

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

02/11/2014

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	77.07	153.21	82.05	94.33	137.18	334.05	235.33	190.17	261.59	224.81	215.99	215.83	211.12	154.93	178.93	212.35	247.91	281.42	327.36	301.29	239.54	229.49	180.21	186.08
24138	4.58	3.58	4.11	5.57	9.09	19.21	11.68	11.64	19.15	17.75	7.72	7.71	6.20	14.23	11.62	12.64	20.91	20.20	19.81	17.91	15.38	16.55	13.90	12.14
	-19.80	-104.20	-24.75	-14.90	0.00	0.00	0.00	0.00	0.00	-16.04	-131.55	-132.27	-146.73	-11.20	-59.08	-76.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.75
74TH STREET_GT_1	77.12	153.32	82.15	94.45	137.38	334.68	235.75	190.34	261.56	224.75	215.97	215.86	211.14	154.86	178.85	212.26	247.81	281.32	327.30	301.29	239.69	229.67	180.33	186.22
24260	4.63	3.68	4.21	5.69	9.29	19.84	12.11	11.81	19.12	17.69	7.69	7.72	6.22	14.17	11.53	12.55	20.81	20.09	19.76	17.91	15.53	16.73	14.02	12.28
	-19.80	-104.21	-24.76	-14.90	0.00	0.00	0.00	0.00	0.00	-16.04	-131.56	-132.28	-146.74	-11.20	-59.08	-76.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.75
74TH STREET_GT_2	77.12	153.32	82.15	94.45	137.38	334.68	235.75	190.34	261.56	224.75	215.97	215.86	211.14	154.86	178.85	212.26	247.81	281.32	327.30	301.29	239.69	229.67	180.33	186.22
24261	4.63	3.68	4.21	5.69	9.29	19.84	12.11	11.81	19.12	17.69	7.69	7.72	6.22	14.17	11.53	12.55	20.81	20.09	19.76	17.91	15.53	16.73	14.02	12.28
	-19.80	-104.21	-24.76	-14.90	0.00	0.00	0.00	0.00	0.00	-16.04	-131.56	-132.28	-146.74	-11.20	-59.08	-76.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.75
ADK HUDSON___FALLS	83.74	185.82	90.59	100.58	140.84	345.14	242.61	193.63	264.66	231.92	255.97	256.04	255.15	156.71	195.61	234.51	246.80	280.96	326.33	299.99	240.47	232.86	181.62	198.01
24011	5.25	4.62	5.19	7.33	12.75	30.30	18.97	15.09	22.22	20.04	8.02	8.10	6.07	12.64	10.51	11.83	19.79	19.74	18.78	16.61	16.32	19.93	15.31	13.61
	-25.81	-135.78	-32.21	-19.39	0.00	0.00	0.00	0.00	0.00	-20.87	-171.23	-172.08	-190.90	-14.57	-76.86	-99.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.21
ADK RESOURCE___RCVRY	84.12	183.86	90.80	101.47	143.17	350.05	243.97	194.04	266.08	234.06	253.25	253.27	251.82	158.32	196.17	235.29	251.87	285.03	328.80	299.71	242.54	235.89	183.88	199.32
23798	6.17	5.51	6.08	8.63	15.08	35.21	20.33	15.51	23.64	22.60	8.87	8.92	6.71	14.56	12.68	14.68	24.86	23.81	21.25	16.34	18.38	22.96	17.57	15.86
	-25.27	-132.93	-31.53	-18.98	0.00	0.00	0.00	0.00	0.00	-20.43	-167.66	-168.50	-186.93	-14.27	-75.26	-97.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.26
ADK S GLENS___FALLS	83.74	185.82	90.59	100.58	140.84	345.14	242.61	193.63	264.66	231.92	255.97	256.04	255.15	156.71	195.61	234.51	246.80	280.96	326.33	299.99	240.47	232.86	181.62	198.01
24028	5.25	4.62	5.19	7.33	12.75	30.30	18.97	15.09	22.22	20.04	8.02	8.10	6.07	12.64	10.51	11.83	19.79	19.74	18.78	16.61	16.32	19.93	15.31	13.61
