

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/21/2014

Name	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
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	165.58	149.68	148.36	147.37	158.92	185.30	251.09	314.07	295.01	288.61	256.85	240.84	227.67	228.32	215.15	238.81	283.27	380.44	326.51	290.61	277.10	254.91	217.08	189.66
24138	4.74	4.28	3.97	4.29	5.40	11.95	12.18	16.93	18.00	21.62	22.50	22.68	13.46	11.25	18.82	19.51	21.22	25.87	20.21	18.25	17.40	14.43	14.39	11.10
	-110.42	-97.92	-99.27	-93.18	-89.25	0.00	0.00	0.00	0.00	0.00	0.04	-0.03	-84.75	-107.85	-15.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.97
74TH STREET_GT_1	165.70	149.78	148.46	147.48	159.12	185.66	251.33	314.36	295.01	288.89	257.07	240.84	227.80	228.44	215.15	239.04	283.54	380.81	327.13	290.89	277.37	255.40	217.29	189.94
24260	4.84	4.37	4.06	4.39	5.59	12.31	12.42	17.23	18.00	21.90	22.73	22.68	13.59	11.36	18.82	19.74	21.49	26.24	20.84	18.53	17.67	14.92	14.60	11.38
	-110.43	-97.93	-99.28	-93.20	-89.26	0.00	0.00	0.00	0.00	0.00	0.04	-0.03	-84.76	-107.86	-15.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.98
74TH STREET_GT_2	165.70	149.78	148.46	147.48	159.12	185.66	251.33	314.36	295.01	288.89	257.07	240.84	227.80	228.44	215.15	239.04	283.54	380.81	327.13	290.89	277.37	255.40	217.29	189.94
24261	4.84	4.37	4.06	4.39	5.59	12.31	12.42	17.23	18.00	21.90	22.73	22.68	13.59	11.36	18.82	19.74	21.49	26.24	20.84	18.53	17.67	14.92	14.60	11.38
	-110.43	-97.93	-99.28	-93.20	-89.26	0.00	0.00	0.00	0.00	0.00	0.04	-0.03	-84.76	-107.86	-15.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.98
ADK HUDSON___FALLS	196.93	177.78	176.68	173.88	183.99	184.28	249.41	308.71	289.49	281.67	251.24	234.96	249.59	257.65	215.34	234.87	276.72	375.49	322.82	286.24	274.50	252.98	215.26	199.61
24011	3.48	3.46	2.98	3.29	4.12	10.93	10.50	11.58	12.48	14.67	16.89	16.80	10.36	8.74	14.49	15.57	14.67	20.91	16.53	13.88	14.80	12.50	12.57	9.84
	-143.03	-126.84	-128.58	-120.70	-115.61	0.00	0.00	0.00	0.00	0.00	0.03	-0.03	-109.78	-139.69	-19.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-49.19
ADK RESOURCE___RCVRY	194.83	176.11	174.93	172.37	183.22	188.61	252.52	313.47	294.19	287.27	256.86	240.85	250.37	257.37	219.45	239.69	281.44	380.12	327.13	290.33	278.92	256.85	218.91	201.16
23798	4.24	4.32	3.79	4.19	5.66	15.26	13.61	16.33	17.18	20.28	22.50	22.68	13.34	11.25	19.00	20.40	19.39	25.54	20.84	17.97	19.22	16.36	16.22	12.37
	-140.17	-124.30	-126.01	-118.29	-113.30	0.00	0.00	0.00	0.00	0.00	0.03	-0.03	-107.58	-136.90	-19.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.20
ADK S GLENS___FALLS	196.93	177.78	176.68	173.88	183.99	184.28	249.41	308.71	289.49	281.67	251.24	234.96	249.59	257.65	215.34	234.87	276.72	375.49	322.82	286.24	274.50	252.98	215.26	199.61
24028	3.48	3.46	2.98	3.29	4.12	10.93	10.50	11.58	12.48	14.67	16.89	16.80	10.36	8.74	14.49	15.57	14.67	20.91	16.53	13.88	14.80	12.50	12.57	9.84
	-143.03	-126.84	-128.58	-120.70	-115.61	0.00	0.00	0.00	0.00	0.00	0.03	-0.03	-109.78	-139.69	-19.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-49.19
ADK_NYS___DAM	194.08	175.23	174.29	171.72	182.34	186.36	250.85	310.81	290.86	283.28	252.40	236.26	247.55	254.89	215.79	235.52	277.51	375.13	322.82	286.51	274.50	253.46	216.48	199.51
23527	3.78	3.71	3.43	3.79	5.02	13.01	11.94	13.68	13.84	16.29	18.05	18.09	10.74	9.06	15.38	16.23	15.46	20.56	16.53	14.15	14.80	12.98	13.79	10.83
	-139.87	-124.04	-125.74	-118.04	-113.06	0.00	0.00	0.00	0.00	0.00	0.03	-0.03	-107.35	-136.61	-19.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.10
AIR_PRODUCTS___DRP	193.27	174.39	173.57	170.93	181.24	183.93	248.94	306.04	285.61	277.13	246.07	230.15	244.00	251.77	211.03	230.04	271.75	366.98	315.80	280.52	268.54	248.41	212.02	197.26
24190	3.38	3.23	3.07	3.34	4.24	10.58	10.03	8.91	8.60	10.14	11.71	11.99	7.51	6.33	10.68	10.74	9.70	12.40	9.51	8.16	8.83	7.92	9.33	8.72
	-139.47	-123.68	-125.38	-117.70	-112.73	0.00	0.00	0.00	0.00	0.00	0.03	-0.03	-107.04	-136.22	-19.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.96
ALBANY___1	193.27	174.39	173.57	170.93	181.24	183.93	248.94	306.04	285.61	277.13	246.07	230.15	244.00	251.77	211.03	230.04	271.75	366.98	315.80	280.52	268.54	248.41	212.02	197.26
23571	3.38	3.23	3.07	3.34	4.24	10.58	10.03	8.91	8.60	10.14	11.71	11.99	7.51	6.33	10.68	10.74	9.70	12.40	9.51	8.16	8.83	7.92	9.33	8.72
	-139.47	-123.68	-125.38	-117.70	-112.73	0.00	0.00	0.00	0.00	0.00	0.03	-0.03	-107.04	-136.22	-19.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.96
ALBANY___2	193.27	174.39	173.57	170.93	181.24	183.93	248.94	306.04	285.61	277.13	246.07	230.15	244.00	251.77	211.03	230.04	271.75	366.98	315.80	280.52	268.54	248.41	212.02	197.26
23572	3.38	3.23	3.07	3.34	4.24	10.58	10.03	8.91	8.60	10.14	11.71	11.99	7.51	6.33	10.68	10.74	9.70	12.40	9.51	8.16	8.83	7.92	9.33	8.72
	-139.47	-123.68	-125.38	-117.70	-112.73	0.00	0.00	0.00	0.00	0.00	0.03	-0.03	-107.04	-136.22	-19.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.96
ALBANY___3	193.27	174.39	173.57	170.93	181.24	183.93	248.94	306.04	285.61	277.13	246.07	230.15	244.00	251.77	211.03	230.04	271.75	366.98	315.80	280.52	268.54	248.41	212.02	197.26
23573	3.38	3.23	3.07	3.34	4.24	10.58	10.03	8.91	8.60	10.14	11.71	11.99	7.51	6.33	10.68	10.74	9.70	12.40	9.51	8.16	8.83	7.92	9.33	8.72
	-139.47	-123.68	-125.38	-117.70	-112.73	0.00	0.00	0.00	0.00	0.00	0.03	-0.03	-107.04	-136.22	-19.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.96
ALBANY___4	193.27	174.39	173.57	170.93	181.24	183.93	248.94	306.04	285.61	277.13	246.07	230.15	244.00	251.77	211.03	230.04	271.75	366.98	315.80	280.52	268.54	248.41	212.02	197.26
23574	3.38	3.23	3.07	3.34	4.24	10.58	10.03	8.91	8.60	10.14	11.71	11.99	7.51	6.33	10.68	10.74	9.70	12.40	9.51	8.16	8.83	7.92	9.33	8.72
	-139.47	-123.68	-125.38	-117.70	-112.73	0.00	0.00	0.00	0.00	0.00	0.03	-0.03	-107.04	-136.22	-19.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.96

ALBANY___LFGE 323615	196.04 3.68 -141.94	176.92 3.56 -125.87	176.07 3.34 -127.61	173.32 3.64 -119.79	183.69 4.69 -114.73	185.14 11.79 0.00	250.61 11.70 0.00	309.04 11.90 0.00	288.64 11.63 0.00	280.33 13.34 0.00	248.89 14.54 0.03	232.78 14.62 -0.03	247.46 9.06 -108.94	255.61 7.76 -138.63	213.55 12.85 -19.70	232.67 13.38 0.00	275.15 13.10 0.00	371.59 17.02 0.00	319.76 13.46 0.00	284.06 11.70 0.00	271.66 11.95 0.00	251.32 10.83 0.00	214.44 11.75 0.00	199.38 9.98 -48.81
ALCOA_RYNLDS___DRP 24188	49.01 -1.41 0.00	46.11 -1.38 0.00	43.81 -1.31 0.00	48.59 -1.30 0.00	63.17 -1.09 0.00	171.62 -1.73 0.00	241.79 2.88 0.00	300.41 3.27 0.00	280.06 3.05 0.00	267.53 0.54 0.00	232.98 -1.40 0.00	215.95 -2.18 0.00	127.77 -1.69 0.00	107.47 -1.75 0.00	178.29 -2.71 0.00	217.99 -1.31 0.00	264.94 2.89 0.00	359.17 4.60 0.00	310.90 4.60 0.00	276.17 3.81 0.00	263.07 3.37 0.00	243.85 3.37 0.00	203.71 1.02 0.00	140.86 0.28 0.00
ALCOA___DSASP 323711	49.01 -1.41 0.00	46.11 -1.38 0.00	43.81 -1.31 0.00	48.59 -1.30 0.00	63.17 -1.09 0.00	171.62 -1.73 0.00	241.79 2.88 0.00	300.41 3.27 0.00	280.06 3.05 0.00	267.53 0.54 0.00	232.98 -1.40 0.00	215.95 -2.18 0.00	127.77 -1.69 0.00	107.47 -1.75 0.00	178.29 -2.71 0.00	217.99 -1.31 0.00	264.94 2.89 0.00	359.17 4.60 0.00	310.90 4.60 0.00	276.17 3.81 0.00	263.07 3.37 0.00	243.85 3.37 0.00	203.71 1.02 0.00	140.86 0.28 0.00
ALLEGHENY___COGEN 23514	70.78 1.51 -18.85	65.72 1.52 -16.71	63.47 1.40 -16.94	66.94 1.15 -15.91	77.12 -2.38 -15.23	160.17 -13.18 0.00	221.48 -17.43 0.00	276.05 -21.09 0.00	254.30 -22.71 0.00	245.62 -21.37 0.00	212.69 -21.79 -0.10	198.07 -20.06 0.00	133.56 -10.36 -14.47	119.22 -8.41 -18.41	167.69 -15.93 -2.62	200.00 -19.30 0.00	240.04 -22.01 0.00	330.11 -24.46 0.00	287.92 -18.37 0.00	255.74 -16.62 0.00	241.27 -18.43 0.00	222.20 -18.29 0.00	184.05 -18.64 0.00	133.57 -13.50 -6.48
ALTONA_WT_PWR 323606	49.21 -1.21 0.00	46.30 -1.19 0.00	43.95 -1.17 0.00	48.79 -1.10 0.00	63.56 -0.71 0.00	172.83 -0.52 0.00	245.11 6.20 0.00	304.85 7.71 0.00	284.49 7.48 0.00	271.80 4.81 0.00	236.49 2.10 0.00	219.23 1.10 0.00	129.45 0.00 0.00	108.78 -0.44 0.00	180.46 -0.54 0.00	220.84 1.55 0.00	269.13 7.08 0.00	366.64 12.06 0.00	317.31 11.01 0.00	281.62 9.27 0.00	268.26 8.56 0.00	248.18 7.69 0.00	206.53 3.84 0.00	142.97 2.39 0.00
AMERICAN_REF_FUEL 24010	64.72 -2.57 -16.87	60.45 -1.99 -14.96	58.44 -1.85 -15.17	61.53 -2.60 -14.24	73.40 -4.50 -13.64	158.44 -14.91 0.00	211.20 -27.71 0.00	261.17 -35.96 0.00	237.96 -39.05 0.00	230.42 -36.57 0.00	193.58 -38.90 1.90	182.14 -35.99 0.00	124.15 -18.25 -12.95	111.71 -13.98 -16.48	158.55 -24.79 -2.34	189.26 -30.04 0.00	225.63 -36.42 0.00	308.49 -46.09 0.00	270.46 -35.84 0.00	240.49 -31.87 0.00	226.97 -32.73 0.00	210.42 -30.07 0.00	175.73 -26.96 0.00	127.69 -18.70 -5.80
ARTHUR_KILL_GT_1 23520	165.85 4.99 -110.44	149.98 4.56 -97.94	148.65 4.24 -99.28	147.73 4.64 -93.20	159.38 5.85 -89.27	185.84 12.49 0.00	249.18 10.27 0.00	311.40 14.26 0.00	292.24 15.23 0.00	286.75 19.76 0.00	255.67 21.33 0.04	239.10 20.94 -0.03	226.64 12.43 -84.76	227.46 10.38 -107.86	213.71 17.38 -15.32	237.28 17.99 0.00	282.23 20.18 0.00	380.12 25.54 0.00	327.13 20.84 0.00	290.89 18.53 0.00	276.57 16.87 0.00	254.91 14.43 0.00	217.69 15.00 0.00	191.22 12.66 -37.98
ARTHUR_KILL_2 23512	165.85 4.99 -110.44	149.98 4.56 -97.94	148.65 4.24 -99.28	147.73 4.64 -93.20	159.38 5.85 -89.27	185.84 12.49 0.00	249.18 10.27 0.00	311.40 14.26 0.00	292.24 15.23 0.00	286.75 19.76 0.00	255.67 21.33 0.04	239.10 20.94 -0.03	226.64 12.43 -84.76	227.46 10.38 -107.86	213.71 17.38 -15.32	237.28 17.99 0.00	282.23 20.18 0.00	380.12 25.54 0.00	327.13 20.84 0.00	290.89 18.53 0.00	276.57 16.87 0.00	254.91 14.43 0.00	217.69 15.00 0.00	191.22 12.66 -37.98
ARTHUR_KILL_3 23513	165.54 4.69 -110.43	149.59 4.18 -97.92	148.28 3.88 -99.27	147.27 4.19 -93.19	158.80 5.27 -89.26	184.97 11.62 0.00	250.85 11.94 0.00	313.77 16.63 0.00	294.76 17.74 0.00	288.36 21.37 0.00	256.85 22.50 0.04	240.63 22.47 -0.03	227.55 13.34 -84.76	228.22 11.15 -107.85	214.97 18.65 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	379.75 25.18 0.00	326.19 19.90 0.00	290.33 17.97 0.00	277.10 17.40 0.00	254.67 14.19 0.00	216.67 13.98 0.00	189.38 10.83 -37.98
ASHOKAN____ 23654	169.60 1.66 -117.52	153.12 1.42 -104.22	152.08 1.31 -105.65	150.51 1.45 -99.18	161.18 1.93 -94.99	177.50 4.15 0.00	243.22 4.30 0.00	304.57 7.43 0.00	286.14 9.13 0.00	278.72 11.73 0.00	246.76 12.41 0.03	230.37 12.21 -0.03	226.64 6.99 -90.20	229.78 5.78 -114.78	206.90 9.59 -16.31	228.29 8.99 0.00	272.26 10.21 0.00	368.77 14.20 0.00	319.46 13.16 0.00	283.53 11.17 0.00	270.35 10.65 0.00	248.41 7.92 0.00	210.59 7.90 0.00	185.91 4.92 -40.42
ASTORIA_EAST_ENERGY_CC1 323581	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.57 6.04 -89.27	186.18 12.83 0.00	247.03 8.13 0.00	309.03 11.90 0.00	290.30 13.30 0.00	285.40 18.41 0.00	255.20 20.85 0.04	236.92 18.76 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.20 21.63 0.00	323.44 17.14 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.47 12.78 0.00	191.49 12.93 -37.98
ASTORIA_EAST_ENERGY_CC2 323582	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.03 8.13 0.00	309.03 11.90 0.00	290.30 13.30 0.00	285.40 18.41 0.00	255.20 20.85 0.04	236.92 18.76 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.20 21.63 0.00	323.44 17.14 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.47 12.78 0.00	191.64 13.08 -37.98
ASTORIA_GT2_1 24094	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT2_2 24095	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT2_3 24096	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT2_4 24097	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98

ASTORIA_GT3_1 24098	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT3_2 24099	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT3_3 24100	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT3_4 24101	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT4_1 24102	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT4_2 24103	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT4_3 24104	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT4_4 24105	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT_1 23523	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT_10 24110	165.90 5.04 -110.44	150.02 4.60 -97.94	148.65 4.24 -99.28	147.68 4.59 -93.20	159.38 5.85 -89.27	185.66 12.31 0.00	249.67 10.76 0.00	312.28 15.15 0.00	293.35 16.34 0.00	287.55 20.56 0.00	256.37 22.03 0.04	239.55 21.39 -0.03	226.91 12.69 -84.76	227.67 10.59 -107.86	214.08 17.75 -15.32	237.72 18.42 0.00	282.23 20.18 0.00	379.38 24.81 0.00	325.91 19.62 0.00	289.80 17.45 0.00	276.07 16.37 0.00	254.19 13.70 0.00	216.48 13.79 0.00	190.37 11.81 -37.98
ASTORIA_GT_11 24225	165.90 5.04 -110.44	150.02 4.60 -97.94	148.65 4.24 -99.28	147.68 4.59 -93.20	159.38 5.85 -89.27	185.66 12.31 0.00	249.67 10.76 0.00	312.28 15.15 0.00	293.35 16.34 0.00	287.55 20.56 0.00	256.37 22.03 0.04	239.55 21.39 -0.03	226.91 12.69 -84.76	227.67 10.59 -107.86	214.08 17.75 -15.32	237.72 18.42 0.00	282.23 20.18 0.00	379.38 24.81 0.00	325.91 19.62 0.00	289.80 17.45 0.00	276.07 16.37 0.00	254.19 13.70 0.00	216.48 13.79 0.00	190.37 11.81 -37.98
ASTORIA_GT_12 24226	165.90 5.04 -110.44	150.02 4.60 -97.94	148.65 4.24 -99.28	147.68 4.59 -93.20	159.38 5.85 -89.27	185.66 12.31 0.00	249.67 10.76 0.00	312.28 15.15 0.00	293.35 16.34 0.00	287.55 20.56 0.00	256.37 22.03 0.04	239.55 21.39 -0.03	226.91 12.69 -84.76	227.67 10.59 -107.86	214.08 17.75 -15.32	237.72 18.42 0.00	282.23 20.18 0.00	379.38 24.81 0.00	325.91 19.62 0.00	289.80 17.45 0.00	276.07 16.37 0.00	254.19 13.70 0.00	216.48 13.79 0.00	190.37 11.81 -37.98
ASTORIA_GT_13 24227	165.90 5.04 -110.44	150.02 4.60 -97.94	148.65 4.24 -99.28	147.68 4.59 -93.20	159.38 5.85 -89.27	185.66 12.31 0.00	249.67 10.76 0.00	312.28 15.15 0.00	293.35 16.34 0.00	287.55 20.56 0.00	256.37 22.03 0.04	239.55 21.39 -0.03	226.91 12.69 -84.76	227.67 10.59 -107.86	214.08 17.75 -15.32	237.72 18.42 0.00	282.23 20.18 0.00	379.38 24.81 0.00	325.91 19.62 0.00	289.80 17.45 0.00	276.07 16.37 0.00	254.19 13.70 0.00	216.48 13.79 0.00	190.37 11.81 -37.98
ASTORIA_GT_5 24106	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT_7 24107	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA_GT_8 24108	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98

ASTORIA___2 24149	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA___3 23516	165.90 5.04 -110.44	150.02 4.60 -97.94	148.65 4.24 -99.28	147.68 4.59 -93.20	159.38 5.85 -89.27	185.66 12.31 0.00	249.67 10.76 0.00	312.28 15.15 0.00	293.35 16.34 0.00	287.55 20.56 0.00	256.37 22.03 0.04	239.55 21.39 -0.03	226.91 12.69 -84.76	227.67 10.59 -107.86	214.08 17.75 -15.32	237.72 18.42 0.00	282.23 20.18 0.00	379.38 24.81 0.00	325.91 19.62 0.00	289.80 17.45 0.00	276.07 16.37 0.00	254.19 13.70 0.00	216.48 13.79 0.00	190.37 11.81 -37.98
ASTORIA___4 23517	166.01 5.15 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.36 13.01 0.00	247.26 8.36 0.00	309.32 12.19 0.00	290.58 13.57 0.00	285.67 18.68 0.00	255.20 20.85 0.04	237.13 18.97 -0.03	225.35 11.13 -84.76	226.36 9.28 -107.86	212.07 15.74 -15.32	235.30 16.00 0.00	279.88 17.83 0.00	376.56 21.99 0.00	323.74 17.45 0.00	287.60 15.24 0.00	273.71 14.01 0.00	252.74 12.26 0.00	215.68 12.98 0.00	191.64 13.08 -37.98
ASTORIA___5 23518	165.90 5.04 -110.44	150.02 4.60 -97.94	148.65 4.24 -99.28	147.68 4.59 -93.20	159.38 5.85 -89.27	185.66 12.31 0.00	249.67 10.76 0.00	312.28 15.15 0.00	293.35 16.34 0.00	287.55 20.56 0.00	256.37 22.03 0.04	239.55 21.39 -0.03	226.91 12.69 -84.76	227.67 10.59 -107.86	214.08 17.75 -15.32	237.72 18.42 0.00	282.23 20.18 0.00	379.38 24.81 0.00	325.91 19.62 0.00	289.80 17.45 0.00	276.07 16.37 0.00	254.19 13.70 0.00	216.48 13.79 0.00	190.37 11.81 -37.98
AST_ENERGY_2_CC3 323677	165.59 4.74 -110.43	149.68 4.28 -97.92	148.37 3.97 -99.27	147.37 4.29 -93.19	158.98 5.46 -89.26	185.14 11.79 0.00	250.61 11.70 0.00	313.77 16.63 0.00	294.47 17.46 0.00	288.08 21.09 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.42 13.21 -84.76	228.10 11.03 -107.85	214.97 18.65 -15.32	238.36 19.07 0.00	283.02 20.97 0.00	379.75 25.18 0.00	326.19 19.90 0.00	290.05 17.69 0.00	276.84 17.14 0.00	254.67 14.19 0.00	216.67 13.98 0.00	189.53 10.97 -37.98
AST_ENERGY_2_CC4 323678	165.59 4.74 -110.43	149.68 4.28 -97.92	148.37 3.97 -99.27	147.37 4.29 -93.19	158.98 5.46 -89.26	185.14 11.79 0.00	250.61 11.70 0.00	313.77 16.63 0.00	294.47 17.46 0.00	288.08 21.09 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.42 13.21 -84.76	228.10 11.03 -107.85	214.97 18.65 -15.32	238.36 19.07 0.00	283.02 20.97 0.00	379.75 25.18 0.00	326.19 19.90 0.00	290.05 17.69 0.00	276.84 17.14 0.00	254.67 14.19 0.00	216.67 13.98 0.00	189.53 10.97 -37.98
ATHENS_STG_1 23668	175.35 3.13 -121.80	158.39 2.90 -108.01	157.37 2.75 -109.50	155.67 2.99 -102.79	166.44 3.73 -98.45	181.84 8.49 0.00	246.78 7.87 0.00	307.25 10.11 0.00	286.97 9.96 0.00	279.02 12.03 0.00	247.46 13.12 0.03	231.69 13.53 -0.03	231.23 8.29 -93.48	235.18 7.00 -118.96	209.66 11.76 -16.90	231.13 11.83 0.00	273.85 11.80 0.00	368.77 14.20 0.00	317.31 11.01 0.00	282.44 10.08 0.00	269.82 10.12 0.00	249.13 8.64 0.00	211.82 9.13 0.00	189.77 7.31 -41.89
ATHENS_STG_2 23670	175.35 3.13 -121.80	158.39 2.90 -108.01	157.37 2.75 -109.50	155.67 2.99 -102.79	166.44 3.73 -98.45	181.84 8.49 0.00	246.78 7.87 0.00	307.25 10.11 0.00	286.97 9.96 0.00	279.02 12.03 0.00	247.46 13.12 0.03	231.69 13.53 -0.03	231.23 8.29 -93.48	235.18 7.00 -118.96	209.66 11.76 -16.90	231.13 11.83 0.00	273.85 11.80 0.00	368.77 14.20 0.00	317.31 11.01 0.00	282.44 10.08 0.00	269.82 10.12 0.00	249.13 8.64 0.00	211.82 9.13 0.00	189.77 7.31 -41.89
ATHENS_STG_3 23677	175.35 3.13 -121.80	158.39 2.90 -108.01	157.37 2.75 -109.50	155.67 2.99 -102.79	166.44 3.73 -98.45	181.84 8.49 0.00	246.78 7.87 0.00	307.25 10.11 0.00	286.97 9.96 0.00	279.02 12.03 0.00	247.46 13.12 0.03	231.69 13.53 -0.03	231.23 8.29 -93.48	235.18 7.00 -118.96	209.66 11.76 -16.90	231.13 11.83 0.00	273.85 11.80 0.00	368.77 14.20 0.00	317.31 11.01 0.00	282.44 10.08 0.00	269.82 10.12 0.00	249.13 8.64 0.00	211.82 9.13 0.00	189.77 7.31 -41.89
BABYLON_RES_REC 323704	178.20 6.51 -121.27	160.37 6.03 -106.85	157.69 5.69 -106.88	157.69 6.13 -101.67	167.43 7.77 -95.39	193.56 18.37 -1.84	256.13 17.21 -0.01	314.07 16.93 0.00	298.34 21.33 0.00	298.92 26.44 -5.49	297.26 26.25 -36.63	281.00 25.95 -36.92	257.88 15.53 -112.90	258.71 12.99 -136.50	241.06 21.71 -38.34	255.73 23.23 -13.20	297.94 25.95 -9.94	386.65 31.21 -0.86	339.83 23.91 -9.63	312.88 21.26 -19.27	302.46 20.00 -22.76	280.97 17.08 -23.41	235.68 17.43 -15.55	194.34 14.19 -39.56
BARRETT_IC_1 23704	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.07 15.06 -0.10	312.88 15.74 -0.01	296.43 19.38 -0.03	320.64 21.62 -32.04	396.17 22.03 -139.76	396.17 22.90 -155.14	375.29 13.07 -232.76	316.16 10.92 -196.02	379.70 18.65 -180.05	315.94 19.30 -77.34	391.23 22.26 -106.92	391.23 27.30 -9.35	432.92 22.67 -103.96	498.75 18.53 -207.86	523.11 17.91 -245.50	508.41 15.40 -252.52	385.48 15.00 -167.79	207.76 12.09 -55.09
BARRETT_IC_10 23701	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.01 15.06 -0.04	312.88 15.74 -0.01	296.41 19.38 -0.01	304.09 21.62 -15.48	324.15 22.03 -67.74	313.61 22.90 -72.58	291.58 13.07 -149.06	274.60 10.92 -154.46	280.74 18.65 -81.09	271.15 19.30 -32.55	323.51 22.26 -39.19	385.30 27.30 -3.42	367.05 22.67 -38.09	367.05 18.53 -76.16	367.56 17.91 -89.96	348.42 15.40 -92.53	279.17 15.00 -61.48	207.76 12.09 -55.09
BARRETT_IC_11 23702	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.01 15.06 -0.04	312.88 15.74 -0.01	296.41 19.38 -0.01	304.09 21.62 -15.48	324.15 22.03 -67.74	313.61 22.90 -72.58	291.58 13.07 -149.06	274.60 10.92 -154.46	280.74 18.65 -81.09	271.15 19.30 -32.55	323.51 22.26 -39.19	385.30 27.30 -3.42	367.05 22.67 -38.09	367.05 18.53 -76.16	367.56 17.91 -89.96	348.42 15.40 -92.53	279.17 15.00 -61.48	207.76 12.09 -55.09
BARRETT_IC_12 23703	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.01 15.06 -0.04	312.88 15.74 -0.01	296.41 19.38 -0.01	304.09 21.62 -15.48	324.15 22.03 -67.74	313.61 22.90 -72.58	291.58 13.07 -149.06	274.60 10.92 -154.46	280.74 18.65 -81.09	271.15 19.30 -32.55	323.51 22.26 -39.19	385.30 27.30 -3.42	367.05 22.67 -38.09	367.05 18.53 -76.16	367.56 17.91 -89.96	348.42 15.40 -92.53	279.17 15.00 -61.48	207.76 12.09 -55.09
BARRETT_IC_2 23705	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.07 15.06 -0.10	312.88 15.74 -0.01	296.43 19.38 -0.03	320.64 21.62 -32.04	396.17 22.03 -139.76	396.17 22.90 -155.14	375.29 13.07 -232.76	316.16 10.92 -196.02	379.70 18.65 -180.05	315.94 19.30 -77.34	391.23 22.26 -106.92	391.23 27.30 -9.35	432.92 22.67 -103.96	498.75 18.53 -207.86	523.11 17.91 -245.50	508.41 15.40 -252.52	385.48 15.00 -167.79	207.76 12.09 -55.09
BARRETT_IC_3 23706	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.07 15.06 -0.10	312.88 15.74 -0.01	296.43 19.38 -0.03	320.64 21.62 -32.04	396.17 22.03 -139.76	396.17 22.90 -155.14	375.29 13.07 -232.76	316.16 10.92 -196.02	379.70 18.65 -180.05	315.94 19.30 -77.34	391.23 22.26 -106.92	391.23 27.30 -9.35	432.92 22.67 -103.96	498.75 18.53 -207.86	523.11 17.91 -245.50	508.41 15.40 -252.52	385.48 15.00 -167.79	207.76 12.09 -55.09

BARRETT_IC_4 23707	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.07 15.06 -0.10	312.88 15.74 -0.01	296.43 19.38 -0.03	320.64 21.62 -32.04	396.17 22.03 -139.76	396.17 22.90 -155.14	375.29 13.07 -232.76	316.16 10.92 -196.02	379.70 18.65 -180.05	315.94 19.30 -77.34	391.23 22.26 -106.92	391.23 27.30 -9.35	432.92 22.67 -103.96	498.75 18.53 -207.86	523.11 17.91 -245.50	508.41 15.40 -252.52	385.48 15.00 -167.79	207.76 12.09 -55.09
BARRETT_IC_5 23708	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.07 15.06 -0.10	312.88 15.74 -0.01	296.43 19.38 -0.03	320.64 21.62 -32.04	396.17 22.03 -139.76	396.17 22.90 -155.14	375.29 13.07 -232.76	316.16 10.92 -196.02	379.70 18.65 -180.05	315.94 19.30 -77.34	391.23 22.26 -106.92	391.23 27.30 -9.35	432.92 22.67 -103.96	498.75 18.53 -207.86	523.11 17.91 -245.50	508.41 15.40 -252.52	385.48 15.00 -167.79	207.76 12.09 -55.09
BARRETT_IC_6 23709	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.07 15.06 -0.10	312.88 15.74 -0.01	296.43 19.38 -0.03	320.64 21.62 -32.04	396.17 22.03 -139.76	396.17 22.90 -155.14	375.29 13.07 -232.76	316.16 10.92 -196.02	379.70 18.65 -180.05	315.94 19.30 -77.34	391.23 22.26 -106.92	391.23 27.30 -9.35	432.92 22.67 -103.96	498.75 18.53 -207.86	523.11 17.91 -245.50	508.41 15.40 -252.52	385.48 15.00 -167.79	207.76 12.09 -55.09
BARRETT_IC_7 23710	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.07 15.06 -0.10	312.88 15.74 -0.01	296.43 19.38 -0.03	320.64 21.62 -32.04	396.17 22.03 -139.76	396.17 22.90 -155.14	375.29 13.07 -232.76	316.16 10.92 -196.02	379.70 18.65 -180.05	315.94 19.30 -77.34	391.23 22.26 -106.92	391.23 27.30 -9.35	432.92 22.67 -103.96	498.75 18.53 -207.86	523.11 17.91 -245.50	508.41 15.40 -252.52	385.48 15.00 -167.79	207.76 12.09 -55.09
BARRETT_IC_8 23711	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.07 15.06 -0.10	312.88 15.74 -0.01	296.43 19.38 -0.03	320.64 21.62 -32.04	396.17 22.03 -139.76	396.17 22.90 -155.14	375.29 13.07 -232.76	316.16 10.92 -196.02	379.70 18.65 -180.05	315.94 19.30 -77.34	391.23 22.26 -106.92	391.23 27.30 -9.35	432.92 22.67 -103.96	498.75 18.53 -207.86	523.11 17.91 -245.50	508.41 15.40 -252.52	385.48 15.00 -167.79	207.76 12.09 -55.09
BARRETT_IC_9 23700	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.01 15.06 -0.04	312.88 15.74 -0.01	296.41 19.38 -0.01	304.09 21.62 -15.48	324.15 22.03 -67.74	313.61 22.90 -72.58	291.58 13.07 -149.06	274.60 10.92 -154.46	280.74 18.65 -81.09	271.15 19.30 -32.55	323.51 22.26 -39.19	385.30 27.30 -3.42	367.05 22.67 -38.09	367.05 18.53 -76.16	367.56 17.91 -89.96	348.42 15.40 -92.53	279.17 15.00 -61.48	207.76 12.09 -55.09
BARRETT__1 23545	207.44 5.19 -151.82	195.57 4.79 -143.29	195.57 4.51 -145.94	195.57 4.89 -140.79	195.57 6.17 -125.13	207.44 14.22 -19.87	254.07 																	

