55.02 3.31 0.00 N	51.42 3.02 0.00 N	57.13 3.18 0.00 N	57.08 3.39 0.00 N	62.11 4.20 -2.08 N	68.67 5.01 -4.30 N	75.40 4.28 -17.96 N	72.22 4.94 -10.95 N	79.32 6.81 0.00 N	92.84 8.61 -0.02 N	218.48 19.95 0.00 N	340.84 31.33 0.00 N	854.46 10.82 -729.44 N	133.27 9.02 -26.51 N	95.10 6.37 -23.01 N	92.06 6.59 -17.92 N	82.43 5.62 -17.66 N	82.71 4.77 -25.45 N	81.31 6.52 -5.74 N	86.11 7.18 0.00 N	76.89 6.52 0.00 N	74.28 5.65 0.00 N
RAVENSWOOD_GT2_2 24245	63.12 4.26 -7.93 N	53.28 3.76 -2.42 N	55.02 3.31 0.00 N	51.42 3.02 0.00 N	57.13 3.18 0.00 N	57.08 3.39 0.00 N	62.11 4.20 -2.08 N	68.67 5.01 -4.30 N	75.40 4.28 -17.96 N	72.22 4.94 -10.95 N	79.32 6.81 0.00 N	92.84 8.61 -0.02 N	218.48 19.95 0.00 N	340.84 31.33 0.00 N	854.46 10.82 -729.44 N	133.27 9.02 -26.51 N	95.10 6.37 -23.01 N	92.06 6.59 -17.92 N	82.43 5.62 -17.66 N	82.71 4.77 -25.45 N	81.31 6.52 -5.74 N	86.11 7.18 0.00 N	76.89 6.52 0.00 N	74.28 5.65 0.00 N
RAVENSWOOD_GT2_3 24246	63.18 4.31 -7.93 N	53.32 3.80 -2.42 N	55.07 3.36 0.00 N	51.46 3.06 0.00 N	57.18 3.23 0.00 N	57.13 3.43 0.00 N	62.19 4.28 -2.08 N	68.73 5.07 -4.30 N	75.46 4.35 -17.96 N	72.29 5.02 -10.95 N	79.42 6.91 0.00 N	92.95 8.72 -0.02 N	218.96 20.44 0.00 N	342.04 32.53 0.00 N	854.29 10.65 -729.44 N	133.48 9.23 -26.51 N	95.30 6.56 -23.01 N	92.15 6.68 -17.92 N	82.51 5.71 -17.66 N	82.79 4.85 -25.45 N	81.41 6.63 -5.74 N	86.20 7.27 0.00 N	76.97 6.60 0.00 N	74.35 5.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	63.18 4.31 -7.93 N	53.32 3.80 -2.42 N	55.07 3.36 0.00 N	51.46 3.06 0.00 N	57.18 3.23 0.00 N	57.13 3.43 0.00 N	62.19 4.28 -2.08 N	68.73 5.07 -4.30 N	75.46 4.35 -17.96 N	72.29 5.02 -10.95 N	79.42 6.91 0.00 N	92.95 8.72 -0.02 N	218.96 20.44 0.00 N	342.04 32.53 0.00 N	854.29 10.65 -729.44 N	133.48 9.23 -26.51 N	95.30 6.56 -23.01 N	92.15 6.68 -17.92 N	82.51 5.71 -17.66 N	82.79 4.85 -25.45 N	81.41 6.63 -5.74 N	86.20 7.27 0.00 N	76.97 6.60 0.00 N	74.35 5.72 0.00 N
RAVENSWOOD_GT3_1 24248	63.12 4.26 -7.93 N	53.28 3.76 -2.42 N	55.02 3.31 0.00 N	51.42 3.02 0.00 N	57.13 3.18 0.00 N	57.08 3.39 0.00 N	62.11 4.20 -2.08 N	68.67 5.01 -4.30 N	75.40 4.28 -17.96 N	72.22 4.94 -10.95 N	79.32 6.81 0.00 N	92.84 8.61 -0.02 N	218.68 20.15 0.00 N	341.65 32.14 0.00 N	854.59 10.96 -729.44 N	133.36 9.10 -26.51 N	94.99 6.25 -23.01 N	92.01 6.54 -17.92 N	82.43 5.62 -17.66 N	82.71 4.77 -25.45 N	81.31 6.52 -5.74 N	86.11 7.18 0.00 N	76.89 6.52 0.00 N	74.28 5.65 0.00 N
RAVENSWOOD_GT3_2 24249	63.12 4.26 -7.93 N	53.28 3.76 -2.42 N	55.02 3.31 0.00 N	51.42 3.02 0.00 N	57.13 3.18 0.00 N	57.08 3.39 0.00 N	62.11 4.20 -2.08 N	68.67 5.01 -4.30 N	75.40 4.28 -17.96 N	72.22 4.94 -10.95 N	79.32 6.81 0.00 N	92.84 8.61 -0.02 N	218.68 20.15 0.00 N	341.65 32.14 0.00 N	854.59 10.96 -729.44 N	133.36 9.10 -26.51 N	94.99 6.25 -23.01 N	92.01 6.54 -17.92 N	82.43 5.62 -17.66 N	82.71 4.77 -25.45 N	81.31 6.52 -5.74 N	86.11 7.18 0.00 N	76.89 6.52 0.00 N	74.28 5.65 0.00 N
RAVENSWOOD_GT3_3 24250	63.23 4.36 -7.93 N	53.37 3.85 -2.42 N	55.11 3.41 0.00 N	51.51 3.11 0.00 N	57.23 3.28 0.00 N	57.18 3.48 0.00 N	62.23 4.32 -2.08 N	68.79 5.13 -4.30 N	75.51 4.40 -17.96 N	72.36 5.08 -10.95 N	79.50 6.99 0.00 N	93.08 8.85 -0.02 N	219.14 20.61 0.00 N	341.97 32.47 0.00 N	855.28 11.65 -729.44 N	133.95 9.70 -26.51 N	95.39 6.66 -23.01 N	92.24 6.77 -17.92 N	82.58 5.77 -17.66 N	82.86 4.92 -25.45 N	81.48 6.70 -5.74 N	86.29 7.36 0.00 N	77.07 6.70 0.00 N	74.44 5.80 0.00 N
RAVENSWOOD_GT3_4 24251	63.23 4.36 -7.93 N	53.37 3.85 -2.42 N	55.11 3.41 0.00 N	51.51 3.11 0.00 N	57.23 3.28 0.00 N	57.18 3.48 0.00 N	62.23 4.32 -2.08 N	68.79 5.13 -4.30 N	75.51 4.40 -17.96 N	72.36 5.08 -10.95 N	79.50 6.99 0.00 N	93.08 8.85 -0.02 N	219.14 20.61 0.00 N	341.97 32.47 0.00 N	855.28 11.65 -729.44 N	133.95 9.70 -26.51 N	95.39 6.66 -23.01 N	92.24 6.77 -17.92 N	82.58 5.77 -17.66 N	82.86 4.92 -25.45 N	81.48 6.70 -5.74 N	86.29 7.36 0.00 N	77.07 6.70 0.00 N	74.44 5.80 0.00 N
RAVENSWOOD_GT_1 23729	84.20 4.41 -28.85 N	58.79 3.93 -7.76 N	55.19 3.48 0.00 N	51.60 3.20 0.00 N	57.27 3.32 0.00 N	57.21 3.51 0.00 N	72.00 4.36 -11.80 N	70.59 5.16 -6.07 N	75.63 4.41 -18.06 N	72.36 5.08 -10.95 N	80.51 6.82 -1.19 N	106.46 8.47 -13.79 N	224.08 19.57 -5.98 N	340.88 31.37 0.00 N	854.68 11.05 -729.44 N	133.47 9.21 -26.51 N	103.74 6.29 -31.72 N	96.89 6.40 -22.94 N	87.22 5.46 -22.61 N	90.24 4.60 -33.14 N	90.96 6.26 -15.65 N	88.93 6.88 -3.13 N	83.67 6.34 -6.96 N	84.08 5.62 -9.83 N