	-25.81	-135.78	-32.21	-19.39	0.00	0.00	0.00	0.00	0.00	-20.87	-171.23	-172.08	-190.90	-14.57	-76.86	-99.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.21
ADK_NYS___DAM	82.46	181.74	89.02	99.08	138.99	339.59	237.32	189.24	259.20	227.56	249.95	250.00	249.12	154.81	192.84	231.32	245.88	278.71	323.05	295.47	237.62	229.48	179.16	195.18
23527	4.63	4.07	4.47	6.34	10.90	24.75	13.68	10.71	16.76	16.21	6.46	6.54	4.99	11.13	9.74	11.22	18.88	17.49	15.51	12.09	13.46	16.54	12.84	11.95
	-25.14	-132.24	-31.37	-18.88	0.00	0.00	0.00	0.00	0.00	-20.33	-166.77	-167.61	-185.94	-14.19	-74.86	-96.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.03
AIR_PRODUCTS___DRP	81.33	180.35	87.98	97.64	136.28	332.15	231.47	185.21	253.11	221.66	247.12	247.19	246.82	151.38	189.38	227.08	239.01	271.88	317.15	291.36	232.63	223.30	174.80	192.00
24190	3.58	3.14	3.54	4.97	8.19	17.31	7.82	6.67	10.67	10.39	4.29	4.38	3.42	7.75	6.57	7.36	12.00	10.65	9.60	7.99	8.47	10.36	8.49	8.95
	-25.06	-131.79	-31.25	-18.81	0.00	0.00	0.00	0.00	0.00	-20.25	-166.12	-166.95	-185.21	-14.13	-74.57	-96.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.86
ALBANY___1	81.33	180.35	87.98	97.64	136.28	332.15	231.47	185.21	253.11	221.66	247.12	247.19	246.82	151.38	189.38	227.08	239.01	271.88	317.15	291.36	232.63	223.30	174.80	192.00
23571	3.58	3.14	3.54	4.97	8.19	17.31	7.82	6.67	10.67	10.39	4.29	4.38	3.42	7.75	6.57	7.36	12.00	10.65	9.60	7.99	8.47	10.36	8.49	8.95
	-25.06	-131.79	-31.25	-18.81	0.00	0.00	0.00	0.00	0.00	-20.25	-166.12	-166.95	-185.21	-14.13	-74.57	-96.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.86
ALBANY___2	81.33	180.35	87.98	97.64	136.28	332.15	231.47	185.21	253.11	221.66	247.12	247.19	246.82	151.38	189.38	227.08	239.01	271.88	317.15	291.36	232.63	223.30	174.80	192.00
23572	3.58	3.14	3.54	4.97	8.19	17.31	7.82	6.67	10.67	10.39	4.29	4.38	3.42	7.75	6.57	7.36	12.00	10.65	9.60	7.99	8.47	10.36	8.49	8.95
	-25.06	-131.79	-31.25	-18.81	0.00	0.00	0.00	0.00	0.00	-20.25	-166.12	-166.95	-185.21	-14.13	-74.57	-96.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.86
ALBANY___3	81.33	180.35	87.98	97.64	136.28	332.15	231.47	185.21	253.11	221.66	247.12	247.19	246.82	151.38	189.38	227.08	239.01	271.88	317.15	291.36	232.63	223.30	174.80	192.00
23573	3.58	3.14	3.54	4.97	8.19	17.31	7.82	6.67	10.67	10.39	4.29	4.38	3.42	7.75	6.57	7.36	12.00	10.65	9.60	7.99	8.47	10.36	8.49	8.95
	-25.06	-131.79	-31.25	-18.81	0.00	0.00	0.00	0.00	0.00	-20.25	-166.12	-166.95	-185.21	-14.13	-74.57	-96.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.86
ALBANY___4	81.33	180.35	87.98	97.64	136.28	332.15	231.47	185.21	253.11	221.66	247.12	247.19	246.82	151.38	189.38	227.08	239.01	271.88	317.15	291.36	232.63	223.30	174.80	192.00
23574	3.58	3.14	3.54	4.97	8.19	17.31	7.82	6.67	10.67	10.39	4.29	4.38	3.42	7.75	6.57	7.36	12.00	10.65	9.60	7.99	8.47	10.36	8.49	8.95