BEACON___LESR 323632	193.18 3.88 -138.88	174.39 3.75 -123.16	173.50 3.52 -124.85	170.93 3.84 -117.20	181.40 4.88 -112.26	185.66 12.31 0.00	251.56 12.65 0.00	310.52 13.38 0.00	289.49 12.48 0.00	281.13 14.14 0.00	249.58 15.23 0.03	233.43 15.26 -0.03	245.49 9.45 -106.59	252.94 8.08 -135.64	213.86 13.58 -19.27	233.54 14.25 0.00	276.19 14.14 0.00	373.35 18.78 0.00	321.30 15.00 0.00	285.43 13.07 0.00	272.94 13.24 0.00	252.51 12.02 0.00	215.26 12.57 0.00	198.74 10.40 -47.76
BEAVER RIVER___HYD 24048	50.08 -3.38 -3.03	46.90 -3.28 -2.69	44.69 -3.16 -2.73	49.01 -3.44 -2.56	63.64 -3.08 -2.45	166.08 -7.27 0.00	239.15 0.24 0.00	298.63 1.49 0.00	279.50 2.49 0.00	268.33 1.34 0.00	230.87 -3.51 0.00	214.42 -3.71 0.00	128.67 -3.11 -2.33	106.94 -5.24 -2.96	172.00 -9.42 -0.42	214.03 -5.27 0.00	262.05 0.00 0.00	358.12 3.55 0.00	310.27 3.97 0.00	275.08 2.72 0.00	262.30 2.60 0.00	243.14 2.65 0.00	197.23 -5.46 0.00	137.41 -4.21 -1.04
BEEBEE_GT_13 23619	63.05 -0.66 -13.28	58.74 -0.52 -11.78	56.57 -0.50 -11.94	60.20 -0.90 -11.21	73.20 -1.80 -10.74	167.12 -6.23 0.00	230.32 -8.59 0.00	286.45 -10.68 0.00	264.27 -12.74 0.00	255.79 -11.20 0.00	222.17 -12.43 -0.22	206.35 -11.78 0.00	134.22 -5.43 -10.19	118.04 -4.15 -12.97	174.16 -8.68 -1.84	208.99 -10.30 0.00	249.74 -12.31 0.00	341.82 -12.75 0.00	296.80 -9.50 0.00	263.91 -8.45 0.00	249.04 -10.66 0.00	230.39 -10.09 0.00	191.94 -10.75 0.00	137.69 -7.46 -4.57
BETHLEHEM___GRP 23843	193.27 3.38 -139.47	174.39 3.23 -123.68	173.57 3.07 -125.38	170.93 3.34 -117.70	181.24 4.24 -112.73	183.93 10.58 0.00	248.94 10.03 0.00	306.04 8.91 0.00	285.61 8.60 0.00	277.13 10.14 0.00	246.07 11.71 0.03	230.15 11.99 -0.03	244.00 7.51 -107.04	251.77 6.33 -136.22	211.03 10.68 -19.35	230.04 10.74 0.00	271.75 9.70 0.00	366.98 12.40 0.00	315.80 9.51 0.00	280.52 8.16 0.00	268.54 8.83 0.00	248.41 7.92 0.00	212.02 9.33 0.00	197.26 8.72 -47.96
BETHLEHEM___GS1 323560	193.27 3.38 -139.47	174.39 3.23 -123.68	173.57 3.07 -125.38	170.93 3.34 -117.70	181.24 4.24 -112.73	183.93 10.58 0.00	248.94 10.03 0.00	306.04 8.91 0.00	285.61 8.60 0.00	277.13 10.14 0.00	246.07 11.71 0.03	230.15 11.99 -0.03	244.00 7.51 -107.04	251.77 6.33 -136.22	211.03 10.68 -19.35	230.04 10.74 0.00	271.75 9.70 0.00	366.98 12.40 0.00	315.80 9.51 0.00	280.52 8.16 0.00	268.54 8.83 0.00	248.41 7.92 0.00	212.02 9.33 0.00	197.26 8.72 -47.96
BETHLEHEM___GS2 323561	193.27 3.38 -139.47	174.39 3.23 -123.68	173.57 3.07 -125.38	170.93 3.34 -117.70	181.24 4.24 -112.73	183.93 10.58 0.00	248.94 10.03 0.00	306.04 8.91 0.00	285.61 8.60 0.00	277.13 10.14 0.00	246.07 11.71 0.03	230.15 11.99 -0.03	244.00 7.51 -107.04	251.77 6.33 -136.22	211.03 10.68 -19.35	230.04 10.74 0.00	271.75 9.70 0.00	366.98 12.40 0.00	315.80 9.51 0.00	280.52 8.16 0.00	268.54 8.83 0.00	248.41 7.92 0.00	212.02 9.33 0.00	197.26 8.72 -47.96
BETHLEHEM___GS3 323562	193.27 3.38 -139.47	174.39 3.23 -123.68	173.57 3.07 -125.38	170.93 3.34 -117.70	181.24 4.24 -112.73	183.93 10.58 0.00	248.94 10.03 0.00	306.04 8.91 0.00	285.61 8.60 0.00	277.13 10.14 0.00	246.07 11.71 0.03	230.15 11.99 -0.03	244.00 7.51 -107.04	251.77 6.33 -136.22	211.03 10.68 -19.35	230.04 10.74 0.00	271.75 9.70 0.00	366.98 12.40 0.00	315.80 9.51 0.00	280.52 8.16 0.00	268.54 8.83 0.00	248.41 7.92 0.00	212.02 9.33 0.00	197.26 8.72 -47.96
BETHLEHEM___STEEL 23779	67.13 -1.51 -18.22	62.55 -1.09 -16.15	60.46 -1.04 -16.38	63.62 -1.65 -15.37	75.84 -3.15 -14.72	162.09 -11.26 0.00	218.84 -20.07 0.00	272.48 -24.66 0.00	249.31 -27.70 0.00	241.62 -25.37 0.00	205.14 -27.42 1.82	192.62 -25.52 0.00	131.13 -12.30 -13.98	117.84 -9.17 -17.79	165.98 -17.55 -2.53	197.81 -21.48 0.00	236.38 -25.67 0.00	323.01 -31.56 0.00	283.63 -22.66 0.00	252.21 -20.15 0.00	237.89 -21.81 0.00	219.56 -20.92 0.00	183.03 -19.66 0.00	132.37 -14.48 -6.26
BETHPAGE_CC_5 323564	178.18 6.25 -121.50	160.57 5.79 -107.30	157.95 5.41 -107.42	157.96 5.88 -102.19	167.52 7.45 -95.80	192.77 17.33 -2.09	256.85 17.93 -0.01	315.87 18.73 0.00	299.73 22.72 0.00	300.09 27.25 -5.85	299.14 26.71 -38.05	283.28 26.60 -38.54	259.92 15.92 -114.54	259.86 13.32 -137.32	243.73 22.44 -40.29	257.28 23.91 -14.08	300.32 27.00 -11.27	388.87 33.32 -0.98	343.24 26.02 -10.93	317.35 23.14 -21.86	307.34 21.82 -25.82	285.81 18.77 -26.56	238.59 18.25 -17.65	194.14 13.78 -39.78
BINGHAMTON___COGEN 23790	87.12 0.96 -35.74	80.13 0.95 -31.70	78.16 0.90 -32.13	80.80 0.75 -30.16	93.73 0.58 -28.89	173.70 0.35 0.00	238.20 -0.71 0.00	296.54 -0.59 0.00	275.36 -1.65 0.00	266.72 -0.27 0.00	233.47 -0.70 0.21	218.14 0.00 -0.01	157.80 0.91 -27.43	145.00 0.87 -34.91	186.51 0.54 -4.96	218.86 -0.44 0.00	260.49 -1.56 0.00	353.51 -1.06 0.00	306.60 0.31 0.00	272.36 0.00 0.00	258.93 -0.78 0.00	239.29 -1.20 0.00	201.28 -1.41 0.00	152.31 -0.56 -12.29
BLACK RIVER___HYD 24047	52.61 -2.67 -4.86	49.18 -2.61 -4.31	46.92 -2.57 -4.37	51.15 -2.84 -4.10	65.43 -2.76 -3.93	166.94 -6.41 0.00	237.72 -1.19 0.00	297.14 0.00 0.00	277.85 0.83 0.00	267.79 0.80 0.00	231.58 -2.80 0.00	215.08 -3.05 0.00	130.98 -2.20 -3.73	110.14 -3.83 -4.75	174.43 -7.25 -0.67	214.68 -4.62 0.00	261.01 -1.04 0.00	357.40 2.82 0.00	309.98 3.69 0.00	274.28 1.92 0.00	261.27 1.57 0.00	242.18 1.70 0.00	197.63 -5.06 0.00	138.17 -4.08 -1.67
BLISS_WT_PWR 323608	69.81 0.71 -18.68	65.05 1.00 -16.56	62.86 0.95 -16.79	66.15 0.50 -15.76	79.04 -0.32 -15.10	169.37 -3.98 0.00	231.50 -7.41 0.00	291.48 -5.65 0.00	266.77 -10.24 0.00	258.71 -8.28 0.00	220.41 -12.20 1.77	206.78 -11.35 0.00	140.16 -3.62 -14.34	125.28 -2.18 -18.24	176.53 -7.06 -2.59	210.29 -9.00 0.00	251.83 -10.22 0.00	344.65 -9.93 0.00	304.47 -1.83 0.00	270.46 -1.89 0.00	254.51 -5.19 0.00	234.00 -6.48 0.00	193.98 -8.71 0.00	137.72 -9.28 -6.42
BLUE_CIRC_CHEM_DRP 24182	191.33 2.97 -137.94	172.65 2.85 -122.32	171.83 2.71 -124.01	169.24 2.94 -116.41	179.42 3.66 -111.50	182.19 8.84 0.00	247.04 8.13 0.00	306.36 9.22 0.00	285.87 8.86 0.00	277.13 10.14 0.00	245.60 11.25 0.03	229.72 11.55 -0.03	242.44 7.12 -105.87	250.05 6.11 -134.72	210.27 10.13 -19.14	229.60 10.31 0.00	271.75 9.70 0.00	366.26 11.68 0.00	315.47 9.18 0.00	280.52 8.16 0.00	268.26 8.56 0.00	247.95 7.46 0.00	211.01 8.31 0.00	195.04 7.03 -47.44
BOC_GAS_DRP 24189	192.35 2.62 -139.31	173.53 2.51 -123.54	172.75 2.39 -125.24	170.04 2.59 -117.56	180.08 3.21 -112.60	180.97 7.62 0.00	245.59 6.68 0.00	304.57 7.43 0.00	283.94 6.93 0.00	275.28 8.29 0.00	243.74 9.39 0.03	227.99 9.82 -0.03	242.46 6.09 -106.92	250.52 5.24 -136.06	209.02 8.69 -19.33	227.84 8.54 0.00	269.90 7.85 0.00	363.78 9.20 0.00	313.34 7.05 0.00	278.63 6.27 0.00	266.20 6.50 0.00	246.25 5.76 0.00	209.59 6.90 0.00	194.53 6.04 -47.91
BORALEX_4TH_BRANCH 23824	194.08 3.78 -139.87	175.23 3.71 -124.04	174.29 3.43 -125.74	171.72 3.79 -118.04	182.34 5.02 -113.06	186.36 13.01 0.00	250.85 11.94 0.00	310.81 13.68 0.00	290.86 13.84 0.00	283.28 16.29 0.00	252.40 18.05 0.03	236.26 18.09 -0.03	247.55 10.74 -107.35	254.89 9.06 -136.61	215.79 15.38 -19.41	235.52 16.23 0.00	277.51 15.46 0.00	375.13 20.56 0.00	322.82 16.53 0.00	286.51 14.15 0.00	274.50 14.80 0.00	253.46 12.98 0.00	216.48 13.79 0.00	199.51 10.83 -48.10
BOWLINE___I 23526	162.21 3.98 -107.80	146.69 3.61 -95.60	145.37 3.34 -96.91	144.46 3.59 -90.97	155.97 4.56 -87.14	183.40 10.05 0.00	248.22 9.31 0.00	310.52 13.38 0.00	290.86 13.84 0.00	283.82 16.83 0.00	252.86 18.51 0.04	236.92 18.76 -0.03	223.45 11.26 -82.74	223.90 9.39 -105.28	211.53 15.57 -14.96	234.87 15.57 0.00	278.57 16.52 0.00	374.77 20.20 0.00	322.21 15.92 0.00	286.51 14.15 0.00	273.20 13.50 0.00	251.55 11.07 0.00	214.24 11.55 0.00	186.79 9.13 -37.07

BOWLINE___2 23595	162.27 4.04 -107.81	146.75 3.66 -95.61	145.43 3.39 -96.92	144.56 3.69 -90.98	156.04 4.63 -87.14	183.58 10.23 0.00	248.71 9.80 0.00	310.81 13.68 0.00	291.41 14.40 0.00	284.34 17.34 0.00	253.32 18.98 0.04	237.36 19.20 -0.03	223.73 11.52 -82.76	224.15 9.61 -105.31	211.90 15.93 -14.96	235.30 16.00 0.00	279.07 17.02 0.00	375.49 20.91 0.00	322.82 16.53 0.00	287.06 14.70 0.00	273.98 14.27 0.00	252.03 11.54 0.00	214.65 11.96 0.00	186.93 9.28 -37.08
BROOKHAVEN___DRP 24191	177.31 7.06 -119.83	159.03 6.60 -104.95	156.08 6.18 -104.77	156.19 6.73 -99.57	166.60 8.55 -93.79	194.14 19.93 -0.87	259.95 21.03 -0.01	312.87 15.74 0.00	298.05 21.04 0.00	298.00 26.95 -4.06	291.68 26.25 -31.06	276.59 27.93 -30.53	252.96 17.09 -106.42	256.81 14.30 -133.28	235.40 23.71 -30.69	255.11 26.08 -9.74	292.70 25.95 -4.70	380.52 25.54 -0.40	329.21 18.38 -4.54	298.60 17.17 -9.08	288.87 18.44 -10.72	269.56 18.05 -11.03	229.68 19.66 -7.33	193.09 13.78 -38.73
BROOKLYN_NAVY_YARD 23515	165.64 4.79 -110.43	149.68 4.28 -97.92	148.37 3.97 -99.27	147.37 4.29 -93.19	158.92 5.40 -89.26	185.30 11.95 0.00	251.09 12.18 0.00	314.36 17.23 0.00	295.29 18.28 0.00	288.89 21.90 0.00	256.85 22.50 0.04	240.63 22.47 -0.03	227.67 13.46 -84.76	228.32 11.25 -107.85	215.15 18.82 -15.32	238.81 19.51 0.00	283.27 21.22 0.00	380.44 25.87 0.00	326.82 20.52 0.00	290.89 18.53 0.00	277.37 17.67 0.00	254.91 14.43 0.00	216.88 14.18 0.00	189.53 10.97 -37.98
BROOKLYN___ARMY_DRP 323595	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
BROOME_2_LFGE 323671	87.12 0.96 -35.74	80.13 0.95 -31.70	78.16 0.90 -32.13	80.80 0.75 -30.16	93.73 0.58 -28.89	173.70 0.35 0.00	238.20 -0.71 0.00	296.54 -0.59 0.00	275.36 -1.65 0.00	266.72 -0.27 0.00	233.47 -0.70 0.21	218.14 0.00 -0.01	157.80 0.91 -27.43	145.00 0.87 -34.91	186.51 0.54 -4.96	218.86 -0.44 0.00	260.49 -1.56 0.00	353.51 -1.06 0.00	306.60 0.31 0.00	272.36 0.00 0.00	258.93 -0.78 0.00	239.29 -1.20 0.00	201.28 -1.41 0.00	152.31 -0.56 -12.29
BROOME___LFGE 323600	87.12 0.96 -35.74	80.13 0.95 -31.70	78.16 0.90 -32.13	80.80 0.75 -30.16	93.73 0.58 -28.89	173.70 0.35 0.00	238.20 -0.71 0.00	296.54 -0.59 0.00	275.36 -1.65 0.00	266.72 -0.27 0.00	233.47 -0.70 0.21	218.14 0.00 -0.01	157.80 0.91 -27.43	145.00 0.87 -34.91	186.51 0.54 -4.96	218.86 -0.44 0.00	260.49 -1.56 0.00	353.51 -1.06 0.00	306.60 0.31 0.00	272.36 0.00 0.00	258.93 -0.78 0.00	239.29 -1.20 0.00	201.28 -1.41 0.00	152.31 -0.56 -12.29
BURROWS___LYONSDAL 23803	51.04 -1.46 -2.08	47.91 -1.42 -1.84	45.59 -1.40 -1.87	50.10 -1.55 -1.76	64.66 -1.28 -1.68	170.24 -3.12 0.00	240.35 1.44 0.00	300.11 2.97 0.00	280.35 3.34 0.00	270.21 3.22 0.00	234.85 0.47 0.00	218.35 0.22 0.00	130.79 -0.26 -1.60	109.61 -1.64 -2.03	177.85 -3.44 -0.29	218.20 -1.09 0.00	264.14 2.09 0.00	359.90 5.33 0.00	311.81 5.52 0.00	276.45 4.09 0.00	263.34 3.63 0.00	243.85 3.37 0.00	200.86 -1.83 0.00	139.62 -1.68 -0.72
CAITHNESS_CC_1 323624	177.16 6.91 -119.83	158.84 6.41 -104.95	155.94 6.05 -104.77	155.99 6.53 -99.57	166.34 8.29 -93.78	193.62 19.41 -0.86	259.21 20.30 -0.01	312.87 15.74 0.00	297.80 20.79 0.00	297.74 26.70 -4.05	291.44 26.01 -31.04	275.91 27.26 -30.52	252.43 16.57 -106.40	256.48 13.98 -133.28	234.85 23.17 -30.67	254.23 25.21 -9.73	292.15 25.41 -4.68	380.85 25.87 -0.40	329.20 18.38 -4.52	298.30 16.89 -9.05	288.30 17.91 -10.69	268.56 17.08 -11.00	228.85 18.85 -7.31	192.52 13.21 -38.72
CALPINE BETH_PAGE_GT4 24209	178.99 6.30 -122.27	161.70 5.84 -108.38	159.22 5.46 -108.65	159.22 5.93 -103.40	168.52 7.52 -96.74	193.69 17.69 -2.65	257.32 18.40 -0.02	317.05 19.91 0.00	300.29 23.27 0.00	301.44 27.77 -6.69	303.07 27.41 -41.28	287.43 27.04 -42.26	263.94 16.18 -118.31	261.95 13.54 -139.19	248.55 22.81 -44.74	259.73 24.34 -16.10	303.87 27.51 -14.31	390.20 34.38 -1.25	347.44 27.25 -13.89	324.37 24.23 -27.78	315.37 22.86 -32.81	293.71 19.47 -33.75	243.75 18.64 -22.42	195.04 14.19 -40.26
CALPINE_BETH_PAGE_GT_4 323586	178.99 6.30 -122.27	161.70 5.84 -108.38	159.22 5.46 -108.65	159.22 5.93 -103.40	168.52 7.52 -96.74	193.69 17.69 -2.65	257.32 18.40 -0.02	317.05 19.91 0.00	300.29 23.27 0.00	301.44 27.77 -6.69	303.07 27.41 -41.28	287.43 27.04 -42.26	263.94 16.18 -118.31	261.95 13.54 -139.19	248.55 22.81 -44.74	259.73 24.34 -16.10	303.87 27.51 -14.31	390.20 34.38 -1.25	347.44 27.25 -13.89	324.37 24.23 -27.78	315.37 22.86 -32.81	293.71 19.47 -33.75	243.75 18.64 -22.42	195.04 14.19 -40.26
CALPINE_BP_GT1 23823	178.99 6.30 -122.27	161.70 5.84 -108.38	159.22 5.46 -108.65	159.22 5.93 -103.40	168.52 7.52 -96.74	193.69 17.69 -2.65	257.32 18.40 -0.02	317.05 19.91 0.00	300.29 23.27 0.00	301.44 27.77 -6.69	303.07 27.41 -41.28	287.43 27.04 -42.26	263.94 16.18 -118.31	261.95 13.54 -139.19	248.55 22.81 -44.74	259.73 24.34 -16.10	303.87 27.51 -14.31	390.20 34.38 -1.25	347.44 27.25 -13.89	324.37 24.23 -27.78	315.37 22.86 -32.81	293.71 19.47 -33.75	243.75 18.64 -22.42	195.04 14.19 -40.26
CALSPAN___DRP 24200	67.13 -1.51 -18.22	62.55 -1.09 -16.15	60.46 -1.04 -16.38	63.62 -1.65 -15.37	75.84 -3.15 -14.72	162.09 -11.26 0.00	218.84 -20.07 0.00	272.48 -24.66 0.00	249.31 -27.70 0.00	241.62 -25.37 0.00	205.14 -27.42 1.82	192.62 -25.52 0.00	131.13 -12.30 -13.98	117.84 -9.17 -17.79	165.98 -17.55 -2.53	197.81 -21.48 0.00	236.38 -25.67 0.00	323.01 -31.56 0.00	283.63 -22.66 0.00	252.21 -20.15 0.00	237.89 -21.81 0.00	219.56 -20.92 0.00	183.03 -19.66 0.00	132.37 -14.48 -6.26
CANDIGU_WT_PWR 323617	75.06 0.50 -24.13	69.55 0.66 -21.40	67.45 0.63 -21.69	70.50 0.25 -20.36	83.25 -0.52 -19.50	169.89 -3.47 0.00	232.47 -6.44 0.00	289.13 -8.01 0.00	266.20 -10.81 0.00	257.91 -9.08 0.00	223.60 -10.78 0.00	208.54 -9.59 -0.01	144.21 -3.76 -18.52	130.16 -2.62 -23.57	178.01 -6.34 -3.35	210.96 -8.33 0.00	251.56 -10.49 0.00	343.58 -10.99 0.00	299.85 -6.45 0.00	266.63 -5.73 0.00	252.16 -7.54 0.00	232.56 -7.93 0.00	194.37 -8.32 0.00	142.98 -5.90 -8.30
CARR STREET_E__SYR 24060	59.08 -0.60 -9.26	55.17 -0.52 -8.21	52.90 -0.54 -8.32	56.96 -0.75 -7.81	70.46 -1.28 -7.48	169.37 -3.98 0.00	233.65 -5.26 0.00	290.88 -6.25 0.00	270.65 -6.36 0.00	261.65 -5.34 0.00	229.22 -5.16 0.00	213.54 -4.59 0.00	134.36 -2.20 -7.11	116.40 -1.86 -9.04	178.48 -3.81 -1.28	214.26 -5.04 0.00	254.71 -7.34 0.00	345.72 -8.85 0.00	299.26 -7.03 0.00	266.10 -6.25 0.00	253.22 -6.48 0.00	234.48 -6.00 0.00	197.02 -5.67 0.00	140.11 -3.66 -3.18
CARTHAGE___PAPER 23857	51.84 -2.93 -4.35	48.49 -2.85 -3.85	46.23 -2.80 -3.91	50.51 -3.04 -3.67	64.95 -2.83 -3.51	166.76 -6.59 0.00	238.67 -0.24 0.00	298.03 0.89 0.00	278.96 1.95 0.00	268.33 1.34 0.00	231.58 -2.80 0.00	215.08 -3.05 0.00	130.33 -2.46 -3.34	109.20 -4.26 -4.25	173.83 -7.78 -0.60	214.68 -4.62 0.00	261.79 -0.26 0.00	358.12 3.55 0.00	310.58 4.29 0.00	275.08 2.72 0.00	262.03 2.33 0.00	242.89 2.40 0.00	197.83 -4.87 0.00	138.14 -3.94 -1.49
CE_DUNWOOD___DRP 24194	165.06 4.38 -110.25	149.24 3.99 -97.77	147.94 3.70 -99.12	146.92 3.99 -93.04	158.40 5.02 -89.12	184.61 11.26 0.00	249.91 11.00 0.00	312.28 15.15 0.00	293.07 16.06 0.00	286.22 19.23 0.00	254.73 20.38 0.04	238.89 20.73 -0.03	226.50 12.43 -84.62	227.28 10.38 -107.68	213.51 17.20 -15.30	237.05 17.76 0.00	281.17 19.12 0.00	377.61 23.03 0.00	324.67 18.38 0.00	288.70 16.34 0.00	275.28 15.58 0.00	253.46 12.98 0.00	215.68 12.98 0.00	188.62 10.13 -37.92

CE_MILLWOOD___DRP 24193	164.58 4.24 -109.92	148.81 3.84 -97.48	147.51 3.56 -98.82	146.50 3.84 -92.76	158.00 4.88 -88.85	184.28 10.93 0.00	249.67 10.76 0.00	311.69 14.56 0.00	292.24 15.23 0.00	285.67 18.68 0.00	254.26 19.91 0.04	238.21 20.06 -0.03	225.86 12.04 -84.37	226.62 10.04 -107.36	212.90 16.64 -15.25	236.41 17.12 0.00	280.39 18.34 0.00	376.92 22.35 0.00	323.74 17.45 0.00	288.15 15.79 0.00	274.76 15.06 0.00	252.98 12.50 0.00	215.26 12.57 0.00	188.22 9.84 -37.80
CE_NYC2_DRP 24202	165.90 5.04 -110.44	150.02 4.60 -97.94	148.65 4.24 -99.28	147.73 4.64 -93.20	159.38 5.85 -89.27	185.84 12.49 0.00	250.14 11.23 0.00	312.87 15.74 0.00	293.91 16.90 0.00	288.08 21.09 0.00	256.62 22.28 0.04	239.97 21.81 -0.03	227.16 12.94 -84.76	227.89 10.82 -107.86	214.43 18.10 -15.32	238.16 18.86 0.00	282.75 20.70 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.33 17.97 0.00	276.57 16.87 0.00	254.43 13.94 0.00	216.67 13.98 0.00	190.37 11.81 -37.98
CE_NYC_DRP 24195	165.64 4.79 -110.42	149.73 4.32 -97.92	148.41 4.01 -99.27	147.42 4.34 -93.19	159.05 5.53 -89.26	185.48 12.13 0.00	251.33 12.42 0.00	314.36 17.23 0.00	295.29 18.28 0.00	288.89 21.90 0.00	257.33 22.98 0.04	241.06 22.90 -0.03	227.92 13.72 -84.75	228.54 11.46 -107.85	215.33 19.00 -15.32	239.04 19.74 0.00	283.79 21.74 0.00	380.81 26.24 0.00	327.13 20.84 0.00	290.89 18.53 0.00	277.61 17.91 0.00	255.40 14.92 0.00	217.29 14.60 0.00	189.81 11.25 -37.98
CHAFFEE___LFGE 323603	68.36 -0.50 -18.44	63.74 -0.09 -16.35	61.61 -0.09 -16.58	64.80 -0.65 -15.56	77.37 -1.80 -14.90	165.55 -7.80 0.00	225.05 -13.86 0.00	281.67 -15.46 0.00	257.90 -19.11 0.00	249.64 -17.35 0.00	212.43 -20.16 1.80	199.38 -18.76 0.00	135.45 -8.15 -14.15	121.43 -5.79 -18.01	171.25 -12.31 -2.56	204.17 -15.13 0.00	244.50 -17.55 0.00	334.72 -19.85 0.00	294.97 -11.33 0.00	262.01 -10.35 0.00	246.72 -12.98 0.00	227.02 -13.46 0.00	188.50 -14.19 0.00	134.83 -12.09 -6.34
CHATEAUG_WT_PWR 323614	49.06 -1.36 0.00	46.15 -1.33 0.00	43.86 -1.26 0.00	48.64 -1.25 0.00	63.37 -0.90 0.00	172.32 -1.03 0.00	244.16 5.25 0.00	303.39 6.25 0.00	283.10 6.09 0.00	270.45 3.46 0.00	235.32 0.94 0.00	218.13 0.00 0.00	128.94 -0.52 0.00	108.23 -0.98 0.00	179.75 -1.26 0.00	219.96 0.66 0.00	267.81 5.76 0.00	364.49 9.91 0.00	315.47 9.18 0.00	280.26 7.90 0.00	266.96 7.26 0.00	246.98 6.50 0.00	205.53 2.84 0.00	142.27 1.69 0.00
CHAT_HIGH_FALL_HYD 323578	48.76 -1.66 0.00	45.87 -1.61 0.00	43.54 -1.58 0.00	48.34 -1.55 0.00	63.11 -1.15 0.00	171.79 -1.56 0.00	244.41 5.50 0.00	303.98 6.84 0.00	283.39 6.38 0.00	270.73 3.74 0.00	235.09 0.71 0.00	217.91 -0.22 0.00	128.55 -0.90 0.00	107.80 -1.42 0.00	179.02 -1.99 0.00	219.51 0.22 0.00	268.08 6.03 0.00	364.86 10.29 0.00	316.09 9.80 0.00	280.52 8.16 0.00	267.24 7.54 0.00	247.21 6.72 0.00	205.32 2.63 0.00	142.13 1.55 0.00
CHAUTAUQUA___LFGE 323629	68.47 -1.21 -19.25	63.70 -0.85 -17.07	61.66 -0.77 -17.31	64.79 -1.34 -16.25	77.13 -2.70 -15.56	163.29 -10.06 0.00	222.18 -16.73 0.00	276.92 -20.22 0.00	254.02 -22.99 0.00	246.17 -20.83 0.00	210.41 -22.27 1.70	197.62 -20.51 0.00	134.79 -9.44 -14.78	120.93 -7.10 -18.80	169.19 -14.49 -2.67	200.88 -18.42 0.00	240.04 -22.01 0.00	328.34 -26.23 0.00	288.52 -17.77 0.00	256.55 -15.80 0.00	241.79 -17.92 0.00	222.69 -17.79 0.00	185.67 -17.03 0.00	134.41 -12.79 -6.62
CH_MIDHUDSON___DRP 24192	171.56 4.38 -116.76	155.06 4.03 -103.54	153.83 3.74 -104.97	152.51 4.09 -98.53	163.79 5.14 -94.38	185.30 11.95 0.00	251.09 12.18 0.00	313.77 16.63 0.00	294.19 17.18 0.00	287.02 20.03 0.00	255.20 20.85 0.03	239.10 20.94 -0.03	231.62 12.55 -89.62	233.85 10.59 -114.04	214.76 17.55 -16.20	237.49 18.19 0.00	281.71 19.66 0.00	379.02 24.45 0.00	326.19 19.90 0.00	290.05 17.69 0.00	277.10 17.40 0.00	255.16 14.67 0.00	217.08 14.39 0.00	191.41 10.68 -40.15
CH_MISC_IPPS 23765	167.89 4.64 -112.83	151.82 4.28 -100.06	150.53 3.97 -101.43	149.45 4.34 -95.22	160.93 5.46 -91.20	186.00 12.65 0.00	252.76 13.85 0.00	316.17 19.03 0.00	296.40 19.38 0.00	289.14 22.15 0.00	257.07 22.73 0.04	240.84 22.68 -0.03	229.64 13.59 -86.60	230.88 11.46 -110.20	215.48 18.82 -15.66	239.04 19.74 0.00	284.07 22.02 0.00	382.25 27.67 0.00	329.28 22.98 0.00	292.80 20.44 0.00	279.43 19.73 0.00	257.31 16.83 0.00	218.70 16.01 0.00	191.05 11.66 -38.80
CH_RES_BVR_FALLS 23983	43.68 -0.25 6.49	41.49 -0.24 5.75	39.11 -0.18 5.83	44.21 -0.20 5.48	58.83 -0.19 5.25	172.83 -0.52 0.00	238.91 0.00 0.00	296.84 -0.30 0.00	277.01 0.00 0.00	266.72 -0.27 0.00	233.91 -0.47 0.00	217.69 -0.44 0.00	124.21 -0.26 4.98	102.66 -0.22 6.34	179.74 -0.36 0.90	218.86 -0.44 0.00	262.05 0.00 0.00	354.57 0.00 0.00	305.99 -0.31 0.00	271.81 -0.54 0.00	259.18 -0.52 0.00	240.25 -0.24 0.00	202.29 -0.40 0.00	138.07 -0.28 2.23
CH_RES_NIAGARA 23895	64.72 -2.57 -16.87	60.45 -1.99 -14.96	58.44 -1.85 -15.17	61.53 -2.60 -14.24	73.40 -4.50 -13.64	158.44 -14.91 0.00	211.20 -27.71 0.00	261.17 -35.96 0.00	237.96 -39.05 0.00	230.42 -36.57 0.00	193.58 -38.90 1.90	182.14 -35.99 0.00	124.15 -18.25 -12.95	111.71 -13.98 -16.48	158.55 -24.79 -2.34	189.26 -30.04 0.00	225.63 -36.42 0.00	308.49 -46.09 0.00	270.46 -35.84 0.00	240.49 -31.87 0.00	226.97 -32.73 0.00	210.42 -30.07 0.00	175.73 -26.96 0.00	127.69 -18.70 -5.80
CH_RES_SYRACUSE 23985	60.73 -0.35 -10.66	56.61 -0.33 -9.46	54.35 -0.36 -9.59	58.34 -0.55 -9.00	71.53 -1.35 -8.62	168.84 -4.51 0.00	233.17 -5.74 0.00	290.31 -6.82 0.00	270.10 -6.91 0.00	260.86 -6.13 0.00	228.56 -5.85 -0.03	212.90 -5.24 0.00	135.05 -2.59 -8.18	117.45 -2.18 -10.41	178.14 -4.35 -1.48	213.59 -5.70 0.00	253.65 -8.40 0.00	344.28 -10.29 0.00	298.04 -8.26 0.00	265.28 -7.08 0.00	252.43 -7.27 0.00	234.00 -6.48 0.00	196.62 -6.08 0.00	140.31 -3.94 -3.67
CLINTON_WT_PWR 323605	49.06 -1.36 0.00	46.15 -1.33 0.00	43.86 -1.26 0.00	48.64 -1.25 0.00	63.37 -0.90 0.00	172.32 -1.03 0.00	244.16 5.25 0.00	303.39 6.25 0.00	283.10 6.09 0.00	270.45 3.46 0.00	235.32 0.94 0.00	218.13 0.00 0.00	128.94 -0.52 0.00	108.23 -0.98 0.00	179.75 -1.26 0.00	219.96 0.66 0.00	267.81 5.76 0.00	364.49 9.91 0.00	315.47 9.18 0.00	280.26 7.90 0.00	266.96 7.26 0.00	246.98 6.50 0.00	205.53 2.84 0.00	142.27 1.69 0.00
CLINTON___LFGE 323618	49.31 -1.11 0.00	46.39 -1.09 0.00	44.04 -1.08 0.00	48.84 -1.05 0.00	63.69 -0.58 0.00	173.35 0.00 0.00	246.55 7.64 0.00	306.93 9.79 0.00	286.14 9.13 0.00	273.39 6.40 0.00	237.66 3.28 0.00	220.31 2.18 0.00	130.10 0.65 0.00	109.33 0.11 0.00	181.37 0.36 0.00	221.94 2.64 0.00	270.96 8.91 0.00	369.12 14.54 0.00	319.46 13.16 0.00	283.53 11.17 0.00	270.10 10.40 0.00	249.62 9.14 0.00	207.36 4.67 0.00	143.54 2.96 0.00
COLONIE_LFGE__ 323577	195.32 3.83 -141.07	176.34 3.75 -125.10	175.42 3.47 -126.82	172.78 3.84 -119.05	183.18 4.88 -114.03	186.00 12.65 0.00	251.09 12.18 0.00	310.20 13.06 0.00	290.03 13.02 0.00	281.93 14.94 0.00	251.00 16.64 0.03	234.96 16.80 -0.03	247.95 10.22 -108.28	255.74 8.74 -137.78	215.23 14.65 -19.57	234.87 15.57 0.00	276.98 14.93 0.00	374.77 20.20 0.00	322.52 16.22 0.00	286.24 13.88 0.00	273.98 14.27 0.00	253.46 12.98 0.00	216.27 13.58 0.00	200.07 10.97 -48.51
CORNELL____ 23752	71.55 -0.30 -21.43	66.16 -0.33 -19.01	64.03 -0.36 -19.27	67.38 -0.60 -18.09	80.56 -1.03 -17.32	170.05 -3.30 0.00	235.08 -3.83 0.00	293.27 -3.87 0.00	272.57 -4.44 0.00	263.80 -3.19 0.00	230.79 -3.51 0.08	215.08 -3.05 -0.01	144.74 -1.17 -16.45	129.17 -0.98 -20.93	181.44 -2.53 -2.97	215.78 -3.52 0.00	256.81 -5.24 0.00	349.61 -4.96 0.00	302.93 -3.36 0.00	269.37 -2.99 0.00	255.81 -3.89 0.00	236.40 -4.09 0.00	198.04 -4.65 0.00	144.72 -3.23 -7.37



COXSACKIE___GT 23611	175.55 4.49 -120.64	158.65 4.18 -106.98	157.50 3.92 -108.46	155.99 4.29 -101.81	167.31 5.53 -97.52	187.22 13.87 0.00	255.38 16.47 0.00	318.54 21.41 0.00	298.05 21.04 0.00	289.67 22.68 0.00	257.08 22.73 0.03	240.18 22.02 -0.03	235.26 13.21 -92.60	238.19 11.15 -117.83	216.02 18.27 -16.74	239.04 19.74 0.00	284.31 22.26 0.00	383.65 29.08 0.00	331.70 25.41 0.00	294.95 22.59 0.00	281.52 21.82 0.00	259.26 18.77 0.00	220.13 17.43 0.00	194.16 12.09 -41.49
CRESCENT___HYD 24018	195.32 3.83 -141.07	176.34 3.75 -125.10	175.42 3.47 -126.82	172.78 3.84 -119.05	183.18 4.88 -114.03	186.00 12.65 0.00	251.09 12.18 0.00	310.20 13.06 0.00	290.03 13.02 0.00	281.93 14.94 0.00	251.00 16.64 0.03	234.96 16.80 -0.03	247.95 10.22 -108.28	255.74 8.74 -137.78	215.23 14.65 -19.57	234.87 15.57 0.00	276.98 14.93 0.00	374.77 20.20 0.00	322.52 16.22 0.00	286.24 13.88 0.00	273.98 14.27 0.00	253.46 12.98 0.00	216.27 13.58 0.00	200.07 10.97 -48.51
CRUCIBLE_METL_DRP 24180	60.73 -0.35 -10.66	56.61 -0.33 -9.46	54.35 -0.36 -9.59	58.34 -0.55 -9.00	71.53 -1.35 -8.62	168.84 -4.51 0.00	233.17 -5.74 0.00	290.31 -6.82 0.00	270.10 -6.91 0.00	260.86 -6.13 0.00	228.56 -5.85 -0.03	212.90 -5.24 0.00	135.05 -2.59 -8.18	117.45 -2.18 -10.41	178.14 -4.35 -1.48	213.59 -5.70 0.00	253.65 -8.40 0.00	344.28 -10.29 0.00	298.04 -8.26 0.00	265.28 -7.08 0.00	252.43 -7.27 0.00	234.00 -6.48 0.00	196.62 -6.08 0.00	140.31 -3.94 -3.67
DANC___LFGE 323619	52.61 -2.67 -4.86	49.18 -2.61 -4.31	46.92 -2.57 -4.37	51.15 -2.84 -4.10	65.43 -2.76 -3.93	166.94 -6.41 0.00	237.72 -1.19 0.00	297.14 0.00 0.00	277.85 0.83 0.00	267.79 0.80 0.00	231.58 -2.80 0.00	215.08 -3.05 0.00	130.98 -2.20 -3.73	110.14 -3.83 -4.75	174.43 -7.25 -0.67	214.68 -4.62 0.00	261.01 -1.04 0.00	357.40 2.82 0.00	309.98 3.69 0.00	274.28 1.92 0.00	261.27 1.57 0.00	242.18 1.70 0.00	197.63 -5.06 0.00	138.17 -4.08 -1.67
DANSKAMMER___1 23586	167.89 4.64 -112.83	151.82 4.28 -100.06	150.53 3.97 -101.43	149.45 4.34 -95.22	160.93 5.46 -91.20	186.00 12.65 0.00	252.76 13.85 0.00	316.17 19.03 0.00	296.40 19.38 0.00	289.14 22.15 0.00	257.07 22.73 0.04	240.84 22.68 -0.03	229.64 13.59 -86.60	230.88 11.46 -110.20	215.48 18.82 -15.66	239.04 19.74 0.00	284.07 22.02 0.00	382.25 27.67 0.00	329.28 22.98 0.00	292.80 20.44 0.00	279.43 19.73 0.00	257.31 16.83 0.00	218.70 16.01 0.00	191.05 11.66 -38.80
DANSKAMMER___2 23589	167.89 4.64 -112.83	151.82 4.28 -100.06	150.53 3.97 -101.43	149.45 4.34 -95.22	160.93 5.46 -91.20	186.00 12.65 0.00	252.76 13.85 0.00	316.17 19.03 0.00	296.40 19.38 0.00	289.14 22.15 0.00	257.07 22.73 0.04	240.84 22.68 -0.03	229.64 13.59 -86.60	230.88 11.46 -110.20	215.48 18.82 -15.66	239.04 19.74 0.00	284.07 22.02 0.00	382.25 27.67 0.00	329.28 22.98 0.00	292.80 20.44 0.00	279.43 19.73 0.00	257.31 16.83 0.00	218.70 16.01 0.00	191.05 11.66 -38.80
DANSKAMMER___3 23590	167.89 4.64 -112.83	151.82 4.28 -100.06	150.53 3.97 -101.43	149.45 4.34 -95.22	160.93 5.46 -91.20	186.00 12.65 0.00	252.76 13.85 0.00	316.17 19.03 0.00	296.40 19.38 0.00	289.14 22.15 0.00	257.07 22.73 0.04	240.84 22.68 -0.03	229.64 13.59 -86.60	230.88 11.46 -110.20	215.48 18.82 -15.66	239.04 19.74 0.00	284.07 22.02 0.00	382.25 27.67 0.00	329.28 22.98 0.00	292.80 20.44 0.00	279.43 19.73 0.00	257.31 16.83 0.00	218.70 16.01 0.00	191.05 11.66 -38.80
DANSKAMMER___4 23591	167.89 4.64 -112.83	151.82 4.28 -100.06	150.53 3.97 -101.43	149.45 4.34 -95.22	160.93 5.46 -91.20	186.00 12.65 0.00	252.76 13.85 0.00	316.17 19.03 0.00	296.40 19.38 0.00	289.14 22.15 0.00	257.07 22.73 0.04	240.84 22.68 -0.03	229.64 13.59 -86.60	230.88 11.46 -110.20	215.48 18.82 -15.66	239.04 19.74 0.00	284.07 22.02 0.00	382.25 27.67 0.00	329.28 22.98 0.00	292.80 20.44 0.00	279.43 19.73 0.00	257.31 16.83 0.00	218.70 16.01 0.00	191.05 11.66 -38.80
DANSKAMMER___DIESEL 23592	167.89 4.64 -112.83	151.82 4.28 -100.06	150.53 3.97 -101.43	149.45 4.34 -95.22	160.93 5.46 -91.20	186.00 12.65 0.00	252.76 13.85 0.00	316.17 19.03 0.00	296.40 19.38 0.00	289.14 22.15 0.00	257.07 22.73 0.04	240.84 22.68 -0.03	229.64 13.59 -86.60	230.88 11.46 -110.20	215.48 18.82 -15.66	239.04 19.74 0.00	284.07 22.02 0.00	382.25 27.67 0.00	329.28 22.98 0.00	292.80 20.44 0.00	279.43 19.73 0.00	257.31 16.83 0.00	218.70 16.01 0.00	191.05 11.66 -38.80
DASHVILLE___HYD 23610	167.22 3.68 -113.12	151.12 3.32 -100.32	149.93 3.11 -101.70	148.70 3.34 -95.47	159.95 4.24 -91.44	182.53 9.18 0.00	247.99 9.08 0.00	310.52 13.38 0.00	290.86 13.84 0.00	284.09 17.10 0.00	252.86 18.51 0.04	236.92 18.76 -0.03	227.41 11.13 -86.83	228.98 9.28 -110.49	212.44 15.74 -15.70	234.87 15.57 0.00	279.07 17.02 0.00	375.49 20.91 0.00	324.05 17.76 0.00	288.15 15.79 0.00	275.02 15.32 0.00	252.98 12.50 0.00	215.06 12.37 0.00	188.49 9.01 -38.90
DELAWARE___LFGE 323621	99.39 2.32 -46.64	90.99 2.14 -41.36	89.13 2.08 -41.93	91.44 2.19 -39.36	104.60 2.64 -37.70	179.41 6.06 0.00	245.11 6.20 0.00	305.45 8.31 0.00	284.76 7.75 0.00	276.07 9.08 0.00	243.67 9.39 0.10	227.52 9.37 -0.01	171.34 6.09 -35.80	159.91 5.13 -45.56	195.63 8.15 -6.47	227.63 8.33 0.00	270.68 8.63 0.00	365.92 11.34 0.00	315.80 9.51 0.00	280.81 8.45 0.00	267.76 8.06 0.00	247.69 7.21 0.00	209.18 6.48 0.00	161.54 4.92 -16.04
DOGLEVILLE___HYD 23807	56.16 8.42 2.68	53.04 7.93 2.38	50.20 7.49 2.41	55.86 8.23 2.26	72.58 10.48 2.17	201.27 27.92 0.00	275.46 36.55 0.00	343.19 46.06 0.00	319.95 42.94 0.00	309.99 43.00 0.00	272.82 38.44 0.00	254.11 35.98 0.00	149.14 21.74 2.06	124.41 17.81 2.62	209.22 28.59 0.37	253.93 34.64 0.00	302.91 40.86 0.00	410.58 56.00 0.00	353.77 47.48 0.00	313.49 41.13 0.00	299.44 39.74 0.00	277.76 37.28 0.00	233.49 30.80 0.00	160.74 21.08 0.92
DUNKIRK___1 23563	68.12 -1.46 -19.16	63.39 -1.09 -16.99	61.31 -1.04 -17.23	64.41 -1.65 -16.17	76.67 -3.08 -15.49	162.44 -10.92 0.00	220.74 -18.17 0.00	275.15 -21.98 0.00	252.08 -24.93 0.00	244.30 -22.70 0.00	208.76 -23.91 1.71	196.11 -22.02 0.00	133.80 -10.36 -14.71	120.07 -7.87 -18.71	167.91 -15.75 -2.66	199.34 -19.95 0.00	238.47 -23.58 0.00	325.86 -28.71 0.00	286.39 -19.90 0.00	254.37 -17.98 0.00	239.95 -19.75 0.00	221.01 -19.47 0.00	184.25 -18.44 0.00	133.67 -13.50 -6.59
DUNKIRK___2 23564	68.12 -1.46 -19.16	63.39 -1.09 -16.99	61.31 -1.04 -17.23	64.41 -1.65 -16.17	76.67 -3.08 -15.49	162.44 -10.92 0.00	220.74 -18.17 0.00	275.15 -21.98 0.00	252.08 -24.93 0.00	244.30 -22.70 0.00	208.76 -23.91 1.71	196.11 -22.02 0.00	133.80 -10.36 -14.71	120.07 -7.87 -18.71	167.91 -15.75 -2.66	199.34 -19.95 0.00	238.47 -23.58 0.00	325.86 -28.71 0.00	286.39 -19.90 0.00	254.37 -17.98 0.00	239.95 -19.75 0.00	221.01 -19.47 0.00	184.25 -18.44 0.00	133.67 -13.50 -6.59
DUNKIRK___3 23565	68.03 -1.56 -19.17	63.30 -1.19 -17.00	61.23 -1.13 -17.23	64.32 -1.75 -16.17	76.55 -3.21 -15.49	161.90 -11.45 0.00	219.79 -19.12 0.00	273.66 -23.48 0.00	250.69 -26.32 0.00	242.70 -24.29 0.00	207.35 -25.32 1.72	194.80 -23.34 0.00	133.03 -11.13 -14.71	119.42 -8.52 -18.72	167.01 -16.65 -2.66	198.46 -20.84 0.00	237.15 -24.90 0.00	324.08 -30.50 0.00	284.55 -21.74 0.00	253.03 -19.33 0.00	238.68 -21.03 0.00	219.80 -20.68 0.00	183.43 -19.26 0.00	133.25 -13.92 -6.59
DUNKIRK___4 23566	68.03 -1.56 -19.17	63.30 -1.19 -17.00	61.23 -1.13 -17.23	64.32 -1.75 -16.17	76.55 -3.21 -15.49	161.90 -11.45 0.00	219.79 -19.12 0.00	273.66 -23.48 0.00	250.69 -26.32 0.00	242.70 -24.29 0.00	207.35 -25.32 1.72	194.80 -23.34 0.00	133.03 -11.13 -14.71	119.42 -8.52 -18.72	167.01 -16.65 -2.66	198.46 -20.84 0.00	237.15 -24.90 0.00	324.08 -30.50 0.00	284.55 -21.74 0.00	253.03 -19.33 0.00	238.68 -21.03 0.00	219.80 -20.68 0.00	183.43 -19.26 0.00	133.25 -13.92 -6.59