RAVENSWOOD_GT_10 24258	65.53 4.25 -10.34 N	53.88 3.74 -3.04 N	55.01 3.30 0.00 N	51.41 3.01 0.00 N	57.13 3.18 0.00 N	57.07 3.38 0.00 N	63.23 4.20 -3.20 N	68.86 5.00 -4.50 N	75.41 4.28 -17.97 N	72.22 4.94 -10.95 N	79.47 6.83 -0.14 N	94.45 8.63 -1.61 N	219.03 19.81 -0.69 N	340.15 30.64 0.00 N	854.97 11.34 -729.44 N	133.72 9.47 -26.51 N	96.24 6.50 -24.01 N	92.65 6.60 -18.50 N	83.03 5.65 -18.23 N	83.63 4.80 -26.34 N	82.53 6.56 -6.93 N	86.48 7.19 -0.36 N	77.70 6.52 -0.80 N	75.42 5.65 -1.13 N
RAVENSWOOD_GT_11 24259	65.53 4.25 -10.34 N	53.88 3.74 -3.04 N	55.01 3.30 0.00 N	51.41 3.01 0.00 N	57.13 3.18 0.00 N	57.07 3.38 0.00 N	63.23 4.20 -3.20 N	68.86 5.00 -4.50 N	75.41 4.28 -17.97 N	72.22 4.94 -10.95 N	79.47 6.83 -0.14 N	94.45 8.63 -1.61 N	219.03 19.81 -0.69 N	340.15 30.64 0.00 N	854.97 11.34 -729.44 N	133.72 9.47 -26.51 N	96.24 6.50 -24.01 N	92.65 6.60 -18.50 N	83.03 5.65 -18.23 N	83.63 4.80 -26.34 N	82.53 6.56 -6.93 N	86.48 7.19 -0.36 N	77.70 6.52 -0.80 N	75.42 5.65 -1.13 N
RAVENSWOOD_GT_4 24252	79.00 4.24 -23.82 N	57.31 3.73 -6.48 N	55.00 3.29 0.00 N	51.40 3.00 0.00 N	57.12 3.17 0.00 N	57.06 3.37 0.00 N	69.49 4.19 -9.46 N	69.99 4.99 -5.64 N	75.46 4.28 -18.03 N	72.22 4.95 -10.95 N	80.27 6.86 -0.90 N	103.40 8.71 -10.48 N	223.48 20.41 -4.54 N	342.01 32.51 0.00 N	855.06 11.43 -729.44 N	133.81 9.55 -26.51 N	101.92 6.57 -29.62 N	95.97 6.68 -21.74 N	86.28 5.71 -21.42 N	88.63 4.85 -31.29 N	88.94 6.63 -13.27 N	88.58 7.28 -2.37 N	82.26 6.60 -5.29 N	81.78 5.68 -7.46 N
RAVENSWOOD_GT_5 24254	79.00 4.24 -23.82 N	57.31 3.73 -6.48 N	55.00 3.29 0.00 N	51.40 3.00 0.00 N	57.12 3.17 0.00 N	57.06 3.37 0.00 N	69.49 4.19 -9.46 N	69.99 4.99 -5.64 N	75.46 4.28 -18.03 N	72.22 4.95 -10.95 N	80.27 6.86 -0.90 N	103.40 8.71 -10.48 N	223.48 20.41 -4.54 N	342.01 32.51 0.00 N	855.06 11.43 -729.44 N	133.81 9.55 -26.51 N	101.92 6.57 -29.62 N	95.97 6.68 -21.74 N	86.28 5.71 -21.42 N	88.63 4.85 -31.29 N	88.94 6.63 -13.27 N	88.58 7.28 -2.37 N	82.26 6.60 -5.29 N	81.78 5.68 -7.46 N
RAVENSWOOD_GT_6 24253	79.00 4.24 -23.82 N	57.31 3.73 -6.48 N	55.00 3.29 0.00 N	51.40 3.00 0.00 N	57.12 3.17 0.00 N	57.06 3.37 0.00 N	69.49 4.19 -9.46 N	69.99 4.99 -5.64 N	75.46 4.28 -18.03 N	72.22 4.95 -10.95 N	80.27 6.86 -0.90 N	103.40 8.71 -10.48 N	223.48 20.41 -4.54 N	342.01 32.51 0.00 N	855.06 11.43 -729.44 N	133.81 9.55 -26.51 N	101.92 6.57 -29.62 N	95.97 6.68 -21.74 N	86.28 5.71 -21.42 N	88.63 4.85 -31.29 N	88.94 6.63 -13.27 N	88.58 7.28 -2.37 N	82.26 6.60 -5.29 N	81.78 5.68 -7.46 N
RAVENSWOOD_GT_7 24255	79.00 4.24 -23.82 N	57.31 3.73 -6.48 N	55.00 3.29 0.00 N	51.40 3.00 0.00 N	57.12 3.17 0.00 N	57.06 3.37 0.00 N	69.49 4.19 -9.46 N	69.99 4.99 -5.64 N	75.46 4.28 -18.03 N	72.22 4.95 -10.95 N	80.27 6.86 -0.90 N	103.40 8.71 -10.48 N	223.48 20.41 -4.54 N	342.01 32.51 0.00 N	855.06 11.43 -729.44 N	133.81 9.55 -26.51 N	101.92 6.57 -29.62 N	95.97 6.68 -21.74 N	86.28 5.71 -21.42 N	88.63 4.85 -31.29 N	88.94 6.63 -13.27 N	88.58 7.28 -2.37 N	82.26 6.60 -5.29 N	81.78 5.68 -7.46 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.53 4.25 -10.34 N	53.88 3.74 -3.04 N	55.01 3.30 0.00 N	51.41 3.01 0.00 N	57.13 3.18 0.00 N	57.07 3.38 0.00 N	63.23 4.20 -3.20 N	68.86 5.00 -4.50 N	75.41 4.28 -17.97 N	72.22 4.94 -10.95 N	79.47 6.83 -0.14 N	94.45 8.63 -1.61 N	219.03 19.81 -0.69 N	340.15 30.64 0.00 N	854.97 11.34 -729.44 N	133.72 9.47 -26.51 N	96.24 6.50 -24.01 N	92.65 6.60 -18.50 N	83.03 5.65 -18.23 N	83.63 4.80 -26.34 N	82.53 6.56 -6.93 N	86.48 7.19 -0.36 N	77.70 6.52 -0.80 N	75.42 5.65 -1.13 N
RAVENSWOOD_GT_9	65.53	53.88	55.01	51.41	57.13	57.07	63.23	68.86	75.41	72.22	79.47	94.45	219.03	340.15	854.97	133.72	96.24	92.65	83.03	83.63	82.53	86.48	77.70	75.42

24257	4.25 -10.34 N	3.74 -3.04 N	3.30 0.00 N	3.01 0.00 N	3.18 0.00 N	3.38 0.00 N	4.20 -3.20 N	5.00 -4.50 N	4.28 -17.97 N	4.94 -10.95 N	6.83 -0.14 N	8.63 -1.61 N	19.81 -0.69 N	30.64 0.00 N	11.34 -729.44 N	9.47 -26.51 N	6.50 -24.01 N	6.60 -18.50 N	5.65 -18.23 N	4.80 -26.34 N	6.56 -6.93 N	7.19 -0.36 N	6.52 -0.80 N	5.65 -1.13 N
RAVENSWOOD____1 23533	63.26 4.39 -7.93 N	53.42 3.89 -2.42 N	55.16 3.45 0.00 N	51.59 3.18 0.00 N	57.23 3.28 0.00 N	57.18 3.49 0.00 N	62.24 4.33 -2.08 N	68.80 5.14 -4.30 N	75.49 4.38 -17.96 N	72.31 5.04 -10.95 N	79.27 6.76 0.00 N	92.61 8.38 -0.02 N	217.95 19.43 0.00 N	340.71 31.20 0.00 N	854.67 11.04 -729.44 N	133.42 9.16 -26.51 N	94.98 6.25 -23.01 N	91.82 6.35 -17.92 N	82.22 5.41 -17.66 N	82.52 4.58 -25.45 N	79.55 6.24 -4.28 N	85.76 6.83 0.00 N	76.69 6.32 0.00 N	74.25 5.62 0.00 N