	-25.06	-131.79	-31.25	-18.81	0.00	0.00	0.00	0.00	0.00	-20.25	-166.12	-166.95	-185.21	-14.13	-74.57	-96.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.86
ALBANY___LFGE	82.26	183.21	89.02	98.60	137.39	335.38	234.39	187.52	256.27	224.56	251.33	251.41	251.13	153.38	192.24	230.55	242.08	275.61	321.56	295.34	235.72	226.17	176.81	194.17
323615	4.05	3.52	3.99	5.58	9.30	20.53	10.75	8.98	13.83	12.91	5.34	5.43	4.23	9.49	8.02	9.00	15.08	14.39	14.02	11.96	11.57	13.23	10.50	10.28

		-25.53	-134.26	-31.84	-19.17	0.00	0.00	0.00	0.00	0.00	-20.63	-169.27	-170.11	-188.72	-14.40	-75.98	-98.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.69
ALCOA_RYNLDS___DRP 24188	51.91	44.83	52.62	73.20	127.91	315.49	225.74	179.65	241.70	188.76	75.87	74.95	56.99	126.22	105.41	120.55	223.52	260.66	309.55	285.05	223.86	211.53	164.34	138.28	
	-0.78	-0.59	-0.57	-0.66	-0.18	0.65	2.10	1.11	-0.74	-2.27	-0.85	-0.91	-1.19	-3.28	-2.82	-2.85	-3.49	-0.56	2.00	1.68	-0.29	-1.41	-1.98	-0.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALCOA___DSASP 323711	51.91	44.83	52.62	73.20	127.91	315.49	225.74	179.65	241.70	188.76	75.87	74.95	56.99	126.22	105.41	120.55	223.52	260.66	309.55	285.05	223.86	211.53	164.34	138.28	
	-0.78	-0.59	-0.57	-0.66	-0.18	0.65	2.10	1.11	-0.74	-2.27	-0.85	-0.91	-1.19	-3.28	-2.82	-2.85	-3.49	-0.56	2.00	1.68	-0.29	-1.41	-1.98	-0.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALLEGHENY___COGEN 23514	55.22	62.26	56.20	73.86	120.08	297.29	212.39	168.55	225.96	184.12	97.14	94.87	81.05	126.35	114.24	130.39	213.43	247.06	296.22	275.47	216.49	203.75	156.93	137.72	
	-0.83	-0.90	-1.20	-2.54	-8.01	-17.55	-11.25	-9.98	-16.48	-9.73	-3.10	-3.49	-2.10	-5.05	-4.05	-5.98	-13.57	-14.16	-11.33	-7.91	-7.67	-9.19	-9.39	-7.39	
	-3.37	-17.74	-4.21	-2.54	0.00	0.00	0.00	0.00	0.00	-2.83	-23.53	-22.50	-24.96	-1.91	-10.05	-12.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.91	
ALTONA_WT_PWR 323606	52.34	45.24	53.09	74.07	130.45	322.04	230.09	183.07	247.28	189.30	75.73	74.16	55.65	121.95	102.61	117.55	218.25	256.08	306.95	285.10	224.59	215.99	167.86	140.59	
	-0.34	-0.18	-0.09	0.22	2.36	7.20	6.45	4.53	4.84	-1.73	-0.99	-1.70	-2.53	-7.55	-5.62	-5.84	-8.75	-5.15	-0.60	1.73	0.44	3.05	1.55	1.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AMERICAN_REF_FUEL 24010	52.85	58.82	54.05	72.19	119.24	294.37	202.41	156.91	207.36	163.07	76.52	87.60	75.15	119.26	107.79	122.11	198.70	228.68	274.78	258.13	204.29	192.74	150.03	133.75	
	-2.87	-2.56	-2.93	-3.95	-8.85	-20.48	-21.23	-21.63	-35.08	-30.33	-11.14	-8.49	-5.47	-11.95	-9.48	-12.96	-28.31	-32.54	-32.77	-25.25	-19.86	-20.20	-16.28	-10.76	
	-3.03	-15.95	-3.79	-2.28	0.00	0.00	0.00	0.00	0.00	-2.38	-10.94	-20.23	-22.45	-1.71	-9.04	-11.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.31	
ARTHUR_KILL_GT_1 23520	76.89	153.11	81.89	94.11	136.82	332.47	234.21	189.82	260.78	223.42	201.08	205.68	210.90	154.27	178.25	211.69	234.56	164.19	239.77	236.81	230.67	229.00	180.19	186.20	