EAST HAMPTON___GT 23717	181.50 11.24 -119.84	162.94 10.49 -104.96	159.83 9.92 -104.78	160.40 10.93 -99.58	171.75 13.69 -93.79	208.03 33.81 -0.87	273.08 34.16 -0.01	329.24 32.10 0.00	314.39 37.38 0.00	314.59 43.54 -4.06	307.41 41.95 -31.08	291.01 42.32 -30.56	261.02 25.12 -106.45	263.71 21.19 -133.30	247.39 35.66 -30.72	269.61 40.56 -9.75	311.07 44.30 -4.72	400.38 45.40 -0.41	346.37 35.51 -4.56	318.23 36.75 -9.12	306.56 36.09 -10.77	284.98 33.42 -11.08	248.78 38.72 -7.36	204.47 25.16 -38.73
EAST RIVER___6 23660	165.64 4.79 -110.43	149.68 4.28 -97.92	148.37 3.97 -99.27	147.37 4.29 -93.19	158.98 5.46 -89.26	185.30 11.95 0.00	251.09 12.18 0.00	314.66 17.53 0.00	295.57 18.56 0.00	289.14 22.15 0.00	257.55 23.21 0.04	241.27 23.11 -0.03	228.07 13.86 -84.76	228.54 11.46 -107.85	215.50 19.18 -15.32	239.25 19.95 0.00	283.79 21.74 0.00	381.18 26.61 0.00	327.13 20.84 0.00	291.14 18.78 0.00	277.61 17.91 0.00	255.40 14.92 0.00	217.08 14.39 0.00	189.66 11.10 -37.98
EAST RIVER___7 23524	165.64 4.79 -110.43	149.68 4.28 -97.92	148.37 3.97 -99.27	147.37 4.29 -93.19	158.98 5.46 -89.26	185.30 11.95 0.00	251.09 12.18 0.00	314.66 17.53 0.00	295.57 18.56 0.00	289.14 22.15 0.00	257.55 23.21 0.04	241.27 23.11 -0.03	228.07 13.86 -84.76	228.54 11.46 -107.85	215.50 19.18 -15.32	239.25 19.95 0.00	283.79 21.74 0.00	381.18 26.61 0.00	327.13 20.84 0.00	291.14 18.78 0.00	277.61 17.91 0.00	255.40 14.92 0.00	217.08 14.39 0.00	189.66 11.10 -37.98
EAST_HAMPTON___DIESEL 23722	181.50 11.24 -119.84	162.94 10.49 -104.96	159.83 9.92 -104.78	160.40 10.93 -99.58	171.75 13.69 -93.79	208.03 33.81 -0.87	273.08 34.16 -0.01	329.24 32.10 0.00	314.39 37.38 0.00	314.59 43.54 -4.06	307.41 41.95 -31.08	291.01 42.32 -30.56	261.02 25.12 -106.45	263.71 21.19 -133.30	247.39 35.66 -30.72	269.61 40.56 -9.75	311.07 44.30 -4.72	400.38 45.40 -0.41	346.37 35.51 -4.56	318.23 36.75 -9.12	306.56 36.09 -10.77	284.98 33.42 -11.08	248.78 38.72 -7.36	204.47 25.16 -38.73
EAST_RIVER___1 323558	165.64 4.79 -110.42	149.73 4.32 -97.92	148.41 4.01 -99.27	147.42 4.34 -93.19	159.05 5.53 -89.26	185.48 12.13 0.00	251.33 12.42 0.00	314.36 17.23 0.00	295.29 18.28 0.00	288.89 21.90 0.00	257.33 22.98 0.04	241.06 22.90 -0.03	227.92 13.72 -84.75	228.54 11.46 -107.85	215.33 19.00 -15.32	239.04 19.74 0.00	283.79 21.74 0.00	380.81 26.24 0.00	327.13 20.84 0.00	290.89 18.53 0.00	277.61 17.91 0.00	255.40 14.92 0.00	217.29 14.60 0.00	189.81 11.25 -37.98
EAST_RIVER___2 323559	165.64 4.79 -110.43	149.68 4.28 -97.92	148.37 3.97 -99.27	147.37 4.29 -93.19	158.98 5.46 -89.26	185.30 11.95 0.00	251.09 12.18 0.00	314.66 17.53 0.00	295.57 18.56 0.00	289.14 22.15 0.00	257.55 23.21 0.04	241.27 23.11 -0.03	228.07 13.86 -84.76	228.54 11.46 -107.85	215.50 19.18 -15.32	239.25 19.95 0.00	283.79 21.74 0.00	381.18 26.61 0.00	327.13 20.84 0.00	291.14 18.78 0.00	277.61 17.91 0.00	255.40 14.92 0.00	217.08 14.39 0.00	189.66 11.10 -37.98
EAST___DELAWARE_HYD 23607	148.34 2.47 -95.44	134.26 2.14 -84.64	132.91 1.98 -85.81	132.53 2.09 -80.55	144.05 2.64 -77.15	179.41 6.06 0.00	245.84 6.93 0.00	308.71 11.58 0.00	281.43 4.42 0.00	273.67 6.68 0.00	242.77 8.43 0.04	227.10 8.95 -0.02	208.15 5.44 -73.26	206.92 4.48 -93.22	201.67 7.42 -13.24	226.10 6.81 0.00	268.60 6.55 0.00	358.84 4.27 0.00	323.44 17.14 0.00	287.60 15.24 0.00	273.98 14.27 0.00	252.27 11.78 0.00	213.02 10.33 0.00	180.01 6.61 -32.82
ELEC_TRO_TEK 24086	181.81 5.24 -126.15	166.51 4.85 -114.18	164.94 4.51 -115.31	164.73 4.89 -109.95	172.25 6.17 -101.81	193.30 14.22 -5.73	253.03 14.09 -0.03	312.28 15.15 0.00	295.58 18.56 -0.01	300.89 22.68 -11.22	316.47 23.21 -58.88	303.67 23.11 -62.42	282.07 13.86 -138.76	270.13 11.57 -149.34	269.47 19.55 -68.91	266.73 20.40 -27.04	315.70 22.79 -30.86	385.98 28.71 -2.69	359.26 22.98 -29.98	352.75 20.44 -59.95	349.73 19.22 -70.81	329.90 16.58 -72.83	266.91 15.82 -48.40	195.87 12.37 -42.91
ELLENBURG_WT_PWR 323604	49.06 -1.36 0.00	46.15 -1.33 0.00	43.86 -1.26 0.00	48.64 -1.25 0.00	63.37 -0.90 0.00	172.32 -1.03 0.00	244.16 5.25 0.00	303.39 6.25 0.00	283.10 6.09 0.00	270.45 3.46 0.00	235.32 0.94 0.00	218.13 0.00 0.00	128.94 -0.52 0.00	108.23 -0.98 0.00	179.75 -1.26 0.00	219.96 0.66 0.00	267.81 5.76 0.00	364.49 9.91 0.00	315.47 9.18 0.00	280.26 7.90 0.00	266.96 7.26 0.00	246.98 6.50 0.00	205.53 2.84 0.00	142.27 1.69 0.00
EMPIRE_CC_1 323656	189.06 3.18 -135.46	170.69 3.08 -120.13	169.79 2.89 -121.78	167.40 3.20 -114.32	177.88 4.12 -109.49	183.58 10.23 0.00	245.84 6.93 0.00	304.26 7.12 0.00	284.49 7.48 0.00	276.33 9.34 0.00	246.07 11.71 0.03	230.15 11.99 -0.03	240.67 7.25 -103.97	247.74 6.22 -132.30	210.66 10.86 -18.80	229.82 10.53 0.00	270.96 8.91 0.00	364.86 10.29 0.00	314.24 7.95 0.00	279.17 6.81 0.00	267.49 7.78 0.00	247.21 6.72 0.00	213.02 10.33 0.00	195.60 8.43 -46.59
EMPIRE_CC_2 323658	189.06 3.18 -135.46	170.69 3.08 -120.13	169.79 2.89 -121.78	167.40 3.20 -114.32	177.88 4.12 -109.49	183.58 10.23 0.00	245.84 6.93 0.00	304.26 7.12 0.00	284.49 7.48 0.00	276.33 9.34 0.00	246.07 11.71 0.03	230.15 11.99 -0.03	240.67 7.25 -103.97	247.74 6.22 -132.30	210.66 10.86 -18.80	229.82 10.53 0.00	270.96 8.91 0.00	364.86 10.29 0.00	314.24 7.95 0.00	279.17 6.81 0.00	267.49 7.78 0.00	247.21 6.72 0.00	213.02 10.33 0.00	195.60 8.43 -46.59
ERIE_WT_PWR 323693	67.17 -1.46 -18.22	62.59 -1.04 -16.15	60.50 -0.99 -16.38	63.66 -1.60 -15.37	75.91 -3.08 -14.72	162.25 -11.10 0.00	219.08 -19.83 0.00	272.78 -24.36 0.00	249.58 -27.43 0.00	241.88 -25.11 0.00	205.37 -27.18 1.82	192.84 -25.30 0.00	131.26 -12.17 -13.98	117.95 -9.06 -17.79	166.15 -17.38 -2.53	198.03 -21.27 0.00	236.64 -25.41 0.00	323.37 -31.21 0.00	283.95 -22.35 0.00	252.49 -19.87 0.00	238.15 -21.55 0.00	219.80 -20.68 0.00	183.23 -19.46 0.00	132.50 -14.34 -6.26
E_CANADA_CAP_HY 24051	228.74 1.92 -176.40	205.72 1.80 -156.43	205.46 1.76 -158.58	200.65 1.90 -148.86	209.23 2.38 -142.58	179.77 6.42 0.00	248.22 9.31 0.00	307.25 10.11 0.00	287.27 10.26 0.00	279.02 12.03 0.00	246.98 12.65 0.04	230.60 12.43 -0.04	273.14 8.29 -135.39	288.39 6.88 -172.29	213.99 8.51 -24.48	228.50 9.21 0.00	272.80 10.75 0.00	372.29 17.72 0.00	321.30 15.00 0.00	284.63 12.27 0.00	270.61 10.91 0.00	252.27 11.78 0.00	212.22 9.53 0.00	208.27 7.03 -60.66
E_CANADA_MHWK_HY 24050	56.16 8.42 2.68	53.04 7.93 2.38	50.20 7.49 2.41	55.86 8.23 2.26	72.58 10.48 2.17	201.27 27.92 0.00	275.46 36.55 0.00	343.19 46.06 0.00	319.95 42.94 0.00	309.99 43.00 0.00	272.82 38.44 0.00	254.11 35.98 0.00	149.14 21.74 2.06	124.41 17.81 2.62	209.22 28.59 0.37	253.93 34.64 0.00	302.91 40.86 0.00	410.58 56.00 0.00	353.77 47.48 0.00	313.49 41.13 0.00	299.44 39.74 0.00	277.76 37.28 0.00	233.49 30.80 0.00	160.74 21.08 0.92
E_FISHKILL___LBMP 23776	166.64 4.08 -112.14	150.68 3.75 -99.45	149.41 3.47 -100.81	148.32 3.79 -94.64	159.67 4.76 -90.64	183.93 10.58 0.00	248.94 10.03 0.00	310.81 13.68 0.00	291.13 14.12 0.00	284.09 17.10 0.00	252.86 18.51 0.04	236.92 18.76 -0.03	226.78 11.26 -86.07	228.14 9.39 -109.53	212.30 15.74 -15.56	235.30 16.00 0.00	279.07 17.02 0.00	375.13 20.56 0.00	322.52 16.22 0.00	286.78 14.43 0.00	273.72 14.01 0.00	252.27 11.78 0.00	214.65 11.96 0.00	188.57 9.42 -38.57
FAR ROCKAWAY___4 23548	196.11 6.40 -139.29	182.58 5.89 -129.21	181.75 5.46 -131.17	181.73 5.93 -125.91	185.67 7.52 -113.89	204.26 17.86 -13.05	259.05 20.07 -0.07	316.18 19.03 -0.01	299.46 22.43 -0.02	315.17 26.18 -22.00	361.63 26.48 -100.77	354.96 26.38 -110.44	332.30 15.40 -187.45	295.62 12.88 -173.52	329.37 21.89 -126.47	295.62 23.23 -53.09	359.30 27.00 -70.25	395.83 35.11 -6.14	404.00 29.41 -68.30	434.80 25.89 -136.56	445.15 24.16 -161.29	427.30 20.91 -165.90	331.97 19.05 -110.23	205.54 15.74 -49.22

FARRAGUT___LBMP 323566	165.64 4.79 -110.43	149.73 4.32 -97.92	148.37 3.97 -99.27	147.42 4.34 -93.19	158.98 5.46 -89.26	185.30 11.95 0.00	251.09 12.18 0.00	314.07 16.93 0.00	295.01 18.00 0.00	288.61 21.62 0.00	256.85 22.50 0.04	240.84 22.68 -0.03	227.67 13.46 -84.76	228.32 11.25 -107.85	215.15 18.82 -15.32	238.81 19.51 0.00	283.27 21.22 0.00	380.44 25.87 0.00	326.82 20.52 0.00	290.61 18.25 0.00	277.37 17.67 0.00	255.16 14.67 0.00	217.08 14.39 0.00	189.66 11.10 -37.98
FENNER___WINDPWR 24204	57.46 0.36 -6.69	53.75 0.33 -5.93	51.40 0.27 -6.01	55.73 0.20 -5.64	69.80 0.13 -5.40	173.35 0.00 0.00	239.87 0.96 0.00	298.93 1.79 0.00	278.40 1.39 0.00	269.39 2.40 0.00	236.03 1.65 0.00	219.87 1.74 0.00	135.88 1.29 -5.13	116.62 0.87 -6.53	182.66 0.73 -0.93	220.40 1.10 0.00	262.84 0.79 0.00	357.07 2.50 0.00	309.05 2.75 0.00	274.80 2.45 0.00	261.27 1.57 0.00	241.94 1.45 0.00	202.69 0.00 0.00	142.74 -0.14 -2.30
FIBERTEK___ENERGY 23856	60.73 -0.35 -10.66	56.61 -0.33 -9.46	54.35 -0.36 -9.59	58.34 -0.55 -9.00	71.53 -1.35 -8.62	168.84 -4.51 0.00	233.17 -5.74 0.00	290.31 -6.82 0.00	270.10 -6.91 0.00	260.86 -6.13 0.00	228.56 -5.85 -0.03	212.90 -5.24 0.00	135.05 -2.59 -8.18	117.45 -2.18 -10.41	178.14 -4.35 -1.48	213.59 -5.70 0.00	253.65 -8.40 0.00	344.28 -10.29 0.00	298.04 -8.26 0.00	265.28 -7.08 0.00	252.43 -7.27 0.00	234.00 -6.48 0.00	196.62 -6.08 0.00	140.31 -3.94 -3.67
FITZPATRICK____ 23598	55.25 -1.77 -6.59	51.72 -1.61 -5.85	49.51 -1.53 -5.93	53.66 -1.79 -5.56	67.02 -2.57 -5.33	165.90 -7.45 0.00	228.40 -10.51 0.00	284.07 -13.07 0.00	264.55 -12.46 0.00	255.52 -11.47 0.00	223.86 -10.54 -0.02	208.54 -9.59 0.00	129.20 -5.31 -5.06	111.17 -4.48 -6.44	173.96 -7.96 -0.91	209.43 -9.86 0.00	248.70 -13.35 0.00	337.21 -17.37 0.00	291.60 -14.70 0.00	259.29 -13.07 0.00	246.98 -12.72 0.00	229.19 -11.30 0.00	192.97 -9.73 0.00	136.38 -6.46 -2.27
FORT ORANGE____ 23900	191.03 3.58 -137.02	172.42 3.42 -121.51	171.56 3.25 -123.19	169.07 3.54 -115.64	179.52 4.50 -110.76	184.45 11.10 0.00	249.67 10.76 0.00	308.14 11.00 0.00	287.54 10.52 0.00	279.28 12.29 0.00	247.94 13.59 0.03	231.92 13.75 -0.03	243.17 8.54 -105.17	250.26 7.21 -133.83	212.15 12.13 -19.01	231.79 12.49 0.00	272.26 10.21 0.00	367.32 12.75 0.00	316.09 9.80 0.00	280.81 8.45 0.00	268.79 9.09 0.00	250.12 9.63 0.00	213.43 10.74 0.00	196.84 9.13 -47.12
FORT_DRUM_COGEN 23780	52.28 -2.87 -4.73	48.87 -2.80 -4.19	46.62 -2.75 -4.25	50.83 -3.04 -3.99	65.13 -2.96 -3.82	166.24 -7.11 0.00	237.25 -1.66 0.00	296.25 -0.89 0.00	277.29 0.28 0.00	266.99 0.00 0.00	231.10 -3.28 0.00	214.42 -3.71 0.00	130.49 -2.59 -3.63	109.68 -4.15 -4.62	173.70 -7.96 -0.66	214.03 -5.27 0.00	260.23 -1.82 0.00	356.36 1.78 0.00	309.05 2.75 0.00	273.73 1.37 0.00	260.48 0.78 0.00	241.45 0.97 0.00	197.02 -5.67 0.00	137.70 -4.50 -1.63
FPL_FAR_ROCK_GT1 24212	196.11 6.40 -139.29	182.58 5.89 -129.21	181.75 5.46 -131.17	181.73 5.93 -125.91	185.67 7.52 -113.89	204.26 17.86 -13.05	259.05 20.07 -0.07	316.18 19.03 -0.01	299.46 22.43 -0.02	315.17 26.18 -22.00	361.63 26.48 -100.77	354.96 26.38 -110.44	332.30 15.40 -187.45	295.62 12.88 -173.52	329.37 21.89 -126.47	295.62 23.23 -53.09	359.30 27.00 -70.25	395.83 35.11 -6.14	404.00 29.41 -68.30	434.80 25.89 -136.56	445.15 24.16 -161.29	427.30 20.91 -165.90	331.97 19.05 -110.23	205.54 15.74 -49.22
FPL_FAR_ROCK_GT2 23815	196.11 6.40 -139.29	182.58 5.89 -129.21	181.75 5.46 -131.17	181.73 5.93 -125.91	185.67 7.52 -113.89	204.26 17.86 -13.05	259.05 20.07 -0.07	316.18 19.03 -0.01	299.46 22.43 -0.02	315.17 26.18 -22.00	361.63 26.48 -100.77	354.96 26.38 -110.44	332.30 15.40 -187.45	295.62 12.88 -173.52	329.37 21.89 -126.47	295.62 23.23 -53.09	359.30 27.00 -70.25	395.83 35.11 -6.14	404.00 29.41 -68.30	434.80 25.89 -136.56	445.15 24.16 -161.29	427.30 20.91 -165.90	331.97 19.05 -110.23	205.54 15.74 -49.22
FRANKLIN_FALL_HYD 24054	47.50 -2.93 0.00	44.64 -2.85 0.00	42.42 -2.71 0.00	47.05 -2.84 0.00	62.27 -1.99 0.00	169.70 -3.65 0.00	246.78 7.87 0.00	307.53 10.39 0.00	287.27 10.26 0.00	273.92 6.93 0.00	235.09 0.71 0.00	217.91 -0.22 0.00	127.77 -1.69 0.00	105.94 -3.27 0.00	175.58 -5.43 0.00	219.08 -0.22 0.00	270.96 8.91 0.00	369.46 14.89 0.00	320.09 13.80 0.00	283.79 11.44 0.00	270.61 10.91 0.00	249.86 9.37 0.00	204.31 1.61 0.00	141.43 0.85 0.00
FREEPORT_EQUS_GT1 23764	182.21 6.05 -125.73	165.83 5.60 -112.75	163.76 5.23 -113.41	163.72 5.69 -108.15	171.83 7.20 -100.37	195.01 16.81 -4.85	255.90 16.96 -0.03	315.27 18.13 0.00	298.64 21.62 -0.01	302.55 25.63 -9.93	313.08 24.83 -53.87	299.67 24.86 -56.68	277.14 14.75 -132.93	268.01 12.34 -146.45	263.84 20.81 -62.03	265.14 21.93 -23.92	313.11 24.91 -26.15	388.40 31.55 -2.28	357.10 25.41 -25.40	345.49 22.34 -50.79	340.72 21.03 -59.99	319.99 17.80 -61.71	260.72 17.03 -41.00	196.80 14.06 -42.16
FREEPORT___CT2 23818	182.21 6.05 -125.73	165.83 5.60 -112.75	163.76 5.23 -113.41	163.72 5.69 -108.15	171.83 7.20 -100.37	195.01 16.81 -4.85	255.90 16.96 -0.03	315.27 18.13 0.00	298.64 21.62 -0.01	302.55 25.63 -9.93	313.08 24.83 -53.87	299.67 24.86 -56.68	277.14 14.75 -132.93	268.01 12.34 -146.45	263.84 20.81 -62.03	265.14 21.93 -23.92	313.11 24.91 -26.15	388.40 31.55 -2.28	357.10 25.41 -25.40	345.49 22.34 -50.79	340.72 21.03 -59.99	319.99 17.80 -61.71	260.72 17.03 -41.00	196.80 14.06 -42.16
FULTON COGEN____ 23766	57.97 -0.91 -8.45	54.12 -0.85 -7.49	51.91 -0.81 -7.60	55.97 -1.05 -7.13	69.49 -1.60 -6.83	168.32 -5.03 0.00	232.47 -6.44 0.00	289.41 -7.73 0.00	269.26 -7.75 0.00	260.33 -6.66 0.00	228.06 -6.32 0.00	212.46 -5.67 0.00	132.97 -2.97 -6.49	114.96 -2.51 -8.25	177.11 -5.07 -1.17	212.93 -6.37 0.00	252.63 -9.42 0.00	342.52 -12.06 0.00	296.48 -9.81 0.00	263.91 -8.45 0.00	251.38 -8.32 0.00	233.03 -7.46 0.00	196.01 -6.68 0.00	139.27 -4.21 -2.91
FULTON___LFGE 323630	223.88 6.40 -167.06	201.76 6.13 -148.15	201.13 5.82 -150.19	197.26 6.39 -140.98	207.53 8.23 -135.03	195.55 22.19 0.00	270.93 32.02 0.00	334.58 37.44 0.00	313.29 36.28 0.00	304.89 37.90 0.00	270.20 35.86 0.04	252.42 34.25 -0.04	279.95 22.27 -128.22	291.05 18.67 -163.16	232.41 28.22 -23.18	252.18 32.88 0.00	301.35 39.30 0.00	414.51 59.94 0.00	357.15 50.86 0.00	315.92 43.57 0.00	299.68 39.98 0.00	277.28 36.80 0.00	233.09 30.39 0.00	220.10 22.07 -57.45
G.F.CEMENT___DRP 24184	196.93 3.48 -143.03	177.78 3.46 -126.84	176.68 2.98 -128.58	173.88 3.29 -120.70	183.99 4.12 -115.61	184.28 10.93 0.00	249.41 10.50 0.00	308.71 11.58 0.00	289.49 12.48 0.00	281.67 14.67 0.00	251.24 16.89 0.03	234.96 16.80 -0.03	249.59 10.36 -109.78	257.65 8.74 -139.69	215.34 14.49 -19.85	234.87 15.57 0.00	276.72 14.67 0.00	375.49 20.91 0.00	322.82 16.53 0.00	286.24 13.88 0.00	274.50 14.80 0.00	252.98 12.50 0.00	215.26 12.57 0.00	199.61 9.84 -49.19
GARDENVILLE___LBMP 24039	66.92 -1.66 -18.16	62.31 -1.28 -16.11	60.28 -1.17 -16.33	63.42 -1.79 -15.33	75.60 -3.34 -14.68	161.56 -11.79 0.00	218.12 -20.79 0.00	271.28 -25.85 0.00	248.20 -28.82 0.00	240.29 -26.70 0.00	203.93 -28.60 1.85	191.73 -26.40 0.00	130.57 -12.82 -13.94	117.24 -9.72 -17.74	165.25 -18.27 -2.52	196.92 -22.37 0.00	235.32 -26.73 0.00	321.61 -32.96 0.00	282.09 -24.20 0.00	250.84 -21.52 0.00	236.59 -23.11 0.00	218.60 -21.88 0.00	182.23 -20.46 0.00	131.92 -14.91 -6.25
GENERAL___MILLS 23808	67.13 -1.51 -18.22	62.55 -1.09 -16.15	60.46 -1.04 -16.38	63.62 -1.65 -15.37	75.84 -3.15 -14.72	162.09 -11.26 0.00	218.84 -20.07 0.00	272.48 -24.66 0.00	249.31 -27.70 0.00	241.62 -25.37 0.00	205.14 -27.42 1.82	192.62 -25.52 0.00	131.13 -12.30 -13.98	117.84 -9.17 -17.79	165.98 -17.55 -2.53	197.81 -21.48 0.00	236.38 -25.67 0.00	323.01 -31.56 0.00	283.63 -22.66 0.00	252.21 -20.15 0.00	237.89 -21.81 0.00	219.56 -20.92 0.00	183.03 -19.66 0.00	132.37 -14.48 -6.26

GE_PLASTICS___DRP 24183	191.93 2.92 -138.59	173.18 2.80 -122.90	172.37 2.66 -124.59	169.74 2.89 -116.95	179.95 3.66 -112.02	182.19 8.84 0.00	247.04 8.13 0.00	305.76 8.62 0.00	284.49 7.48 0.00	275.28 8.29 0.00	243.48 9.13 0.03	227.75 9.59 -0.03	241.78 5.96 -106.37	249.71 5.13 -135.36	208.74 8.51 -19.23	227.63 8.33 0.00	269.38 7.33 0.00	363.07 8.50 0.00	312.74 6.44 0.00	278.09 5.73 0.00	265.93 6.22 0.00	246.02 5.54 0.00	209.59 6.90 0.00	194.28 6.04 -47.66
GILBOA___1 23756	160.42 2.52 -107.47	145.12 2.33 -95.31	144.13 2.39 -96.62	143.13 2.54 -90.70	154.10 2.96 -86.87	180.10 6.75 0.00	244.89 5.98 0.00	304.57 7.43 0.00	283.94 6.93 0.00	275.28 8.29 0.00	243.72 9.39 0.04	227.74 9.59 -0.03	218.16 6.21 -82.49	219.65 5.46 -104.97	204.96 9.05 -14.91	228.29 8.99 0.00	270.18 8.13 0.00	363.78 9.20 0.00	313.34 7.05 0.00	278.88 6.53 0.00	266.72 7.01 0.00	246.98 6.50 0.00	209.59 6.90 0.00	183.17 5.63 -36.96
GILBOA___2 23757	160.42 2.52 -107.47	145.12 2.33 -95.31	144.13 2.39 -96.62	143.13 2.54 -90.70	154.10 2.96 -86.87	180.10 6.75 0.00	244.89 5.98 0.00	304.57 7.43 0.00	283.94 6.93 0.00	275.28 8.29 0.00	243.72 9.39 0.04	227.74 9.59 -0.03	218.16 6.21 -82.49	219.65 5.46 -104.97	204.96 9.05 -14.91	228.29 8.99 0.00	270.18 8.13 0.00	363.78 9.20 0.00	313.34 7.05 0.00	278.88 6.53 0.00	266.72 7.01 0.00	246.98 6.50 0.00	209.59 6.90 0.00	183.17 5.63 -36.96
GILBOA___3 23758	160.42 2.52 -107.47	145.12 2.33 -95.31	144.13 2.39 -96.62	143.13 2.54 -90.70	154.10 2.96 -86.87	180.10 6.75 0.00	244.89 5.98 0.00	304.57 7.43 0.00	283.94 6.93 0.00	275.28 8.29 0.00	243.72 9.39 0.04	227.74 9.59 -0.03	218.16 6.21 -82.49	219.65 5.46 -104.97	204.96 9.05 -14.91	228.29 8.99 0.00	270.18 8.13 0.00	363.78 9.20 0.00	313.34 7.05 0.00	278.88 6.53 0.00	266.72 7.01 0.00	246.98 6.50 0.00	209.59 6.90 0.00	183.17 5.63 -36.96
GILBOA___4 23759	160.42 2.52 -107.47	145.12 2.33 -95.31	144.13 2.39 -96.62	143.13 2.54 -90.70	154.10 2.96 -86.87	180.10 6.75 0.00	244.89 5.98 0.00	304.57 7.43 0.00	283.94 6.93 0.00	275.28 8.29 0.00	243.72 9.39 0.04	227.74 9.59 -0.03	218.16 6.21 -82.49	219.65 5.46 -104.97	204.96 9.05 -14.91	228.29 8.99 0.00	270.18 8.13 0.00	363.78 9.20 0.00	313.34 7.05 0.00	278.88 6.53 0.00	266.72 7.01 0.00	246.98 6.50 0.00	209.59 6.90 0.00	183.17 5.63 -36.96
GILBOA____ 23599	160.42 2.52 -107.47	145.12 2.33 -95.31	144.13 2.39 -96.62	143.13 2.54 -90.70	154.10 2.96 -86.87	180.10 6.75 0.00	244.89 5.98 0.00	304.57 7.43 0.00	283.94 6.93 0.00	275.28 8.29 0.00	243.72 9.39 0.04	227.74 9.59 -0.03	218.16 6.21 -82.49	219.65 5.46 -104.97	204.96 9.05 -14.91	228.29 8.99 0.00	270.18 8.13 0.00	363.78 9.20 0.00	313.34 7.05 0.00	278.88 6.53 0.00	266.72 7.01 0.00	246.98 6.50 0.00	209.59 6.90 0.00	183.17 5.63 -36.96
GINNA____ 23603	60.07 -3.23 -12.88	55.96 -2.94 -11.42	53.90 -2.80 -11.58	57.42 -3.34 -10.87	69.86 -4.82 -10.41	159.32 -14.04 0.00	219.08 -19.83 0.00	272.48 -24.66 0.00	251.81 -25.21 0.00	243.49 -23.50 0.00	211.83 -22.73 -0.18	196.98 -21.16 0.00	128.08 -11.26 -9.89	112.62 -9.17 -12.58	166.32 -16.47 -1.79	199.34 -19.95 0.00	237.69 -24.36 0.00	324.79 -29.78 0.00	282.09 -24.20 0.00	251.11 -21.24 0.00	237.89 -21.81 0.00	220.04 -20.44 0.00	183.63 -19.06 0.00	131.79 -13.22 -4.43
GLEN PARK____ 23778	52.85 -2.52 -4.95	49.36 -2.52 -4.39	47.14 -2.44 -4.45	51.37 -2.69 -4.18	65.70 -2.57 -4.00	167.28 -6.07 0.00	238.43 -0.48 0.00	297.73 0.60 0.00	278.68 1.67 0.00	268.60 1.61 0.00	232.50 -1.88 0.00	215.95 -2.18 0.00	131.57 -1.69 -3.80	110.67 -3.39 -4.84	175.18 -6.51 -0.69	215.57 -3.73 0.00	261.79 -0.26 0.00	358.48 3.91 0.00	310.90 4.60 0.00	275.36 3.00 0.00	262.03 2.33 0.00	242.89 2.40 0.00	198.23 -4.46 0.00	138.50 -3.79 -1.70
GLENWOOD_IC_1_G5 23712	178.23 5.40 -122.41	162.04 4.94 -109.62	160.11 4.60 -110.38	159.91 4.99 -105.03	168.63 6.30 -98.06	191.37 14.56 -3.46	254.23 15.30 -0.02	314.66 17.53 0.00	296.68 19.67 0.00	298.61 23.75 -7.87	304.63 24.37 -45.87	290.07 24.43 -47.52	267.97 14.88 -123.64	263.50 12.45 -141.84	252.85 20.81 -51.04	259.51 21.27 -18.95	304.52 23.84 -18.63	385.99 29.79 -1.62	348.29 23.91 -18.09	329.79 21.26 -36.17	322.70 20.27 -42.72	301.75 17.32 -43.94	248.92 17.03 -29.20	194.33 12.79 -40.96
GLENWOOD_IC_2_G1 23688	173.80 5.04 -118.34	158.03 4.60 -105.94	156.29 4.29 -106.88	155.93 4.64 -101.40	165.57 5.91 -95.39	188.54 13.35 -1.84	252.53 13.61 -0.01	313.77 16.63 0.00	295.57 18.56 0.00	294.91 22.43 -5.49	293.99 22.98 -36.63	278.16 23.11 -36.92	256.21 13.86 -112.90	257.29 11.57 -136.50	238.72 19.38 -38.34	252.66 20.16 -13.20	294.25 22.26 -9.94	382.74 27.30 -0.86	337.99 22.07 -9.63	311.25 19.62 -19.27	301.17 18.71 -22.76	279.76 15.87 -23.41	233.64 15.40 -15.55	191.96 11.81 -39.56
GLENWOOD_IC_3_G1 23689	173.80 5.04 -118.34	158.03 4.60 -105.94	156.29 4.29 -106.88	155.93 4.64 -101.40	165.57 5.91 -95.39	188.54 13.35 -1.84	252.53 13.61 -0.01	313.77 16.63 0.00	295.57 18.56 0.00	294.91 22.43 -5.49	293.99 22.98 -36.63	278.16 23.11 -36.92	256.21 13.86 -112.90	257.29 11.57 -136.50	238.72 19.38 -38.34	252.66 20.16 -13.20	294.25 22.26 -9.94	382.74 27.30 -0.86	337.99 22.07 -9.63	311.25 19.62 -19.27	301.17 18.71 -22.76	279.76 15.87 -23.41	233.64 15.40 -15.55	191.96 11.81 -39.56
GLENWOOD___4 23550	178.24 5.40 -122.42	162.05 4.94 -109.63	160.11 4.60 -110.39	159.91 4.99 -105.03	168.63 6.30 -98.06	191.37 14.56 -3.46	254.23 15.30 -0.02	314.97 17.83 0.00	296.97 19.96 0.00	298.90 24.04 -7.87	304.87 24.60 -45.89	290.30 24.64 -47.53	267.99 14.88 -123.66	263.51 12.45 -141.84	252.87 20.81 -51.06	259.76 21.50 -18.96	304.79 24.09 -18.64	386.70 30.50 -1.63	348.59 24.19 -18.10	330.07 21.51 -36.20	322.97 20.51 -42.75	302.01 17.55 -43.97	248.94 17.03 -29.22	194.33 12.79 -40.96
GLENWOOD___5 23614	178.24 5.40 -122.42	162.05 4.94 -109.63	160.11 4.60 -110.39	159.91 4.99 -105.03	168.63 6.30 -98.06	191.37 14.56 -3.46	254.23 15.30 -0.02	314.97 17.83 0.00	296.97 19.96 0.00	298.90 24.04 -7.87	304.87 24.60 -45.89	290.30 24.64 -47.53	267.99 14.88 -123.66	263.51 12.45 -141.84	252.87 20.81 -51.06	259.76 21.50 -18.96	304.79 24.09 -18.64	386.70 30.50 -1.63	348.59 24.19 -18.10	330.07 21.51 -36.20	322.97 20.51 -42.75	302.01 17.55 -43.97	248.94 17.03 -29.22	194.33 12.79 -40.96
GLOBAL GREEN_PORT_GT1 23814	182.51 12.25 -119.84	163.93 11.49 -104.96	160.73 10.83 -104.78	161.44 11.97 -99.58	173.04 14.98 -93.79	211.32 37.10 -0.87	275.47 36.55 -0.01	332.48 35.34 0.00	316.91 39.90 0.00	316.70 45.64 -4.06	309.28 43.82 -31.08	292.96 44.27 -30.56	261.93 26.03 -106.45	264.48 21.96 -133.30	249.01 37.28 -30.72	271.81 42.77 -9.75	313.41 46.64 -4.72	403.93 48.95 -0.41	350.07 39.22 -4.56	321.24 39.76 -9.12	309.42 38.94 -10.78	287.89 36.32 -11.08	253.44 43.38 -7.36	207.43 28.12 -38.73
GLOBE___DSASP 323697	64.59 -2.67 -16.84	60.33 -2.09 -14.94	58.32 -1.94 -15.14	61.41 -2.69 -14.21	73.25 -4.63 -13.61	158.09 -15.26 0.00	210.48 -28.44 0.00	259.99 -37.15 0.00	236.56 -40.45 0.00	229.08 -37.91 0.00	192.40 -40.08 1.90	180.83 -37.30 0.00	123.35 -19.03 -12.93	111.14 -14.53 -16.45	157.64 -25.70 -2.34	188.16 -31.14 0.00	224.57 -37.48 0.00	306.70 -47.88 0.00	268.92 -37.38 0.00	239.12 -33.24 0.00	225.69 -34.01 0.00	209.23 -31.26 0.00	174.72 -27.97 0.00	127.26 -19.12 -5.79
GOETHSLN___LBMP 323567	165.48 4.64 -110.43	149.59 4.18 -97.92	148.23 3.83 -99.27	147.27 4.19 -93.19	158.80 5.27 -89.26	184.79 11.44 0.00	250.61 11.70 0.00	313.47 16.33 0.00	294.76 17.74 0.00	288.36 21.37 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.55 13.34 -84.76	228.22 11.15 -107.85	214.97 18.65 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	379.75 25.18 0.00	326.19 19.90 0.00	290.05 17.69 0.00	276.84 17.14 0.00	254.67 14.19 0.00	216.48 13.79 0.00	189.38 10.83 -37.98