RAVENSWOOD____2 23534	63.16 4.29 -7.93 N	53.32 3.80 -2.42 N	55.06 3.35 0.00 N	51.49 3.09 0.00 N	57.13 3.18 0.00 N	57.07 3.38 0.00 N	62.13 4.22 -2.08 N	68.63 4.97 -4.30 N	75.28 4.16 -17.96 N	72.00 4.73 -10.95 N	78.71 6.20 0.00 N	91.85 7.62 -0.02 N	216.17 17.65 0.00 N	337.84 28.33 0.00 N	853.56 9.92 -729.44 N	132.53 8.27 -26.51 N	94.38 5.65 -23.01 N	91.21 5.74 -17.92 N	81.69 4.88 -17.66 N	82.05 4.11 -25.45 N	78.95 5.67 -4.25 N	85.27 6.35 0.00 N	76.41 6.04 0.00 N	74.11 5.47 0.00 N
RAVENSWOOD____3 23535	63.13 4.26 -7.93 N	53.28 3.76 -2.42 N	55.03 3.31 0.00 N	51.42 3.02 0.00 N	57.13 3.18 0.00 N	57.09 3.39 0.00 N	62.13 4.23 -2.08 N	68.67 5.01 -4.30 N	75.40 4.28 -17.96 N	72.22 4.95 -10.95 N	79.33 6.83 0.00 N	92.85 8.63 -0.02 N	218.69 20.17 0.00 N	341.69 32.19 0.00 N	854.97 11.34 -729.44 N	133.71 9.46 -26.51 N	95.22 6.49 -23.01 N	92.06 6.59 -17.92 N	82.43 5.62 -17.66 N	82.72 4.77 -25.45 N	81.34 6.55 -5.74 N	86.12 7.19 0.00 N	76.90 6.52 0.00 N	74.29 5.65 0.00 N
RAVENSWOOD____4 23820	42.71 4.36 12.59 N	48.17 3.89 2.82 N	55.14 3.43 0.00 N	51.56 3.16 0.00 N	57.22 3.27 0.00 N	57.15 3.46 0.00 N	52.68 4.31 7.46 N	67.02 5.10 -2.56 N	75.37 4.35 -17.87 N	72.28 5.00 -10.94 N	78.06 6.72 1.16 N	79.04 8.32 13.48 N	212.03 19.37 5.87 N	340.57 31.06 0.00 N	854.57 10.94 -729.44 N	133.34 9.08 -26.51 N	86.39 6.21 -14.46 N	86.86 6.32 -13.00 N	77.33 5.38 -12.80 N	74.93 4.54 -17.90 N	68.29 6.17 6.92 N	82.66 6.80 3.07 N	69.84 6.29 6.83 N	64.61 5.61 9.64 N
RCPL_TRUST____DRP 24196	62.73 4.24 -7.55 N	53.14 3.73 -2.31 N	55.01 3.30 0.00 N	51.41 3.01 0.00 N	57.13 3.19 0.00 N	57.09 3.39 0.00 N	62.04 4.23 -1.98 N	68.51 5.05 -4.10 N	74.63 4.35 -17.12 N	71.81 5.05 -10.43 N	79.55 7.05 0.00 N	93.17 8.95 -0.02 N	219.63 21.10 0.00 N	343.05 33.54 0.00 N	855.51 11.88 -729.44 N	134.18 9.92 -26.51 N	95.53 6.80 -23.01 N	92.37 6.90 -17.92 N	82.69 5.89 -17.66 N	82.94 4.99 -25.45 N	81.55 6.76 -5.74 N	86.31 7.39 0.00 N	77.04 6.67 0.00 N	74.35 5.72 0.00 N
RENSSELAER____COGEN 23796	52.11 1.17 0.00 N	48.23 1.13 0.00 N	52.47 0.76 0.00 N	49.15 0.75 0.00 N	54.78 0.83 0.00 N	54.74 1.04 0.00 N	57.29 1.46 0.00 N	61.17 1.81 0.00 N	54.46 1.31 0.00 N	57.97 1.64 0.00 N	74.99 2.48 0.00 N	87.30 3.10 0.00 N	206.23 7.71 0.00 N	321.53 12.03 0.00 N	145.63 4.57 -26.87 N	102.45 3.67 -1.03 N	69.20 2.58 -0.89 N	71.01 2.77 -0.69 N	62.10 2.26 -0.68 N	55.16 1.68 -0.99 N	71.72 2.46 -0.22 N	81.67 2.74 0.00 N	72.79 2.42 0.00 N	70.87 2.24 0.00 N
REVERE_CPPR_DRP 24186	52.28 1.34 0.00 N	48.19 1.09 0.00 N	52.68 0.97 0.00 N	49.22 0.82 0.00 N	54.90 0.95 0.00 N	54.88 1.19 0.00 N	57.30 1.47 0.00 N	61.45 2.08 0.00 N	55.25 2.09 0.00 N	58.72 2.38 0.00 N	76.05 3.55 0.00 N	88.62 4.41 0.00 N	209.53 10.75 -0.25 N	329.75 16.87 -3.38 N	121.16 6.36 -0.60 N	103.18 5.21 -0.21 N	69.23 3.50 0.00 N	70.99 3.45 0.00 N	62.13 2.98 0.00 N	55.08 2.59 0.00 N	72.17 3.13 0.00 N	82.36 3.43 0.00 N	72.99 2.62 0.00 N	70.51 1.88 0.00 N
ROCHESTER_9_IC 23652	50.16 -0.78 0.00 N	46.05 -1.05 0.00 N	50.14 -1.56 0.00 N	46.60 -1.80 0.00 N	51.98 -1.97 0.00 N	52.05 -1.65 0.00 N	53.39 -2.44 0.00 N	57.83 -1.54 0.00 N	52.68 -0.48 0.00 N	56.43 0.10 0.00 N	73.83 1.32 0.00 N	86.48 2.28 0.00 N	203.80 5.28 0.00 N	316.11 6.60 0.00 N	117.70 3.50 0.00 N	100.37 2.63 0.00 N	67.40 1.68 0.00 N	69.21 1.67 0.00 N	60.44 1.29 0.00 N	53.36 0.87 0.00 N	68.85 -0.19 0.00 N	78.04 -0.89 0.00 N	68.99 -1.38 0.00 N	65.95 -2.69 0.00 N
ROSETON____1 23587	54.00 3.06 0.00 N	49.81 2.71 0.00 N	54.03 2.32 0.00 N	50.53 2.12 0.00 N	56.21 2.26 0.00 N	56.13 2.44 0.00 N	58.85 3.02 0.00 N	63.00 3.64 0.00 N	56.25 3.10 0.00 N	59.99 3.66 0.00 N	77.73 5.23 0.00 N	90.80 6.59 0.00 N	214.33 15.81 0.00 N	334.56 25.05 0.00 N	820.51 8.86 -697.46 N	130.53 7.43 -25.34 N	92.85 5.13 -21.99 N	90.04 5.36 -17.13 N	80.68 4.65 -16.88 N	80.76 3.93 -24.33 N	79.85 5.32 -5.49 N	84.71 5.79 0.00 N	75.58 5.21 0.00 N	73.06 4.42 0.00 N
ROSETON____2 23588	54.00 3.06 0.00 N	49.81 2.71 0.00 N	54.03 2.32 0.00 N	50.53 2.12 0.00 N	56.21 2.26 0.00 N	56.13 2.44 0.00 N	58.85 3.02 0.00 N	63.00 3.64 0.00 N	56.25 3.10 0.00 N	59.99 3.66 0.00 N	77.73 5.23 0.00 N	90.80 6.59 0.00 N	214.33 15.81 0.00 N	334.56 25.05 0.00 N	820.51 8.86 -697.46 N	130.53 7.43 -25.34 N	92.85 5.13 -21.99 N	90.04 5.36 -17.13 N	80.68 4.65 -16.88 N	80.76 3.93 -24.33 N	79.85 5.32 -5.49 N	84.71 5.79 0.00 N	75.58 5.21 0.00 N	73.06 4.42 0.00 N