	4.40	3.48	3.95	5.35	8.73	17.62	10.57	11.29	18.34	17.13	7.41	7.44	5.97	13.57	10.94	11.97	19.25	17.77	16.90	15.79	14.28	16.06	13.88	12.26	
	-19.80	-104.21	-24.76	-14.90	0.00	0.00	0.00	0.00	0.00	-15.27	-116.95	-122.38	-146.74	-11.20	-59.08	-76.33	11.69	114.80	84.69	62.35	7.77	0.00	0.00	-34.75	
ARTHUR_KILL_2 23512	76.89	153.10	81.89	94.11	136.82	332.47	234.21	189.82	260.78	223.42	201.08	205.68	210.90	154.27	178.25	211.69	234.56	164.19	239.77	236.81	230.67	229.00	180.19	186.20	
	4.40	3.47	3.95	5.35	8.73	17.62	10.57	11.29	18.34	17.13	7.41	7.44	5.97	13.57	10.94	11.97	19.25	17.77	16.90	15.79	14.28	16.06	13.88	12.26	
	-19.80	-104.21	-24.76	-14.90	0.00	0.00	0.00	0.00	0.00	-15.27	-116.95	-122.38	-146.74	-11.20	-59.08	-76.33	11.69	114.80	84.69	62.35	7.77	0.00	0.00	-34.75	
ARTHUR_KILL_3 23513	76.82	153.06	81.87	94.01	136.63	332.46	234.52	189.49	260.63	223.24	201.01	205.63	210.93	154.41	178.39	211.69	234.96	165.19	241.01	237.24	230.52	228.51	179.52	185.55	
	4.33	3.43	3.92	5.24	8.54	17.62	10.88	10.95	18.19	16.95	7.35	7.40	6.01	13.71	11.08	11.98	19.64	18.77	18.15	16.22	14.14	15.57	13.21	11.61	
	-19.80	-104.21	-24.75	-14.90	0.00	0.00	0.00	0.00	0.00	-15.27	-116.94	-122.38	-146.74	-11.20	-59.08	-76.32	11.69	114.80	84.69	62.36	7.78	0.00	0.00	-34.75	
ASHOKAN____ 23654	78.41	159.70	84.67	96.58	139.35	341.01	241.62	194.14	266.09	228.75	226.37	226.12	222.17	156.45	183.84	218.68	250.33	285.93	334.54	308.22	244.78	234.19	183.29	190.66	
	4.88	4.23	4.93	6.74	11.26	26.17	17.98	15.61	23.65	20.52	8.55	8.42	6.63	14.94	12.25	13.44	23.33	24.71	26.99	24.84	20.62	21.25	16.97	14.20	
	-20.84	-110.05	-26.55	-15.98	0.00	0.00	0.00	0.00	0.00	-17.20	-141.10	-141.85	-157.36	-12.01	-63.36	-81.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.26	
ASTORIA_EAST_ENERGY_CC1 323581	77.29	153.42	82.27	94.64	137.71	335.85	236.89	191.41	263.19	226.02	216.45	216.27	211.37	155.36	179.34	212.87	249.21	282.80	327.46	448.45	241.51	231.46	181.71	187.09	
	4.80	3.78	4.32	5.88	9.62	21.00	13.25	12.87	20.75	18.95	8.17	8.13	6.45	14.66	12.03	13.15	22.21	21.58	19.92	20.17	17.36	18.52	15.40	13.15	
	-19.80	-104.21	-24.76	-14.90	0.00	0.00	0.00	0.00	0.00	-16.04	-131.56	-132.28	-146.74	-11.20	-59.08	-76.33	0.00	0.00	0.00	-144.90	0.00	0.00	0.00	-34.75	
ASTORIA_EAST_ENERGY_CC2 323582	77.30	153.43	82.29	94.65	137.73	335.93	237.01	191.47	263.28	226.10	216.46	216.27	211.38	155.43	179.36	212.92	249.30	282.83	327.55	448.49	241.51	231.46	181.71	187.09	
	4.81	3.79	4.35	5.89	9.64	21.09	13.37	12.93	20.84	19.04	8.18	8.14	6.46	14.74	12.05	13.20	22.29	21.61	20.00	20.22	17.36	18.52	15.40	13.15	
	-19.80	-104.21	-24.76	-14.90	0.00	0.00	0.00	0.00	0.00	-16.04	-131.56	-132.28	-146.74	-11.20	-59.08	-76.33	0.00	0.00	0.00	-144.90	0.00	0.00	0.00	-34.75	
ASTORIA_GT2_1 24094	77.30	153.43	82.29	94.65	137.73	335.93	237.01	191.47	263.28	226.10	216.46	216.27	211.38	155.43	179.36	212.92	249.30	282.83	327.55	448.49	241.51	231.46	181.71	187.09	