GOODYEAR_LAKE_HYD 323669	84.04 2.47 -31.15	77.43 2.33 -27.62	75.38 2.26 -28.00	78.57 2.39 -26.29	92.27 2.82 -25.18	180.29 6.94 0.00	247.50 8.59 0.00	308.43 11.29 0.00	287.54 10.52 0.00	278.72 11.73 0.00	245.78 11.48 0.09	229.47 11.34 -0.01	160.61 7.25 -23.91	145.76 6.11 -30.42	194.55 9.23 -4.32	229.39 10.09 0.00	273.05 11.00 0.00	370.16 15.58 0.00	319.76 13.46 0.00	284.06 11.70 0.00	270.35 10.65 0.00	250.35 9.86 0.00	210.81 8.12 0.00	157.06 5.77 -10.71
GOUDEY___7 23579	86.97 1.06 -35.48	79.95 1.00 -31.47	78.01 0.99 -31.90	80.68 0.85 -29.95	93.59 0.64 -28.68	173.87 0.52 0.00	238.43 -0.48 0.00	296.84 -0.30 0.00	275.36 -1.65 0.00	266.72 -0.27 0.00	233.46 -0.70 0.22	218.14 0.00 -0.01	157.60 0.91 -27.24	144.86 0.98 -34.66	186.47 0.54 -4.92	218.86 -0.44 0.00	260.49 -1.56 0.00	353.51 -1.06 0.00	306.60 0.31 0.00	272.63 0.27 0.00	259.18 -0.52 0.00	239.53 -0.96 0.00	201.48 -1.21 0.00	152.22 -0.56 -12.20
GOUDEY___8 23580	86.92 1.01 -35.48	79.90 0.95 -31.47	77.97 0.95 -31.90	80.63 0.80 -29.95	93.59 0.64 -28.68	173.70 0.35 0.00	238.20 -0.71 0.00	296.54 -0.59 0.00	275.09 -1.93 0.00	266.46 -0.53 0.00	233.23 -0.93 0.22	217.70 -0.44 -0.01	157.47 0.78 -27.24	144.75 0.87 -34.66	186.29 0.36 -4.92	218.64 -0.66 0.00	260.23 -1.82 0.00	353.16 -1.41 0.00	306.29 0.00 0.00	272.36 0.00 0.00	258.93 -0.78 0.00	239.29 -1.20 0.00	201.28 -1.41 0.00	152.09 -0.70 -12.20
GOWANUS_GT1_1 24077	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT1_2 24078	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT1_3 24079	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT1_4 24080	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT1_5 24084	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT1_6 24111	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT1_7 24112	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT1_8 24113	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT2_1 24114	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT2_2 24115	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT2_3 24116	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT2_4 24117	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT2_5 24118	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98

GOWANUS_GT2_6 24119	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT2_7 24120	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT2_8 24121	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT3_1 24122	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT3_2 24123	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT3_3 24124	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT3_4 24125	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60								

GOWANUS_GT4_6 24135	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT4_7 24136	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GOWANUS_GT4_8 24137	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
GREENIDGE___3 23582	71.97 0.50 -21.04	66.72 0.57 -18.66	64.54 0.50 -18.92	67.85 0.20 -17.76	80.96 -0.32 -17.01	171.45 -1.90 0.00	236.52 -2.39 0.00	294.46 -2.68 0.00	272.03 -4.98 0.00	263.25 -3.74 0.00	228.95 -5.38 0.05	213.55 -4.59 -0.01	144.19 -1.42 -16.15	128.79 -0.98 -20.55	180.85 -3.08 -2.92	214.91 -4.38 0.00	256.53 -5.52 0.00	350.33 -4.24 0.00	305.07 -1.22 0.00	271.27 -1.09 0.00	256.60 -3.10 0.00	236.63 -3.86 0.00	197.63 -5.06 0.00	144.31 -3.51 -7.24
GREENIDGE___4 23583	71.97 0.50 -21.04	66.72 0.57 -18.66	64.54 0.50 -18.92	67.85 0.20 -17.76	80.96 -0.32 -17.01	171.45 -1.90 0.00	236.52 -2.39 0.00	294.46 -2.68 0.00	272.03 -4.98 0.00	263.25 -3.74 0.00	228.95 -5.38 0.05	213.55 -4.59 -0.01	144.19 -1.42 -16.15	128.79 -0.98 -20.55	180.85 -3.08 -2.92	214.91 -4.38 0.00	256.53 -5.52 0.00	350.33 -4.24 0.00	305.07 -1.22 0.00	271.27 -1.09 0.00	256.60 -3.10 0.00	236.63 -3.86 0.00	197.63 -5.06 0.00	144.31 -3.51 -7.24
GROVEVILLE___HYD 323602	168.26 4.79 -113.05	152.10 4.37 -100.25	150.82 4.06 -101.63	149.73 4.44 -95.40	161.23 5.59 -91.38	186.36 13.01 0.00	253.24 14.33 0.00	316.74 19.61 0.00	296.97 19.96 0.00	289.96 22.96 0.00	257.78 23.44 0.04	241.51 23.35 -0.03	230.21 13.99 -86.77	231.43 11.80 -110.41	216.07 19.38 -15.69	239.69 20.40 0.00	284.59 22.54 0.00	383.28 28.71 0.00	330.20 23.91 0.00	293.62 21.26 0.00	280.21 20.51 0.00	258.03 17.55 0.00	219.32 16.62 0.00	191.55 12.09 -38.88
HAMPSHIRE___PAPER_HYD 323593	46.69 -5.80 -2.06	43.76 -5.56 -1.83	41.65 -5.32 -1.86	45.79 -5.84 -1.74	61.11 -4.82 -1.67	161.56 -11.79 0.00	240.81 1.90 0.00	300.72 3.58 0.00	281.72 4.70 0.00	269.39 2.40 0.00	227.58 -6.80 0.00	211.14 -6.99 0.00	124.70 -6.34 -1.58	101.51 -9.72 -2.02	164.64 -16.65 -0.29	210.74 -8.56 0.00	263.90 1.85 0.00	360.60 6.02 0.00	312.74 6.44 0.00	276.98 4.63 0.00	264.89 5.19 0.00	244.82 4.33 0.00	194.58 -8.11 0.00	135.52 -5.77 -0.71
HARDSCRABBLE_WT_PWR 323673	54.40 6.66 2.68	51.37 6.27 2.38	48.67 5.96 2.41	54.11 6.48 2.26	70.39 8.29 2.17	195.37 22.02 0.00	267.81 28.90 0.00	333.38 36.24 0.00	311.07 34.06 0.00	301.17 34.18 0.00	265.32 30.94 0.00	246.92 28.79 0.00	144.75 17.35 2.06	120.79 14.19 2.62	203.44 22.81 0.37	246.70 27.41 0.00	294.01 31.96 0.00	398.53 43.96 0.00	343.34 37.05 0.00	304.21 31.85 0.00	290.33 30.63 0.00	269.57 29.09 0.00	226.80 24.11 0.00	156.10 16.44 0.92
HARZA MOOSE___RIVER 24016	51.04 -1.46 -2.08	47.91 -1.42 -1.84	45.59 -1.40 -1.87	50.10 -1.55 -1.76	64.66 -1.28 -1.68	170.24 -3.12 0.00	240.35 1.44 0.00	300.11 2.97 0.00	280.35 3.34 0.00	270.21 3.22 0.00	234.85 0.47 0.00	218.35 0.22 0.00	130.79 -0.26 -1.60	109.61 -1.64 -2.03	177.85 -3.44 -0.29	218.20 -1.09 0.00	264.14 2.09 0.00	359.90 5.33 0.00	311.81 5.52 0.00	276.45 4.09 0.00	263.34 3.63 0.00	243.85 3.37 0.00	200.86 -1.83 0.00	139.62 -1.68 -0.72
HEMPSTEAD___ 23647	179.60 5.70 -123.48	163.13 5.27 -110.37	161.03 4.92 -110.99	160.92 5.34 -105.69	169.53 6.75 -98.52	192.86 15.77 -3.73	255.19 16.25 -0.02	314.97 17.83 0.00	298.06 21.04 0.00	300.65 25.38 -8.28	307.17 25.32 -47.47	292.77 25.29 -49.34	269.96 15.01 -125.49	264.64 12.66 -142.76	255.41 21.17 -53.24	261.62 22.38 -19.94	307.34 25.16 -20.13	387.87 31.55 -1.76	350.96 25.12 -19.55	333.78 22.34 -39.09	326.90 21.03 -46.17	306.02 18.05 -47.49	251.46 17.22 -31.55	194.99 13.21 -41.20
HICKLING___1 23621	79.06 1.46 -27.17	73.05 1.47 -24.10	70.90 1.35 -24.43	73.92 1.10 -22.93	87.00 0.77 -21.96	173.52 0.17 0.00	238.43 -0.48 0.00	296.54 -0.59 0.00	273.70 -3.31 0.00	265.13 -1.86 0.00	230.65 -3.51 0.22	215.30 -2.84 -0.01	150.31 0.00 -20.86	136.09 0.33 -26.54	183.52 -1.26 -3.77	216.67 -2.62 0.00	258.64 -3.41 0.00	352.81 -1.76 0.00	307.83 1.54 0.00	273.45 1.09 0.00	258.93 -0.78 0.00	238.55 -1.93 0.00	199.44 -3.25 0.00	147.96 -1.97 -9.34
HICKLING___2 23622	79.06 1.46 -27.17	73.05 1.47 -24.10	70.90 1.35 -24.43	73.92 1.10 -22.93	87.00 0.77 -21.96	173.52 0.17 0.00	238.43 -0.48 0.00	296.54 -0.59 0.00	273.70 -3.31 0.00	265.13 -1.86 0.00	230.65 -3.51 0.22	215.30 -2.84 -0.01	150.31 0.00 -20.86	136.09 0.33 -26.54	183.52 -1.26 -3.77	216.67 -2.62 0.00	258.64 -3.41 0.00	352.81 -1.76 0.00	307.83 1.54 0.00	273.45 1.09 0.00	258.93 -0.78 0.00	238.55 -1.93 0.00	199.44 -3.25 0.00	147.96 -1.97 -9.34
HIGH FALLS___HY 23754	164.23 3.33 -110.48	148.40 2.95 -97.97	147.15 2.71 -99.32	146.02 2.89 -93.24	157.23 3.66 -89.30	181.84 8.49 0.00	249.67 10.76 0.00	314.66 17.53 0.00	293.91 16.90 0.00	287.02 20.03 0.00	254.98 20.63 0.04	238.66 20.50 -0.03	226.29 12.04 -84.80	227.06 9.94 -107.91	214.26 17.92 -15.33	236.18 16.89 0.00	281.17 19.12 0.00	378.33 23.76 0.00	330.81 24.51 0.00	294.70 22.34 0.00	280.73 21.03 0.00	257.81 17.32 0.00	217.29 14.60 0.00	187.71 9.13 -37.99
HILLBURN___GT 23639	160.74 4.38 -105.93	145.41 3.99 -93.94	144.01 3.65 -95.23	143.28 3.99 -89.40	154.91 5.02 -85.63	184.61 11.26 0.00	250.38 11.47 0.00	313.17 16.03 0.00	293.63 16.62 0.00	286.75 19.76 0.00	255.20 20.85 0.04	239.31 21.15 -0.03	223.30 12.55 -81.30	223.16 10.49 -103.45	213.08 17.38 -14.70	237.05 17.76 0.00	281.44 19.39 0.00	378.70 24.12 0.00	325.91 19.62 0.00	289.80 17.45 0.00	276.34 16.64 0.00	254.19 13.70 0.00	216.27 13.58 0.00	187.27 10.26 -36.43
HISHELDN_WT_PWR 323625	68.77 -1.16 -19.50	63.97 -0.81 -17.30	61.89 -0.77 -17.53	65.00 -1.34 -16.46	77.33 -2.70 -15.76	163.48 -9.87 0.00	221.23 -17.68 0.00	275.15 -21.98 0.00	252.08 -24.93 0.00	244.30 -22.70 0.00	210.11 -24.61 -0.34	195.45 -22.69 0.00	133.55 -10.87 -14.97	120.07 -8.19 -19.05	168.14 -15.57 -2.71	200.00 -19.30 0.00	238.73 -23.32 0.00	326.19 -28.38 0.00	285.78 -20.52 0.00	254.11 -18.25 0.00	239.95 -19.75 0.00	221.48 -17.84 0.00	184.85 -17.84 0.00	134.50 -12.79 -6.71
HOLTSVILLE_IC_1 23690	177.05 6.80 -119.82	158.74 6.32 -104.94	155.84 5.96 -104.76	155.89 6.44 -99.56	166.21 8.16 -93.78	193.28 19.07 -0.86	258.99 20.07 -0.01	313.47 16.33 0.00	298.34 21.33 0.00	298.28 27.25 -4.05	291.88 26.48 -31.02	275.66 27.04 -30.49	252.27 16.44 -106.38	256.35 13.87 -133.26	234.44 22.81 -30.63	254.00 24.99 -9.71	292.41 25.70 -4.66	382.28 27.30 -0.40	330.42 19.62 -4.50	299.34 17.97 -9.01	288.52 18.17 -10.64	268.01 16.58 -10.95	228.21 18.25 -7.27	192.23 12.93 -38.72

HOLTSVILLE_IC_10 23699	177.63 7.31 -119.89	159.32 6.79 -105.04	156.40 6.40 -104.87	156.55 6.98 -99.67	166.94 8.81 -93.86	195.06 20.79 -0.91	261.63 22.71 -0.01	317.05 19.91 0.00	301.66 24.65 0.00	301.54 30.43 -4.12	295.24 29.53 -31.32	278.86 29.89 -30.84	254.17 17.99 -106.73	257.83 15.18 -133.44	237.21 25.15 -31.05	257.05 27.85 -9.90	296.08 29.08 -4.95	385.83 30.83 -0.43	334.98 23.91 -4.78	303.44 21.51 -9.57	292.55 21.54 -11.30	271.58 19.47 -11.62	231.10 20.68 -7.72	193.54 14.19 -38.77
HOLTSVILLE_IC_2 23691	177.05 6.80 -119.82	158.74 6.32 -104.94	155.84 5.96 -104.76	155.89 6.44 -99.56	166.21 8.16 -93.78	193.28 19.07 -0.86	258.99 20.07 -0.01	313.47 16.33 0.00	298.34 21.33 0.00	298.28 27.25 -4.05	291.88 26.48 -31.02	275.66 27.04 -30.49	252.27 16.44 -106.38	256.35 13.87 -133.26	234.44 22.81 -30.63	254.00 24.99 -9.71	292.41 25.70 -4.66	382.28 27.30 -0.40	330.42 19.62 -4.50	299.34 17.97 -9.01	288.52 18.17 -10.64	268.01 16.58 -10.95	228.21 18.25 -7.27	192.23 12.93 -38.72
HOLTSVILLE_IC_3 23692	177.05 6.80 -119.82	158.74 6.32 -104.94	155.84 5.96 -104.76	155.89 6.44 -99.56	166.21 8.16 -93.78	193.28 19.07 -0.86	258.99 20.07 -0.01	313.47 16.33 0.00	298.34 21.33 0.00	298.28 27.25 -4.05	291.88 26.48 -31.02	275.66 27.04 -30.49	252.27 16.44 -106.38	256.35 13.87 -133.26	234.44 22.81 -30.63	254.00 24.99 -9.71	292.41 25.70 -4.66	382.28 27.30 -0.40	330.42 19.62 -4.50	299.34 17.97 -9.01	288.52 18.17 -10.64	268.01 16.58 -10.95	228.21 18.25 -7.27	192.23 12.93 -38.72
HOLTSVILLE_IC_4 23693	177.05 6.80 -119.82	158.74 6.32 -104.94	155.84 5.96 -104.76	155.89 6.44 -99.56	166.21 8.16 -93.78	193.28 19.07 -0.86	258.99 20.07 -0.01	313.47 16.33 0.00	298.34 21.33 0.00	298.28 27.25 -4.05	291.88 26.48 -31.02	275.66 27.04 -30.49	252.27 16.44 -106.38	256.35 13.87 -133.26	234.44 22.81 -30.63	254.00 24.99 -9.71	292.41 25.70 -4.66	382.28 27.30 -0.40	330.42 19.62 -4.50	299.34 17.97 -9.01	288.52 18.17 -10.64	268.01 16.58 -10.95	228.21 18.25 -7.27	192.23 12.93 -38.72
HOLTSVILLE_IC_5 23694	177.05 6.80 -119.82	158.74 6.32 -104.94	155.84 5.96 -104.76	155.89 6.44 -99.56	166.21 8.16 -93.78	193.28 19.07 -0.86	258.99 20.07 -0.01	313.47 16.33 0.00	298.34 21.33 0.00	298.28 27.25 -4.05	291.88 26.48 -31.02	275.66 27.04 -30.49	252.27 16.44 -106.38	256.35 13.87 -133.26	234.44 22.81 -30.63	254.00 24.99 -9.71	292.41 25.70 -4.66	382.28 27.30 -0.40	330.42 19.62 -4.50	299.34 17.97 -9.01	288.52 18.17 -10.64	268.01 16.58 -10.95	228.21 18.25 -7.27	192.23 12.93 -38.72
HOLTSVILLE_IC_6 23695	177.63 7.31 -119.89	159.32 6.79 -105.04	156.40 6.40 -104.87	156.55 6.98 -99.67	166.94 8.81 -93.86	195.06 20.79 -0.91	261.63 22.71 -0.01	317.05 19.91 0.00	301.66 24.65 0.00	301.54 30.43 -4.12	295.24 29.53 -31.32	278.86 29.89 -30.84	254.17 17.99 -106.73	257.83 15.18 -133.44	237.21 25.15 -31.05	257.05 27.85 -9.90	296.08 29.08 -4.95	385.83 30.83 -0.43	334.98 23.91 -4.78	303.44 21.51 -9.57	292.55 21.54 -11.30	271.58 19.47 -11.62	231.10 20.68 -7.72	193.54 14.19 -38.77
HOLTSVILLE_IC_7 23696	177.63 7.31 -119.89	159.32 6.79 -105.04	156.40 6.40 -104.87	156.55 6.98 -99.67	166.94 8.81 -93.86	195.06 20.79 -0.91	261.63 22.71 -0.01	317.05 19.91 0.00	301.66 24.65 0.00	301.54 30.43 -4.12	295.24 29.53 -31.32	278.86 29.89 -30.84	254.17 17.99 -106.73	257.83 15.18 -133.44	237.21 25.15 -31.05	257.05 27.85 -9.90	296.08 29.08 -4.95	385.83 30.83 -0.43	334.98 23.91 -4.78	303.44 21.51 -9.57	292.55 21.54 -11.30	271.58 19.47 -11.62	231.10 20.68 -7.72	193.54 14.19 -38.77
HOLTSVILLE_IC_8 23697	177.63 7.31 -119.89	159.32 6.79 -105.04	156.40 6.40 -104.87	156.55 6.98 -99.67	166.94 8.81 -93.86	195.06 20.79 -0.91	261.63 22.71 -0.01	317.05 19.91 0.00	301.66 24.65 0.00	301.54 30.43 -4.12	295.24 29.53 -31.32	278.86 29.89 -30.84	254.17 17.99 -106.73	257.83 15.18 -133.44	237.21 25.15 -31.05	257.05 27.85 -9.90	296.08 29.08 -4.95	385.83 30.83 -0.43	334.98 23.91 -4.78	303.44 21.51 -9.57	292.55 21.54 -11.30	271.58 19.47 -11.62	231.10 20.68 -7.72	193.54 14.19 -38.77
HOLTSVILLE_IC_9 23698	177.63 7.31 -119.89	159.32 6.79 -105.04	156.40 6.40 -104.87	156.55 6.98 -99.67	166.94 8.81 -93.86	195.06 20.79 -0.91	261.63 22.71 -0.01	317.05 19.91 0.00	301.66 24.65 0.00	301.54 30.43 -4.12	295.24 29.53 -31.32	278.86 29.89 -30.84	254.17 17.99 -106.73	257.83 15.18 -133.44	237.21 25.15 -31.05	257.05 27.85 -9.90	296.08 29.08 -4.95	385.83 30.83 -0.43	334.98 23.91 -4.78	303.44 21.51 -9.57	292.55 21.54 -11.30	271.58 19.47 -11.62	231.10 20.68 -7.72	193.54 14.19 -38.77
HOWARD_WT_PWR 323690	74.52 1.16 -22.94	69.11 1.28 -20.34	66.92 1.17 -20.62	70.10 0.85 -19.36	82.94 0.13 -18.54	171.79 -1.56 0.00	236.29 -2.62 0.00	294.46 -2.68 0.00	270.65 -6.36 0.00	262.19 -4.80 0.00	226.38 -7.97 0.03	210.94 -7.19 -0.01	144.86 -2.20 -17.61	130.20 -1.42 -22.41	179.67 -4.52 -3.18	213.16 -6.14 0.00	254.99 -7.06 0.00	348.89 -5.69 0.00	305.07 -1.22 0.00	271.00 -1.36 0.00	255.81 -3.89 0.00	235.19 -5.29 0.00	195.80 -6.89 0.00	143.27 -5.20 -7.89
HQ_GEN_CEDARS 23644	40.08 -10.34 0.00	37.61 -9.88 0.00	35.69 -9.43 0.00	39.66 -10.23 0.00	56.81 -7.45 0.00	154.97 -18.38 0.00	248.94 10.03 0.00	310.81 13.68 0.00	291.41 14.40 0.00	277.39 10.40 0.00	224.55 -9.84 0.00	207.88 -10.25 0.00	118.19 -11.26 0.00	90.76 -18.46 0.00	150.41 -30.59 0.00	207.88 -11.41 0.00	273.05 11.00 0.00	373.00 18.43 0.00	323.13 16.84 0.00	286.24 13.88 0.00	274.24 14.53 0.00	252.74 12.26 0.00	192.14 -10.55 0.00	133.42 -7.16 0.00
HQ_GEN_CEDARS_PROXY 323590	40.08 -10.34 0.00	37.61 -9.88 0.00	35.69 -9.43 0.00	39.66 -10.23 0.00	54.93 -7.45 1.88	156.85 -18.38 -1.88	248.94 10.03 0.00	310.81 13.68 0.00	291.41 14.40 0.00	277.39 10.40 0.00	224.55 -9.84 0.00	207.88 -10.25 0.00	118.19 -11.26 0.00	90.76 -18.46 0.00	150.41 -30.59 0.00	204.77 -11.41 3.11	276.17 11.00 -3.11	373.00 18.43 0.00	323.13 16.84 0.00	286.24 13.88 0.00	274.24 14.53 0.00	252.74 12.26 0.00	192.14 -10.55 0.00	133.42 -7.16 0.00
HQ_GEN_IMPORT 323601	49.46 -0.96 0.00	46.58 -0.90 0.00	44.26 -0.86 0.00	49.04 -0.85 0.00	55.64 -0.77 7.85	180.34 -0.86 -7.85	240.59 1.68 0.00	298.93 1.79 0.00	278.68 1.67 0.00	266.72 -0.27 0.00	232.98 -1.40 0.00	215.95 -2.18 0.00	127.64 -1.81 0.00	107.58 -1.64 0.00	26.52 -2.16 152.32	177.89 -1.09 40.31	456.00 1.32 -192.63	357.07 2.50 0.00	308.73 2.44 0.00	274.28 1.92 0.00	261.53 1.83 0.00	242.40 1.91 0.00	203.30 0.61 0.00	140.16 -0.42 0.00
HQ_GEN_WHEEL 23651	49.46 -0.96 0.00	46.58 -0.90 0.00	44.26 -0.86 0.00	49.04 -0.85 0.00	55.64 -0.77 7.85	180.34 -0.86 -7.85	240.59 1.68 0.00	298.93 1.79 0.00	278.68 1.67 0.00	266.72 -0.27 0.00	232.98 -1.40 0.00	215.95 -2.18 0.00	127.64 -1.81 0.00	107.58 -1.64 0.00	26.52 -2.16 152.32	177.89 -1.09 40.31	456.00 1.32 -192.63	357.07 2.50 0.00	308.73 2.44 0.00	274.28 1.92 0.00	261.53 1.83 0.00	242.40 1.91 0.00	203.30 0.61 0.00	140.16 -0.42 0.00
HUDSON_AVE_GT_3 23810	165.74 4.89 -110.43	149.77 4.37 -97.92	148.46 4.06 -99.27	147.47 4.39 -93.19	159.11 5.59 -89.26	185.66 12.31 0.00	251.56 12.65 0.00	314.66 17.53 0.00	295.57 18.56 0.00	289.14 22.15 0.00	257.55 23.21 0.04	241.27 23.11 -0.03	228.07 13.86 -84.76	228.64 11.57 -107.85	215.50 19.18 -15.32	239.46 20.16 0.00	284.07 22.02 0.00	381.18 26.61 0.00	327.41 21.12 0.00	291.42 19.06 0.00	277.88 18.17 0.00	255.65 15.16 0.00	217.48 14.79 0.00	189.94 11.38 -37.98
HUDSON_AVE_GT_4 23540	165.74 4.89 -110.43	149.77 4.37 -97.92	148.46 4.06 -99.27	147.47 4.39 -93.19	159.11 5.59 -89.26	185.66 12.31 0.00	251.56 12.65 0.00	314.66 17.53 0.00	295.57 18.56 0.00	289.14 22.15 0.00	257.55 23.21 0.04	241.27 23.11 -0.03	228.07 13.86 -84.76	228.64 11.57 -107.85	215.50 19.18 -15.32	239.46 20.16 0.00	284.07 22.02 0.00	381.18 26.61 0.00	327.41 21.12 0.00	291.42 19.06 0.00	277.88 18.17 0.00	255.65 15.16 0.00	217.48 14.79 0.00	189.94 11.38 -37.98



HUDSON_AVE_GT_5 23657	165.74 4.89 -110.43	149.77 4.37 -97.92	148.46 4.06 -99.27	147.47 4.39 -93.19	159.11 5.59 -89.26	185.66 12.31 0.00	251.56 12.65 0.00	314.66 17.53 0.00	295.57 18.56 0.00	289.14 22.15 0.00	257.55 23.21 0.04	241.27 23.11 -0.03	228.07 13.86 -84.76	228.64 11.57 -107.85	215.50 19.18 -15.32	239.46 20.16 0.00	284.07 22.02 0.00	381.18 26.61 0.00	327.41 21.12 0.00	291.42 19.06 0.00	277.88 18.17 0.00	255.65 15.16 0.00	217.48 14.79 0.00	189.94 11.38 -37.98
HUDSON_AVE_10 24168	165.64 4.79 -110.43	149.68 4.28 -97.92	148.37 3.97 -99.27	147.37 4.29 -93.19	158.92 5.40 -89.26	185.30 11.95 0.00	251.09 12.18 0.00	314.36 17.23 0.00	295.29 18.28 0.00	288.89 21.90 0.00	256.85 22.50 0.04	240.63 22.47 -0.03	227.67 13.46 -84.76	228.32 11.25 -107.85	215.15 18.82 -15.32	238.81 19.51 0.00	283.27 21.22 0.00	380.44 25.87 0.00	326.82 20.52 0.00	290.89 18.53 0.00	277.37 17.67 0.00	254.91 14.43 0.00	216.88 14.18 0.00	189.53 10.97 -37.98
HUNTER MOUNT___DRP 323613	175.55 4.49 -120.64	158.65 4.18 -106.98	157.50 3.92 -108.46	155.99 4.29 -101.81	167.31 5.53 -97.52	187.22 13.87 0.00	255.38 16.47 0.00	318.54 21.41 0.00	298.05 21.04 0.00	289.67 22.68 0.00	257.08 22.73 0.03	240.18 22.02 -0.03	235.26 13.21 -92.60	238.19 11.15 -117.83	216.02 18.27 -16.74	239.04 19.74 0.00	284.31 22.26 0.00	383.65 29.08 0.00	331.70 25.41 0.00	294.95 22.59 0.00	281.52 21.82 0.00	259.26 18.77 0.00	220.13 17.43 0.00	194.16 12.09 -41.49
HUNTINGTON_RES_REC 323705	176.52 6.25 -119.85	158.26 5.79 -104.99	155.35 5.41 -104.82	155.39 5.88 -99.61	165.54 7.45 -93.82	191.57 17.33 -0.88	257.32 18.40 -0.01	314.66 17.53 0.00	298.89 21.88 0.00	298.32 27.25 -4.08	292.26 26.71 -31.17	275.40 26.60 -30.66	252.05 16.05 -106.55	256.00 13.43 -133.35	234.29 22.44 -30.84	253.44 24.34 -9.81	293.60 26.74 -4.80	385.82 30.83 -0.41	332.68 21.75 -4.64	301.26 19.62 -9.29	289.38 18.71 -10.97	267.88 16.11 -11.28	226.60 16.41 -7.50	191.27 11.94 -38.74
HUNTLEY___63 23557	65.51 -1.81 -16.90	61.09 -1.38 -14.99	59.10 -1.22 -15.19	62.20 -1.95 -14.26	74.26 -3.66 -13.66	160.52 -12.83 0.00	215.02 -23.89 0.00	267.14 -30.00 0.00	243.76 -33.25 0.00	236.02 -30.97 0.00	199.19 -33.28 1.90	187.16 -30.97 0.00	127.15 -15.28 -12.97	114.26 -11.47 -16.50	162.17 -21.18 -2.34	193.64 -25.66 0.00	231.39 -30.66 0.00	316.27 -38.30 0.00	277.82 -28.48 0.00	247.04 -25.32 0.00	232.96 -26.74 0.00	215.47 -25.02 0.00	179.58 -23.11 0.00	129.66 -16.73 -5.81
HUNTLEY___64 23558	65.51 -1.81 -16.90	61.09 -1.38 -14.99	59.10 -1.22 -15.19	62.20 -1.95 -14.26	74.26 -3.66 -13.66	160.52 -12.83 0.00	215.02 -23.89 0.00	267.14 -30.00 0.00	243.76 -33.25 0.00	236.02 -30.97 0.00	199.19 -33.28 1.90	187.16 -30.97 0.00	127.15 -15.28 -12.97	114.26 -11.47 -16.50	162.17 -21.18 -2.34	193.64 -25.66 0.00	231.39 -30.66 0.00	316.27 -38.30 0.00	277.82 -28.48 0.00	247.04 -25.32 0.00	232.96 -26.74 0.00	215.47 -25.02 0.00	179.58 -23.11 0.00	129.66 -16.73 -5.81
HUNTLEY___65 23559	65.51 -1.81 -16.90	61.09 -1.38 -14.99	59.10 -1.22 -15.19	62.20 -1.95 -14.26	74.26 -3.66 -13.66	160.52 -12.83 0.00	215.02 -23.89 0.00	267.14 -30.00 0.00	243.76 -33.25 0.00	236.02 -30.97 0.00	199.19 -33.28 1.90	187.16 -30.97 0.00	127.15 -15.28 -12.97	114.26 -11.47 -16.50	162.17 -21.18 -2.34	193.64 -25.66 0.00	231.39 -30.66 0.00	316.27 -38.30 0.00	277.82 -28.48 0.00	247.04 -25.32 0.00	232.96 -26.74 0.00	215.47 -25.02 0.00	179.58 -23.11 0.00	129.66 -16.73 -5.81
HUNTLEY___66 23560	65.51 -1.81 -16.90	61.09 -1.38 -14.99	59.10 -1.22 -15.19	62.20 -1.95 -14.26	74.26 -3.66 -13.66	160.52 -12.83 0.00	215.02 -23.89 0.00	267.14 -30.00 0.00	243.76 -33.25 0.00	236.02 -30.97 0.00	199.19 -33.28 1.90	187.16 -30.97 0.00	127.15 -15.28 -12.97	114.26 -11.47 -16.50	162.17 -21.18 -2.34	193.64 -25.66 0.00	231.39 -30.66 0.00	316.27 -38.30 0.00	277.82 -28.48 0.00	247.04 -25.32 0.00	232.96 -26.74 0.00	215.47 -25.02 0.00	179.58 -23.11 0.00	129.66 -16.73 -5.81
HUNTLEY___67 23561	65.30 -2.42 -17.30	60.87 -1.95 -15.34	58.87 -1.81 -15.55	61.99 -2.49 -14.60	73.94 -4.31 -13.98	159.14 -14.21 0.00	214.06 -24.85 0.00	265.63 -31.50 0.00	242.93 -34.08 0.00	235.21 -31.78 0.00	198.98 -33.52 1.88	187.16 -30.97 0.00	127.19 -15.54 -13.28	114.21 -11.90 -16.89	161.68 -21.73 -2.40	192.75 -26.54 0.00	230.07 -31.98 0.00	314.51 -40.07 0.00	275.97 -30.33 0.00	245.12 -27.23 0.00	231.40 -28.30 0.00	214.03 -26.45 0.00	178.57 -24.12 0.00	129.37 -17.16 -5.95
HUNTLEY___68 23562	65.30 -2.42 -17.30	60.87 -1.95 -15.34	58.87 -1.81 -15.55	61.99 -2.49 -14.60	73.94 -4.31 -13.98	159.14 -14.21 0.00	214.06 -24.85 0.00	265.63 -31.50 0.00	242.93 -34.08 0.00	235.21 -31.78 0.00	198.98 -33.52 1.88	187.16 -30.97 0.00	127.19 -15.54 -13.28	114.21 -11.90 -16.89	161.68 -21.73 -2.40	192.75 -26.54 0.00	230.07 -31.98 0.00	314.51 -40.07 0.00	275.97 -30.33 0.00	245.12 -27.23 0.00	231.40 -28.30 0.00	214.03 -26.45 0.00	178.57 -24.12 0.00	129.37 -17.16 -5.95
HYLAND___LFG 323620	70.78 1.51 -18.85	65.72 1.52 -16.71	63.47 1.40 -16.94	66.94 1.15 -15.91	77.12 -2.38 -15.23	160.17 -13.18 0.00	221.48 -17.43 0.00	276.05 -21.09 0.00	254.30 -22.71 0.00	245.62 -21.37 0.00	212.69 -21.79 -0.10	198.07 -20.06 0.00	133.56 -10.36 -14.47	119.22 -8.41 -18.41	167.69 -15.93 -2.62	200.00 -19.30 0.00	240.04 -22.01 0.00	330.11 -24.46 0.00	287.92 -18.37 0.00	255.74 -16.62 0.00	241.27 -18.43 0.00	222.20 -18.29 0.00	184.05 -18.64 0.00	133.57 -13.50 -6.48
INDECK___CORINTH 23802	196.63 2.42 -143.78	177.46 2.47 -127.51	176.32 1.94 -129.26	173.38 2.14 -121.34	182.99 2.50 -116.22	180.10 6.75 0.00	243.94 5.03 0.00	302.18 5.05 0.00	283.65 6.64 0.00	275.53 8.54 0.00	245.83 11.48 0.03	229.94 11.77 -0.04	247.06 7.25 -110.36	255.66 6.00 -140.43	211.09 10.13 -19.95	229.82 10.53 0.00	270.68 8.63 0.00	367.32 12.75 0.00	316.09 9.80 0.00	280.26 7.90 0.00	269.04 9.34 0.00	247.69 7.21 0.00	210.59 7.90 0.00	196.36 6.33 -49.45
INDECK___ILION 23567	56.81 9.07 2.68	53.65 8.54 2.38	50.79 8.08 2.41	56.51 8.88 2.26	73.48 11.38 2.17	203.68 30.33 0.00	279.04 40.13 0.00	347.94 50.80 0.00	323.84 46.83 0.00	314.25 47.26 0.00	276.56 42.17 0.00	257.62 39.49 0.00	151.21 23.82 2.06	126.25 19.65 2.62	211.95 31.32 0.37	257.66 38.37 0.00	307.39 45.34 0.00	417.34 62.77 0.00	359.29 53.00 0.00	318.40 46.04 0.00	303.85 44.15 0.00	282.09 41.61 0.00	236.73 34.04 0.00	162.58 22.92 0.92
INDECK___OLEAN 23982	69.49 -0.05 -19.12	64.73 0.29 -16.96	62.58 0.27 -17.19	65.78 -0.25 -16.14	78.50 -1.22 -15.46	166.59 -6.76 0.00	228.64 -10.27 0.00	288.82 -8.32 0.00	264.55 -12.46 0.00	256.57 -10.42 0.00	219.32 -13.35 1.72	205.71 -12.42 0.00	139.73 -4.40 -14.68	124.84 -3.06 -18.68	175.15 -8.50 -2.65	208.34 -10.96 0.00	249.48 -12.57 0.00	342.15 -12.42 0.00	302.30 -3.99 0.00	268.54 -3.81 0.00	252.16 -7.54 0.00	231.35 -9.14 0.00	191.54 -11.15 0.00	136.05 -11.11 -6.58
INDECK___OSWEGO 23783	56.61 -1.97 -8.15	52.91 -1.80 -7.23	50.69 -1.76 -7.33	54.72 -2.05 -6.88	67.97 -2.89 -6.59	165.03 -8.32 0.00	227.69 -11.22 0.00	283.47 -13.66 0.00	264.00 -13.02 0.00	254.98 -12.01 0.00	223.37 -11.01 0.00	208.10 -10.03 0.00	130.15 -5.56 -6.26	112.38 -4.80 -7.96	173.27 -8.87 -1.13	208.34 -10.96 0.00	247.12 -14.93 0.00	334.72 -19.85 0.00	289.75 -16.54 0.00	257.91 -14.44 0.00	245.67 -14.03 0.00	228.23 -12.26 0.00	191.94 -10.75 0.00	136.50 -6.89 -2.80
INDECK___YERKES 23781	65.51 -1.81 -16.90	61.09 -1.38 -14.99	59.10 -1.22 -15.19	62.20 -1.95 -14.26	74.26 -3.66 -13.66	160.52 -12.83 0.00	215.02 -23.89 0.00	267.14 -30.00 0.00	243.76 -33.25 0.00	236.02 -30.97 0.00	199.19 -33.28 1.90	187.16 -30.97 0.00	127.15 -15.28 -12.97	114.26 -11.47 -16.50	162.17 -21.18 -2.34	193.64 -25.66 0.00	231.39 -30.66 0.00	316.27 -38.30 0.00	277.82 -28.48 0.00	247.04 -25.32 0.00	232.96 -26.74 0.00	215.47 -25.02 0.00	179.58 -23.11 0.00	129.66 -16.73 -5.81