RUSSELL____1 23602	49.61 -1.33 0.00 N	45.46 -1.64 0.00 N	49.21 -2.50 0.00 N	45.84 -2.56 0.00 N	50.89 -3.05 0.00 N	51.08 -2.62 0.00 N	52.63 -3.20 0.00 N	57.32 -2.04 0.00 N	52.47 -0.68 0.00 N	56.43 0.10 0.00 N	73.97 1.46 0.00 N	86.81 2.61 0.00 N	204.99 6.46 0.00 N	318.40 8.89 0.00 N	118.85 4.66 0.00 N	101.21 3.46 0.00 N	67.92 2.19 0.00 N	69.54 2.00 0.00 N	60.50 1.35 0.00 N	53.22 0.73 0.00 N	68.39 -0.65 0.00 N	77.49 -1.44 0.00 N	68.28 -2.09 0.00 N	64.93 -3.71 0.00 N
RUSSELL____2 23532	49.61 -1.33 0.00 N	45.46 -1.64 0.00 N	49.21 -2.50 0.00 N	45.84 -2.56 0.00 N	50.89 -3.05 0.00 N	51.08 -2.62 0.00 N	52.63 -3.20 0.00 N	57.32 -2.04 0.00 N	52.47 -0.68 0.00 N	56.43 0.10 0.00 N	73.97 1.46 0.00 N	86.81 2.61 0.00 N	204.99 6.46 0.00 N	318.40 8.89 0.00 N	118.85 4.66 0.00 N	101.21 3.46 0.00 N	67.92 2.19 0.00 N	69.54 2.00 0.00 N	60.50 1.35 0.00 N	53.22 0.73 0.00 N	68.39 -0.65 0.00 N	77.49 -1.44 0.00 N	68.28 -2.09 0.00 N	64.93 -3.71 0.00 N
RUSSELL____3 23549	49.82 -1.12 0.00 N	45.76 -1.35 0.00 N	49.77 -1.94 0.00 N	46.30 -2.10 0.00 N	51.56 -2.39 0.00 N	51.62 -2.07 0.00 N	52.96 -2.87 0.00 N	57.42 -1.94 0.00 N	52.39 -0.76 0.00 N	56.18 -0.15 0.00 N	73.51 1.00 0.00 N	86.15 1.95 0.00 N	203.34 4.81 0.00 N	315.84 6.34 0.00 N	117.55 3.36 0.00 N	100.14 2.40 0.00 N	67.23 1.51 0.00 N	69.01 1.46 0.00 N	60.17 1.02 0.00 N	53.09 0.60 0.00 N	68.40 -0.64 0.00 N	77.54 -1.38 0.00 N	68.50 -1.87 0.00 N	65.34 -3.29 0.00 N

RUSSELL___4 23556	49.60 -1.34 0.00 N	45.46 -1.64 0.00 N	49.21 -2.50 0.00 N	45.84 -2.56 0.00 N	50.91 -3.04 0.00 N	51.08 -2.62 0.00 N	52.64 -3.19 0.00 N	57.32 -2.04 0.00 N	52.47 -0.69 0.00 N	56.43 0.10 0.00 N	73.96 1.46 0.00 N	86.77 2.57 0.00 N	204.92 6.39 0.00 N	318.36 8.85 0.00 N	118.76 4.57 0.00 N	101.19 3.44 0.00 N	67.90 2.18 0.00 N	69.53 1.99 0.00 N	60.49 1.34 0.00 N	53.21 0.72 0.00 N	68.38 -0.66 0.00 N	77.47 -1.46 0.00 N	68.28 -2.09 0.00 N	64.93 -3.71 0.00 N
RUSSELL___STATION 23914	49.82 -1.12 0.00 N	45.76 -1.35 0.00 N	49.77 -1.94 0.00 N	46.30 -2.10 0.00 N	51.56 -2.39 0.00 N	51.62 -2.07 0.00 N	52.96 -2.87 0.00 N	57.42 -1.94 0.00 N	52.39 -0.76 0.00 N	56.18 -0.15 0.00 N	73.51 1.00 0.00 N	86.15 1.95 0.00 N	203.34 4.81 0.00 N	315.84 6.34 0.00 N	117.55 3.36 0.00 N	100.14 2.40 0.00 N	67.23 1.51 0.00 N	69.01 1.46 0.00 N	60.17 1.02 0.00 N	53.09 0.60 0.00 N	68.40 -0.64 0.00 N	77.54 -1.38 0.00 N	68.50 -1.87 0.00 N	65.34 -3.29 0.00 N
S SALMON___HYD 24043	50.49 -0.45 0.00 N	46.58 -0.52 0.00 N	50.94 -0.77 0.00 N	47.55 -0.86 0.00 N	53.04 -0.91 0.00 N	52.97 -0.73 0.00 N	55.11 -0.72 0.00 N	58.92 -0.44 0.00 N	52.95 -0.21 0.00 N	55.97 -0.37 0.00 N	72.27 -0.23 0.00 N	84.05 -0.15 0.00 N	199.79 0.12 -1.15 N	324.95 0.16 -15.28 N	117.12 0.17 -2.76 N	98.80 0.07 -0.98 N	65.72 -0.01 0.00 N	67.43 -0.12 0.00 N	59.07 -0.08 0.00 N	52.53 0.04 0.00 N	68.94 -0.10 0.00 N	78.77 -0.15 0.00 N	69.97 -0.40 0.00 N	67.95 -0.68 0.00 N
SELKIRK___II 23799	51.91 0.97 0.00 N	48.04 0.94 0.00 N	52.29 0.58 0.00 N	48.93 0.53 0.00 N	54.51 0.56 0.00 N	54.43 0.73 0.00 N	56.91 1.08 0.00 N	60.77 1.41 0.00 N	54.20 1.04 0.00 N	57.66 1.33 0.00 N	74.47 1.96 0.00 N	86.68 2.48 0.00 N	204.79 6.26 0.00 N	319.38 9.88 0.00 N	117.89 3.70 0.00 N	100.70 2.95 0.00 N	67.81 2.08 0.00 N	69.78 2.23 0.00 N	60.98 1.83 0.00 N	53.88 1.38 0.00 N	71.09 2.05 0.00 N	81.17 2.24 0.00 N	72.40 2.03 0.00 N	70.32 1.68 0.00 N
SELKIRK___I 23801	52.29 1.35 0.00 N	48.37 1.27 0.00 N	52.66 0.95 0.00 N	49.28 0.88 0.00 N	54.88 0.93 0.00 N	54.80 1.10 0.00 N	57.16 1.33 0.00 N	61.06 1.70 0.00 N	54.50 1.34 0.00 N	58.01 1.68 0.00 N	74.95 2.44 0.00 N	87.31 3.11 0.00 N	206.28 7.75 0.00 N	321.86 12.35 0.00 N	118.83 4.63 0.00 N	101.49 3.75 0.00 N	68.36 2.63 0.00 N	70.31 2.77 0.00 N	61.46 2.31 0.00 N	54.28 1.79 0.00 N	71.59 2.56 0.00 N	81.72 2.79 0.00 N	72.83 2.46 0.00 N	70.67 2.04 0.00 N
SENECA OSWGO___HYD 24041	50.33 -0.61 0.00 N	46.45 -0.65 0.00 N	50.76 -0.95 0.00 N	47.38 -1.02 0.00 N	52.83 -1.12 0.00 N	52.73 -0.97 0.00 N	54.73 -1.10 0.00 N	58.45 -0.91 0.00 N	52.57 -0.59 0.00 N	55.82 -0.51 0.00 N	72.27 -0.23 0.00 N	84.28 0.07 0.00 N	200.53 0.46 -1.55 N	330.88 0.76 -20.61 N	118.43 0.52 -3.71 N	99.33 0.26 -1.32 N	65.92 0.19 0.00 N	67.65 0.11 0.00 N	59.17 0.02 0.00 N	52.37 -0.13 0.00 N	68.52 -0.51 0.00 N	78.18 -0.75 0.00 N	69.45 -0.92 0.00 N	67.55 -1.09 0.00 N