	4.81	3.79	4.35	5.89	9.64	21.09	13.37	12.93	20.84	19.04	8.18	8.14	6.46	14.74	12.05	13.20	22.29	21.61	20.00	20.22	17.36	18.52	15.40	13.15	
	-19.80	-104.21	-24.76	-14.90	0.00	0.00	0.00	0.00	0.00	-16.04	-131.56	-132.28	-146.74	-11.20	-59.08	-76.33	0.00	0.00	0.00	-144.90	0.00	0.00	0.00	-34.75	
ASTORIA_GT2_2 24095	77.30	153.43	82.29	94.65	137.73	335.93	237.01	191.47	263.28	226.10	216.46	216.27	211.38	155.43	179.36	212.92	249.30	282.83	327.55	448.49	241.51	231.46	181.71	187.09	
	4.81	3.79	4.35	5.89	9.64	21.09	13.37	12.93	20.84	19.04	8.18	8.14	6.46	14.74	12.05	13.20	22.29	21.61	20.00	20.22	17.36	18.52	15.40	13.15	
	-19.80	-104.21	-24.76	-14.90	0.00	0.00	0.00	0.00	0.00	-16.04	-131.56	-132.28	-146.74	-11.20	-59.08	-76.33	0.00	0.00	0.00	-144.90	0.00	0.00	0.00	-34.75	
ASTORIA_GT2_3 24096	77.30	153.43	82.29	94.65	137.73	335.93	237.01	191.47	263.28	226.10	216.46	216.27	211.38	155.43	179.36	212.92	249.30	282.83	327.55	448.49	241.51	231.46	181.71	187.09	
	4.81	3.79	4.35	5.89	9.64	21.09	13.37	12.93	20.84	19.04	8.18	8.14	6.46	14.74	12.05	13.20	22.29	21.61	20.00	20.22	17.36	18.52	15.40	13.15	
	-19.80	-104.21	-24.76	-14.90	0.00	0.00	0.00	0.00	0.00	-16.04	-131.56	-132.28	-146.74	-11.20	-59.08	-76.33	0.00	0.00	0.00	-144.90	0.00	0.00	0.00	-34.75	
ASTORIA_GT2_4 24097	77.30	153.43	82.29	94.65	137.73	335.93	237.01	191.47	263.28	226.10	216.46	216.27	211.38	155.43	179.36	212.92	249.30	282.83	327.55	448.49	241.51	231.46	181.71	187.09	
	4.81	3.79	4.35	5.89	9.64	21.09	13.37	12.93	20.84	19.04	8.18	8.14	6.46	14.74	12.05	13.20	22.29	21.61	20.00	20.22	17.36	18.52	15.40	13.15	
	-19.80	-104.21	-24.76	-14.90	0.00	0.00	0.00	0.00	0.00	-16.04	-131.56	-132.28	-146.74	-11.20	-59.08	-76.33	0.00	0.00	0.00	-144.90	0.00	0.00	0.00	-34.75	
ASTORIA_GT3_1 24098	77.30	153.43	82.29	94.65	137.73	335.93	237.01	191.47	263.28	226.10	216.46	216.27	211.38	155.43	179.36	212.92	249.30	282.83	327.55	448.49	241.51	231.46	181.71	187.09	
	4.81	3.79	4.35	5.89	9.64	21.09	13.37	12.93	20.84	19.04	8.18	8.14	6.46	14.74	12.05	13.20	22.29	21.61	20.00	20.22	17.36	18.52	15.40	13.15	
	-19.80	-104.21	-24.76	-14.90	0.00	0.00	0.00	0.00	0.00	-16.04	-131.56	-132.28	-146.74	-11.20	-59.08	-76.33	0.00	0.00	0.00	-144.90	0.00	0.00	0.00	-34.75	

ASTORIA_GT3_2 24099	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA_GT3_3 24100	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA_GT3_4 24101	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA_GT4_1 24102	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA_GT4_2 24103	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA_GT4_3 24104	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA_GT4_4 24105	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA_GT_1 23523	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 0.00	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA_GT_10 