INDIAN POINT_GT_1 24139	164.10 4.14 -109.54	148.38 3.75 -97.14	147.08 3.47 -98.48	146.08 3.74 -92.45	157.57 4.76 -88.55	183.75 10.40 0.00	249.18 10.27 0.00	311.40 14.26 0.00	291.68 14.67 0.00	285.15 18.16 0.00	253.79 19.44 0.04	238.01 19.85 -0.03	225.31 11.78 -84.08	226.05 9.83 -106.99	212.50 16.30 -15.20	235.95 16.66 0.00	279.88 17.83 0.00	376.20 21.63 0.00	323.44 17.14 0.00	287.60 15.24 0.00	274.50 14.80 0.00	252.51 12.02 0.00	215.06 12.37 0.00	187.82 9.56 -37.67
INDIAN POINT_GT_2 23659	164.10 4.14 -109.54	148.38 3.75 -97.14	147.08 3.47 -98.48	146.08 3.74 -92.45	157.57 4.76 -88.55	183.75 10.40 0.00	249.18 10.27 0.00	311.40 14.26 0.00	291.68 14.67 0.00	285.15 18.16 0.00	253.79 19.44 0.04	238.01 19.85 -0.03	225.31 11.78 -84.08	226.05 9.83 -106.99	212.50 16.30 -15.20	235.95 16.66 0.00	279.88 17.83 0.00	376.20 21.63 0.00	323.44 17.14 0.00	287.60 15.24 0.00	274.50 14.80 0.00	252.51 12.02 0.00	215.06 12.37 0.00	187.82 9.56 -37.67
INDIAN POINT_GT_3 24019	164.10 4.14 -109.54	148.38 3.75 -97.14	147.08 3.47 -98.48	146.08 3.74 -92.45	157.57 4.76 -88.55	183.75 10.40 0.00	249.18 10.27 0.00	311.40 14.26 0.00	291.68 14.67 0.00	285.15 18.16 0.00	253.79 19.44 0.04	238.01 19.85 -0.03	225.31 11.78 -84.08	226.05 9.83 -106.99	212.50 16.30 -15.20	235.95 16.66 0.00	279.88 17.83 0.00	376.20 21.63 0.00	323.44 17.14 0.00	287.60 15.24 0.00	274.50 14.80 0.00	252.51 12.02 0.00	215.06 12.37 0.00	187.82 9.56 -37.67
INDIAN POINT___2 23530	162.78 3.98 -108.37	147.20 3.61 -96.11	145.89 3.34 -97.43	144.99 3.64 -91.46	156.43 4.56 -87.60	183.40 10.05 0.00	248.48 9.57 0.00	310.52 13.38 0.00	291.13 14.12 0.00	284.34 17.34 0.00	253.10 18.76 0.04	237.36 19.20 -0.03	224.03 11.39 -83.18	224.56 9.50 -105.85	211.97 15.93 -15.04	235.30 16.00 0.00	279.07 17.02 0.00	375.13 20.56 0.00	322.52 16.22 0.00	286.78 14.43 0.00	273.72 14.01 0.00	251.79 11.31 0.00	214.44 11.75 0.00	186.98 9.13 -37.27
INDIAN POINT___3 23531	163.95 3.94 -109.59	148.23 3.56 -97.18	146.94 3.29 -98.52	145.97 3.59 -92.48	157.35 4.50 -88.58	183.23 9.88 0.00	248.22 9.31 0.00	310.20 13.06 0.00	290.86 13.84 0.00	284.09 17.10 0.00	252.86 18.51 0.04	237.13 18.97 -0.03	224.82 11.26 -84.11	225.65 9.39 -107.04	211.78 15.57 -15.21	235.09 15.80 0.00	278.84 16.79 0.00	374.77 20.20 0.00	322.21 15.92 0.00	286.51 14.15 0.00	273.20 13.50 0.00	251.55 11.07 0.00	214.24 11.55 0.00	187.27 9.01 -37.69
IP CORINTH___1 23988	196.93 2.72 -143.78	177.75 2.75 -127.51	176.60 2.21 -129.26	173.68 2.44 -121.34	183.38 2.89 -116.22	181.16 7.81 0.00	245.59 6.68 0.00	304.26 7.12 0.00	285.31 8.30 0.00	277.39 10.40 0.00	247.24 12.88 0.03	231.25 13.09 -0.04	247.84 8.03 -110.36	256.32 6.66 -140.43	212.00 11.04 -19.95	230.69 11.40 0.00	272.01 9.96 0.00	369.12 14.54 0.00	317.63 11.34 0.00	281.62 9.27 0.00	270.35 10.65 0.00	249.13 8.64 0.00	211.60 8.91 0.00	197.20 7.17 -49.45
IP___TICONDEROGA 23804	194.71 5.24 -139.04	176.10 5.32 -123.30	174.95 4.83 -125.00	172.51 5.29 -117.34	183.79 7.13 -112.39	192.76 19.41 0.00	257.56 18.65 0.00	319.71 22.57 0.00	300.28 23.27 0.00	293.69 26.70 0.00	262.94 28.58 0.03	246.51 28.34 -0.03	252.75 16.57 -106.72	259.00 13.98 -135.80	224.00 23.71 -19.29	245.16 25.86 0.00	288.00 25.95 0.00	389.68 35.11 0.00	335.08 28.78 0.00	297.69 25.33 0.00	285.42 25.72 0.00	262.60 22.11 0.00	223.77 21.08 0.00	204.28 15.88 -47.82
ISLIP_RES_REC 323679	178.53 8.12 -119.99	160.15 7.50 -105.17	157.22 7.08 -105.02	157.38 7.68 -99.81	168.00 9.76 -93.97	197.72 23.39 -0.98	265.67 26.75 -0.01	322.69 25.56 0.00	307.21 30.20 0.00	307.24 36.03 -4.22	300.55 34.47 -31.70	283.85 34.45 -31.27	257.20 20.59 -107.16	260.24 17.37 -133.65	241.52 28.95 -31.57	261.88 32.45 -10.13	302.71 35.36 -5.30	395.09 40.05 -0.46	342.97 31.56 -5.12	310.93 28.32 -10.25	299.33 27.52 -12.11	277.71 24.78 -12.45	235.48 24.52 -8.27	195.98 16.58 -38.82
JARVIS____ 23743	48.10 0.36 2.68	45.44 0.33 2.38	43.03 0.32 2.41	47.98 0.35 2.26	62.49 0.39 2.17	174.22 0.87 0.00	239.15 0.24 0.00	297.73 0.60 0.00	277.57 0.56 0.00	268.06 1.07 0.00	235.80 1.41 0.00	219.67 1.54 0.00	128.31 0.91 2.06	107.47 0.87 2.62	181.91 1.28 0.37	220.40 1.10 0.00	262.84 0.79 0.00	355.28 0.71 0.00	306.91 0.61 0.00	272.90 0.55 0.00	260.22 0.52 0.00	240.97 0.48 0.00	203.30 0.61 0.00	140.22 0.56 0.92
JENNISON___1 23625	91.64 3.78 -37.43	84.24 3.56 -33.19	82.16 3.39 -33.65	85.02 3.54 -31.59	98.83 4.31 -30.26	184.28 10.93 0.00	253.97 15.06 0.00	316.74 19.61 0.00	294.47 17.46 0.00	285.67 18.68 0.00	250.88 16.64 0.14	233.40 15.26 -0.01	167.90 9.71 -28.73	153.86 8.08 -36.56	198.51 12.31 -5.19	233.54 14.25 0.00	278.30 16.25 0.00	379.02 24.45 0.00	328.96 22.67 0.00	291.98 19.62 0.00	276.84 17.14 0.00	256.35 15.87 0.00	214.65 11.96 0.00	161.46 8.01 -12.87
JENNISON___2 23626	91.53 3.68 -37.43	84.14 3.46 -33.19	82.02 3.25 -33.65	84.92 3.44 -31.59	98.64 4.12 -30.26	183.93 10.58 0.00	253.49 14.58 0.00	316.17 19.03 0.00	293.63 16.62 0.00	285.15 18.16 0.00	250.19 15.95 0.14	232.98 14.84 -0.01	167.63 9.45 -28.73	153.65 7.87 -36.56	198.14 11.94 -5.19	233.12 13.82 0.00	277.51 15.46 0.00	377.97 23.40 0.00	328.04 21.75 0.00	291.42 19.06 0.00	276.34 16.64 0.00	255.89 15.40 0.00	214.24 11.55 0.00	161.04 7.59 -12.87
KEDC PORT_JEFF_GT2 24210	177.49 7.21 -119.86	159.17 6.70 -104.99	156.26 6.32 -104.82	156.34 6.84 -99.62	166.76 8.67 -93.82	194.68 20.45 -0.89	261.14 22.22 -0.01	314.36 17.23 0.00	299.18 22.17 0.00	299.11 28.03 -4.09	292.74 27.18 -31.18	276.51 27.71 -30.68	253.11 17.09 -106.57	256.88 14.30 -133.36	235.57 23.71 -30.86	254.97 25.86 -9.81	292.28 25.41 -4.82	381.59 26.61 -0.41	330.26 19.31 -4.65	299.36 17.69 -9.31	288.87 18.17 -11.00	268.38 16.58 -11.31	229.47 19.27 -7.51	192.82 13.50 -38.74
KEDC PORT_JEFF_GT3 24211	177.49 7.21 -119.86	159.17 6.70 -104.99	156.26 6.32 -104.82	156.34 6.84 -99.62	166.76 8.67 -93.82	194.68 20.45 -0.89	261.14 22.22 -0.01	314.36 17.23 0.00	299.18 22.17 0.00	299.11 28.03 -4.09	292.74 27.18 -31.18	276.51 27.71 -30.68	253.11 17.09 -106.57	256.88 14.30 -133.36	235.57 23.71 -30.86	254.97 25.86 -9.81	292.28 25.41 -4.82	381.59 26.61 -0.41	330.26 19.31 -4.65	299.36 17.69 -9.31	288.87 18.17 -11.00	268.38 16.58 -11.31	229.47 19.27 -7.51	192.82 13.50 -38.74
KEDC_GLWD_GT4 24219	178.23 5.40 -122.41	162.04 4.94 -109.62	160.11 4.60 -110.38	159.91 4.99 -105.03	168.63 6.30 -98.06	191.37 14.56 -3.46	254.23 15.30 -0.02	314.66 17.53 0.00	296.68 19.67 0.00	298.61 23.75 -7.87	304.63 24.37 -45.87	290.07 24.43 -47.52	267.97 14.88 -123.64	263.50 12.45 -141.84	252.85 20.81 -51.04	259.51 21.27 -18.95	304.52 23.84 -18.63	385.99 29.79 -1.62	348.29 23.91 -18.09	329.79 21.26 -36.17	322.70 20.27 -42.72	301.75 17.32 -43.94	248.92 17.03 -29.20	194.33 12.79 -40.96
KEDC_GLWD_GT5 24220	178.23 5.40 -122.41	162.04 4.94 -109.62	160.11 4.60 -110.38	159.91 4.99 -105.03	168.63 6.30 -98.06	191.37 14.56 -3.46	254.23 15.30 -0.02	314.66 17.53 0.00	296.68 19.67 0.00	298.61 23.75 -7.87	304.63 24.37 -45.87	290.07 24.43 -47.52	267.97 14.88 -123.64	263.50 12.45 -141.84	252.85 20.81 -51.04	259.51 21.27 -18.95	304.52 23.84 -18.63	385.99 29.79 -1.62	348.29 23.91 -18.09	329.79 21.26 -36.17	322.70 20.27 -42.72	301.75 17.32 -43.94	248.92 17.03 -29.20	194.33 12.79 -40.96
KENSICO____ 23655	165.06 4.38 -110.25	149.24 3.99 -97.77	147.94 3.70 -99.12	146.92 3.99 -93.04	158.40 5.02 -89.12	184.61 11.26 0.00	249.91 11.00 0.00	312.28 15.15 0.00	293.07 16.06 0.00	286.22 19.23 0.00	254.73 20.38 0.04	238.89 20.73 -0.03	226.50 12.43 -84.62	227.28 10.38 -107.68	213.51 17.20 -15.30	237.05 17.76 0.00	281.17 19.12 0.00	377.61 23.03 0.00	324.67 18.38 0.00	288.70 16.34 0.00	275.28 15.58 0.00	253.46 12.98 0.00	215.68 12.98 0.00	188.62 10.13 -37.92

KIAC_JFK_GT1 23816	166.04 5.19 -110.43	150.01 4.60 -97.92	148.59 4.20 -99.27	147.62 4.54 -93.19	159.31 5.79 -89.26	186.18 12.83 0.00	253.00 14.09 0.00	317.05 19.91 0.00	298.05 21.04 0.00	291.03 24.04 0.00	258.49 24.15 0.04	242.15 23.99 -0.03	228.45 14.24 -84.76	228.98 11.91 -107.85	216.24 19.91 -15.32	240.14 20.84 0.00	285.12 23.07 0.00	382.95 28.38 0.00	329.28 22.98 0.00	292.80 20.44 0.00	279.19 19.49 0.00	256.60 16.11 0.00	217.69 15.00 0.00	190.37 11.81 -37.98
KIAC_JFK_GT2 23817	166.04 5.19 -110.43	150.01 4.60 -97.92	148.59 4.20 -99.27	147.62 4.54 -93.19	159.31 5.79 -89.26	186.18 12.83 0.00	253.00 14.09 0.00	317.05 19.91 0.00	298.05 21.04 0.00	291.03 24.04 0.00	258.49 24.15 0.04	242.15 23.99 -0.03	228.45 14.24 -84.76	228.98 11.91 -107.85	216.24 19.91 -15.32	240.14 20.84 0.00	285.12 23.07 0.00	382.95 28.38 0.00	329.28 22.98 0.00	292.80 20.44 0.00	279.19 19.49 0.00	256.60 16.11 0.00	217.69 15.00 0.00	190.37 11.81 -37.98
KINTIGH____ 23543	62.05 -3.13 -14.76	57.87 -2.70 -13.09	55.86 -2.53 -13.27	59.10 -3.24 -12.45	71.18 -5.01 -11.93	157.75 -15.60 0.00	213.35 -25.56 0.00	264.76 -32.38 0.00	242.93 -34.08 0.00	234.94 -32.05 0.00	200.03 -32.35 2.01	188.03 -30.10 0.00	125.24 -15.54 -11.33	111.40 -12.23 -14.41	161.14 -21.91 -2.05	192.53 -26.76 0.00	229.81 -32.24 0.00	313.81 -40.76 0.00	273.82 -32.48 0.00	243.48 -28.88 0.00	230.36 -29.35 0.00	213.31 -27.18 0.00	178.16 -24.53 0.00	128.78 -16.87 -5.07
LEDERLE____ 23769	162.01 4.64 -106.95	146.51 4.18 -94.84	145.15 3.88 -96.15	144.34 4.19 -90.26	156.05 5.33 -86.45	185.48 12.13 0.00	251.33 12.42 0.00	314.36 17.23 0.00	294.76 17.74 0.00	287.83 20.84 0.00	256.15 21.80 0.04	240.18 22.02 -0.03	224.73 13.21 -82.06	224.67 11.03 -104.43	214.11 18.27 -14.84	237.92 18.63 0.00	282.50 20.45 0.00	379.75 25.18 0.00	326.82 20.52 0.00	290.61 18.25 0.00	277.10 17.40 0.00	254.91 14.43 0.00	217.08 14.39 0.00	188.19 10.83 -36.78
LINDEN COGEN____ 23786	165.48 4.64 -110.43	149.59 4.18 -97.92	148.23 3.83 -99.27	147.22 4.14 -93.19	158.80 5.27 -89.26	184.79 11.44 0.00	250.61 11.70 0.00	313.47 16.33 0.00	294.47 17.46 0.00	288.08 21.09 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.42 13.21 -84.76	228.10 11.03 -107.85	214.80 18.47 -15.32	238.36 19.07 0.00	283.02 20.97 0.00	379.38 24.81 0.00	325.91 19.62 0.00	290.05 17.69 0.00	276.84 17.14 0.00	254.67 14.19 0.00	216.48 13.79 0.00	189.24 10.68 -37.98
LIPA_MISC_IPP 23656	177.31 7.06 -119.83	159.03 6.60 -104.95	156.08 6.18 -104.77	156.19 6.73 -99.57	166.60 8.55 -93.79	194.14 19.93 -0.87	259.95 21.03 -0.01	312.87 15.74 0.00	298.05 21.04 0.00	298.00 26.95 -4.06	291.68 26.25 -31.06	276.59 27.93 -30.53	252.96 17.09 -106.42	256.81 14.30 -133.28	235.40 23.71 -30.69	255.11 26.08 -9.74	292.70 25.95 -4.70	380.52 25.54 -0.40	329.21 18.38 -4.54	298.60 17.17 -9.08	288.87 18.44 -10.72	269.56 18.05 -11.03	229.68 19.66 -7.33	193.09 13.78 -38.73
LISF____SOLAR 323691	177.53 7.26 -119.84	159.19 6.74 -104.97	156.28 6.36 -104.79	156.37 6.89 -99.59	166.81 8.74 -93.80	194.67 20.45 -0.87	260.66 21.74 -0.01	313.47 16.33 0.00	298.63 21.62 0.00	298.56 27.51 -4.07	292.43 26.94 -31.10	277.28 28.57 -30.58	253.28 17.35 -106.47	257.17 14.64 -133.31	236.02 24.26 -30.75	255.58 26.52 -9.76	293.25 26.46 -4.74	381.22 26.24 -0.41	329.56 18.69 -4.58	298.97 17.45 -9.16	289.74 19.22 -10.82	270.14 18.52 -11.13	230.35 20.27 -7.40	193.37 14.06 -38.73
LITTLE FALLS____HYD 24013	56.16 8.42 2.68	53.04 7.93 2.38	50.20 7.49 2.41	55.86 8.23 2.26	72.58 10.48 2.17	201.27 27.92 0.00	275.46 36.55 0.00	343.19 46.06 0.00	319.95 42.94 0.00	309.99 43.00 0.00	272.82 38.44 0.00	254.11 35.98 0.00	149.14 21.74 2.06	124.41 17.81 2.62	209.22 28.59 0.37	253.93 34.64 0.00	302.91 40.86 0.00	410.58 56.00 0.00	353.77 47.48 0.00	313.49 41.13 0.00	299.44 39.74 0.00	277.76 37.28 0.00	233.49 30.80 0.00	160.74 21.08 0.92
LI_NEWBRDGE____DRP 323616	174.74 5.45 -118.87	156.13 5.03 -103.62	153.08 4.69 -103.27	153.07 5.09 -98.09	163.34 6.43 -92.64	188.43 14.91 -0.17	253.49 14.58 0.00	311.99 14.85 0.00	295.86 23.22 0.00	293.24 23.44 -3.03	284.91 23.57 -27.09	267.68 23.57 -25.98	245.37 14.11 -101.81	252.01 11.80 -130.99	226.33 20.09 -25.23	247.41 20.84 -7.27	286.33 23.31 -0.97	383.36 28.71 -0.08	329.87 22.67 -0.91	294.62 20.44 -1.82	281.07 19.22 -2.15	259.06 16.36 -2.21	219.98 15.82 -1.47	191.08 12.37 -38.13
LONG_LAKE_PHOENIX 24014	57.97 -0.91 -8.45	54.12 -0.85 -7.49	51.91 -0.81 -7.60	55.97 -1.05 -7.13	69.49 -1.60 -6.83	168.32 -5.03 0.00	232.47 -6.44 0.00	289.41 -7.73 0.00	269.26 -7.75 0.00	260.33 -6.66 0.00	228.06 -6.32 0.00	212.46 -5.67 0.00	132.97 -2.97 -6.49	114.96 -2.51 -8.25	177.11 -5.07 -1.17	212.93 -6.37 0.00	252.63 -9.42 0.00	342.52 -12.06 0.00	296.48 -9.81 0.00	263.91 -8.45 0.00	251.38 -8.32 0.00	233.03 -7.46 0.00	196.01 -6.68 0.00	139.27 -4.21 -2.91
LOVETT____3 23632	161.09 3.33 -107.34	145.66 2.99 -95.19	144.37 2.75 -96.50	143.42 2.94 -90.58	154.75 3.73 -86.76	180.97 7.62 0.00	244.89 5.98 0.00	306.04 8.91 0.00	286.44 9.42 0.00	279.81 12.82 0.00	249.36 15.01 0.04	233.65 15.49 -0.03	221.10 9.33 -82.32	221.62 7.64 -104.76	208.74 12.85 -14.88	231.57 12.27 0.00	274.63 12.58 0.00	369.12 14.54 0.00	317.31 11.01 0.00	282.15 9.79 0.00	269.32 9.61 0.00	247.95 7.46 0.00	211.20 8.51 0.00	184.66 7.17 -36.91
LOVETT____4 23642	161.85 4.04 -107.39	146.38 3.66 -95.23	145.05 3.39 -96.55	144.16 3.64 -90.63	155.64 4.56 -86.81	183.40 10.05 0.00	247.99 9.08 0.00	310.20 13.06 0.00	290.58 13.57 0.00	283.82 16.83 0.00	252.64 18.29 0.04	236.92 18.76 -0.03	222.90 11.13 -82.31	223.24 9.28 -104.75	211.45 15.57 -14.88	234.64 15.35 0.00	278.57 16.52 0.00	374.42 19.84 0.00	321.91 15.61 0.00	286.24 13.88 0.00	273.20 13.50 0.00	251.32 10.83 0.00	214.04 11.34 0.00	186.52 9.01 -36.93
LOVETT____5 23593	161.85 4.04 -107.39	146.38 3.66 -95.23	145.05 3.39 -96.55	144.16 3.64 -90.63	155.64 4.56 -86.81	183.40 10.05 0.00	247.99 9.08 0.00	310.20 13.06 0.00	290.58 13.57 0.00	283.82 16.83 0.00	252.64 18.29 0.04	236.92 18.76 -0.03	222.90 11.13 -82.31	223.24 9.28 -104.75	211.45 15.57 -14.88	234.64 15.35 0.00	278.57 16.52 0.00	374.42 19.84 0.00	321.91 15.61 0.00	286.24 13.88 0.00	273.20 13.50 0.00	251.32 10.83 0.00	214.04 11.34 0.00	186.52 9.01 -36.93
LOWER RAQUET____HYD 24057	41.85 -8.57 0.00	39.27 -8.22 0.00	37.27 -7.85 0.00	41.36 -8.53 0.00	57.58 -6.69 0.00	157.05 -16.30 0.00	243.69 4.78 0.00	304.26 7.12 0.00	285.61 8.60 0.00	271.53 4.53 0.00	224.55 -9.84 0.00	207.88 -10.25 0.00	119.74 -9.71 0.00	94.37 -14.85 0.00	156.39 -24.62 0.00	208.12 -11.18 0.00	267.29 5.24 0.00	365.20 10.63 0.00	316.39 10.09 0.00	280.26 7.90 0.00	268.54 8.83 0.00	247.46 6.98 0.00	192.14 -10.55 0.00	133.42 -7.16 0.00
LOWER____HUDSON 24059	195.32 3.83 -141.07	176.34 3.75 -125.10	175.42 3.47 -126.82	172.78 3.84 -119.05	183.18 4.88 -114.03	186.00 12.65 0.00	251.09 12.18 0.00	310.20 13.06 0.00	290.03 13.02 0.00	281.93 14.94 0.00	251.00 16.64 0.03	234.96 16.80 -0.03	247.95 10.22 -108.28	255.74 8.74 -137.78	215.23 14.65 -19.57	234.87 15.57 0.00	276.98 14.93 0.00	374.77 20.20 0.00	322.52 16.22 0.00	286.24 13.88 0.00	273.98 14.27 0.00	253.46 12.98 0.00	216.27 13.58 0.00	200.07 10.97 -48.51
LWR____OSWEGATCHIE_HYD 23850	46.69 -5.80 -2.06	43.76 -5.56 -1.83	41.65 -5.32 -1.86	45.79 -5.84 -1.74	61.11 -4.82 -1.67	161.56 -11.79 0.00	240.81 1.90 0.00	300.72 3.58 0.00	281.72 4.70 0.00	269.39 2.40 0.00	227.58 -6.80 0.00	211.14 -6.99 0.00	124.70 -6.34 -1.58	101.51 -9.72 -2.02	164.64 -16.65 -0.29	210.74 -8.56 0.00	263.90 1.85 0.00	360.60 6.02 0.00	312.74 6.44 0.00	276.98 4.63 0.00	264.89 5.19 0.00	244.82 4.33 0.00	194.58 -8.11 0.00	135.52 -5.77 -0.71

LYONS_FALL_HYD 23570	51.04 -1.46 -2.08	47.91 -1.42 -1.84	45.59 -1.40 -1.87	50.10 -1.55 -1.76	64.66 -1.28 -1.68	170.24 -3.12 0.00	240.35 1.44 0.00	300.11 2.97 0.00	280.35 3.34 0.00	270.21 3.22 0.00	234.85 0.47 0.00	218.35 0.22 0.00	130.79 -0.26 -1.60	109.61 -1.64 -2.03	177.85 -3.44 -0.29	218.20 -1.09 0.00	264.14 2.09 0.00	359.90 5.33 0.00	311.81 5.52 0.00	276.45 4.09 0.00	263.34 3.63 0.00	243.85 3.37 0.00	200.86 -1.83 0.00	139.62 -1.68 -0.72
MADISON___COUNTY_LFGE 323628	54.54 0.45 -3.66	51.16 0.43 -3.25	48.82 0.41 -3.29	53.33 0.35 -3.09	67.62 0.39 -2.96	174.22 0.87 0.00	241.06 2.15 0.00	300.72 3.58 0.00	280.06 3.05 0.00	271.00 4.01 0.00	237.20 2.82 0.00	220.96 2.83 0.00	134.21 1.94 -2.81	114.11 1.32 -3.58	183.14 1.63 -0.51	221.49 2.19 0.00	264.40 2.35 0.00	359.53 4.96 0.00	311.18 4.89 0.00	276.45 4.09 0.00	262.83 3.13 0.00	243.38 2.90 0.00	203.71 1.02 0.00	142.41 0.56 -1.26
MAPLE RIDGE_WT_1 323574	43.40 -0.20 6.82	41.29 -0.14 6.05	38.85 -0.13 6.14	43.98 -0.15 5.76	58.62 -0.13 5.52	173.00 -0.35 0.00	238.67 -0.24 0.00	296.84 -0.30 0.00	276.73 -0.28 0.00	266.72 -0.27 0.00	234.15 -0.23 0.00	217.91 -0.22 0.00	124.09 -0.13 5.24	102.44 -0.11 6.67	179.88 -0.18 0.95	219.08 -0.22 0.00	262.05 0.00 0.00	354.22 -0.35 0.00	305.68 -0.61 0.00	271.54 -0.81 0.00	258.93 -0.78 0.00	240.01 -0.48 0.00	202.29 -0.40 0.00	137.95 -0.28 2.35
MAPLE RIDGE_WT_2 323611	43.40 -0.20 6.82	41.29 -0.14 6.05	38.85 -0.13 6.14	43.98 -0.15 5.76	58.62 -0.13 5.52	173.00 -0.35 0.00	238.67 -0.24 0.00	296.84 -0.30 0.00	276.73 -0.28 0.00	266.72 -0.27 0.00	234.15 -0.23 0.00	217.91 -0.22 0.00	124.09 -0.13 5.24	102.44 -0.11 6.67	179.88 -0.18 0.95	219.08 -0.22 0.00	262.05 0.00 0.00	354.22 -0.35 0.00	305.68 -0.61 0.00	271.54 -0.81 0.00	258.93 -0.78 0.00	240.01 -0.48 0.00	202.29 -0.40 0.00	137.95 -0.28 2.35
MARBLE RIVER_WT_PWR 323696	48.86 -1.56 0.00	45.96 -1.52 0.00	43.68 -1.45 0.00	48.49 -1.40 0.00	63.17 -1.09 0.00	171.79 -1.56 0.00	243.44 4.53 0.00	302.77 5.63 0.00	282.26 5.25 0.00	269.93 2.94 0.00	234.85 0.47 0.00	217.70 -0.44 0.00	128.68 -0.77 0.00	108.02 -1.20 0.00	179.37 -1.63 0.00	219.51 0.22 0.00	267.29 5.24 0.00	363.78 9.20 0.00	315.18 8.89 0.00	279.71 7.36 0.00	266.44 6.74 0.00	246.73 6.24 0.00	205.32 2.63 0.00	142.13 1.55 0.00
MG INDUSTRY___DRP 24185	191.33 2.97 -137.94	172.65 2.85 -122.32	171.83 2.71 -124.01	169.24 2.94 -116.41	179.42 3.66 -111.50	182.19 8.84 0.00	247.04 8.13 0.00	306.36 9.22 0.00	285.87 8.86 0.00	277.13 10.14 0.00	245.60 11.25 0.03	229.72 11.55 -0.03	242.44 7.12 -105.87	250.05 6.11 -134.72	210.27 10.13 -19.14	229.60 10.31 0.00	271.75 9.70 0.00	366.26 11.68 0.00	315.47 9.18 0.00	280.52 8.16 0.00	268.26 8.56 0.00	247.95 7.46 0.00	211.01 8.31 0.00	195.04 7.03 -47.44
MID___OSWEGATCHIE_HYD 23849	46.69 -5.80 -2.06	43.76 -5.56 -1.83	41.65 -5.32 -1.86	45.79 -5.84 -1.74	61.11 -4.82 -1.67	161.56 -11.79 0.00	240.81 1.90 0.00	300.72 3.58 0.00	281.72 4.70 0.00	269.39 2.40 0.00	227.58 -6.80 0.00	211.14 -6.99 0.00	124.70 -6.34 -1.58	101.51 -9.72 -2.02	164.64 -16.65 -0.29	210.74 -8.56 0.00	263.90 1.85 0.00	360.60 6.02 0.00	312.74 6.44 0.00	276.98 4.63 0.00	264.89 5.19 0.00	244.82 4.33 0.00	194.58 -8.11 0.00	135.52 -5.77 -0.71
MID___RAQUETTE_HYD 23851	41.85 -8.57 0.00	39.27 -8.22 0.00	37.27 -7.85 0.00	41.36 -8.53 0.00	57.58 -6.69 0.00	157.05 -16.30 0.00	243.69 4.78 0.00	304.26 7.12 0.00	285.61 8.60 0.00	271.53 4.53 0.00	224.55 -9.84 0.00	207.88 -10.25 0.00	119.74 -9.71 0.00	94.37 -14.85 0.00	156.39 -24.62 0.00	208.12 -11.18 0.00	267.29 5.24 0.00	365.20 10.63 0.00	316.39 10.09 0.00	280.26 7.90 0.00	268.54 8.83 0.00	247.46 6.98 0.00	192.14 -10.55 0.00	133.42 -7.16 0.00
MILLIKEN___1 23584	68.39 -1.56 -19.53	63.28 -1.52 -17.32	61.19 -1.49 -17.56	64.52 -1.84 -16.48	77.41 -2.64 -15.78	165.73 -7.62 0.00	229.35 -9.56 0.00	286.15 -10.99 0.00	265.92 -11.09 0.00	257.39 -9.60 0.00	225.19 -9.14 0.05	209.63 -8.51 0.00	140.04 -4.40 -14.99	124.58 -3.71 -19.07	176.65 -7.06 -2.71	210.29 -9.00 0.00	250.53 -11.52 0.00	340.74 -13.83 0.00	295.57 -10.73 0.00	262.82 -9.54 0.00	249.31 -10.40 0.00	230.62 -9.87 0.00	193.17 -9.52 0.00	140.69 -6.61 -6.72
MILLIKEN___2 23585	68.39 -1.56 -19.53	63.28 -1.52 -17.32	61.19 -1.49 -17.56	64.52 -1.84 -16.48	77.41 -2.64 -15.78	165.73 -7.62 0.00	229.35 -9.56 0.00	286.15 -10.99 0.00	265.92 -11.09 0.00	257.39 -9.60 0.00	225.19 -9.14 0.05	209.63 -8.51 0.00	140.04 -4.40 -14.99	124.58 -3.71 -19.07	176.65 -7.06 -2.71	210.29 -9.00 0.00	250.53 -11.52 0.00	340.74 -13.83 0.00	295.57 -10.73 0.00	262.82 -9.54 0.00	249.31 -10.40 0.00	230.62 -9.87 0.00	193.17 -9.52 0.00	140.69 -6.61 -6.72
MILLIKEN___DIESEL 23629	68.39 -1.56 -19.53	63.28 -1.52 -17.32	61.19 -1.49 -17.56	64.52 -1.84 -16.48	77.41 -2.64 -15.78	165.73 -7.62 0.00	229.35 -9.56 0.00	286.15 -10.99 0.00	265.92 -11.09 0.00	257.39 -9.60 0.00	225.19 -9.14 0.05	209.63 -8.51 0.00	140.04 -4.40 -14.99	124.58 -3.71 -19.07	176.65 -7.06 -2.71	210.29 -9.00 0.00	250.53 -11.52 0.00	340.74 -13.83 0.00	295.57 -10.73 0.00	262.82 -9.54 0.00	249.31 -10.40 0.00	230.62 -9.87 0.00	193.17 -9.52 0.00	140.69 -6.61 -6.72
MILLSEAT___LFGE 323607	64.72 -1.51 -15.81	60.36 -1.14 -14.02	58.30 -1.04 -14.21	61.59 -1.65 -13.34	73.90 -3.15 -12.78	162.09 -11.26 0.00	218.60 -20.31 0.00	271.28 -25.85 0.00	247.93 -29.08 0.00	240.29 -26.70 0.00	205.45 -29.31 -0.37	190.86 -27.27 0.00	128.38 -13.21 -12.13	114.61 -10.05 -15.44	164.56 -18.64 -2.19	196.71 -22.58 0.00	235.06 -26.99 0.00	321.96 -32.61 0.00	282.09 -24.20 0.00	250.84 -21.52 0.00	236.59 -23.11 0.00	218.60 -21.88 0.00	182.02 -20.68 0.00	131.39 -14.62 -5.44
MODEL_CITY_ENERGY 24167	64.57 -2.47 -16.62	60.28 -1.95 -14.74	58.26 -1.81 -14.94	61.37 -2.54 -14.03	73.27 -4.43 -13.44	158.44 -14.91 0.00	211.67 -27.24 0.00	262.07 -35.07 0.00	238.78 -38.23 0.00	231.22 -35.77 0.00	194.49 -37.97 1.92	182.80 -35.33 0.00	124.35 -17.87 -12.76	111.80 -13.66 -16.23	158.87 -24.44 -2.31	189.69 -29.61 0.00	226.41 -35.64 0.00	309.54 -45.04 0.00	271.37 -34.93 0.00	241.30 -31.06 0.00	227.75 -31.95 0.00	210.90 -29.59 0.00	175.93 -26.76 0.00	127.74 -18.56 -5.72
MODERN_LFGE___ 323580	64.57 -2.47 -16.62	60.28 -1.95 -14.74	58.26 -1.81 -14.94	61.37 -2.54 -14.03	73.27 -4.43 -13.44	158.44 -14.91 0.00	211.67 -27.24 0.00	262.07 -35.07 0.00	238.78 -38.23 0.00	231.22 -35.77 0.00	194.49 -37.97 1.92	182.80 -35.33 0.00	124.35 -17.87 -12.76	111.80 -13.66 -16.23	158.87 -24.44 -2.31	189.69 -29.61 0.00	226.41 -35.64 0.00	309.54 -45.04 0.00	271.37 -34.93 0.00	241.30 -31.06 0.00	227.75 -31.95 0.00	210.90 -29.59 0.00	175.93 -26.76 0.00	127.74 -18.56 -5.72
MOHAWK_PAPER___DRP 24187	195.48 3.58 -141.48	176.41 3.46 -125.46	175.56 3.25 -127.19	172.83 3.54 -119.39	183.19 4.56 -114.36	184.97 11.62 0.00	250.14 11.23 0.00	309.04 11.90 0.00	288.64 11.63 0.00	280.33 13.34 0.00	248.89 14.54 0.03	232.78 14.62 -0.03	247.10 9.06 -108.59	255.15 7.76 -138.18	213.49 12.85 -19.63	232.67 13.38 0.00	275.15 13.10 0.00	371.94 17.37 0.00	320.39 14.10 0.00	284.33 11.97 0.00	272.17 12.47 0.00	251.55 11.07 0.00	214.65 11.96 0.00	199.07 9.84 -48.65
MONGAUP___HYD 23641	154.37 2.97 -100.97	139.73 2.71 -89.54	138.42 2.53 -90.77	137.79 2.69 -85.21	149.29 3.40 -81.62	180.80 7.45 0.00	246.07 7.16 0.00	307.82 10.68 0.00	288.91 11.90 0.00	281.40 14.41 0.00	250.05 15.71 0.04	234.07 15.92 -0.02	216.39 9.45 -77.49	215.80 7.97 -98.61	208.05 13.04 -14.01	232.90 13.60 0.00	276.98 14.93 0.00	372.29 17.72 0.00	321.60 15.31 0.00	285.97 13.61 0.00	272.42 12.72 0.00	250.82 10.33 0.00	212.82 10.13 0.00	182.61 7.31 -34.72

MONTAUK___DIESEL 23721	181.50 11.24 -119.84	162.94 10.49 -104.96	159.83 9.92 -104.78	160.40 10.93 -99.58	171.75 13.69 -93.79	208.03 33.81 -0.87	273.08 34.16 -0.01	329.24 32.10 0.00	314.39 37.38 0.00	314.59 43.54 -4.06	307.41 41.95 -31.08	291.01 42.32 -30.56	261.02 25.12 -106.45	263.71 21.19 -133.30	247.39 35.66 -30.72	269.61 40.56 -9.75	311.07 44.30 -4.72	400.38 45.40 -0.41	346.37 35.51 -4.56	318.23 36.75 -9.12	306.56 36.09 -10.77	284.98 33.42 -11.08	248.78 38.72 -7.36	204.47 25.16 -38.73
MUNSVILLE_WIND_PWR 323609	87.85 5.04 -32.39	80.86 4.66 -28.72	78.67 4.42 -29.12	81.91 4.69 -27.33	96.23 5.79 -26.18	188.77 15.42 0.00	261.62 22.71 0.00	326.85 29.71 0.00	303.34 26.33 0.00	294.24 27.25 0.00	257.92 23.66 0.12	239.53 21.39 -0.01	167.52 13.21 -24.86	151.67 10.82 -31.64	202.33 16.84 -4.49	239.46 20.16 0.00	285.64 23.59 0.00	390.76 36.18 0.00	339.69 33.39 0.00	301.21 28.86 0.00	284.89 25.18 0.00	264.07 23.58 0.00	220.13 17.43 0.00	162.97 11.25 -11.14
N SALMON___HYD 24042	47.50 -2.93 0.00	44.64 -2.85 0.00	42.42 -2.71 0.00	47.05 -2.84 0.00	62.27 -1.99 0.00	169.70 -3.65 0.00	246.78 7.87 0.00	307.53 10.39 0.00	287.27 10.26 0.00	273.92 6.93 0.00	235.09 0.71 0.00	217.91 -0.22 0.00	127.77 -1.69 0.00	105.94 -3.27 0.00	175.58 -5.43 0.00	219.08 -0.22 0.00	270.96 8.91 0.00	369.46 14.89 0.00	320.09 13.80 0.00	283.79 11.44 0.00	270.61 10.91 0.00	249.86 9.37 0.00	204.31 1.61 0.00	141.43 0.85 0.00
N.E._GEN_SANDY PD 24062	184.01 3.68 -129.91	166.25 3.56 -115.20	165.20 3.29 -116.79	163.11 3.59 -109.63	172.02 4.63 -103.12	186.67 11.44 -1.88	248.94 10.03 0.00	309.61 12.48 0.00	290.03 13.02 0.00	282.47 15.48 0.00	251.45 17.10 0.03	235.62 17.46 -0.03	239.52 10.36 -99.71	244.84 8.74 -126.88	213.68 14.65 -18.03	231.30 15.12 3.11	280.09 14.93 -3.11	373.00 18.43 0.00	321.00 14.70 0.00	285.43 13.07 0.00	272.94 13.24 0.00	251.79 11.31 0.00	214.85 12.16 0.00	194.82 9.56 -44.68
NARROWS_GT1_1 24228	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT1_2 24229	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT1_3 24230	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT1_4 24231	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT1_5 24232	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT1_6 24233	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT1_7 24234	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT1_8 24235	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT2_1 24236	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT2_2 24237	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT2_3 24238	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT2_4 24239	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98