SENECA___ENERGY 23797	50.11 -0.84 0.00 N	46.17 -0.93 0.00 N	50.31 -1.40 0.00 N	46.85 -1.55 0.00 N	52.29 -1.66 0.00 N	52.21 -1.49 0.00 N	54.08 -1.75 0.00 N	58.21 -1.15 0.00 N	52.55 -0.61 0.00 N	56.03 -0.30 0.00 N	73.08 0.57 0.00 N	85.45 1.25 0.00 N	202.46 3.33 -0.60 N	322.12 4.61 -7.99 N	117.84 2.22 -1.43 N	99.65 1.39 -0.51 N	66.71 0.98 0.00 N	68.36 0.82 0.00 N	59.78 0.63 0.00 N	52.78 0.29 0.00 N	68.77 -0.27 0.00 N	78.22 -0.71 0.00 N	69.27 -1.10 0.00 N	66.79 -1.85 0.00 N
SHOEMAKER___GT 23640	53.82 2.88 0.00 N	49.64 2.54 0.00 N	53.89 2.18 0.00 N	50.35 1.95 0.00 N	56.02 2.08 0.00 N	55.94 2.24 0.00 N	58.64 2.81 0.00 N	62.78 3.41 0.00 N	56.10 2.94 0.00 N	59.84 3.51 0.00 N	77.57 5.06 0.00 N	90.75 6.55 0.00 N	214.42 15.89 0.00 N	334.84 25.33 0.00 N	727.16 9.05 -603.91 N	127.29 7.56 -21.99 N	90.00 5.19 -19.08 N	87.77 5.35 -14.86 N	78.39 4.59 -14.64 N	77.53 3.93 -21.11 N	79.08 5.27 -4.76 N	84.63 5.70 0.00 N	75.38 5.01 0.00 N	72.74 4.11 0.00 N
SHOREHAM_IC_1 23715	77.62 4.55 -22.13 N	73.80 3.97 -22.73 N	71.56 3.66 -16.19 N	70.55 3.36 -18.79 N	71.35 3.57 -13.83 N	72.62 3.63 -15.29 N	72.92 4.52 -12.56 N	76.86 5.79 -11.72 N	81.08 4.92 -23.00 N	80.36 5.64 -18.39 N	86.72 7.46 -6.76 N	107.15 9.39 -13.55 N	236.29 19.80 -17.97 N	346.42 28.28 -8.63 N	955.29 9.19 -831.90 N	274.01 8.38 -167.88 N	203.06 5.80 -131.53 N	131.72 6.20 -57.97 N	117.47 6.49 -51.82 N	91.76 5.54 -33.72 N	83.41 7.45 -6.92 N	86.41 7.48 0.00 N	78.04 6.93 -0.74 N	76.65 5.76 -2.25 N
SHOREHAM_IC_2 23716	77.62 4.55 -22.13 N	73.80 3.97 -22.73 N	71.56 3.66 -16.19 N	70.55 3.36 -18.79 N	71.35 3.57 -13.83 N	72.62 3.63 -15.29 N	72.92 4.52 -12.56 N	76.86 5.79 -11.72 N	81.08 4.92 -23.00 N	80.36 5.64 -18.39 N	86.72 7.46 -6.76 N	107.15 9.39 -13.55 N	236.29 19.80 -17.97 N	346.42 28.28 -8.63 N	955.29 9.19 -831.90 N	274.01 8.38 -167.88 N	203.06 5.80 -131.53 N	131.72 6.20 -57.97 N	117.47 6.49 -51.82 N	91.76 5.54 -33.72 N	83.41 7.45 -6.92 N	86.41 7.48 0.00 N	78.04 6.93 -0.74 N	76.65 5.76 -2.25 N
SISSONVILLE___ 23735	49.52 -1.42 0.00 N	45.81 -1.29 0.00 N	51.24 -0.47 0.00 N	48.18 -0.22 0.00 N	53.68 -0.27 0.00 N	53.18 -0.52 0.00 N	55.51 -0.32 0.00 N	58.58 -0.77 0.00 N	51.96 -1.20 0.00 N	54.09 -2.24 0.00 N	68.04 -4.47 0.00 N	77.40 -6.80 0.00 N	181.56 -17.11 -0.15 N	284.50 -26.96 -1.95 N	104.02 -10.53 -0.35 N	89.34 -8.53 -0.12 N	59.73 -6.00 0.00 N	61.62 -5.93 0.00 N	54.68 -4.47 0.00 N	49.60 -2.89 0.00 N	65.60 -3.44 0.00 N	75.55 -3.37 0.00 N	68.24 -2.13 0.00 N	67.33 -1.30 0.00 N
SITHE_IND_GS1 24169	49.51 -1.43 0.00 N	45.73 -1.37 0.00 N	50.05 -1.65 0.00 N	46.78 -1.63 0.00 N	52.15 -1.80 0.00 N	52.00 -1.70 0.00 N	53.90 -1.93 0.00 N	57.38 -1.99 0.00 N	51.46 -1.70 0.00 N	54.57 -1.76 0.00 N	70.46 -2.05 0.00 N	81.98 -2.22 0.00 N	188.86 -5.12 4.54 N	241.08 -8.02 60.41 N	100.73 -2.67 10.79 N	91.51 -2.39 3.84 N	64.14 -1.59 0.00 N	65.87 -1.68 0.00 N	57.67 -1.48 0.00 N	51.12 -1.37 0.00 N	66.93 -2.11 0.00 N	76.33 -2.60 0.00 N	68.02 -2.35 0.00 N	66.43 -2.21 0.00 N
SITHE_IND_GS2 24170	49.51 -1.43 0.00 N	45.73 -1.37 0.00 N	50.05 -1.65 0.00 N	46.78 -1.63 0.00 N	52.15 -1.80 0.00 N	52.00 -1.70 0.00 N	53.90 -1.93 0.00 N	57.38 -1.99 0.00 N	51.46 -1.70 0.00 N	54.57 -1.76 0.00 N	70.46 -2.05 0.00 N	81.98 -2.22 0.00 N	188.86 -5.12 4.54 N	241.08 -8.02 60.41 N	100.73 -2.67 10.79 N	91.51 -2.39 3.84 N	64.14 -1.59 0.00 N	65.87 -1.68 0.00 N	57.67 -1.48 0.00 N	51.12 -1.37 0.00 N	66.93 -2.11 0.00 N	76.33 -2.60 0.00 N	68.02 -2.35 0.00 N	66.43 -2.21 0.00 N
SITHE_IND_GS3 24171	49.51 -1.43 0.00 N	45.73 -1.37 0.00 N	50.05 -1.65 0.00 N	46.78 -1.63 0.00 N	52.15 -1.80 0.00 N	52.00 -1.70 0.00 N	53.90 -1.93 0.00 N	57.38 -1.99 0.00 N	51.46 -1.70 0.00 N	54.57 -1.76 0.00 N	70.46 -2.05 0.00 N	81.98 -2.22 0.00 N	188.86 -5.12 4.54 N	241.08 -8.02 60.41 N	100.73 -2.67 10.79 N	91.51 -2.39 3.84 N	64.14 -1.59 0.00 N	65.87 -1.68 0.00 N	57.67 -1.48 0.00 N	51.12 -1.37 0.00 N	66.93 -2.11 0.00 N	76.33 -2.60 0.00 N	68.02 -2.35 0.00 N	66.43 -2.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	49.51 -1.43 0.00 N	45.73 -1.37 0.00 N	50.05 -1.65 0.00 N	46.78 -1.63 0.00 N	52.15 -1.80 0.00 N	52.00 -1.70 0.00 N	53.90 -1.93 0.00 N	57.38 -1.99 0.00 N	51.46 -1.70 0.00 N	54.57 -1.76 0.00 N	70.46 -2.05 0.00 N	81.98 -2.22 0.00 N	188.86 -5.12 4.54 N	241.08 -8.02 60.41 N	100.73 -2.67 10.79 N	91.51 -2.39 3.84 N	64.14 -1.59 0.00 N	65.87 -1.68 0.00 N	57.67 -1.48 0.00 N	51.12 -1.37 0.00 N	66.93 -2.11 0.00 N	76.33 -2.60 0.00 N	68.02 -2.35 0.00 N	66.43 -2.21 0.00 N	