24110	77.10 4.60 -19.80	153.26 3.63 -104.21	82.09 4.15 -24.76	94.36 5.60 -14.90	137.25 9.15 0.00	334.26 19.42 0.00	235.68 12.04 0.00	190.52 11.98 0.00	261.71 19.27 0.00	224.88 17.82 -16.04	216.02 7.74 -131.56	215.96 7.83 -132.28	211.24 6.31 -146.74	155.03 14.33 -11.20	178.94 11.62 -59.08	212.36 12.64 -76.33	247.83 20.83 0.00	281.16 19.94 0.00	326.78 19.23 0.00	301.20 17.83 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.54 14.23 0.00	186.34 12.40 -34.75
ASTORIA_GT_11 24225	77.10 4.60 -19.80	153.26 3.63 -104.21	82.09 4.15 -24.76	94.36 5.60 -14.90	137.25 9.15 0.00	334.26 19.42 0.00	235.68 12.04 0.00	190.52 11.98 0.00	261.71 19.27 0.00	224.88 17.82 -16.04	216.02 7.74 -131.56	215.96 7.83 -132.28	211.24 6.31 -146.74	155.03 14.33 -11.20	178.94 11.62 -59.08	212.36 12.64 -76.33	247.83 20.83 0.00	281.16 19.94 0.00	326.78 19.23 0.00	301.20 17.83 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.54 14.23 0.00	186.34 12.40 -34.75
ASTORIA_GT_12 24226	77.10 4.60 -19.80	153.26 3.63 -104.21	82.09 4.15 -24.76	94.36 5.60 -14.90	137.25 9.15 0.00	334.26 19.42 0.00	235.68 12.04 0.00	190.52 11.98 0.00	261.71 19.27 0.00	224.88 17.82 -16.04	216.02 7.74 -131.56	215.96 7.83 -132.28	211.24 6.31 -146.74	155.03 14.33 -11.20	178.94 11.62 -59.08	212.36 12.64 -76.33	247.83 20.83 0.00	281.16 19.94 0.00	326.78 19.23 0.00	301.20 17.83 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.54 14.23 0.00	186.34 12.40 -34.75
ASTORIA_GT_13 24227	77.10 4.60 -19.80	153.26 3.63 -104.21	82.09 4.15 -24.76	94.36 5.60 -14.90	137.25 9.15 0.00	334.26 19.42 0.00	235.68 12.04 0.00	190.52 11.98 0.00	261.71 19.27 0.00	224.88 17.82 -16.04	216.02 7.74 -131.56	215.96 7.83 -132.28	211.24 6.31 -146.74	155.03 14.33 -11.20	178.94 11.62 -59.08	212.36 12.64 -76.33	247.83 20.83 0.00	281.16 19.94 0.00	326.78 19.23 0.00	301.20 17.83 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.54 14.23 0.00	186.34 12.40 -34.75
ASTORIA_GT_5 24106	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA_GT_7 24107	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA_GT_8 24108	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA___2 24149	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA___3 23516	77.10 4.60 -19.80	153.26 3.63 -104.21	82.09 4.15 -24.76	94.36 5.60 0.00	137.25 9.15 0.00	334.26 19.42 0.00	235.68 12.04 0.00	190.52 11.98 0.00	261.71 19.27 0.00	224.88 17.82 -16.04	216.02 7.74 -131.56	215.96 7.83 -132.28	211.24 6.31 -146.74	155.03 14.33 -11.20	178.94 11.62 -59.08	212.36 12.64 -76.33	247.83 20.83 0.00	281.16 19.94 0.00	326.78 19.23 0.00	301.20 17.83 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.54 14.23 0.00	186.34 12.40 -34.75