NARROWS_GT2_5 24240	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT2_6 24241	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT2_7 24242	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NARROWS_GT2_8 24243	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NEG CAPITAL___MECHNVIL 23645	198.70 4.24 -144.05	179.35 4.13 -127.74	178.41 3.79 -129.50	175.59 4.14 -121.56	185.97 5.27 -116.43	187.22 13.87 0.00	253.97 15.06 0.00	313.77 16.63 0.00	293.63 16.62 0.00	285.67 18.68 0.00	254.04 19.69 0.03	237.81 19.64 -0.04	252.18 12.17 -110.56	260.17 10.26 -140.69	218.00 17.01 -19.99	237.92 18.63 0.00	281.17 19.12 0.00	381.88 27.30 0.00	328.64 22.35 0.00	291.70 19.34 0.00	278.92 19.22 0.00	257.31 16.83 0.00	218.91 16.22 0.00	202.63 12.51 -49.54
NEG CENTRAL_HIGH_ACRES 23767	61.04 -2.22 -12.84	56.88 -1.99 -11.38	54.77 -1.89 -11.54	58.33 -2.39 -10.83	71.05 -3.60 -10.38	162.60 -10.75 0.00	223.39 -15.53 0.00	277.83 -19.31 0.00	256.80 -20.21 0.00	248.29 -18.70 0.00	215.80 -18.76 -0.18	200.90 -17.24 0.00	130.38 -8.93 -9.85	114.55 -7.21 -12.54	169.58 -13.21 -1.78	203.30 -16.00 0.00	242.39 -19.66 0.00	330.82 -23.75 0.00	287.30 -18.99 0.00	255.74 -16.62 0.00	242.30 -17.40 0.00	224.12 -16.36 0.00	187.28 -15.41 0.00	134.31 -10.69 -4.42
NEG CENTRAL___DRP 24199	64.17 -0.15 -13.90	59.72 -0.09 -12.33	57.53 -0.09 -12.50	61.22 -0.40 -11.73	74.54 -0.96 -11.24	169.70 -3.65 0.00	234.36 -4.55 0.00	291.80 -5.34 0.00	270.36 -6.65 0.00	261.65 -5.34 0.00	228.34 -6.10 -0.05	212.69 -5.44 0.00	137.92 -2.20 -10.67	121.04 -1.75 -13.58	178.95 -3.98 -1.93	214.03 -5.27 0.00	254.71 -7.34 0.00	346.77 -7.80 0.00	301.38 -4.91 0.00	267.99 -4.37 0.00	253.99 -5.71 0.00	234.96 -5.52 0.00	196.62 -6.08 0.00	141.28 -4.08 -4.78
NEG CENTRAL___INDECK 23768	70.36 1.06 -18.87	65.31 1.09 -16.74	63.13 1.04 -16.97	66.52 0.70 -15.93	78.05 -1.48 -15.26	165.03 -8.32 0.00	227.69 -11.22 0.00	283.47 -13.66 0.00	261.23 -15.78 0.00	252.57 -14.42 0.00	218.54 -15.95 -0.10	203.52 -14.61 0.00	136.95 -6.99 -14.49	122.19 -5.46 -18.43	172.58 -11.05 -2.62	205.91 -13.38 0.00	246.59 -15.46 0.00	338.27 -16.30 0.00	295.28 -11.01 0.00	262.29 -10.07 0.00	247.50 -12.20 0.00	228.23 -12.26 0.00	189.31 -13.38 0.00	137.37 -9.70 -6.49
NEG CENTRAL___SENECA 23627	66.25 0.25 -15.57	61.58 0.29 -13.81	59.35 0.23 -14.00	62.98 -0.05 -13.14	76.28 -0.58 -12.59	170.76 -2.60 0.00	235.57 -3.35 0.00	293.27 -3.87 0.00	271.47 -5.54 0.00	262.71 -4.28 0.00	228.82 -5.63 -0.06	213.13 -5.01 0.00	139.72 -1.69 -11.95	123.23 -1.20 -15.21	179.72 -3.44 -2.16	214.68 -4.62 0.00	255.76 -6.29 0.00	349.26 -5.31 0.00	303.83 -2.46 0.00	269.90 -2.46 0.00	255.54 -4.17 0.00	235.91 -4.58 0.00	197.23 -5.46 0.00	142.15 -3.79 -5.36
NEG CENTRAL___STATE_STREET 24147	64.75 0.56 -13.78	60.18 0.47 -12.22	57.96 0.45 -12.39	61.72 0.20 -11.63	75.27 -0.13 -11.14	172.49 -0.86 0.00	238.67 -0.24 0.00	297.43 0.30 0.00	276.18 -0.83 0.00	267.26 0.27 0.00	233.26 -1.17 -0.04	217.27 -0.87 0.00	140.42 0.39 -10.57	123.00 0.33 -13.46	182.37 -0.54 -1.91	218.42 -0.87 0.00	260.23 -1.82 0.00	354.57 0.00 0.00	307.83 1.54 0.00	273.73 1.37 0.00	259.44 -0.26 0.00	239.53 -0.96 0.00	200.47 -2.23 0.00	143.91 -1.41 -4.74
NEG MILLWOOD___DRP 24198	168.29 4.94 -112.93	152.14 4.51 -100.14	150.84 4.20 -101.52	149.73 4.54 -95.30	161.33 5.79 -91.28	186.88 13.53 0.00	254.67 15.76 0.00	318.24 21.10 0.00	298.05 21.04 0.00	291.03 24.04 0.00	258.72 24.37 0.04	242.37 24.21 -0.03	230.75 14.62 -86.68	231.74 12.23 -110.30	216.76 20.09 -15.67	240.35 21.05 0.00	285.64 23.59 0.00	385.41 30.83 0.00	331.42 25.12 0.00	294.41 22.05 0.00	281.00 21.30 0.00	258.53 18.05 0.00	219.91 17.22 0.00	192.08 12.66 -38.84
NEG NORTH_FLCN_SEA 23793	49.52 -0.91 0.00	46.58 -0.90 0.00	44.26 -0.86 0.00	49.09 -0.80 0.00	63.95 -0.32 0.00	173.87 0.52 0.00	246.78 7.87 0.00	307.25 10.11 0.00	286.44 9.42 0.00	273.67 6.68 0.00	238.12 3.74 0.00	220.76 2.63 0.00	130.37 0.91 0.00	109.55 0.33 0.00	181.73 0.73 0.00	222.36 3.07 0.00	270.96 8.91 0.00	369.12 14.54 0.00	319.46 13.16 0.00	283.53 11.17 0.00	270.10 10.40 0.00	249.86 9.37 0.00	207.76 5.07 0.00	143.82 3.24 0.00
NEG NORTH_KES_CHATEGAY 23792	48.76 -1.66 0.00	45.87 -1.61 0.00	43.54 -1.58 0.00	48.34 -1.55 0.00	63.11 -1.15 0.00	171.79 -1.56 0.00	244.41 5.50 0.00	303.98 6.84 0.00	283.39 6.38 0.00	270.73 3.74 0.00	235.09 0.71 0.00	217.91 -0.22 0.00	128.55 -0.90 0.00	107.80 -1.42 0.00	179.02 -1.99 0.00	219.51 0.22 0.00	268.08 6.03 0.00	364.86 10.29 0.00	316.09 9.80 0.00	280.52 8.16 0.00	267.24 7.54 0.00	247.21 6.72 0.00	205.32 2.63 0.00	142.13 1.55 0.00
NEG NORTH___ALICE_FALLS 23915	49.31 -1.11 0.00	46.39 -1.09 0.00	44.04 -1.08 0.00	48.84 -1.05 0.00	63.69 -0.58 0.00	173.35 0.00 0.00	246.55 7.64 0.00	306.93 9.79 0.00	286.14 9.13 0.00	273.39 6.40 0.00	237.66 3.28 0.00	220.31 2.18 0.00	130.10 0.65 0.00	109.33 0.11 0.00	181.37 0.36 0.00	221.94 2.64 0.00	270.96 8.91 0.00	369.12 14.54 0.00	319.46 13.16 0.00	283.53 11.17 0.00	270.10 10.40 0.00	249.62 9.14 0.00	207.36 4.67 0.00	143.54 2.96 0.00
NEG NORTH___LWR_SARANAC 23913	49.31 -1.11 0.00	46.39 -1.09 0.00	44.04 -1.08 0.00	48.84 -1.05 0.00	63.69 -0.58 0.00	173.35 0.00 0.00	246.55 7.64 0.00	306.93 9.79 0.00	286.14 9.13 0.00	273.39 6.40 0.00	237.66 3.28 0.00	220.31 2.18 0.00	130.10 0.65 0.00	109.33 0.11 0.00	181.37 0.36 0.00	221.94 2.64 0.00	270.96 8.91 0.00	369.12 14.54 0.00	319.46 13.16 0.00	283.53 11.17 0.00	270.10 10.40 0.00	249.62 9.14 0.00	207.36 4.67 0.00	143.54 2.96 0.00
NEG NORTH___PLATTSBURG 23628	49.31 -1.11 0.00	46.39 -1.09 0.00	44.04 -1.08 0.00	48.84 -1.05 0.00	63.69 -0.58 0.00	173.35 0.00 0.00	246.55 7.64 0.00	306.93 9.79 0.00	286.14 9.13 0.00	273.39 6.40 0.00	237.66 3.28 0.00	220.31 2.18 0.00	130.10 0.65 0.00	109.33 0.11 0.00	181.37 0.36 0.00	221.94 2.64 0.00	270.96 8.91 0.00	369.12 14.54 0.00	319.46 13.16 0.00	283.53 11.17 0.00	270.10 10.40 0.00	249.62 9.14 0.00	207.36 4.67 0.00	143.54 2.96 0.00

NEG WEST__LEA_LOCKPORT 23791	64.49 -2.42 -16.49	60.16 -1.95 -14.62	58.14 -1.81 -14.82	61.31 -2.49 -13.91	73.22 -4.37 -13.33	158.09 -15.26 0.00	211.91 -27.00 0.00	262.67 -34.46 0.00	239.61 -37.40 0.00	232.02 -34.97 0.00	195.65 -36.79 1.94	183.90 -34.24 0.00	124.89 -17.22 -12.65	112.21 -13.11 -16.10	159.40 -23.90 -2.29	190.34 -28.95 0.00	227.20 -34.85 0.00	310.95 -43.63 0.00	272.60 -33.69 0.00	242.40 -29.96 0.00	228.53 -31.17 0.00	211.62 -28.87 0.00	176.35 -26.35 0.00	127.84 -18.41 -5.67
NEG WEST__LANCASTER 23811	68.14 -1.51 -19.23	63.40 -1.14 -17.05	61.33 -1.08 -17.29	64.42 -1.70 -16.23	76.66 -3.15 -15.54	162.09 -11.26 0.00	219.79 -19.12 0.00	273.66 -23.48 0.00	250.69 -26.32 0.00	242.96 -24.03 0.00	207.14 -25.54 1.70	194.80 -23.34 0.00	133.08 -11.13 -14.76	119.59 -8.41 -18.78	167.20 -16.47 -2.67	198.67 -20.62 0.00	237.69 -24.36 0.00	324.79 -29.78 0.00	285.46 -20.84 0.00	253.57 -18.79 0.00	239.18 -20.52 0.00	220.53 -19.96 0.00	184.05 -18.64 0.00	133.42 -13.77 -6.61
NEG_PENN_ALLEGHNY 23528	87.35 1.21 -35.72	80.30 1.14 -31.68	78.31 1.08 -32.11	80.98 0.95 -30.14	93.97 0.83 -28.87	174.40 1.05 0.00	239.63 0.72 0.00	298.33 1.19 0.00	276.73 -0.28 0.00	268.06 1.07 0.00	234.87 0.71 0.21	219.24 1.10 -0.01	158.43 1.56 -27.42	145.63 1.53 -34.89	187.40 1.44 -4.96	219.96 0.66 0.00	262.05 0.00 0.00	355.64 1.07 0.00	308.45 2.16 0.00	274.28 1.92 0.00	260.75 1.04 0.00	240.73 0.24 0.00	202.49 -0.20 0.00	153.01 0.14 -12.28
NEG__GEN_MONROE 24207	63.73 -0.60 -13.91	59.39 -0.43 -12.34	57.22 -0.41 -12.51	60.83 -0.80 -11.74	73.71 -1.80 -11.24	166.94 -6.41 0.00	228.40 -10.51 0.00	283.77 -13.37 0.00	260.94 -16.07 0.00	252.57 -14.42 0.00	218.22 -16.41 -0.25	203.09 -15.05 0.00	133.14 -6.99 -10.68	117.46 -5.35 -13.59	172.25 -10.68 -1.93	206.57 -12.72 0.00	246.59 -15.46 0.00	337.91 -16.66 0.00	294.66 -11.64 0.00	262.01 -10.35 0.00	247.76 -11.94 0.00	228.95 -11.54 0.00	190.32 -12.37 0.00	136.65 -8.72 -4.78
NEPA__ENERGY 23901	69.12 -1.81 -20.52	64.16 -1.52 -18.19	62.12 -1.45 -18.44	65.16 -2.05 -17.31	77.31 -3.53 -16.58	161.05 -12.30 0.00	219.32 -19.59 0.00	272.48 -24.66 0.00	249.88 -27.14 0.00	242.17 -24.82 0.00	208.23 -24.61 1.55	195.67 -22.46 -0.01	134.20 -11.00 -15.75	120.63 -8.63 -20.04	167.02 -16.83 -2.85	197.58 -21.71 0.00	236.10 -25.95 0.00	322.66 -31.91 0.00	283.00 -23.29 0.00	251.39 -20.97 0.00	237.37 -22.34 0.00	218.60 -21.88 0.00	182.84 -19.86 0.00	134.14 -13.50 -7.06
NEVERSINK__HYD 23608	147.90 2.32 -95.16	133.91 2.04 -84.38	132.56 1.89 -85.55	132.19 2.00 -80.30	143.69 2.50 -76.92	178.90 5.55 0.00	245.36 6.45 0.00	308.14 11.00 0.00	282.84 5.83 0.00	274.99 8.00 0.00	243.96 9.61 0.04	228.19 10.04 -0.02	208.57 6.09 -73.04	207.18 5.03 -92.94	202.36 8.15 -13.20	226.97 7.67 0.00	269.65 7.60 0.00	360.60 6.02 0.00	322.52 16.22 0.00	286.78 14.43 0.00	273.20 13.50 0.00	251.55 11.07 0.00	212.62 9.93 0.00	179.64 6.33 -32.72
NEWTON__FALLS_HYD 23847	46.69 -5.80 -2.06	43.76 -5.56 -1.83	41.65 -5.32 -1.86	45.79 -5.84 -1.74	61.11 -4.82 -1.67	161.56 -11.79 0.00	240.81 1.90 0.00	300.72 3.58 0.00	281.72 4.70 0.00	269.39 2.40 0.00	227.58 -6.80 0.00	211.14 -6.99 0.00	124.70 -6.34 -1.58	101.51 -9.72 -2.02	164.64 -16.65 -0.29	210.74 -8.56 0.00	263.90 1.85 0.00	360.60 6.02 0.00	312.74 6.44 0.00	276.98 4.63 0.00	264.89 5.19 0.00	244.82 4.33 0.00	194.58 -8.11 0.00	135.52 -5.77 -0.71
NIAGARA____ 23760	64.33 -2.72 -16.63	60.00 -2.23 -14.75	57.95 -2.12 -14.95	61.08 -2.84 -14.03	73.02 -4.69 -13.44	158.09 -15.26 0.00	212.16 -26.75 0.00	262.67 -34.46 0.00	239.90 -37.11 0.00	232.29 -34.70 0.00	196.15 -36.32 1.91	184.33 -33.81 0.00	125.00 -17.22 -12.76	112.24 -13.22 -16.24	159.61 -23.70 -2.31	190.34 -28.95 0.00	227.20 -34.85 0.00	310.59 -43.98 0.00	272.00 -34.30 0.00	241.86 -30.50 0.00	228.53 -31.17 0.00	211.38 -29.11 0.00	176.55 -26.15 0.00	128.17 -18.13 -5.72
NINE_MILE_1 23575	55.47 -1.77 -6.82	51.92 -1.61 -6.05	49.72 -1.53 -6.13	53.85 -1.79 -5.75	67.20 -2.57 -5.51	165.90 -7.45 0.00	228.16 -10.75 0.00	284.07 -13.07 0.00	264.27 -12.74 0.00	255.25 -11.74 0.00	223.86 -10.54 -0.03	208.54 -9.59 0.00	129.37 -5.31 -5.23	111.39 -4.48 -6.66	173.99 -7.96 -0.95	209.21 -10.08 0.00	248.70 -13.35 0.00	336.85 -17.72 0.00	291.60 -14.70 0.00	259.29 -13.07 0.00	246.98 -12.72 0.00	229.19 -11.30 0.00	192.97 -9.73 0.00	136.46 -6.46 -2.34
NINE_MILE_2 23744	55.43 -1.77 -6.77	51.87 -1.61 -6.00	49.67 -1.53 -6.09	53.81 -1.79 -5.71	67.17 -2.57 -5.47	165.90 -7.45 0.00	228.40 -10.51 0.00	284.07 -13.07 0.00	264.27 -12.74 0.00	255.25 -11.74 0.00	223.86 -10.54 -0.03	208.54 -9.59 0.00	129.34 -5.31 -5.20	111.35 -4.48 -6.61	173.98 -7.96 -0.94	209.21 -10.08 0.00	248.70 -13.35 0.00	336.85 -17.72 0.00	291.60 -14.70 0.00	259.29 -13.07 0.00	246.98 -12.72 0.00	229.19 -11.30 0.00	192.97 -9.73 0.00	136.45 -6.46 -2.33
NM_CAPITAL__DRP 24208	194.29 3.53 -140.34	175.36 3.42 -124.45	174.49 3.20 -126.17	171.81 3.49 -118.43	182.20 4.50 -113.44	184.61 11.26 0.00	249.41 10.50 0.00	307.53 10.39 0.00	287.27 10.26 0.00	279.02 12.03 0.00	247.71 13.35 0.03	231.69 13.53 -0.03	245.58 8.41 -107.71	253.49 7.21 -137.07	212.61 12.13 -19.47	231.57 12.27 0.00	273.57 11.52 0.00	369.46 14.89 0.00	317.93 11.64 0.00	282.44 10.08 0.00	270.35 10.65 0.00	249.86 9.37 0.00	213.63 10.94 0.00	198.26 9.42 -48.26
NM_CENTRAL__DRP 24181	58.73 -0.60 -8.91	54.86 -0.52 -7.90	52.59 -0.54 -8.01	56.66 -0.75 -7.52	70.18 -1.28 -7.20	169.37 -3.98 0.00	233.65 -5.26 0.00	290.88 -6.25 0.00	270.65 -6.36 0.00	261.65 -5.34 0.00	229.22 -5.16 0.00	213.54 -4.59 0.00	134.09 -2.20 -6.84	116.06 -1.86 -8.70	178.43 -3.81 -1.24	214.47 -4.83 0.00	254.71 -7.34 0.00	345.72 -8.85 0.00	299.26 -7.03 0.00	266.10 -6.25 0.00	253.22 -6.48 0.00	234.71 -5.77 0.00	197.02 -5.67 0.00	139.99 -3.66 -3.06
NM_FRONTIER__DRP 24179	64.59 -2.67 -16.84	60.33 -2.09 -14.94	58.32 -1.94 -15.14	61.41 -2.69 -14.21	73.25 -4.63 -13.61	158.09 -15.26 0.00	210.48 -28.44 0.00	259.99 -37.15 0.00	236.56 -40.45 0.00	229.08 -37.91 0.00	192.40 -40.08 1.90	180.83 -37.30 0.00	123.35 -19.03 -12.93	111.14 -14.53 -16.45	157.64 -25.70 -2.34	188.16 -31.14 0.00	224.57 -37.48 0.00	306.70 -47.88 0.00	268.92 -37.38 0.00	239.12 -33.24 0.00	225.69 -34.01 0.00	209.23 -31.26 0.00	174.72 -27.97 0.00	127.26 -19.12 -5.79
NM_ST_REGIS__HYD 24053	43.21 -7.21 0.00	40.55 -6.93 0.00	38.49 -6.63 0.00	42.71 -7.18 0.00	58.74 -5.53 0.00	160.35 -13.00 0.00	245.11 6.20 0.00	306.04 8.91 0.00	286.70 9.69 0.00	272.86 5.87 0.00	227.58 -6.80 0.00	210.71 -7.42 0.00	121.82 -7.64 0.00	97.32 -11.90 0.00	161.09 -19.91 0.00	211.19 -8.11 0.00	269.13 7.08 0.00	367.32 12.75 0.00	318.56 12.26 0.00	282.15 9.79 0.00	270.10 10.40 0.00	248.90 8.41 0.00	195.59 -7.10 0.00	135.66 -4.92 0.00
NORTHPORT__1 23551	176.39 6.20 -119.76	158.18 5.84 -104.86	155.29 5.50 -104.67	155.29 5.93 -99.47	165.42 7.45 -93.71	190.98 16.81 -0.82	255.39 16.47 -0.01	311.40 14.26 0.00	296.39 19.38 0.00	296.06 25.09 -3.98	289.30 24.15 -30.77	272.33 23.99 -30.21	250.55 15.01 -106.09	254.89 12.55 -133.12	231.75 20.45 -30.30	251.23 22.38 -9.56	290.86 24.37 -4.43	381.19 26.24 -0.38	327.41 16.84 -4.28	296.16 15.24 -8.56	284.61 14.80 -10.11	263.39 12.50 -10.40	224.39 14.79 -6.91	190.09 10.83 -38.68
NORTHPORT__2 23552	176.39 6.20 -119.76	158.18 5.84 -104.86	155.29 5.50 -104.67	155.29 5.93 -99.47	165.42 7.45 -93.71	190.98 16.81 -0.82	255.39 16.47 -0.01	311.40 14.26 0.00	296.39 19.38 0.00	296.06 25.09 -3.98	289.30 24.15 -30.77	272.33 23.99 -30.21	250.55 15.01 -106.09	254.89 12.55 -133.12	231.75 20.45 -30.30	251.23 22.38 -9.56	290.86 24.37 -4.43	381.19 26.24 -0.38	327.41 16.84 -4.28	296.16 15.24 -8.56	284.61 14.80 -10.11	263.39 12.50 -10.40	224.39 14.79 -6.91	190.09 10.83 -38.68

NORTHPORT___3 23553	175.71 5.80 -119.49	157.35 5.36 -104.50	154.41 5.01 -104.28	154.41 5.44 -99.08	164.56 6.88 -93.41	189.92 15.94 -0.64	255.17 16.25 -0.01	313.77 16.63 0.00	297.80 20.79 0.00	296.09 25.38 -3.72	289.45 25.32 -29.74	272.45 25.29 -29.03	249.49 15.14 -104.89	254.41 12.66 -132.53	231.24 21.35 -28.88	250.81 22.59 -8.92	290.93 25.41 -3.46	384.28 29.41 -0.30	328.94 19.31 -3.34	296.48 17.45 -6.68	283.96 16.37 -7.89	262.30 13.70 -8.11	222.06 13.98 -5.39	189.93 10.83 -38.53
NORTHPORT___4 23650	175.71 5.80 -119.49	157.35 5.36 -104.50	154.41 5.01 -104.28	154.41 5.44 -99.08	164.56 6.88 -93.41	189.92 15.94 -0.64	255.17 16.25 -0.01	313.77 16.63 0.00	297.80 20.79 0.00	296.09 25.38 -3.72	289.45 25.32 -29.74	272.45 25.29 -29.03	249.49 15.14 -104.89	254.41 12.66 -132.53	231.24 21.35 -28.88	250.81 22.59 -8.92	290.93 25.41 -3.46	384.28 29.41 -0.30	328.94 19.31 -3.34	296.48 17.45 -6.68	283.96 16.37 -7.89	262.30 13.70 -8.11	222.06 13.98 -5.39	189.93 10.83 -38.53
NORTHPORT___IC 23718	176.39 6.20 -119.76	158.18 5.84 -104.86	155.29 5.50 -104.67	155.29 5.93 -99.47	165.42 7.45 -93.71	190.98 16.81 -0.82	255.39 16.47 -0.01	311.40 14.26 0.00	296.39 19.38 0.00	296.06 25.09 -3.98	289.30 24.15 -30.77	272.33 23.99 -30.21	250.55 15.01 -106.09	254.89 12.55 -133.12	231.75 20.45 -30.30	251.23 22.38 -9.56	290.86 24.37 -4.43	381.19 26.24 -0.38	327.41 16.84 -4.28	296.16 15.24 -8.56	284.61 14.80 -10.11	263.39 12.50 -10.40	224.39 14.79 -6.91	190.09 10.83 -38.68
NPX_GEN_1385_PROXY 323591	176.79 6.60 -119.76	158.66 6.32 -104.86	155.79 6.00 -104.67	155.64 6.29 -99.47	164.25 8.16 -91.82	192.17 16.12 -2.70	252.77 13.85 -0.01	308.43 11.29 0.00	294.47 17.46 0.00	296.06 25.09 -3.98	285.07 19.91 -30.77	266.43 18.09 -30.21	249.78 14.24 -106.09	254.25 11.91 -133.12	228.14 16.84 -30.30	246.58 20.84 -6.45	293.97 24.37 -7.55	381.19 26.24 -0.38	327.41 16.84 -4.28	296.16 15.24 -8.56	283.31 13.50 -10.11	260.02 9.14 -10.40	224.39 14.79 -6.91	190.09 10.83 -38.68
NPX_GEN_CSC 323557	177.52 7.26 -119.83	159.18 6.74 -104.95	156.26 6.36 -104.77	156.39 6.93 -99.57	164.91 8.74 -91.91	196.72 20.62 -2.75	260.88 21.97 -0.01	311.69 14.56 0.00	296.97 19.96 0.00	296.94 25.89 -4.06	290.99 25.55 -31.06	277.01 28.34 -30.53	253.48 17.60 -106.42	257.24 14.74 -133.29	236.12 24.43 -30.69	252.66 26.74 -6.62	295.56 25.70 -7.81	378.37 23.40 -0.40	327.36 16.53 -4.54	296.96 15.52 -9.08	288.87 18.44 -10.73	270.51 18.99 -11.03	230.71 20.68 -7.33	193.65 14.35 -38.73
NSINS_S_GLNS_FALLS 23858	197.07 3.33 -143.32	177.95 3.37 -127.09	176.76 2.80 -128.84	173.93 3.09 -120.95	183.97 3.86 -115.84	183.58 10.23 0.00	248.48 9.57 0.00	307.82 10.68 0.00	288.64 11.63 0.00	280.60 13.61 0.00	250.30 15.95 0.03	234.08 15.92 -0.04	249.29 9.83 -110.00	257.39 8.20 -139.98	214.64 13.75 -19.89	233.99 14.69 0.00	275.67 13.62 0.00	374.42 19.84 0.00	321.91 15.61 0.00	285.43 13.07 0.00	273.98 14.27 0.00	252.27 11.78 0.00	214.44 11.75 0.00	199.14 9.28 -49.29
NUCOR_STEEL___DRP 24197	64.05 -0.10 -13.72	59.56 -0.09 -12.17	57.37 -0.09 -12.34	61.12 -0.35 -11.58	74.46 -0.90 -11.09	170.40 -2.95 0.00	235.57 -3.35 0.00	293.58 -3.55 0.00	272.57 -4.44 0.00	263.80 -3.19 0.00	230.21 -4.21 -0.04	214.43 -3.71 0.00	138.69 -1.29 -10.53	121.53 -1.09 -13.40	180.20 -2.71 -1.90	215.57 -3.73 0.00	256.81 -5.24 0.00	349.61 -4.96 0.00	303.53 -2.76 0.00	269.90 -2.46 0.00	255.81 -3.89 0.00	236.40 -4.09 0.00	198.04 -4.65 0.00	142.21 -3.09 -4.72
NYISO_LBMP_REFERENCE 24008	50.42 0.00 0.00	47.48 0.00 0.00	45.12 0.00 0.00	49.89 0.00 0.00	64.27 0.00 0.00	173.35 0.00 0.00	238.91 0.00 0.00	297.14 0.00 0.00	277.01 0.00 0.00	266.99 0.00 0.00	234.38 0.00 0.00	218.13 0.00 0.00	129.45 0.00 0.00	109.22 0.00 0.00	181.00 0.00 0.00	219.30 0.00 0.00	262.05 0.00 0.00	354.57 0.00 0.00	306.29 0.00 0.00	272.36 0.00 0.00	259.70 0.00 0.00	240.49 0.00 0.00	202.69 0.00 0.00	140.58 0.00 0.00
NYPA_BRENTWD___GT 24164	177.31 6.86 -120.03	159.17 6.46 -105.23	156.25 6.05 -105.08	156.30 6.53 -99.88	166.58 8.29 -94.02	193.77 19.41 -1.01	258.74 19.82 -0.01	315.57 18.43 0.00	300.28 23.27 0.00	300.10 28.84 -4.27	294.13 27.88 -31.87	277.30 27.71 -31.47	253.64 16.82 -107.37	257.17 14.19 -133.75	236.17 23.36 -31.81	255.18 25.65 -10.24	295.57 28.05 -5.46	386.59 31.55 -0.47	334.24 22.67 -5.28	303.36 20.44 -10.57	291.91 19.73 -12.48	270.40 17.08 -12.84	230.08 18.85 -8.53	192.79 13.36 -38.85
NYPA_GOWANUS___GT5 24156	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	312.87 15.74 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.28 13.07 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.54 21.49 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.70 19.34 0.00	277.61 17.91 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NYPA_GOWANUS___GT6 24157	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	312.87 15.74 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.28 13.07 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.54 21.49 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.70 19.34 0.00	277.61 17.91 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NYPA_HARLEM__RVR__GT1 24160	166.05 5.19 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.18 12.83 0.00	247.50 8.59 0.00	309.61 12.48 0.00	290.85 13.84 0.00	285.95 18.96 0.00	255.45 21.10 0.04	237.36 19.20 -0.03	225.61 11.39 -84.76	226.58 9.50 -107.86	212.26 15.93 -15.32	235.52 16.23 0.00	280.39 18.34 0.00	376.92 22.35 0.00	324.05 17.76 0.00	287.87 15.52 0.00	273.97 14.27 0.00	252.98 12.50 0.00	215.68 12.98 0.00	191.49 12.93 -37.98
NYPA_HARLEM__RVR__GT2 24161	166.05 5.19 -110.44	150.17 4.75 -97.94	148.83 4.42 -99.28	147.88 4.79 -93.20	159.64 6.11 -89.27	186.18 12.83 0.00	247.50 8.59 0.00	309.61 12.48 0.00	290.85 13.84 0.00	285.95 18.96 0.00	255.45 21.10 0.04	237.36 19.20 -0.03	225.61 11.39 -84.76	226.58 9.50 -107.86	212.26 15.93 -15.32	235.52 16.23 0.00	280.39 18.34 0.00	376.92 22.35 0.00	324.05 17.76 0.00	287.87 15.52 0.00	273.97 14.27 0.00	252.98 12.50 0.00	215.68 12.98 0.00	191.49 12.93 -37.98
NYPA_KENT___GT 24152	166.01 5.15 -110.44	150.08 4.66 -97.94	148.74 4.33 -99.28	147.78 4.69 -93.20	159.44 5.91 -89.27	186.00 12.65 0.00	250.14 11.23 0.00	312.87 15.74 0.00	293.91 16.90 0.00	288.08 21.09 0.00	256.85 22.50 0.04	240.18 22.02 -0.03	227.28 13.07 -84.76	228.00 10.92 -107.86	214.60 18.27 -15.32	238.36 19.07 0.00	283.27 21.22 0.00	380.81 26.24 0.00	327.41 21.12 0.00	291.14 18.78 0.00	277.10 17.40 0.00	255.16 14.67 0.00	217.48 14.79 0.00	190.93 12.37 -37.98
NYPA_POUCH1___GT 24155	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	249.67 10.76 0.00	312.28 15.15 0.00	293.35 16.34 0.00	287.55 20.56 0.00	256.37 22.03 0.04	239.76 21.60 -0.03	227.03 12.82 -84.76	227.79 10.71 -107.86	214.25 17.92 -15.32	237.92 18.63 0.00	283.02 20.97 0.00	381.18 26.61 0.00	328.04 21.75 0.00	291.42 19.06 0.00	277.37 17.67 0.00	255.40 14.92 0.00	218.09 15.40 0.00	191.35 12.79 -37.98
NYPA_VERNON___GT2 24162	165.95 5.09 -110.44	150.02 4.60 -97.93	148.69 4.29 -99.28	147.73 4.64 -93.20	159.38 5.85 -89.27	185.84 12.49 0.00	250.38 11.47 0.00	313.17 16.03 0.00	294.19 17.18 0.00	288.36 21.37 0.00	256.85 22.50 0.04	240.18 22.02 -0.03	227.28 13.07 -84.76	228.00 10.92 -107.86	214.60 18.27 -15.32	238.36 19.07 0.00	283.02 20.97 0.00	380.44 25.87 0.00	326.82 20.52 0.00	290.61 18.25 0.00	276.84 17.14 0.00	254.67 14.19 0.00	216.88 14.18 0.00	190.50 11.94 -37.98