SITHE__BATAVIA 24024	48.91 -2.03 0.00 N	44.91 -2.19 0.00 N	48.89 -2.82 0.00 N	45.26 -3.14 0.00 N	50.58 -3.37 0.00 N	50.68 -3.02 0.00 N	51.46 -4.37 0.00 N	55.93 -3.43 0.00 N	50.57 -2.59 0.00 N	54.27 -2.06 0.00 N	71.09 -1.42 0.00 N	83.34 -0.86 0.00 N	196.40 -2.13 0.00 N	304.64 -4.87 0.00 N	113.42 -0.77 0.00 N	96.41 -1.33 0.00 N	64.76 -0.97 0.00 N	66.70 -0.85 0.00 N	58.31 -0.84 0.00 N	51.61 -0.89 0.00 N	66.30 -2.74 0.00 N	75.72 -3.21 0.00 N	67.06 -3.31 0.00 N	63.70 -4.93 0.00 N	
SITHE__INDEPEND 23800	49.51 -1.43 0.00 N	45.73 -1.37 0.00 N	50.05 -1.65 0.00 N	46.78 -1.63 0.00 N	52.15 -1.80 0.00 N	52.00 -1.70 0.00 N	53.90 -1.93 0.00 N	57.38 -1.99 0.00 N	51.46 -1.70 0.00 N	54.57 -1.76 0.00 N	70.46 -2.05 0.00 N	81.98 -2.22 0.00 N	188.86 -5.12 4.54 N	241.08 -8.02 60.41 N	100.73 -2.67 10.79 N	91.51 -2.39 3.84 N	64.14 -1.59 0.00 N	65.87 -1.68 0.00 N	57.67 -1.48 0.00 N	51.12 -1.37 0.00 N	66.93 -2.11 0.00 N	76.33 -2.60 0.00 N	68.02 -2.35 0.00 N	66.43 -2.21 0.00 N	
SITHE__MASSENA 23902	50.32 -0.62 0.00 N	46.58 -0.52 0.00 N	51.82 0.11 0.00 N	48.65 0.25 0.00 N	54.20 0.25 0.00 N	53.65 -0.05 0.00 N	55.88 0.05 0.00 N	59.07 -0.29 0.00 N	52.88 -0.28 0.00 N	55.53 -0.80 0.00 N	70.57 -1.94 0.00 N	80.81 -3.39 0.00 N	189.62 -8.91 0.00 N	295.37 -14.13 0.00 N	108.38 -5.81 0.00 N	93.15 -4.59 0.00 N	62.38 -3.34 0.00 N	64.17 -3.38 0.00 N	56.46 -2.69 0.00 N	50.74 -1.75 0.00 N	67.04 -2.00 0.00 N	77.11 -1.82 0.00 N	69.05 -1.32 0.00 N	67.96 -0.67 0.00 N	
SITHE__OGDNSBRG 24021	51.01 0.07 0.00 N	47.16 0.06 0.00 N	52.57 0.86 0.00 N	49.34 0.94 0.00 N	54.97 1.03 0.00 N	54.46 0.77 0.00 N	56.83 0.99 0.00 N	60.08 0.72 0.00 N	53.75 0.59 0.00 N	56.34 0.00 0.00 N	71.47 -1.04 0.00 N	81.66 -2.54 0.00 N	191.63 -6.89 0.00 N	298.54 -10.96 0.00 N	109.46 -4.73 0.00 N	94.09 -3.65 0.00 N	62.99 -2.74 0.00 N	64.79 -2.75 0.00 N	57.14 -2.01 0.00 N	51.52 -0.98 0.00 N	68.03 -1.00 0.00 N	78.32 -0.61 0.00 N	70.19 -0.18 0.00 N	69.00 0.36 0.00 N	
SITHE__STERLING 23777	51.83 0.89 0.00 N	47.81 0.71 0.00 N	52.25 0.54 0.00 N	48.83 0.43 0.00 N	54.48 0.53 0.00 N	54.42 0.73 0.00 N	56.72 0.89 0.00 N	60.77 1.41 0.00 N	54.64 1.49 0.00 N	58.09 1.75 0.00 N	75.27 2.77 0.00 N	87.76 3.56 0.00 N	207.53 8.74 -0.27 N	326.71 13.65 -3.55 N	120.07 5.24 -0.63 N	102.21 4.23 -0.23 N	68.59 2.86 0.00 N	70.33 2.79 0.00 N	61.54 2.38 0.00 N	54.49 1.99 0.00 N	71.38 2.35 0.00 N	81.42 2.49 0.00 N	72.21 1.84 0.00 N	69.86 1.23 0.00 N	
SOUTH CAIRO__GT 23612	54.42 3.48 0.00 N	50.18 3.08 0.00 N	54.55 2.83 0.00 N	51.06 2.66 0.00 N	56.87 2.92 0.00 N	56.85 3.16 0.00 N	59.89 4.06 0.00 N	64.30 4.94 0.00 N	57.63 4.47 0.00 N	61.56 5.23 0.00 N	80.05 7.54 0.00 N	93.75 9.55 0.00 N	222.26 23.73 0.00 N	347.36 37.86 0.00 N	569.12 12.89 -442.04 N	124.21 10.03 -16.44 N	86.87 6.87 -14.27 N	85.71 7.05 -11.11 N	76.04 5.94 -10.95 N	73.17 4.89 -15.78 N	79.10 6.50 -3.56 N	86.13 7.20 0.00 N	76.56 6.18 0.00 N	73.98 5.34 0.00 N	
SOUTH HAMPTN__IC 23720	78.30 5.23 -22.13 N	74.39 4.56 -22.73 N	72.18 4.28 -16.19 N	71.13 3.94 -18.79 N	72.00 4.22 -13.83 N	73.28 4.30 -15.29 N	73.65 5.25 -12.56 N	77.71 6.63 -11.72 N	81.85 5.69 -23.00 N	80.96 6.24 -18.39 N	87.53 8.27 -6.76 N	108.17 10.42 -13.55 N	238.97 22.44 -18.00 N	352.65 34.51 -8.63 N	958.66 12.56 -831.90 N	276.62 10.99 -167.88 N	204.78 7.52 -131.53 N	133.14 7.62 -57.97 N	118.06 7.09 -51.82 N	92.27 6.05 -33.72 N	84.18 8.22 -6.92 N	87.24 8.31 0.00 N	78.71 7.60 -0.74 N	77.21 6.32 -2.25 N	
SOUTHOLD__IC 23719	79.56 6.49 -22.13 N	75.48 5.65 -22.73 N	73.30 5.40 -16.19 N	72.15 4.96 -18.79 N	73.13 5.36 -13.83 N	74.43 5.44 -15.29 N	74.92 6.53 -12.56 N	79.27 8.18 -11.72 N	83.18 7.02 -23.00 N	81.33 6.61 -18.39 N	88.10 8.83 -6.76 N	108.96 11.21 -13.55 N	241.14 24.61 -18.00 N	356.30 38.16 -8.63 N	960.09 13.99 -831.90 N	277.34 11.71 -167.88 N	205.08 7.82 -131.53 N	133.41 7.89 -57.97 N	118.23 7.25 -51.82 N	92.50 6.29 -33.72 N	84.72 8.75 -6.92 N	87.80 8.87 0.00 N	78.99 7.89 -0.74 N	77.31 6.42 -2.25 N	
ST LAWRENCE____ 23600	50.05 -0.89 0.00 N	46.31 -0.79 0.00 N	51.50 -0.21 0.00 N	48.33 -0.07 0.00 N	53.84 -0.11 0.00 N	53.30 -0.40 0.00 N	55.49 -0.34 0.00 N	58.66 -0.71 0.00 N	52.56 -0.60 0.00 N	55.25 -1.08 0.00 N	70.30 -2.21 0.00 N	80.87 -3.34 0.00 N	189.83 -8.70 0.00 N	295.69 -13.81 0.00 N	108.53 -5.67 0.00 N	93.29 -4.46 0.00 N	62.48 -3.25 0.00 N	64.24 -3.30 0.00 N	56.42 -2.73 0.00 N	50.48 -2.02 0.00 N	66.67 -2.37 0.00 N	76.68 -2.25 0.00 N	68.61 -1.77 0.00 N	67.52 -1.11 0.00 N	
STATION 5_MISC_HYD 23604	51.10 0.16 0.00 N	46.61 -0.49 0.00 N	50.46 -1.24 0.00 N	46.85 -1.55 0.00 N	52.15 -1.81 0.00 N	52.38 -1.31 0.00 N	54.19 -1.65 0.00 N	59.29 -0.07 0.00 N	54.46 1.30 0.00 N	58.78 2.45 0.00 N	77.25 4.74 0.00 N	90.76 6.55 0.00 N	214.34 15.82 0.00 N	332.93 23.42 0.00 N	124.11 9.92 0.00 N	105.70 7.95 0.00 N	70.95 5.22 0.00 N	72.58 5.03 0.00 N	63.11 3.96 0.00 N	55.39 2.90 0.00 N	71.42 2.38 0.00 N	81.30 2.38 0.00 N	71.44 1.06 0.00 N	67.63 -1.01 0.00 N	
STURGEON_POOL_HYD 23609	54.72 3.78 0.00 N	50.39 3.29 0.00 N	54.69 2.98 0.00 N	51.19 2.79 0.00 N	56.93 2.98 0.00 N	56.86 3.16 0.00 N	59.54 3.71 0.00 N	63.80 4.44 0.00 N	57.16 4.00 0.00 N	60.78 4.45 0.00 N	78.81 6.31 0.00 N	92.36 8.16 0.00 N	218.54 20.01 0.00 N	341.65 32.15 0.00 N	692.22 11.43 -566.59 N	127.84 9.61 -20.48 N	90.08 6.58 -17.77 N	88.12 6.73 -13.85 N	78.52 5.73 -13.64 N	77.04 4.89 -19.66 N	80.06 6.58 -4.44 N	86.09 7.17 0.00 N	76.52 6.15 0.00 N	73.74 5.11 0.00 N	
SYRACUSE__POWER 24017	50.54 -0.40 0.00 N	46.69 -0.41 0.00 N	51.02 -0.69 0.00 N	47.62 -0.78 0.00 N	53.10 -0.85 0.00 N	53.01 -0.69 0.00 N	55.05 -0.78 0.00 N	58.82 -0.54 0.00 N	52.85 -0.31 0.00 N	56.13 -0.20 0.00 N	72.71 0.20 0.00 N	84.80 0.60 0.00 N	200.93 1.71 -0.69 N	321.41 2.67 -9.24 N	117.19 1.31 -1.68 N	99.23 0.89 -0.60 N	66.35 0.62 0.00 N	68.04 0.49 0.00 N	59.49 0.34 0.00 N	52.64 0.14 0.00 N	68.98 -0.05 0.00 N	78.73 -0.19 0.00 N	69.93 -0.44 0.00 N	67.92 -0.72 0.00 N	
Stony__Brook	77.67	73.87	71.69	70.69	71.47	72.68	72.95	76.82	81.04	80.08	86.45	106.48	234.16	346.00	956.64	275.27	204.02	132.35	117.11	91.40	82.98	85.92	77.72	76.71	

24151	4.60 -22.13 N	4.04 -22.73 N	3.79 -16.19 N	3.50 -18.79 N	3.69 -13.83 N	3.70 -15.29 N	4.55 -12.56 N	5.74 -11.72 N	4.88 -23.00 N	5.35 -18.39 N	7.18 -6.76 N	8.73 -13.55 N	17.80 -17.83 N	27.86 -8.63 N	10.54 -831.90 N	9.64 -167.88 N	6.76 -131.53 N	6.83 -57.97 N	6.14 -51.82 N	5.19 -33.72 N	7.02 -6.92 N	7.00 0.00 N	6.61 -0.74 N	5.82 -2.25 N
UNION___PROCESSING_DRP 323587	49.36 -1.58 0.00 N	45.36 -1.75 0.00 N	49.42 -2.29 0.00 N	45.94 -2.46 0.00 N	51.26 -2.69 0.00 N	51.28 -2.42 0.00 N	52.59 -3.24 0.00 N	56.84 -2.52 0.00 N	51.70 -1.46 0.00 N	55.30 -1.03 0.00 N	72.22 -0.29 0.00 N	84.57 0.37 0.00 N	199.45 0.93 0.00 N	309.90 0.40 0.00 N	115.17 0.98 0.00 N	98.11 0.36 0.00 N	65.90 0.17 0.00 N	67.73 0.18 0.00 N	59.18 0.03 0.00 N	52.31 -0.19 0.00 N	67.58 -1.45 0.00 N	76.64 -2.28 0.00 N	67.85 -2.52 0.00 N	64.96 -3.67 0.00 N
UPPER HUDSON___HYD 24058	51.94 1.00 0.00 N	47.94 0.84 0.00 N	52.01 0.30 0.00 N	48.81 0.41 0.00 N	54.52 0.57 0.00 N	54.66 0.96 0.00 N	57.60 1.77 0.00 N	61.80 2.44 0.00 N	54.65 1.50 0.00 N	58.07 1.73 0.00 N	75.30 2.79 0.00 N	87.64 3.44 0.00 N	206.94 8.41 0.00 N	321.00 11.50 0.00 N	163.94 4.59 -45.15 N	103.13 3.74 -1.64 N	69.81 2.66 -1.43 N	71.64 2.98 -1.11 N	62.66 2.42 -1.09 N	55.74 1.67 -1.58 N	72.02 2.62 -0.36 N	82.08 3.15 0.00 N	73.18 2.81 0.00 N	70.89 2.26 0.00 N
UPPER RAQUET___HYD 24056	49.52 -1.42 0.00 N	45.81 -1.29 0.00 N	51.24 -0.47 0.00 N	48.18 -0.22 0.00 N	53.68 -0.27 0.00 N	53.18 -0.52 0.00 N	55.51 -0.32 0.00 N	58.58 -0.77 0.00 N	51.96 -1.20 0.00 N	54.09 -2.24 0.00 N	68.04 -4.47 0.00 N	77.40 -6.80 0.00 N	181.56 -17.11 -1.95 N	284.50 -26.96 -0.35 N	104.02 -10.53 -0.12 N	89.34 -8.53 0.00 N	59.73 -6.00 0.00 N	61.62 -5.93 0.00 N	54.68 -4.47 0.00 N	49.60 -2.89 0.00 N	65.60 -3.44 0.00 N	75.55 -3.37 0.00 N	68.24 -2.13 0.00 N	67.33 -1.30 0.00 N
VISCHER___FERRY HYD 24020	52.64 1.70 0.00 N	48.74 1.64 0.00 N	52.97 1.26 0.00 N	49.67 1.27 0.00 N	55.41 1.46 0.00 N	55.41 1.71 0.00 N	58.10 2.26 0.00 N	62.16 2.80 0.00 N	55.19 2.03 0.00 N	58.72 2.39 0.00 N	76.11 3.60 0.00 N	88.57 4.36 0.00 N	209.05 10.52 0.00 N	325.14 15.63 0.00 N	148.77 5.83 -28.75 N	103.63 4.78 -1.10 N	70.01 3.33 -0.95 N	71.90 3.61 -0.74 N	62.83 2.95 -0.73 N	55.73 2.19 -1.05 N	72.48 3.21 -0.24 N	82.62 3.69 0.00 N	73.66 3.28 0.00 N	71.49 2.85 0.00 N