OSWEGATCHIE___HYD 24044	46.69 -5.80 -2.06	43.76 -5.56 -1.83	41.65 -5.32 -1.86	45.79 -5.84 -1.74	61.11 -4.82 -1.67	161.56 -11.79 0.00	240.81 1.90 0.00	300.72 3.58 0.00	281.72 4.70 0.00	269.39 2.40 0.00	227.58 -6.80 0.00	211.14 -6.99 0.00	124.70 -6.34 -1.58	101.51 -9.72 -2.02	164.64 -16.65 -0.29	210.74 -8.56 0.00	263.90 1.85 0.00	360.60 6.02 0.00	312.74 6.44 0.00	276.98 4.63 0.00	264.89 5.19 0.00	244.82 4.33 0.00	194.58 -8.11 0.00	135.52 -5.77 -0.71
OSWEGO___5 23606	56.88 -1.36 -7.81	53.18 -1.23 -6.93	50.97 -1.17 -7.02	55.09 -1.40 -6.59	68.52 -2.06 -6.31	167.12 -6.23 0.00	230.08 -8.83 0.00	286.45 -10.68 0.00	266.49 -10.53 0.00	257.39 -9.60 0.00	225.71 -8.67 0.00	210.29 -7.84 0.00	131.18 -4.27 -6.00	113.25 -3.60 -7.63	175.39 -6.69 -1.08	210.74 -8.56 0.00	250.00 -12.05 0.00	338.62 -15.95 0.00	292.82 -13.47 0.00	260.93 -11.43 0.00	248.54 -11.16 0.00	230.62 -9.87 0.00	194.37 -8.32 0.00	137.93 -5.34 -2.69
OSWEGO___6 23613	56.88 -1.36 -7.81	53.18 -1.23 -6.93	50.97 -1.17 -7.02	55.09 -1.40 -6.59	68.52 -2.06 -6.31	167.12 -6.23 0.00	230.08 -8.83 0.00	286.45 -10.68 0.00	266.49 -10.53 0.00	257.39 -9.60 0.00	225.71 -8.67 0.00	210.29 -7.84 0.00	131.18 -4.27 -6.00	113.25 -3.60 -7.63	175.39 -6.69 -1.08	210.74 -8.56 0.00	250.00 -12.05 0.00	338.62 -15.95 0.00	292.82 -13.47 0.00	260.93 -11.43 0.00	248.54 -11.16 0.00	230.62 -9.87 0.00	194.37 -8.32 0.00	137.93 -5.34 -2.69
OUTOKUMPU-AB___DRP 24206	65.51 -1.81 -16.90	61.09 -1.38 -14.99	59.10 -1.22 -15.19	62.20 -1.95 -14.26	74.26 -3.66 -13.66	160.52 -12.83 0.00	215.02 -23.89 0.00	267.14 -30.00 0.00	243.76 -33.25 0.00	236.02 -30.97 0.00	199.19 -33.28 1.90	187.16 -30.97 0.00	127.15 -15.28 -12.97	114.26 -11.47 -16.50	162.17 -21.18 -2.34	193.64 -25.66 0.00	231.39 -30.66 0.00	316.27 -38.30 0.00	277.82 -28.48 0.00	247.04 -25.32 0.00	232.96 -26.74 0.00	215.47 -25.02 0.00	179.58 -23.11 0.00	129.66 -16.73 -5.81
OXBOW___ 24026	64.99 -2.32 -16.88	60.65 -1.80 -14.97	58.63 -1.67 -15.18	61.74 -2.39 -14.25	73.67 -4.24 -13.65	158.96 -14.39 0.00	212.63 -26.28 0.00	263.86 -33.27 0.00	240.44 -36.57 0.00	232.81 -34.18 0.00	196.16 -36.32 1.90	184.33 -33.81 0.00	125.46 -16.95 -12.96	112.82 -12.89 -16.49	160.18 -23.17 -2.34	191.01 -28.29 0.00	228.25 -33.80 0.00	312.01 -42.56 0.00	273.82 -32.48 0.00	243.48 -28.88 0.00	229.58 -30.12 0.00	212.59 -27.89 0.00	177.35 -25.34 0.00	128.25 -18.13 -5.81
OXY_CHEM_DSASP 323612	64.72 -2.57 -16.87	60.45 -1.99 -14.96	58.44 -1.85 -15.17	61.53 -2.60 -14.24	73.40 -4.50 -13.64	158.44 -14.91 0.00	211.20 -27.71 0.00	261.17 -35.96 0.00	237.96 -39.05 0.00	230.42 -36.57 0.00	193.58 -38.90 1.90	182.14 -35.99 0.00	124.15 -18.25 -12.95	111.71 -13.98 -16.48	158.55 -24.79 -2.34	189.26 -30.04 0.00	225.63 -36.42 0.00	308.49 -46.09 0.00	270.46 -35.84 0.00	240.49 -31.87 0.00	226.97 -32.73 0.00	210.42 -30.07 0.00	175.73 -26.96 0.00	127.69 -18.70 -5.80
PEEKSKILL___ 23653	164.10 4.14 -109.54	148.38 3.75 -97.14	147.08 3.47 -98.48	146.08 3.74 -92.45	157.57 4.76 -88.55	183.75 10.40 0.00	249.18 10.27 0.00	311.40 14.26 0.00	291.68 14.67 0.00	285.15 18.16 0.00	253.79 19.44 0.04	238.01 19.85 -0.03	225.31 11.78 -84.08	226.05 9.83 -106.99	212.50 16.30 -15.20	235.95 16.66 0.00	279.88 17.83 0.00	376.20 21.63 0.00	323.44 17.14 0.00	287.60 15.24 0.00	274.50 14.80 0.00	252.51 12.02 0.00	215.06 12.37 0.00	187.82 9.56 -37.67
PGE MADISON___WINDPWR 24146	87.85 5.04 -32.39	80.86 4.66 -28.72	78.67 4.42 -29.12	81.91 4.69 -27.33	96.23 5.79 -26.18	188.77 15.42 0.00	261.62 22.71 0.00	326.85 29.71 0.00	303.34 26.33 0.00	294.24 27.25 0.00	257.92 23.66 0.12	239.53 21.39 -0.01	167.52 13.21 -24.86	151.67 10.82 -31.64	202.33 16.84 -4.49	239.46 20.16 0.00	285.64 23.59 0.00	390.76 36.18 0.00	339.69 33.39 0.00	301.21 28.86 0.00	284.89 25.18 0.00	264.07 23.58 0.00	220.13 17.43 0.00	162.97 11.25 -11.14
PIERCEFIELD___HYD 23852	41.85 -8.57 0.00	39.27 -8.22 0.00	37.27 -7.85 0.00	41.36 -8.53 0.00	57.58 -6.69 0.00	157.05 -16.30 0.00	243.69 4.78 0.00	304.26 7.12 0.00	285.61 4.53 0.00	271.53 4.53 0.00	224.55 -9.84 0.00	207.88 -10.25 0.00	119.74 -9.71 0.00	94.37 -14.85 0.00	156.39 -24.62 0.00	208.12 -11.18 0.00	267.29 5.24 0.00	365.20 10.63 0.00	316.39 10.09 0.00	280.26 7.90 0.00	268.54 8.83 0.00	247.46 6.98 0.00	192.14 -10.55 0.00	133.42 -7.16 0.00
PINELAWN_CC_1 323563	178.20 6.51 -121.27	160.37 6.03 -106.85	157.69 5.69 -106.88	157.69 6.13 -101.67	167.43 7.77 -95.39	193.56 18.37 -1.84	256.13 17.21 -0.01	314.07 16.93 0.00	298.34 21.33 0.00	298.92 26.44 -5.49	297.26 26.25 -36.63	281.00 25.95 -36.92	257.88 15.53 -112.90	258.71 12.99 -136.50	241.06 21.71 -38.34	255.73 23.23 -13.20	297.94 25.95 -9.94	386.65 31.21 -0.86	339.83 23.91 -9.63	312.88 21.26 -19.27	302.46 20.00 -22.76	280.97 17.08 -23.41	235.68 17.43 -15.55	194.34 14.19 -39.56
PJM_GEN_HTP_PROXY 323702	165.58 4.74 -110.42	149.68 4.28 -97.92	148.36 3.97 -99.27	147.37 4.29 -93.18	157.04 5.40 -87.37	187.18 11.95 -1.88	251.09 12.18 0.00	314.07 16.93 0.00	295.01 18.00 0.00	288.61 21.62 0.00	256.85 22.50 0.04	240.84 22.68 -0.03	227.67 13.46 -84.75	228.32 11.25 -107.85	215.15 18.82 -15.32	235.69 19.51 3.11	286.38 21.22 -3.11	380.44 25.87 0.00	326.51 20.21 0.00	290.61 18.25 0.00	277.10 17.40 0.00	254.91 14.43 0.00	217.08 14.39 0.00	189.66 11.10 -37.97
PJM_GEN_KEystone 24065	125.89 1.61 -73.85	114.49 1.52 -65.49	112.91 1.40 -66.39	113.51 1.29 -62.32	123.36 1.28 -57.81	176.45 1.22 -1.88	236.76 -2.15 0.00	295.07 -2.07 0.00	274.51 -2.50 0.00	267.26 0.27 0.00	235.00 1.18 0.56	220.55 2.40 -0.02	188.47 2.33 -56.68	183.53 2.18 -72.13	193.97 2.72 -10.25	216.84 0.66 3.11	264.90 -0.26 -3.11	353.87 -0.71 0.00	306.29 0.00 0.00	272.36 0.00 0.00	258.93 -0.78 0.00	238.32 -2.17 0.00	201.68 -1.01 0.00	166.12 0.14 -25.40
PJM_GEN_NEPTUNE_PROXY 323594	171.63 5.40 -115.81	155.13 4.98 -102.67	153.08 4.69 -103.27	152.74 5.04 -97.81	161.45 6.43 -90.76	190.13 14.73 -2.05	253.49 14.58 0.00	311.99 14.85 0.00	295.57 18.56 0.00	293.24 23.22 -3.03	284.68 23.21 -27.09	267.47 23.35 -25.98	245.25 13.99 -101.81	251.90 11.69 -130.99	226.15 19.91 -25.23	244.29 20.84 -4.15	289.20 23.07 -4.08	383.03 28.38 -0.08	329.55 22.35 -0.91	294.33 20.15 -1.82	280.80 18.95 -2.15	259.06 16.36 -2.21	219.98 15.82 -1.47	190.93 12.22 -38.13
PJM_GEN_VFT_PROXY 323633	165.48 4.64 -110.43	149.59 4.18 -97.92	148.23 3.83 -99.27	147.22 4.14 -93.19	156.92 5.27 -87.38	186.67 11.44 -1.88	250.61 11.70 0.00	313.47 16.33 0.00	294.47 17.46 0.00	288.08 21.09 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.42 13.21 -84.76	228.10 11.03 -107.85	214.80 18.47 -15.32	235.25 19.07 3.11	286.14 20.97 -3.11	379.38 24.81 0.00	325.91 19.62 0.00	290.05 17.69 0.00	276.84 17.14 0.00	254.67 14.19 0.00	216.48 13.79 0.00	189.24 10.68 -37.98
PLEASANTVLY___LBMP 24000	168.70 4.04 -114.25	152.50 3.71 -101.31	151.30 3.47 -102.71	150.05 3.74 -96.41	161.37 4.76 -92.35	184.10 10.75 0.00	249.18 10.27 0.00	310.81 13.68 0.00	291.13 14.12 0.00	284.09 17.10 0.00	252.86 18.51 0.04	236.92 18.76 -0.03	228.40 11.26 -87.69	230.20 9.39 -111.58	212.60 15.74 -15.85	235.30 16.00 0.00	278.84 16.79 0.00	375.13 20.56 0.00	322.52 16.22 0.00	286.78 14.43 0.00	273.98 14.27 0.00	252.27 11.78 0.00	214.85 12.16 0.00	189.44 9.56 -39.29
POLETTI___ 23519	165.59 4.74 -110.43	149.68 4.28 -97.92	148.37 3.97 -99.27	147.37 4.29 -93.19	158.98 5.46 -89.26	185.14 11.79 0.00	250.61 11.70 0.00	313.77 16.63 0.00	294.47 17.46 0.00	288.08 21.09 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.42 13.21 -84.76	228.10 11.03 -107.85	214.97 18.65 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	379.75 25.18 0.00	326.19 19.90 0.00	290.05 17.69 0.00	276.84 17.14 0.00	254.67 14.19 0.00	216.67 13.98 0.00	189.53 10.97 -37.98

PORT_JEFF_3 23555	177.21 6.96 -119.83	158.94 6.51 -104.95	155.98 6.09 -104.77	156.10 6.64 -99.57	166.47 8.42 -93.79	193.80 19.58 -0.87	259.95 21.03 -0.01	314.06 16.93 0.00	298.89 21.88 0.00	298.81 27.77 -4.06	292.38 26.94 -31.06	275.71 27.04 -30.53	252.06 16.18 -106.42	256.15 13.65 -133.29	234.32 22.62 -30.69	253.59 24.56 -9.74	291.66 24.91 -4.70	380.85 25.87 -0.40	329.52 18.69 -4.54	298.61 17.17 -9.08	287.83 17.40 -10.73	267.39 15.87 -11.03	228.06 18.03 -7.33	191.96 12.66 -38.73
PORT_JEFF_4 23616	177.21 6.96 -119.83	158.94 6.51 -104.95	155.98 6.09 -104.77	156.10 6.64 -99.57	166.47 8.42 -93.79	193.80 19.58 -0.87	259.95 21.03 -0.01	314.06 16.93 0.00	298.89 21.88 0.00	298.81 27.77 -4.06	292.38 26.94 -31.06	275.71 27.04 -30.53	252.06 16.18 -106.42	256.15 13.65 -133.29	234.32 22.62 -30.69	253.59 24.56 -9.74	291.66 24.91 -4.70	380.85 25.87 -0.40	329.52 18.69 -4.54	298.61 17.17 -9.08	287.83 17.40 -10.73	267.39 15.87 -11.03	228.06 18.03 -7.33	191.96 12.66 -38.73
PORT_JEFF_IC 23713	177.49 7.21 -119.86	159.17 6.70 -104.99	156.26 6.32 -104.82	156.34 6.84 -99.62	166.76 8.67 -93.82	194.68 20.45 -0.89	261.14 22.22 -0.01	314.36 17.23 0.00	299.18 22.17 0.00	299.11 28.03 -4.09	292.74 27.18 -31.18	276.51 27.71 -30.68	253.11 17.09 -106.57	256.88 14.30 -133.36	235.57 23.71 -30.86	254.97 25.86 -9.81	292.28 25.41 -4.82	381.59 26.61 -0.41	330.26 19.31 -4.65	299.36 17.69 -9.31	288.87 18.17 -11.00	268.38 16.58 -11.31	229.47 19.27 -7.51	192.82 13.50 -38.74
PPL PILGRIM_ST_GT1 24216	177.31 6.86 -120.03	159.17 6.46 -105.23	156.25 6.05 -105.08	156.30 6.53 -99.88	166.58 8.29 -94.02	193.77 19.41 -1.01	258.74 19.82 -0.01	315.57 18.43 0.00	300.28 23.27 0.00	300.10 28.84 -4.27	294.13 27.88 -31.87	277.30 27.71 -31.47	253.64 16.82 -107.37	257.17 14.19 -133.75	236.17 23.36 -31.81	255.18 25.65 -10.24	295.57 28.05 -5.46	386.59 31.55 -0.47	334.24 22.67 -5.28	303.36 20.44 -10.57	291.91 19.73 -12.48	270.40 17.08 -12.84	230.08 18.85 -8.53	192.79 13.36 -38.85
PPL PILGRIM_ST_GT2 24217	177.31 6.86 -120.03	159.17 6.46 -105.23	156.25 6.05 -105.08	156.30 6.53 -99.88	166.58 8.29 -94.02	193.77 19.41 -1.01	258.74 19.82 -0.01	315.57 18.43 0.00	300.28 23.27 0.00	300.10 28.84 -4.27	294.13 27.88 -31.87	277.30 27.71 -31.47	253.64 16.82 -107.37	257.17 14.19 -133.75	236.17 23.36 -31.81	255.18 25.65 -10.24	295.57 28.05 -5.46	386.59 31.55 -0.47	334.24 22.67 -5.28	303.36 20.44 -10.57	291.91 19.73 -12.48	270.40 17.08 -12.84	230.08 18.85 -8.53	192.79 13.36 -38.85
PPL_SHRM_GT3 24213	177.38 7.11 -119.84	159.10 6.65 -104.97	156.15 6.23 -104.79	156.27 6.78 -99.59	166.62 8.55 -93.80	194.33 20.10 -0.88	260.43 21.51 -0.01	307.53 10.39 0.00	292.79 15.78 0.00	293.21 22.15 -4.07	287.52 22.03 -31.12	273.59 24.86 -30.60	253.03 17.09 -106.49	256.95 14.42 -133.32	235.66 23.89 -30.77	255.15 26.08 -9.77	288.54 21.74 -4.75	373.41 18.43 -0.41	322.82 11.93 -4.59	292.98 11.44 -9.19	284.83 14.27 -10.85	269.92 18.27 -11.16	229.98 19.88 -7.42	193.10 13.78 -38.73
PPL_SHRM_GT4 24214	177.38 7.11 -119.84	159.10 6.65 -104.97	156.15 6.23 -104.79	156.27 6.78 -99.59	166.62 8.55 -93.80	194.33 20.10 -0.88	260.43 21.51 -0.01	307.53 10.39 0.00	292.79 15.78 0.00	293.21 22.15 -4.07	287.52 22.03 -31.12	273.59 24.86 -30.60	253.03 17.09 -106.49	256.95 14.42 -133.32	235.66 23.89 -30.77	255.15 26.08 -9.77	288.54 21.74 -4.75	373.41 18.43 -0.41	322.82 11.93 -4.59	292.98 11.44 -9.19	284.83 14.27 -10.85	269.92 18.27 -11.16	229.98 19.88 -7.42	193.10 13.78 -38.73
PROJECT___ORANGE 1 24174	58.95 -0.55 -9.08	55.02 -0.52 -8.05	52.79 -0.50 -8.17	56.86 -0.70 -7.67	70.39 -1.22 -7.34	169.37 -3.98 0.00	233.65 -5.26 0.00	291.20 -5.94 0.00	270.92 -6.10 0.00	261.91 -5.08 0.00	229.45 -4.93 0.00	213.77 -4.36 0.00	134.35 -2.08 -6.97	116.34 -1.75 -8.87	178.65 -3.62 -1.26	214.47 -4.83 0.00	254.99 -7.06 0.00	345.72 -8.85 0.00	299.55 -6.74 0.00	266.36 -5.99 0.00	253.47 -6.24 0.00	234.71 -5.77 0.00	197.23 -5.46 0.00	140.20 -3.51 -3.12
PROJECT___ORANGE 2 24166	58.95 -0.55 -9.08	55.02 -0.52 -8.05	52.79 -0.50 -8.17	56.86 -0.70 -7.67	70.39 -1.22 -7.34	169.37 -3.98 0.00	233.65 -5.26 0.00	291.20 -5.94 0.00	270.92 -6.10 0.00	261.91 -5.08 0.00	229.45 -4.93 0.00	213.77 -4.36 0.00	134.35 -2.08 -6.97	116.34 -1.75 -8.87	178.65 -3.62 -1.26	214.47 -4.83 0.00	254.99 -7.06 0.00	345.72 -8.85 0.00	299.55 -6.74 0.00	266.36 -5.99 0.00	253.47 -6.24 0.00	234.71 -5.77 0.00	197.23 -5.46 0.00	140.20 -3.51 -3.12
PYRITES___HYD 24023	43.26 -7.16 0.00	40.60 -6.89 0.00	38.49 -6.63 0.00	42.75 -7.14 0.00	58.80 -5.46 0.00	160.52 -12.83 0.00	245.59 6.68 0.00	306.64 9.51 0.00	287.54 10.52 0.00	273.67 6.68 0.00	228.29 -6.10 0.00	211.14 -6.99 0.00	122.21 -7.25 0.00	97.42 -11.80 0.00	161.28 -19.72 0.00	211.41 -7.89 0.00	269.65 7.60 0.00	368.39 13.81 0.00	319.16 12.86 0.00	282.70 10.35 0.00	270.61 10.91 0.00	249.39 8.90 0.00	195.80 -6.89 0.00	135.53 -5.06 0.00
RAMAPO___LBMP 323565	161.52 4.04 -107.06	146.08 3.66 -94.94	144.76 3.39 -96.25	143.88 3.64 -90.35	155.44 4.63 -86.54	183.58 10.23 0.00	248.71 9.80 0.00	310.81 13.68 0.00	291.13 14.12 0.00	284.34 17.34 0.00	253.10 18.76 0.04	237.36 19.20 -0.03	223.02 11.39 -82.17	223.28 9.50 -104.57	211.79 15.93 -14.86	235.09 15.80 0.00	279.07 17.02 0.00	375.13 20.56 0.00	322.82 16.53 0.00	287.06 14.70 0.00	273.72 14.01 0.00	252.03 11.54 0.00	214.44 11.75 0.00	186.68 9.28 -36.82
RANKINE____ 23646	67.13 -1.51 -18.22	62.55 -1.09 -16.15	60.46 -1.04 -16.38	63.62 -1.65 -15.37	75.84 -3.15 -14.72	162.09 -11.26 0.00	218.84 -20.07 0.00	272.48 -24.66 0.00	249.31 -27.70 0.00	241.62 -25.37 0.00	205.14 -27.42 1.82	192.62 -25.52 0.00	131.13 -12.30 -13.98	117.84 -9.17 -17.79	165.98 -17.55 -2.53	197.81 -21.48 0.00	236.38 -25.67 0.00	323.01 -31.56 0.00	283.63 -22.66 0.00	252.21 -20.15 0.00	237.89 -21.81 0.00	219.56 -20.92 0.00	183.03 -19.66 0.00	132.37 -14.48 -6.26
RAVENSWOOD_GT2_1 24244	165.65 4.79 -110.43	149.74 4.32 -97.93	148.42 4.01 -99.28	147.42 4.34 -93.20	158.99 5.46 -89.26	185.48 12.13 0.00	250.85 11.94 0.00	313.77 16.63 0.00	294.76 17.74 0.00	288.36 21.37 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.55 13.34 -84.76	228.23 11.15 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.33 17.97 0.00	277.10 17.40 0.00	254.91 14.43 0.00	216.88 14.18 0.00	189.66 11.10 -37.98
RAVENSWOOD_GT2_2 24245	165.65 4.79 -110.43	149.74 4.32 -97.93	148.42 4.01 -99.28	147.42 4.34 -93.20	158.99 5.46 -89.26	185.48 12.13 0.00	250.85 11.94 0.00	313.77 16.63 0.00	294.76 17.74 0.00	288.36 21.37 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.55 13.34 -84.76	228.23 11.15 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.33 17.97 0.00	277.10 17.40 0.00	254.91 14.43 0.00	216.88 14.18 0.00	189.66 11.10 -37.98
RAVENSWOOD_GT2_3 24246	165.65 4.79 -110.43	149.78 4.37 -97.93	148.42 4.01 -99.28	147.48 4.39 -93.20	159.06 5.53 -89.26	185.48 12.13 0.00	251.09 12.18 0.00	314.07 16.93 0.00	294.76 17.74 0.00	288.61 21.62 0.00	256.85 22.50 0.04	240.63 22.47 -0.03	227.68 13.46 -84.76	228.33 11.25 -107.86	214.97 18.65 -15.32	238.81 19.51 0.00	283.27 21.22 0.00	380.44 25.87 0.00	326.82 20.52 0.00	290.61 18.25 0.00	277.10 17.40 0.00	255.16 14.67 0.00	217.08 14.39 0.00	189.81 11.25 -37.98
RAVENSWOOD_GT2_4 24247	165.65 4.79 -110.43	149.78 4.37 -97.93	148.42 4.01 -99.28	147.48 4.39 -93.20	159.06 5.53 -89.26	185.48 12.13 0.00	251.09 12.18 0.00	314.07 16.93 0.00	294.76 17.74 0.00	288.61 21.62 0.00	256.85 22.50 0.04	240.63 22.47 -0.03	227.68 13.46 -84.76	228.33 11.25 -107.86	214.97 18.65 -15.32	238.81 19.51 0.00	283.27 21.22 0.00	380.44 25.87 0.00	326.82 20.52 0.00	290.61 18.25 0.00	277.10 17.40 0.00	255.16 14.67 0.00	217.08 14.39 0.00	189.81 11.25 -37.98

RAVENSWOOD_GT3_1 24248	165.65 4.79 -110.43	149.74 4.32 -97.93	148.42 4.01 -99.28	147.42 4.34 -93.20	158.99 5.46 -89.26	185.48 12.13 0.00	250.85 11.94 0.00	313.77 16.63 0.00	294.76 17.74 0.00	288.36 21.37 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.55 13.34 -84.76	228.23 11.15 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.33 17.97 0.00	277.10 17.40 0.00	254.91 14.43 0.00	216.88 14.18 0.00	189.66 11.10 -37.98
RAVENSWOOD_GT3_2 24249	165.65 4.79 -110.43	149.74 4.32 -97.93	148.42 4.01 -99.28	147.42 4.34 -93.20	158.99 5.46 -89.26	185.48 12.13 0.00	250.85 11.94 0.00	313.77 16.63 0.00	294.76 17.74 0.00	288.36 21.37 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.55 13.34 -84.76	228.23 11.15 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.33 17.97 0.00	277.10 17.40 0.00	254.91 14.43 0.00	216.88 14.18 0.00	189.66 11.10 -37.98
RAVENSWOOD_GT3_3 24250	165.70 4.84 -110.43	149.78 4.37 -97.93	148.46 4.06 -99.28	147.48 4.39 -93.20	159.06 5.53 -89.26	185.66 12.31 0.00	251.33 12.42 0.00	314.36 17.23 0.00	295.01 18.00 0.00	288.61 21.62 0.00	257.07 22.73 0.04	240.84 22.68 -0.03	227.68 13.46 -84.76	228.33 11.25 -107.86	215.15 18.82 -15.32	238.81 19.51 0.00	283.54 21.49 0.00	380.81 26.24 0.00	327.13 20.84 0.00	290.89 18.53 0.00	277.37 17.67 0.00	255.16 14.67 0.00	217.08 14.39 0.00	189.94 11.38 -37.98
RAVENSWOOD_GT3_4 24251	165.70 4.84 -110.43	149.78 4.37 -97.93	148.46 4.06 -99.28	147.48 4.39 -93.20	159.06 5.53 -89.26	185.66 12.31 0.00	251.33 12.42 0.00	314.36 17.23 0.00	295.01 18.00 0.00	288.61 21.62 0.00	257.07 22.73 0.04	240.84 22.68 -0.03	227.68 13.46 -84.76	228.33 11.25 -107.86	215.15 18.82 -15.32	238.81 19.51 0.00	283.54 21.49 0.00	380.81 26.24 0.00	327.13 20.84 0.00	290.89 18.53 0.00	277.37 17.67 0.00	255.16 14.67 0.00	217.08 14.39 0.00	189.94 11.38 -37.98
RAVENSWOOD_GT_1 23729	165.95 5.09 -110.44	150.02 4.60 -97.93	148.69 4.29 -99.28	147.73 4.64 -93.20	159.38 5.85 -89.27	185.84 12.49 0.00	250.38 11.47 0.00	313.17 16.03 0.00	294.19 17.18 0.00	288.36 21.37 0.00	256.85 22.50 0.04	240.18 22.02 -0.03	227.28 13.07 -84.76	228.00 10.92 -107.86	214.60 18.27 -15.32	238.36 19.07 0.00	283.02 20.97 0.00	380.44 25.87 0.00	326.82 20.52 0.00	290.61 18.25 0.00	276.84 17.14 0.00	254.67 14.19 0.00	216.88 14.18 0.00	190.50 11.94 -37.98
RAVENSWOOD_GT_10 24258	165.59 4.74 -110.43	149.74 4.32 -97.93	148.42 4.01 -99.28	147.42 4.34 -93.20	158.99 5.46 -89.26	185.48 12.13 0.00	251.09 12.18 0.00	313.77 16.63 0.00	294.76 17.74 0.00	288.36 21.37 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.55 13.34 -84.76	228.23 11.15 -107.86	214.97 18.65 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.61 18.25 0.00	277.10 17.40 0.00	254.91 14.43 0.00	216.88 14.18 0.00	189.66 11.10 -37.98
RAVENSWOOD_GT_11 24259	165.59 4.74 -110.43	149.74 4.32 -97.93	148.42 4.01 -99.28	147.42 4.34 -93.20	158.99 5.46 -89.26	185.48 12.13 0.00	251.09 12.18 0.00	313.77 16.63 0.00	294.76 17.74 0.00	288.36 21.37 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.55 13.34 -84.76	228.23 11.15 -107.86	214.97 18.65 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.61 18.25 0.00	277.10 17.40 0.00	254.91 14.43 0.00	216.88 14.18 0.00	189.66 11.10 -37.98
RAVENSWOOD_GT_4 24252	165.59 4.74 -110.43	149.69 4.28 -97.93	148.38 3.97 -99.28	147.38 4.29 -93.20	158.93 5.40 -89.27	185.30 11.95 0.00	251.09 12.18 0.00	314.07 16.93 0.00	295.01 18.00 0.00	288.36 21.37 0.00	256.85 22.50 0.04	240.63 22.47 -0.03	227.68 13.46 -84.76	228.33 11.25 -107.86	214.97 18.65 -15.32	238.81 19.51 0.00	283.27 21.22 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.61 18.25 0.00	277.10 17.40 0.00	255.16 14.67 0.00	217.08 14.39 0.00	189.53 10.97 -37.98
RAVENSWOOD_GT_5 24254	165.59 4.74 -110.43	149.69 4.28 -97.93	148.38 3.97 -99.28	147.38 4.29 -93.20	158.93 5.40 -89.27	185.30 11.95 0.00	251.09 12.18 0.00	314.07 16.93 0.00	295.01 18.00 0.00	288.36 21.37 0.00	256.85 22.50 0.04	240.63 22.47 -0.03	227.68 13.46 -84.76	228.33 11.25 -107.86	214.97 18.65 -15.32	238.81 19.51 0.00	283.27 21.22 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.61 18.25 0.00	277.10 17.40 0.00	255.16 14.67 0.00	217.08 14.39 0.00	189.53 10.97 -37.98
RAVENSWOOD_GT_6 24253	165.59 4.74 -110.43	149.69 4.28 -97.93	148.38 3.97 -99.28	147.38 4.29 -93.20	158.93 5.40 -89.27	185.30 11.95 0.00	251.09 12.18 0.00	314.07 16.93 0.00	295.01 18.00 0.00	288.36 21.37 0.00	256.85 22.50 0.04	240.63 22.47 -0.03	227.68 13.46 -84.76	228.33 11.25 -107.86	214.97 18.65 -15.32	238.81 19.51 0.00	283.27 21.22 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.61 18.25 0.00	277.10 17.40 0.00	255.16 14.67 0.00	217.08 14.39 0.00	189.53 10.97 -37.98
RAVENSWOOD_GT_7 24255	165.59 4.74 -110.43	149.69 4.28 -97.93	148.38 3.97 -99.28	147.38 4.29 -93.20	158.93 5.40 -89.27	185.30 11.95 0.00	251.09 12.18 0.00	314.07 16.93 0.00	295.01 18.00 0.00	288.36 21.37 0.00	256.85 22.50 0.04	240.63 22.47 -0.03	227.68 13.46 -84.76	228.33 11.25 -107.86	214.97 18.65 -15.32	238.81 19.51 0.00	283.27 21.22 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.61 18.25 0.00	277.10 17.40 0.00	255.16 14.67 0.00	217.08 14.39 0.00	189.53 10.97 -37.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	165.59 4.74 -110.43	149.74 4.32 -97.93	148.42 4.01 -99.28	147.42 4.34 -93.20	158.99 5.46 -89.26	185.48 12.13 0.00	251.09 12.18 0.00	313.77 16.63 0.00	294.76 17.74 0.00	288.36 21.37 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.55 13.34 -84.76	228.23 11.15 -107.86	214.97 18.65 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.61 18.25 0.00	277.10 17.40 0.00	254.91 14.43 0.00	216.88 14.18 0.00	189.66 11.10 -37.98
RAVENSWOOD_GT_9 24257	165.59 4.74 -110.43	149.74 4.32 -97.93	148.42 4.01 -99.28	147.42 4.34 -93.20	158.99 5.46 -89.26	185.48 12.13 0.00	251.09 12.18 0.00	313.77 16.63 0.00	294.76 17.74 0.00	288.36 21.37 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.55 13.34 -84.76	228.23 11.15 -107.86	214.97 18.65 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.61 18.25 0.00	277.10 17.40 0.00	254.91 14.43 0.00	216.88 14.18 0.00	189.66 11.10 -37.98
RAVENSWOOD___1 23533	165.90 5.04 -110.44	150.02 4.60 -97.94	148.65 4.24 -99.28	147.68 4.59 -93.20	159.38 5.85 -89.27	185.84 12.49 0.00	250.38 11.47 0.00	312.87 15.74 0.00	293.91 16.90 0.00	288.08 21.09 0.00	256.85 22.50 0.04	239.97 21.81 -0.03	227.28 13.07 -84.76	228.00 10.92 -107.86	214.60 18.27 -15.32	238.16 18.86 0.00	283.02 20.97 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.33 17.97 0.00	276.57 16.87 0.00	254.67 14.19 0.00	216.88 14.18 0.00	190.37 11.81 -37.98
RAVENSWOOD___2 23534	165.90 5.04 -110.44	149.98 4.56 -97.94	148.65 4.24 -99.28	147.68 4.59 -93.20	159.38 5.85 -89.27	185.84 12.49 0.00	249.67 10.76 0.00	311.11 13.97 0.00	291.68 14.67 0.00	285.95 18.96 0.00	254.98 20.63 0.04	238.45 20.29 -0.03	226.26 12.04 -84.76	227.12 10.04 -107.86	213.16 16.84 -15.32	236.41 17.12 0.00	280.93 18.88 0.00	377.29 22.71 0.00	324.05 17.76 0.00	288.15 15.79 0.00	274.50 14.80 0.00	252.74 12.26 0.00	215.26 12.57 0.00	189.39 10.83 -37.98
RAVENSWOOD___3 23535	165.65 4.79 -110.43	149.74 4.32 -97.93	148.42 4.01 -99.28	147.42 4.34 -93.20	158.99 5.46 -89.26	185.48 12.13 0.00	250.85 11.94 0.00	313.77 16.63 0.00	294.76 17.74 0.00	288.36 21.37 0.00	256.62 22.28 0.04	240.42 22.26 -0.03	227.55 13.34 -84.76	228.23 11.15 -107.86	214.97 18.65 -15.32	238.60 19.30 0.00	283.02 20.97 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.33 17.97 0.00	277.10 17.40 0.00	254.91 14.43 0.00	216.88 14.18 0.00	189.66 11.10 -37.98

RAVENSWOOD___4 23820	165.90 5.04 -110.44	149.98 4.56 -97.94	148.65 4.24 -99.28	147.68 4.59 -93.20	159.32 5.79 -89.27	185.84 12.49 0.00	250.38 11.47 0.00	312.87 15.74 0.00	293.91 16.90 0.00	288.08 21.09 0.00	256.62 22.28 0.04	239.97 21.81 -0.03	227.16 12.94 -84.76	227.89 10.82 -107.86	214.43 18.10 -15.32	238.16 18.86 0.00	282.75 20.70 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.33 17.97 0.00	276.57 16.87 0.00	254.43 13.94 0.00	216.67 13.98 0.00	190.37 11.81 -37.98
RCPL_TRUST___DRP 24196	165.58 4.74 -110.42	149.68 4.28 -97.92	148.36 3.97 -99.27	147.37 4.29 -93.18	158.92 5.40 -89.25	185.30 11.95 0.00	251.09 12.18 0.00	314.07 16.93 0.00	295.01 18.00 0.00	288.61 21.62 0.00	256.85 22.50 0.04	240.84 22.68 -0.03	227.67 13.46 -84.75	228.32 11.25 -107.85	215.15 18.82 -15.32	238.81 19.51 0.00	283.27 21.22 0.00	380.44 25.87 0.00	326.51 20.21 0.00	290.61 18.25 0.00	277.10 17.40 0.00	254.91 14.43 0.00	217.08 14.39 0.00	189.66 11.10 -37.97
RENSSELAER___COGEN 23796	192.68 3.38 -138.88	173.91 3.27 -123.16	173.08 3.11 -124.85	170.48 3.39 -117.20	180.83 4.31 -112.26	183.93 10.58 0.00	248.94 10.03 0.00	306.93 9.79 0.00	286.44 9.42 0.00	277.94 10.95 0.00	246.77 12.41 0.03	230.81 12.65 -0.03	243.81 7.77 -106.59	251.52 6.66 -135.64	211.50 11.23 -19.27	230.47 11.18 0.00	272.26 10.21 0.00	367.32 12.75 0.00	316.39 10.09 0.00	281.07 8.71 0.00	268.79 9.09 0.00	248.90 8.41 0.00	212.42 9.73 0.00	196.92 8.58 -47.76
REVERE_CPDR_DRP 24186	54.04 0.56 -3.06	50.67 0.47 -2.71	48.32 0.45 -2.75	52.87 0.40 -2.58	67.45 0.71 -2.47	175.26 1.91 0.00	243.94 5.03 0.00	304.26 7.12 0.00	283.94 6.93 0.00	274.46 7.47 0.00	240.00 5.62 0.00	223.59 5.46 0.00	135.04 3.24 -2.35	114.28 2.07 -2.99	184.32 2.89 -0.42	223.68 4.38 0.00	268.08 6.03 0.00	364.86 10.29 0.00	316.09 9.80 0.00	280.52 8.16 0.00	266.72 7.01 0.00	246.98 6.50 0.00	205.74 3.04 0.00	143.33 1.69 -1.05
RIVERBAY___ 323610	166.56 5.70 -110.44	150.64 5.22 -97.94	149.24 4.83 -99.28	148.33 5.24 -93.20	160.09 6.56 -89.27	187.91 14.56 0.00	251.32 12.42 0.00	314.66 17.53 0.00	295.57 18.56 0.00	290.74 23.75 0.00	259.67 25.32 0.04	240.84 22.68 -0.03	227.80 13.59 -84.76	228.44 11.36 -107.86	215.33 19.00 -15.32	239.25 19.95 0.00	284.84 22.79 0.00	383.28 28.71 0.00	329.88 23.59 0.00	293.33 20.97 0.00	278.65 18.95 0.00	256.85 16.36 0.00	218.30 15.61 0.00	192.62 14.06 -37.98
ROCHESTER_9_IC 23652	63.05 -0.66 -13.28	58.74 -0.52 -11.78	56.57 -0.50 -11.94	60.20 -0.90 -11.21	73.20 -1.80 -10.74	167.12 -6.23 0.00	230.32 -8.59 0.00	286.45 -10.68 0.00	264.27 -12.74 0.00	255.79 -11.20 0.00	222.17 -12.43 -0.22	206.35 -11.78 0.00	134.22 -5.43 -10.19	118.04 -4.15 -12.97	174.16 -8.68 -1.84	208.99 -10.30 0.00	249.74 -12.31 0.00	341.82 -12.75 0.00	296.80 -9.50 0.00	263.91 -8.45 0.00	249.04 -10.66 0.00	230.39 -10.09 0.00	191.94 -10.75 0.00	137.69 -7.46 -4.57
ROSETON___1 23587	164.14 3.94 -109.79	148.45 3.61 -97.36	147.16 3.34 -98.70	146.18 3.64 -92.65	157.57 4.56 -88.74	183.40 10.05 0.00	247.76 8.84 0.00	309.32 12.19 0.00	289.76 12.75 0.00	282.74 15.75 0.00	251.23 16.89 0.04	235.62 17.46 -0.03	224.20 10.48 -84.26	225.19 8.74 -107.23	210.89 14.65 -15.23	233.99 14.69 0.00	277.51 15.46 0.00	373.00 18.43 0.00	321.00 14.70 0.00	285.43 13.07 0.00	272.42 12.72 0.00	251.06 10.57 0.00	213.83 11.14 0.00	187.34 9.01 -37.76
ROSETON___2 23588	164.14 3.94 -109.79	148.45 3.61 -97.36	147.16 3.34 -98.70	146.18 3.64 -92.65	157.57 4.56 -88.74	183.40 10.05 0.00	247.76 8.84 0.00	309.32 12.19 0.00	289.76 12.75 0.00	282.74 15.75 0.00	251.23 16.89 0.04	235.62 17.46 -0.03	224.20 10.48 -84.26	225.19 8.74 -107.23	210.89 14.65 -15.23	233.99 14.69 0.00	277.51 15.46 0.00	373.00 18.43 0.00	321.00 14.70 0.00	285.43 13.07 0.00	272.42 12.72 0.00	251.06 10.57 0.00	213.83 11.14 0.00	187.34 9.01 -37.76
RUSSELL___1 23602	64.36 0.65 -13.28	59.98 0.71 -11.78	57.74 0.68 -11.94	61.50 0.40 -11.21	74.87 -0.13 -10.74	171.96 -1.39 0.00	235.57 -3.35 0.00	293.27 -3.87 0.00	271.18 -5.83 0.00	261.91 -5.08 0.00	227.09 -7.51 -0.22	211.60 -6.54 0.00	137.83 -1.81 -10.19	121.10 -1.09 -12.97	179.59 -3.25 -1.84	215.35 -3.94 0.00	256.53 -5.52 0.00	351.72 -2.85 0.00	306.29 0.00 0.00	272.63 0.27 0.00	258.41 -1.29 0.00	238.32 -2.17 0.00	197.63 -5.06 0.00	141.49 -3.66 -4.57
RUSSELL___2 23532	64.36 0.65 -13.28	59.98 0.71 -11.78	57.74 0.68 -11.94	61.50 0.40 -11.21	74.87 -0.13 -10.74	171.96 -1.39 0.00	235.57 -3.35 0.00	293.27 -3.87 0.00	271.18 -5.83 0.00	261.91 -5.08 0.00	227.09 -7.51 -0.22	211.60 -6.54 0.00	137.83 -1.81 -10.19	121.10 -1.09 -12.97	179.59 -3.25 -1.84	215.35 -3.94 0.00	256.53 -5.52 0.00	351.72 -2.85 0.00	306.29 0.00 0.00	272.63 0.27 0.00	258.41 -1.29 0.00	238.32 -2.17 0.00	197.63 -5.06 0.00	141.49 -3.66 -4.57
RUSSELL___3 23549	63.15 -0.55 -13.28	58.83 -0.43 -11.78	56.65 -0.41 -11.94	60.35 -0.75 -11.21	73.33 -1.67 -10.74	167.63 -5.72 0.00	229.83 -9.08 0.00	286.15 -10.99 0.00	264.00 -13.02 0.00	255.25 -11.74 0.00	221.48 -13.12 -0.22	206.14 -12.00 0.00	134.22 -5.43 -10.19	118.04 -4.15 -12.97	174.52 -8.32 -1.84	209.21 -10.08 0.00	249.48 -12.57 0.00	341.82 -12.75 0.00	297.40 -8.89 0.00	264.45 -7.91 0.00	250.36 -9.34 0.00	231.10 -9.38 0.00	192.36 -10.33 0.00	137.98 -7.16 -4.57
RUSSELL___4 23556	64.36 0.65 -13.28	59.98 0.71 -11.78	57.74 0.68 -11.94	61.50 0.40 -11.21	74.81 -0.19 -10.74	171.96 -1.39 0.00	235.33 -3.58 0.00	293.27 -3.87 0.00	271.18 -5.83 0.00	261.91 -5.08 0.00	227.09 -7.51 -0.22	211.60 -6.54 0.00	137.71 -1.94 -10.19	121.10 -1.09 -12.97	179.59 -3.25 -1.84	215.35 -3.94 0.00	256.53 -5.52 0.00	351.38 -3.20 0.00	306.29 0.00 0.00	272.36 0.00 0.00	258.15 -1.55 0.00	238.08 -2.40 0.00	197.63 -5.06 0.00	141.49 -3.66 -4.57
RUSSELL___STATION 23914	63.15 -0.55 -13.28	58.83 -0.43 -11.78	56.65 -0.41 -11.94	60.35 -0.75 -11.21	73.33 -1.67 -10.74	167.63 -5.72 0.00	229.83 -9.08 0.00	286.15 -10.99 0.00	264.00 -13.02 0.00	255.25 -11.74 0.00	221.48 -13.12 -0.22	206.14 -12.00 0.00	134.22 -5.43 -10.19	118.04 -4.15 -12.97	174.52 -8.32 -1.84	209.21 -10.08 0.00	249.48 -12.57 0.00	341.82 -12.75 0.00	297.40 -8.89 0.00	264.45 -7.91 0.00	250.36 -9.34 0.00	231.10 -9.38 0.00	192.36 -10.33 0.00	137.98 -7.16 -4.57
S SALMON___HYD 24043	56.01 -1.81 -7.40	52.34 -1.71 -6.56	50.10 -1.67 -6.65	54.19 -1.95 -6.24	67.87 -2.38 -5.98	166.94 -6.41 0.00	232.47 -6.44 0.00	289.41 -7.73 0.00	269.81 -7.20 0.00	260.58 -6.41 0.00	227.36 -7.03 0.00	211.60 -6.54 0.00	131.37 -3.76 -5.68	112.62 -3.83 -7.23	174.78 -7.25 -1.03	211.61 -7.68 0.00	253.14 -8.91 0.00	344.65 -9.93 0.00	298.65 -7.65 0.00	265.28 -7.08 0.00	252.70 -7.00 0.00	234.48 -6.00 0.00	195.40 -7.29 0.00	138.07 -5.06 -2.54
SELKIRK___I 23801	191.33 2.97 -137.94	172.65 2.85 -122.32	171.83 2.71 -124.01	169.24 2.94 -116.41	179.42 3.66 -111.50	182.19 8.84 0.00	247.04 8.13 0.00	306.36 9.22 0.00	285.87 8.86 0.00	277.13 10.14 0.00	245.60 11.25 0.03	229.72 11.55 -0.03	242.44 7.12 -105.87	250.05 6.11 -134.72	210.27 10.13 -19.14	229.60 10.31 0.00	271.75 9.70 0.00	366.26 11.68 0.00	315.47 9.18 0.00	280.52 8.16 0.00	268.26 8.56 0.00	247.95 7.46 0.00	211.01 8.31 0.00	195.04 7.03 -47.44
SELKIRK___II 23799	191.93 2.92 -138.59	173.18 2.80 -122.90	172.37 2.66 -124.59	169.74 2.89 -116.95	179.95 3.66 -112.02	182.19 8.84 0.00	247.04 8.13 0.00	305.76 8.62 0.00	284.49 7.48 0.00	275.28 8.29 0.00	243.48 9.13 0.03	227.75 9.59 -0.03	241.78 5.96 -106.37	249.71 5.13 -135.36	208.74 8.51 -19.23	227.63 8.33 0.00	269.38 7.33 0.00	363.07 8.50 0.00	312.74 6.44 0.00	278.09 5.73 0.00	265.93 6.22 0.00	246.02 5.54 0.00	209.59 6.90 0.00	194.28 6.04 -47.66

SENECA OSWGO___HYD 24041	57.97 -0.91 -8.45	54.12 -0.85 -7.49	51.91 -0.81 -7.60	55.97 -1.05 -7.13	69.49 -1.60 -6.83	168.32 -5.03 0.00	232.47 -6.44 0.00	289.41 -7.73 0.00	269.26 -7.75 0.00	260.33 -6.66 0.00	228.06 -6.32 0.00	212.46 -5.67 0.00	132.97 -2.97 -6.49	114.96 -2.51 -8.25	177.11 -5.07 -1.17	212.93 -6.37 0.00	252.63 -9.42 0.00	342.52 -12.06 0.00	296.48 -9.81 0.00	263.91 -8.45 0.00	251.38 -8.32 0.00	233.03 -7.46 0.00	196.01 -6.68 0.00	139.27 -4.21 -2.91
SENECA___ENERGY 23797	63.76 -0.50 -13.84	59.33 -0.43 -12.28	57.16 -0.41 -12.45	60.83 -0.75 -11.68	74.04 -1.41 -11.19	168.50 -4.85 0.00	232.70 -6.21 0.00	289.72 -7.42 0.00	268.42 -8.59 0.00	259.79 -7.20 0.00	226.92 -7.51 -0.05	211.37 -6.76 0.00	136.97 -3.11 -10.63	120.34 -2.40 -13.52	177.86 -5.07 -1.92	212.72 -6.57 0.00	253.14 -8.91 0.00	344.65 -9.93 0.00	299.26 -7.03 0.00	266.10 -6.25 0.00	252.43 -7.27 0.00	233.28 -7.21 0.00	195.40 -7.29 0.00	140.42 -4.92 -4.76
SHOEMAKER___GT 23640	154.92 3.53 -100.97	140.25 3.23 -89.54	138.92 3.02 -90.77	138.34 3.24 -85.21	149.93 4.05 -81.62	182.53 9.18 0.00	248.22 9.31 0.00	310.20 13.06 0.00	290.31 13.30 0.00	282.74 15.75 0.00	250.99 16.64 0.04	234.95 16.80 -0.02	217.05 10.10 -77.49	216.35 8.52 -98.61	208.95 13.94 -14.01	233.77 14.47 0.00	277.51 15.46 0.00	373.71 19.13 0.00	322.21 15.92 0.00	286.78 14.43 0.00	273.46 13.75 0.00	252.03 11.54 0.00	214.04 11.34 0.00	183.74 8.43 -34.72
SHOREHAM_IC_1 23715	177.38 7.11 -119.84	159.10 6.65 -104.97	156.15 6.23 -104.79	156.27 6.78 -99.59	166.62 8.55 -93.80	194.33 20.10 -0.88	260.43 21.51 -0.01	307.53 10.39 0.00	292.79 15.78 0.00	293.21 22.15 -4.07	287.52 22.03 -31.12	273.59 24.86 -30.60	253.03 17.09 -106.49	256.95 14.42 -133.32	235.66 23.89 -30.77	255.15 26.08 -9.77	288.54 21.74 -4.75	373.41 18.43 -0.41	322.82 11.93 -4.59	292.98 11.44 -9.19	284.83 14.27 -10.85	269.92 18.27 -11.16	229.98 19.88 -7.42	193.10 13.78 -38.73
SHOREHAM_IC_2 23716	177.38 7.11 -119.84	159.10 6.65 -104.97	156.15 6.23 -104.79	156.27 6.78 -99.59	166.62 8.55 -93.80	194.33 20.10 -0.88	260.43 21.51 -0.01	307.53 10.39 0.00	292.79 15.78 0.00	293.21 22.15 -4.07	287.52 22.03 -31.12	273.59 24.86 -30.60	253.03 17.09 -106.49	256.95 14.42 -133.32	235.66 23.89 -30.77	255.15 26.08 -9.77	288.54 21.74 -4.75	373.41 18.43 -0.41	322.82 11.93 -4.59	292.98 11.44 -9.19	284.83 14.27 -10.85	269.92 18.27 -11.16	229.98 19.88 -7.42	193.10 13.78 -38.73
SISSONVILLE___ 23735	41.85 -8.57 0.00	39.27 -8.22 0.00	37.27 -7.85 0.00	41.36 -8.53 0.00	57.58 -6.69 0.00	157.05 -16.30 0.00	243.69 4.78 0.00	304.26 7.12 0.00	285.61 8.60 0.00	271.53 4.53 0.00	224.55 -9.84 0.00	207.88 -10.25 0.00	119.74 -9.71 0.00	94.37 -14.85 0.00	156.39 -24.62 0.00	208.12 -11.18 0.00	267.29 5.24 0.00	365.20 10.63 0.00	316.39 10.09 0.00	280.26 7.90 0.00	268.54 8.83 0.00	247.46 6.98 0.00	192.14 -10.55 0.00	133.42 -7.16 0.00
SITHE_IND_GS1 24169	55.48 -1.81 -6.87	51.92 -1.66 -6.09	49.72 -1.58 -6.18	53.85 -1.84 -5.80	67.18 -2.64 -5.56	165.73 -7.62 0.00	227.92 -10.99 0.00	283.77 -13.37 0.00	264.00 -13.02 0.00	254.98 -12.01 0.00	223.63 -10.78 -0.03	208.32 -9.81 0.00	129.17 -5.56 -5.28	111.35 -4.58 -6.71	173.82 -8.14 -0.95	208.99 -10.30 0.00	248.41 -13.64 0.00	336.50 -18.07 0.00	291.29 -15.00 0.00	259.02 -13.34 0.00	246.72 -12.98 0.00	228.95 -11.54 0.00	192.76 -9.93 0.00	136.34 -6.61 -2.36
SITHE_IND_GS2 24170	55.48 -1.81 -6.87	51.92 -1.66 -6.09	49.72 -1.58 -6.18	53.85 -1.84 -5.80	67.18 -2.64 -5.56	165.73 -7.62 0.00	227.92 -10.99 0.00	283.77 -13.37 0.00	264.00 -13.02 0.00	254.98 -12.01 0.00	223.63 -10.78 -0.03	208.32 -9.81 0.00	129.17 -5.56 -5.28	111.35 -4.58 -6.71	173.82 -8.14 -0.95	208.99 -10.30 0.00	248.41 -13.64 0.00	336.50 -18.07 0.00	291.29 -15.00 0.00	259.02 -13.34 0.00	246.72 -12.98 0.00	228.95 -11.54 0.00	192.76 -9.93 0.00	136.34 -6.61 -2.36
SITHE_IND_GS3 24171	55.48 -1.81 -6.87	51.92 -1.66 -6.09	49.72 -1.58 -6.18	53.85 -1.84 -5.80	67.18 -2.64 -5.56	165.73 -7.62 0.00	227.92 -10.99 0.00	283.77 -13.37 0.00	264.00 -13.02 0.00	254.98 -12.01 0.00	223.63 -10.78 -0.03	208.32 -9.81 0.00	129.17 -5.56 -5.28	111.35 -4.58 -6.71	173.82 -8.14 -0.95	208.99 -10.30 0.00	248.41 -13.64 0.00	336.50 -18.07 0.00	291.29 -15.00 0.00	259.02 -13.34 0.00	246.72 -12.98 0.00	228.95 -11.54 0.00	192.76 -9.93 0.00	136.34 -6.61 -2.36
SITHE_IND_GS4 24172	55.48 -1.81 -6.87	51.92 -1.66 -6.09	49.72 -1.58 -6.18	53.85 -1.84 -5.80	67.18 -2.64 -5.56	165.73 -7.62 0.00	227.92 -10.99 0.00	283.77 -13.37 0.00	264.00 -13.02 0.00	254.98 -12.01 0.00	223.63 -10.78 -0.03	208.32 -9.81 0.00	129.17 -5.56 -5.28	111.35 -4.58 -6.71	173.82 -8.14 -0.95	208.99 -10.30 0.00	248.41 -13.64 0.00	336.50 -18.07 0.00	291.29 -15.00 0.00	259.02 -13.34 0.00	246.72 -12.98 0.00	228.95 -11.54 0.00	192.76 -9.93 0.00	136.34 -6.61 -2.36
SITHE___BATAVIA 24024	64.66 -1.16 -15.40	60.33 -0.81 -13.66	58.20 -0.77 -13.84	61.59 -1.30 -13.00	74.02 -2.70 -12.45	163.65 -9.70 0.00	221.48 -17.43 0.00	275.15 -21.98 0.00	251.81 -25.21 0.00	243.76 -23.23 0.00	209.19 -25.54 -0.35	194.36 -23.77 0.00	129.75 -11.52 -11.82	115.63 -8.63 -15.04	166.85 -16.29 -2.14	199.56 -19.74 0.00	238.47 -23.58 0.00	326.92 -27.66 0.00	286.07 -20.23 0.00	254.37 -17.98 0.00	239.95 -19.75 0.00	221.73 -18.76 0.00	184.45 -18.24 0.00	132.95 -12.93 -5.30
SITHE___INDEPEND 23800	55.48 -1.81 -6.87	51.92 -1.66 -6.09	49.72 -1.58 -6.18	53.85 -1.84 -5.80	67.18 -2.64 -5.56	165.73 -7.62 0.00	227.92 -10.99 0.00	283.77 -13.37 0.00	264.00 -13.02 0.00	254.98 -12.01 0.00	223.63 -10.78 -0.03	208.32 -9.81 0.00	129.17 -5.56 -5.28	111.35 -4.58 -6.71	173.82 -8.14 -0.95	208.99 -10.30 0.00	248.41 -13.64 0.00	336.50 -18.07 0.00	291.29 -15.00 0.00	259.02 -13.34 0.00	246.72 -12.98 0.00	228.95 -11.54 0.00	192.76 -9.93 0.00	136.34 -6.61 -2.36
SITHE___MASSENA 23902	49.01 -1.41 0.00	46.11 -1.38 0.00	43.81 -1.31 0.00	48.59 -1.30 0.00	63.17 -1.09 0.00	171.62 -1.73 0.00	241.79 2.88 0.00	300.41 3.27 0.00	280.06 3.05 0.00	267.53 0.54 0.00	232.98 -1.40 0.00	215.95 -2.18 0.00	127.77 -1.69 0.00	107.47 -1.75 0.00	178.29 -2.71 0.00	217.99 -1.31 0.00	264.94 2.89 0.00	359.17 4.60 0.00	310.90 4.60 0.00	276.17 3.81 0.00	263.07 3.37 0.00	243.85 3.37 0.00	203.71 1.02 0.00	140.86 0.28 0.00
SITHE___OGDNSBRG 24021	47.35 -3.08 0.00	44.49 -2.99 0.00	42.23 -2.89 0.00	46.90 -2.99 0.00	62.27 -1.99 0.00	169.70 -3.65 0.00	247.04 8.13 0.00	307.53 10.39 0.00	287.54 10.52 0.00	273.92 6.93 0.00	234.62 0.23 0.00	217.26 -0.87 0.00	127.38 -2.08 0.00	105.29 -3.93 0.00	174.66 -6.34 0.00	218.86 -0.44 0.00	271.22 9.17 0.00	369.46 14.89 0.00	319.76 13.46 0.00	283.53 11.17 0.00	270.35 10.65 0.00	250.35 9.86 0.00	204.12 1.43 0.00	140.86 0.28 0.00
SITHE___STERLING 23777	54.54 0.45 -3.66	51.16 0.43 -3.25	48.82 0.41 -3.29	53.33 0.35 -3.09	67.62 0.39 -2.96	174.22 0.87 0.00	241.06 2.15 0.00	300.72 3.58 0.00	280.06 3.05 0.00	271.00 4.01 0.00	237.20 2.82 0.00	220.96 2.83 0.00	134.21 1.94 -2.81	114.11 1.32 -3.58	183.14 1.63 -0.51	221.49 2.19 0.00	264.40 2.35 0.00	359.53 4.96 0.00	311.18 4.89 0.00	276.45 4.09 0.00	262.83 3.13 0.00	243.38 2.90 0.00	203.71 1.02 0.00	142.41 0.56 -1.26
SOUTH CAIRO___GT 23612	175.55 4.49 -120.64	158.65 4.18 -106.98	157.50 3.92 -108.46	155.99 4.29 -101.81	167.31 5.53 -97.52	187.22 13.87 0.00	255.38 16.47 0.00	318.54 21.41 0.00	298.05 21.04 0.00	289.67 22.68 0.00	257.08 22.73 0.03	240.18 13.21 -0.03	235.26 13.21 -92.60	238.19 11.15 -117.83	216.02 18.27 -16.74	239.04 19.74 0.00	284.31 22.26 0.00	383.65 29.08 0.00	331.70 25.41 0.00	294.95 22.59 0.00	281.52 21.82 0.00	259.26 18.77 0.00	220.13 17.43 0.00	194.16 12.09 -41.49

SOUTH HAMPTN___IC 23720	178.17 7.92 -119.84	159.80 7.36 -104.96	156.85 6.95 -104.78	157.05 7.58 -99.58	167.70 9.64 -93.79	197.28 23.06 -0.87	263.30 24.38 -0.01	316.44 19.30 0.00	301.39 24.38 0.00	301.48 30.43 -4.06	294.75 29.29 -31.08	279.65 30.96 -30.56	254.66 18.76 -106.44	258.35 15.83 -133.30	237.96 26.24 -30.72	257.99 28.94 -9.75	296.11 29.34 -4.72	384.06 29.08 -0.41	332.29 21.43 -4.56	302.16 20.69 -9.12	292.81 22.34 -10.77	272.96 21.40 -11.08	233.96 23.91 -7.36	195.61 16.30 -38.73
SOUTHOLD___IC 23719	182.51 12.25 -119.84	163.93 11.49 -104.96	160.73 10.83 -104.78	161.44 11.97 -99.58	173.04 14.98 -93.79	211.32 37.10 -0.87	275.47 36.55 -0.01	332.48 35.34 0.00	316.91 39.90 0.00	316.70 45.64 -4.06	309.28 43.82 -31.08	292.96 44.27 -30.56	261.93 26.03 -106.45	264.48 21.96 -133.30	249.01 37.28 -30.72	271.81 42.77 -9.75	313.41 46.64 -4.72	403.93 48.95 -0.41	350.07 39.22 -4.56	321.24 39.76 -9.12	309.42 38.94 -10.78	287.89 36.32 -11.08	253.44 43.38 -7.36	207.43 28.12 -38.73
ST LAWRENCE____ 23600	48.81 -1.62 0.00	45.92 -1.57 0.00	43.63 -1.49 0.00	48.39 -1.50 0.00	62.91 -1.35 0.00	170.76 -2.60 0.00	239.87 0.96 0.00	298.03 0.89 0.00	277.85 0.83 0.00	265.40 -1.59 0.00	231.33 -3.05 0.00	214.63 -3.50 0.00	126.99 -2.46 0.00	106.82 -2.40 0.00	177.38 -3.62 0.00	216.67 -2.62 0.00	262.84 0.79 0.00	356.36 1.78 0.00	308.14 1.85 0.00	273.73 1.37 0.00	261.01 1.31 0.00	241.94 1.45 0.00	202.49 -0.20 0.00	140.02 -0.56 0.00
STATION 5_MISC_HYD 23604	63.05 -0.66 -13.28	58.74 -0.52 -11.78	56.57 -0.50 -11.94	60.20 -0.90 -11.21	73.20 -1.80 -10.74	167.12 -6.23 0.00	230.32 -8.59 0.00	286.45 -10.68 0.00	264.27 -12.74 0.00	255.79 -11.20 0.00	222.17 -12.43 -0.22	206.35 -11.78 0.00	134.22 -5.43 -10.19	118.04 -4.15 -12.97	174.16 -8.68 -1.84	208.99 -10.30 0.00	249.74 -12.31 0.00	341.82 -12.75 0.00	296.80 -9.50 0.00	263.91 -8.45 0.00	249.04 -10.66 0.00	230.39 -10.09 0.00	191.94 -10.75 0.00	137.69 -7.46 -4.57
STEEL___WIND 323596	67.17 -1.46 -18.22	62.59 -1.04 -16.15	60.50 -0.99 -16.38	63.66 -1.60 -15.37	75.91 -3.08 -14.72	162.25 -11.10 0.00	219.08 -19.83 0.00	272.78 -24.36 0.00	249.58 -27.43 0.00	241.88 -25.11 0.00	205.37 -27.18 1.82	192.84 -25.30 0.00	131.26 -12.17 -13.98	117.95 -9.06 -17.79	166.15 -17.38 -2.53	198.03 -21.27 0.00	236.64 -25.41 0.00	323.37 -31.21 0.00	283.95 -22.35 0.00	252.49 -19.87 0.00	238.15 -21.55 0.00	219.80 -20.68 0.00	183.23 -19.46 0.00	132.50 -14.34 -6.26
STEUBEN_REC_LFGE 323667	75.49 1.46 -23.60	69.93 1.52 -20.93	67.78 1.44 -21.22	70.90 1.10 -19.92	83.86 0.51 -19.08	173.00 -0.35 0.00	238.67 -0.24 0.00	297.43 0.30 0.00	273.40 -3.61 0.00	265.13 -1.86 0.00	228.92 -5.38 0.08	213.34 -4.80 -0.01	146.67 -0.90 -18.11	131.94 -0.33 -23.05	181.57 -2.71 -3.27	215.35 -3.94 0.00	257.34 -4.71 0.00	352.81 -1.76 0.00	308.45 2.16 0.00	273.73 1.37 0.00	258.41 -1.29 0.00	237.85 -2.64 0.00	197.63 -5.06 0.00	144.76 -3.94 -8.12
STONY___BROOK 24151	177.49 7.21 -119.86	159.17 6.70 -104.99	156.26 6.32 -104.82	156.34 6.84 -99.62	166.76 8.67 -93.82	194.68 20.45 -0.89	261.14 22.22 -0.01	314.36 17.23 0.00	299.18 22.17 0.00	299.11 28.03 -4.09	292.74 27.18 -31.18	276.51 27.71 -30.68	253.11 17.09 -106.57	256.88 14.30 -133.36	235.57 23.71 -30.86	254.97 25.86 -9.81	292.28 25.41 -4.82	381.59 26.61 -0.41	330.26 19.31 -4.65	299.36 17.69 -9.31	288.87 18.17 -11.00	268.38 16.58 -11.31	229.47 19.27 -7.51	192.82 13.50 -38.74
STURGEON_POOL_HYD 23609	165.87 2.87 -112.57	149.83 2.51 -99.83	148.62 2.30 -101.20	147.38 2.49 -95.00	158.41 3.15 -90.99	180.29 6.94 0.00	246.32 7.41 0.00	309.32 12.19 0.00	289.49 12.48 0.00	282.47 15.48 0.00	251.23 16.89 0.04	235.18 17.03 -0.03	225.82 9.97 -86.40	227.46 8.30 -109.95	211.11 14.49 -15.62	232.90 13.60 0.00	276.98 14.93 0.00	373.00 18.43 0.00	324.05 17.76 0.00	288.15 15.79 0.00	274.76 15.06 0.00	252.74 12.26 0.00	214.04 11.34 0.00	186.74 7.45 -38.71
SYNERGY___BIOGAS 323694	64.66 -1.16 -15.40	60.33 -0.81 -13.66	58.20 -0.77 -13.84	61.59 -1.30 -13.00	74.02 -2.70 -12.45	163.65 -9.70 0.00	221.48 -17.43 0.00	275.15 -21.98 0.00	251.81 -25.21 0.00	243.76 -23.23 0.00	209.19 -25.54 -0.35	194.36 -23.77 0.00	129.75 -11.52 -11.82	115.63 -8.63 -15.04	166.85 -16.29 -2.14	199.56 -19.74 0.00	238.47 -23.58 0.00	326.92 -27.66 0.00	286.07 -20.23 0.00	254.37 -17.98 0.00	239.95 -19.75 0.00	221.73 -18.76 0.00	184.45 -18.24 0.00	132.95 -12.93 -5.30
SYRACUSE___ENERGY_ST1 323597	60.73 -0.35 -10.66	56.61 -0.33 -9.46	54.35 -0.36 -9.59	58.34 -0.55 -9.00	71.53 -1.35 -8.62	168.84 -4.51 0.00	233.17 -5.74 0.00	290.31 -6.82 0.00	270.10 -6.91 0.00	260.86 -6.13 0.00	228.56 -5.85 -0.03	212.90 -5.24 0.00	135.05 -2.59 -8.18	117.45 -2.18 -10.41	178.14 -4.35 -1.48	213.59 -5.70 0.00	253.65 -8.40 0.00	344.28 -10.29 0.00	298.04 -8.26 0.00	265.28 -7.08 0.00	252.43 -7.27 0.00	234.00 -6.48 0.00	196.62 -6.08 0.00	140.31 -3.94 -3.67
SYRACUSE___ENERGY_ST2 323598	60.73 -0.35 -10.66	56.61 -0.33 -9.46	54.35 -0.36 -9.59	58.34 -0.55 -9.00	71.53 -1.35 -8.62	168.84 -4.51 0.00	233.17 -5.74 0.00	290.31 -6.82 0.00	270.10 -6.91 0.00	260.86 -6.13 0.00	228.56 -5.85 -0.03	212.90 -5.24 0.00	135.05 -2.59 -8.18	117.45 -2.18 -10.41	178.14 -4.35 -1.48	213.59 -5.70 0.00	253.65 -8.40 0.00	344.28 -10.29 0.00	298.04 -8.26 0.00	265.28 -7.08 0.00	252.43 -7.27 0.00	234.00 -6.48 0.00	196.62 -6.08 0.00	140.31 -3.94 -3.67
SYRACUSE___POWER 24017	60.69 -0.30 -10.57	56.57 -0.28 -9.37	54.31 -0.31 -9.50	58.31 -0.50 -8.92	71.85 -0.96 -8.54	170.05 -3.30 0.00	234.85 -4.06 0.00	292.69 -4.45 0.00	272.30 -4.71 0.00	263.25 -3.74 0.00	230.62 -3.76 0.00	214.87 -3.27 0.00	136.14 -1.42 -8.11	118.24 -1.31 -10.32	179.57 -2.90 -1.47	215.57 -3.73 0.00	256.28 -5.77 0.00	347.83 -6.75 0.00	301.09 -5.21 0.00	267.73 -4.63 0.00	254.76 -4.94 0.00	235.91 -4.58 0.00	198.23 -4.46 0.00	141.26 -2.96 -3.63
TRIGEN___CC 323695	181.81 5.24 -126.15	166.51 4.85 -114.18	164.94 4.51 -115.31	164.73 4.89 -109.95	172.25 6.17 -101.81	193.30 14.22 -5.73	253.03 14.09 -0.03	312.28 15.15 0.00	295.58 18.56 -0.01	300.89 22.68 -11.22	316.47 23.21 -58.88	303.67 23.11 -62.42	282.07 13.86 -138.76	270.13 11.57 -149.34	269.47 19.55 -68.91	266.73 20.40 -27.04	315.70 22.79 -30.86	385.98 28.71 -2.69	359.26 22.98 -29.98	352.75 20.44 -59.95	349.73 19.22 -70.81	329.90 16.58 -72.83	266.91 15.82 -48.40	195.87 12.37 -42.91
UNION___PROCESSING_DRP 323587	62.49 -1.31 -13.38	58.26 -1.09 -11.86	56.11 -1.04 -12.02	59.68 -1.50 -11.29	72.51 -2.57 -10.81	165.03 -8.32 0.00	226.01 -12.90 0.00	281.09 -16.05 0.00	259.28 -17.73 0.00	250.70 -16.30 0.00	217.50 -17.10 -0.22	202.22 -15.91 0.00	131.96 -7.76 -10.27	116.17 -6.11 -13.06	171.27 -11.59 -1.86	205.26 -14.04 0.00	245.02 -17.03 0.00	334.72 -19.85 0.00	291.29 -15.00 0.00	259.02 -13.34 0.00	245.16 -14.54 0.00	226.79 -13.70 0.00	189.11 -13.58 0.00	135.76 -9.42 -4.60
UPPER HUDSON___HYD 24058	197.03 2.82 -143.78	177.84 2.85 -127.51	176.64 2.26 -129.26	173.72 2.49 -121.34	183.51 3.02 -116.22	181.33 7.98 0.00	245.59 6.68 0.00	304.57 7.43 0.00	285.61 8.60 0.00	277.68 10.69 0.00	247.47 13.12 0.03	231.47 13.31 -0.04	247.97 8.16 -110.36	256.43 6.77 -140.43	212.37 11.41 -19.95	231.35 12.05 0.00	272.54 10.49 0.00	370.16 15.58 0.00	318.23 11.93 0.00	282.15 9.79 0.00	270.86 11.16 0.00	249.39 8.90 0.00	212.02 9.33 0.00	197.48 7.45 -49.45
UPPER RAQUET___HYD 24056	41.85 -8.57 0.00	39.27 -8.22 0.00	37.27 -7.85 0.00	41.36 -8.53 0.00	57.58 -6.69 0.00	157.05 -16.30 0.00	243.69 4.78 0.00	304.26 7.12 0.00	285.61 8.60 0.00	271.53 4.53 0.00	224.55 -9.84 0.00	207.88 -10.25 0.00	119.74 -9.71 0.00	94.37 -14.85 0.00	156.39 -24.62 0.00	208.12 -11.18 0.00	267.29 5.24 0.00	365.20 10.63 0.00	316.39 10.09 0.00	280.26 7.90 0.00	268.54 8.83 0.00	247.46 6.98 0.00	192.14 -10.55 0.00	133.42 -7.16 0.00

VISCHER___FERRY HYD 24020	195.32 3.83 -141.07	176.34 3.75 -125.10	175.42 3.47 -126.82	172.78 3.84 -119.05	183.18 4.88 -114.03	186.00 12.65 0.00	251.09 12.18 0.00	310.20 13.06 0.00	290.03 13.02 0.00	281.93 14.94 0.00	251.00 16.64 0.03	234.96 16.80 -0.03	247.95 10.22 -108.28	255.74 8.74 -137.78	215.23 14.65 -19.57	234.87 15.57 0.00	276.98 14.93 0.00	374.77 20.20 0.00	322.52 16.22 0.00	286.24 13.88 0.00	273.98 14.27 0.00	253.46 12.98 0.00	216.27 13.58 0.00	200.07 10.97 -48.51
WADING RIVER_IC_1 23522	177.56 7.31 -119.83	159.23 6.79 -104.95	156.26 6.36 -104.77	156.39 6.93 -99.57	166.86 8.81 -93.79	194.83 20.62 -0.87	260.88 21.97 -0.01	311.40 14.26 0.00	296.68 19.67 0.00	296.68 25.63 -4.06	290.76 25.32 -31.06	277.01 28.34 -30.53	253.48 17.60 -106.42	257.35 14.85 -133.28	236.30 24.61 -30.69	256.00 26.97 -9.74	292.44 25.70 -4.70	378.01 23.03 -0.40	327.06 16.22 -4.54	296.68 15.24 -9.08	288.87 18.44 -10.72	270.51 18.99 -11.03	230.71 20.68 -7.33	193.65 14.35 -38.73
WADING RIVER_IC_2 23547	177.56 7.31 -119.83	159.23 6.79 -104.95	156.26 6.36 -104.77	156.39 6.93 -99.57	166.86 8.81 -93.79	194.83 20.62 -0.87	260.88 21.97 -0.01	311.40 14.26 0.00	296.68 19.67 0.00	296.68 25.63 -4.06	290.76 25.32 -31.06	277.01 28.34 -30.53	253.48 17.60 -106.42	257.35 14.85 -133.28	236.30 24.61 -30.69	256.00 26.97 -9.74	292.44 25.70 -4.70	378.01 23.03 -0.40	327.06 16.22 -4.54	296.68 15.24 -9.08	288.87 18.44 -10.72	270.51 18.99 -11.03	230.71 20.68 -7.33	193.65 14.35 -38.73
WADING RIVER_IC_3 23601	177.56 7.31 -119.83	159.23 6.79 -104.95	156.26 6.36 -104.77	156.39 6.93 -99.57	166.86 8.81 -93.79	194.83 20.62 -0.87	260.88 21.97 -0.01	311.40 14.26 0.00	296.68 19.67 0.00	296.68 25.63 -4.06	290.76 25.32 -31.06	277.01 28.34 -30.53	253.48 17.60 -106.42	257.35 14.85 -133.28	236.30 24.61 -30.69	256.00 26.97 -9.74	292.44 25.70 -4.70	378.01 23.03 -0.40	327.06 16.22 -4.54	296.68 15.24 -9.08	288.87 18.44 -10.72	270.51 18.99 -11.03	230.71 20.68 -7.33	193.65 14.35 -38.73
WALDEN___HYDRO 24148	163.35 4.28 -108.64	147.72 3.89 -96.34	146.40 3.61 -97.67	145.52 3.94 -91.69	157.03 4.95 -87.82	184.79 11.44 0.00	251.33 12.42 0.00	314.66 17.53 0.00	294.76 17.74 0.00	287.55 20.56 0.00	255.67 21.33 0.04	239.31 21.15 -0.03	225.53 12.69 -83.39	226.04 10.71 -106.11	213.83 17.75 -15.08	237.92 18.63 0.00	282.75 20.70 0.00	380.81 26.24 0.00	328.36 22.07 0.00	291.98 19.62 0.00	278.41 18.71 0.00	256.35 15.87 0.00	217.48 14.79 0.00	188.62 10.68 -37.36
WARRENSBURG___ 23737	196.93 2.72 -143.78	177.75 2.75 -127.51	176.60 2.21 -129.26	173.68 2.44 -121.34	183.38 2.89 -116.22	181.16 7.81 0.00	245.59 6.68 0.00	304.26 7.12 0.00	285.31 8.30 0.00	277.39 10.40 0.00	247.24 12.88 0.03	231.25 13.09 -0.04	247.84 8.03 -110.36	256.32 6.66 -140.43	212.00 11.04 -19.95	230.69 11.40 0.00	272.01 9.96 0.00	369.12 14.54 0.00	317.63 11.34 0.00	281.62 9.27 0.00	270.35 10.65 0.00	249.13 8.64 0.00	211.60 8.91 0.00	197.20 7.17 -49.45
WATERSIDE___6 8 9 23538	165.90 5.04 -110.44	149.98 4.56 -97.94	148.65 4.24 -99.28	147.68 4.59 -93.20	159.32 5.79 -89.27	185.84 12.49 0.00	250.38 11.47 0.00	312.87 15.74 0.00	293.91 16.90 0.00	288.08 21.09 0.00	256.62 22.28 0.04	239.97 21.81 -0.03	227.16 12.94 -84.76	227.89 10.82 -107.86	214.43 18.10 -15.32	238.16 18.86 0.00	282.75 20.70 0.00	380.12 25.54 0.00	326.51 20.21 0.00	290.33 17.97 0.00	276.57 16.87 0.00	254.43 13.94 0.00	216.67 13.98 0.00	190.37 11.81 -37.98
WDELAWARE___HYD 323627	148.24 2.42 -95.39	134.22 2.14 -84.59	132.86 1.98 -85.76	132.49 2.10 -80.50	144.01 2.64 -77.11	179.25 5.90 0.00	245.84 6.93 0.00	308.71 11.58 0.00	281.72 4.70 0.00	273.92 6.93 0.00	243.02 8.68 0.04	227.31 9.16 -0.02	208.23 5.56 -73.22	206.97 4.59 -93.17	201.66 7.42 -13.24	226.31 7.02 0.00	268.85 6.80 0.00	359.17 4.60 0.00	323.13 16.84 0.00	287.33 14.97 0.00	273.72 14.01 0.00	252.03 11.54 0.00	213.02 10.33 0.00	180.00 6.61 -32.81
WEST BABYLON___IC 23714	178.79 7.11 -121.26	160.93 6.60 -106.85	158.23 6.23 -106.88	158.29 6.73 -101.66	168.21 8.55 -95.39	195.46 20.27 -1.84	260.43 21.51 -0.01	319.13 21.99 0.00	303.34 26.33 0.00	303.97 31.49 -5.49	301.47 30.46 -36.63	285.16 30.11 -36.92	260.22 17.87 -112.90	260.80 15.08 -136.50	244.50 25.15 -38.34	259.90 27.41 -13.20	302.89 30.91 -9.94	393.39 37.96 -0.86	345.34 29.41 -9.63	318.04 26.41 -19.27	307.39 24.93 -22.76	285.55 21.65 -23.41	239.32 21.08 -15.55	195.61 15.46 -39.56
WEST CANADA___HYD 24049	48.10 0.36 2.68	45.44 0.33 2.38	43.03 0.32 2.41	47.98 0.35 2.26	62.49 0.39 2.17	174.22 0.87 0.00	239.15 0.24 0.00	297.73 0.60 0.00	277.57 0.56 0.00	268.06 1.07 0.00	235.80 1.41 0.00	219.67 1.54 0.00	128.31 0.91 2.06	107.47 0.87 2.62	181.91 1.28 0.37	220.40 1.10 0.00	262.84 0.79 0.00	355.28 0.71 0.00	306.91 0.61 0.00	272.90 0.55 0.00	260.22 0.52 0.00	240.97 0.48 0.00	203.30 0.61 0.00	140.22 0.56 0.92
WESTERN_NY_WIND 24143	64.81 -1.21 -15.60	60.46 -0.85 -13.83	58.38 -0.77 -14.02	61.71 -1.34 -13.16	74.18 -2.70 -12.61	163.48 -9.87 0.00	220.99 -17.92 0.00	274.54 -22.59 0.00	251.26 -25.75 0.00	243.23 -23.76 0.00	208.49 -26.25 -0.36	193.92 -24.22 0.00	129.65 -11.78 -11.97	115.61 -8.84 -15.23	166.52 -16.65 -2.16	199.12 -20.17 0.00	237.95 -24.10 0.00	326.19 -28.38 0.00	285.46 -20.84 0.00	253.83 -18.53 0.00	239.45 -20.26 0.00	221.24 -19.25 0.00	184.05 -18.64 0.00	132.73 -13.22 -5.36
WESTOVER___LESR 323668	86.97 1.06 -35.48	79.95 1.00 -31.47	78.01 0.99 -31.90	80.68 0.85 -29.95	93.59 0.64 -28.68	173.87 0.52 0.00	238.43 -0.48 0.00	296.84 -0.30 0.00	275.36 -1.65 0.00	266.72 -0.27 0.00	233.46 -0.70 0.22	218.14 0.00 -0.01	157.60 0.91 -27.24	144.86 0.98 -34.66	186.47 0.54 -4.92	218.86 -0.44 0.00	260.49 -1.56 0.00	353.51 -1.06 0.00	306.60 0.31 0.00	272.63 0.27 0.00	259.18 -0.52 0.00	239.53 -0.96 0.00	201.48 -1.21 0.00	152.22 -0.56 -12.20
WETHRSFD_WT_PWR 323626	69.97 -0.75 -20.30	65.02 -0.47 -18.01	62.92 -0.45 -18.25	66.08 -0.95 -17.14	78.49 -2.19 -16.41	164.86 -8.49 0.00	223.87 -15.04 0.00	278.43 -18.71 0.00	255.40 -21.61 0.00	247.24 -19.75 0.00	213.09 -21.56 -0.27	198.29 -19.85 0.00	135.72 -9.32 -15.58	122.06 -6.99 -19.83	170.24 -13.58 -2.82	202.41 -16.88 0.00	241.61 -20.44 0.00	330.11 -24.46 0.00	289.15 -17.15 0.00	256.84 -15.51 0.00	242.55 -17.15 0.00	223.90 -16.59 0.00	186.88 -15.81 0.00	136.31 -11.25 -6.98
YORK___WARBASSE 23770	166.01 5.15 -110.44	150.12 4.70 -97.94	148.78 4.38 -99.28	147.83 4.74 -93.20	159.51 5.98 -89.27	186.18 12.83 0.00	250.14 11.23 0.00	313.17 16.03 0.00	293.91 16.90 0.00	288.36 21.37 0.00	257.07 22.73 0.04	240.18 22.02 -0.03	227.43 13.21 -84.76	228.11 11.03 -107.86	214.80 18.47 -15.32	238.60 19.30 0.00	283.79 21.74 0.00	381.88 27.30 0.00	328.36 22.07 0.00	291.98 19.62 0.00	277.88 18.17 0.00	255.65 15.16 0.00	218.09 15.40 0.00	191.35 12.79 -37.98