WADING RIVER_IC_1 23522	77.42 4.35 -22.13 N	73.63 3.80 -22.73 N	71.40 3.49 -16.19 N	70.41 3.21 -18.79 N	71.19 3.41 -13.83 N	72.46 3.48 -15.29 N	72.74 4.34 -12.56 N	76.61 5.53 -11.72 N	80.83 4.67 -23.00 N	80.03 5.31 -18.39 N	86.30 7.04 -6.76 N	106.61 8.85 -13.55 N	234.97 18.42 -18.02 N	345.85 27.71 -8.63 N	956.03 9.93 -831.90 N	274.63 9.00 -167.88 N	203.50 6.24 -131.53 N	131.94 6.42 -57.97 N	117.15 6.18 -51.82 N	91.44 5.22 -33.72 N	82.99 7.03 -6.92 N	85.96 7.03 0.00 N	77.68 6.57 -0.74 N	76.35 5.47 -2.25 N
WADING RIVER_IC_2 23547	77.42 4.35 -22.13 N	73.63 3.80 -22.73 N	71.40 3.49 -16.19 N	70.41 3.21 -18.79 N	71.19 3.41 -13.83 N	72.46 3.48 -15.29 N	72.74 4.34 -12.56 N	76.61 5.53 -11.72 N	80.83 4.67 -23.00 N	80.03 5.31 -18.39 N	86.30 7.04 -6.76 N	106.61 8.85 -13.55 N	234.97 18.42 -18.02 N	345.85 27.71 -8.63 N	956.03 9.93 -831.90 N	274.63 9.00 -167.88 N	203.50 6.24 -131.53 N	131.94 6.42 -57.97 N	117.15 6.18 -51.82 N	91.44 5.22 -33.72 N	82.99 7.03 -6.92 N	85.96 7.03 0.00 N	77.68 6.57 -0.74 N	76.35 5.47 -2.25 N
WADING RIVER_IC_3 23601	77.42 4.35 -22.13 N	73.63 3.80 -22.73 N	71.40 3.49 -16.19 N	70.41 3.21 -18.79 N	71.19 3.41 -13.83 N	72.46 3.48 -15.29 N	72.74 4.34 -12.56 N	76.61 5.53 -11.72 N	80.83 4.67 -23.00 N	80.03 5.31 -18.39 N	86.30 7.04 -6.76 N	106.61 8.85 -13.55 N	234.97 18.42 -18.02 N	345.85 27.71 -8.63 N	956.03 9.93 -831.90 N	274.63 9.00 -167.88 N	203.50 6.24 -131.53 N	131.94 6.42 -57.97 N	117.15 6.18 -51.82 N	91.44 5.22 -33.72 N	82.99 7.03 -6.92 N	85.96 7.03 0.00 N	77.68 6.57 -0.74 N	76.35 5.47 -2.25 N
WALDEN___HYDRO 24148	54.45 3.51 0.00 N	50.19 3.09 0.00 N	54.41 2.70 0.00 N	50.84 2.44 0.00 N	56.54 2.59 0.00 N	56.47 2.77 0.00 N	59.26 3.43 0.00 N	63.53 4.17 0.00 N	56.79 3.63 0.00 N	60.55 4.22 0.00 N	78.57 6.07 0.00 N	92.08 7.87 0.00 N	217.82 19.29 0.00 N	340.62 31.11 0.00 N	740.13 11.26 -614.68 N	129.54 9.46 -22.33 N	91.60 6.50 -19.38 N	89.32 6.68 -15.09 N	79.75 5.73 -14.87 N	78.82 4.88 -21.44 N	80.41 6.54 -4.84 N	86.01 7.09 0.00 N	76.50 6.13 0.00 N	73.70 5.06 0.00 N
WARRENSBURG____ 23737	52.02 1.08 0.00 N	48.02 0.92 0.00 N	52.09 0.38 0.00 N	48.88 0.48 0.00 N	54.60 0.66 0.00 N	54.75 1.05 0.00 N	57.67 1.84 0.00 N	61.90 2.54 0.00 N	54.76 1.60 0.00 N	58.18 1.85 0.00 N	75.45 2.94 0.00 N	87.81 3.61 0.00 N	207.39 8.86 0.00 N	321.65 12.14 0.00 N	164.17 4.82 -45.15 N	103.34 3.95 -1.64 N	69.96 2.81 -1.43 N	71.79 3.13 -1.11 N	62.78 2.54 -1.09 N	55.85 1.77 -1.58 N	72.16 2.76 -0.36 N	82.23 3.31 0.00 N	73.30 2.93 0.00 N	71.01 2.38 0.00 N
WATERSIDE___6 8 9 23538	42.71 4.36 12.59 N	48.17 3.89 2.82 N	55.14 3.43 0.00 N	51.56 3.16 0.00 N	57.22 3.27 0.00 N	57.15 3.46 0.00 N	52.68 4.31 7.46 N	67.02 5.10 -2.56 N	75.37 4.35 -17.87 N	72.28 5.00 -10.94 N	78.06 6.72 1.16 N	79.04 8.32 13.48 N	212.03 19.37 5.87 N	340.57 31.06 0.00 N	854.57 10.94 -729.44 N	133.34 9.08 -26.51 N	86.39 6.21 -14.46 N	86.86 6.32 -13.00 N	77.33 5.38 -12.80 N	74.93 4.54 -17.90 N	68.29 6.17 6.92 N	82.66 6.80 3.07 N	69.84 6.29 6.83 N	64.61 5.61 9.64 N
WEST BABYLON___IC 23714	78.30 5.24 -22.13 N	74.45 4.62 -22.73 N	72.24 4.34 -16.19 N	71.21 4.01 -18.79 N	72.10 4.32 -13.83 N	73.39 4.40 -15.29 N	73.68 5.28 -12.56 N	77.49 6.41 -11.72 N	81.69 5.53 -23.00 N	81.10 6.37 -18.39 N	87.65 8.39 -6.76 N	108.32 10.57 -13.55 N	239.78 23.62 -17.64 N	355.54 37.75 -8.28 N	959.98 13.89 -831.90 N	277.78 12.15 -167.88 N	205.56 8.30 -131.53 N	133.85 8.33 -57.97 N	118.37 7.40 -51.82 N	92.44 6.23 -33.72 N	84.26 8.30 -6.92 N	87.48 8.56 0.00 N	79.09 7.98 -0.74 N	77.70 6.81 -2.25 N
WEST CANADA___HYD 24049	51.21 0.27 0.00 N	47.35 0.25 0.00 N	51.88 0.17 0.00 N	48.55 0.14 0.00 N	54.13 0.18 0.00 N	53.97 0.27 0.00 N	56.14 0.31 0.00 N	59.78 0.43 0.00 N	53.53 0.37 0.00 N	56.80 0.47 0.00 N	73.19 0.69 0.00 N	85.12 0.92 0.00 N	200.78 2.25 0.00 N	313.22 3.72 0.00 N	115.57 1.37 0.00 N	98.88 1.13 0.00 N	66.52 0.79 0.00 N	68.36 0.81 0.00 N	59.84 0.68 0.00 N	53.03 0.54 0.00 N	69.73 0.70 0.00 N	79.64 0.71 0.00 N	70.93 0.56 0.00 N	69.08 0.45 0.00 N
WESTERN_NY_WIND 24143	48.86 -2.08 0.00 N	44.86 -2.24 0.00 N	48.84 -2.87 0.00 N	45.21 -3.19 0.00 N	50.53 -3.42 0.00 N	50.62 -3.08 0.00 N	51.38 -4.46 0.00 N	55.86 -3.50 0.00 N	50.62 -2.54 0.00 N	54.33 -2.00 0.00 N	71.17 -1.34 0.00 N	83.43 -0.77 0.00 N	196.60 -1.93 0.00 N	304.92 -4.59 0.00 N	113.52 -0.68 0.00 N	96.48 -1.27 0.00 N	64.81 -0.92 0.00 N	66.76 -0.78 0.00 N	58.38 -0.77 0.00 N	51.67 -0.83 0.00 N	66.34 -2.70 0.00 N	75.63 -3.30 0.00 N	66.98 -3.39 0.00 N	63.61 -5.03 0.00 N

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