ASTORIA___4 23517	77.30 4.81 -19.80	153.43 3.79 -104.21	82.29 4.35 -24.76	94.65 5.89 -14.90	137.73 9.64 0.00	335.93 21.09 0.00	237.01 13.37 0.00	191.47 12.93 0.00	263.28 20.84 0.00	226.10 19.04 -16.04	216.46 8.18 -131.56	216.27 8.14 -132.28	211.38 6.46 -146.74	155.43 14.74 -11.20	179.36 12.05 -59.08	212.92 13.20 -76.33	249.30 22.29 0.00	282.83 21.61 0.00	327.55 20.00 0.00	448.49 20.22 -144.90	241.51 17.36 0.00	231.46 18.52 0.00	181.71 15.40 0.00	187.09 13.15 -34.75
ASTORIA___5 23518	77.09 4.60 -19.80	153.26 3.63 -104.21	82.09 4.15 -24.76	94.36 5.60 -14.90	137.25 9.15 0.00	334.26 19.42 0.00	235.68 12.04 0.00	190.52 11.98 0.00	261.71 19.27 0.00	224.87 17.80 -16.04	216.02 7.74 -131.56	215.96 7.83 -132.28	211.24 6.31 -146.74	155.03 14.33 -11.20	178.94 11.62 -59.08	212.36 12.64 -76.33	247.83 20.83 0.00	281.14 19.92 0.00	326.78 19.23 0.00	301.20 17.83 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.54 14.23 0.00	186.33 12.39 -34.75
AST_ENERGY_2_CC3 323677	76.94 4.45 -19.80	153.12 3.49 -104.21	81.99 4.04 -24.75	94.19 5.43 -14.90	136.92 8.83 0.00	333.32 18.48 0.00	234.92 11.27 0.00	189.73 11.19 0.00	261.03 18.59 0.00	224.28 17.21 -16.04	215.83 7.56 -131.56	215.70 7.57 -132.27	211.03 6.11 -146.74	154.60 13.91 -11.20	178.60 11.29 -59.08	211.89 12.18 -76.32	247.15 20.15 0.00	280.56 19.34 0.00	326.35 18.80 0.00	300.30 16.92 0.00	239.02 14.86 0.00	229.03 16.09 0.00	179.92 13.61 0.00	185.84 11.90 -34.75
AST_ENERGY_2_CC4 323678	76.94 4.45 -19.80	153.12 3.49 -104.21	81.99 4.04 -24.75	94.19 5.43 -14.90	136.92 8.83 0.00	333.32 18.48 0.00	234.92 11.27 0.00	189.73 11.19 0.00	261.03 18.59 0.00	224.28 17.21 -16.04	215.83 7.56 -131.56	215.70 7.57 -132.27	211.03 6.11 -146.74	154.60 13.91 -11.20	178.60 11.29 -59.08	211.89 12.18 -76.32	247.15 20.15 0.00	280.56 19.34 0.00	326.35 18.80 0.00	300.30 16.92 0.00	239.02 14.86 0.00	229.03 16.09 0.00	179.92 13.61 0.00	185.84 11.90 -34.75
ATHENS_STG_1 23668	77.65 3.14 -21.83	162.99 2.70 -114.87	83.56 3.10 -27.28	94.53 4.25 -16.42	134.79 6.70 0.00	328.76 13.92 0.00	231.09 7.45 0.00	185.35 6.81 0.00	253.32 10.88 0.00	219.18 10.48 -17.67	226.22 4.53 -144.97	226.20 4.61 -145.73	223.55 3.70 -161.67	150.32 8.49 -12.34	180.35 7.03 -65.09	215.16 7.68 -84.09	239.49 12.49 0.00	271.83 10.61 0.00	317.31 9.76 0.00	292.09 8.71 0.00	232.75 8.59 0.00	223.29 10.35 0.00	174.97 8.66 0.00	185.35 7.87 -38.29
ATHENS_STG_2 23670	77.65 3.14 -21.83	162.99 2.70 -114.87	83.56 3.10 -27.28	94.53 4.25 -16.42	134.79 6.70 0.00	328.76 13.92 0.00	231.09 7.45 0.00	185.35 6.81 0.00	253.32 10.88 0.00	219.18 10.48 -17.67	226.22 4.53 -144.97	226.20 4.61 -145.73	223.55 3.70 -161.67	150.32 8.49 -12.34	180.35 7.03 -65.09	215.16 7.68 -84.09	239.49 12.49 0.00	271.83 10.61 0.00	317.31 9.76 0.00	292.09 8.71 0.00	232.75 8.59 0.00	223.29 10.35 0.00	174.97 8.66 0.00	185.35 7.87 -38.29
ATHENS_STG_3 23677	77.65 3.14 -21.83	162.99 2.70 -114.87	83.56 3.10 -27.28	94.53 4.25 -16.42	134.79 6.70 0.00	328.76 13.92 0.00	231.09 7.45 0.00	185.35 6.81 0.00	253.32 10.88 0.00	219.18 10.48 -17.67	226.22 4.53 -144.97	226.20 4.61 -145.73	223.55 3.70 -161.67	150.32 8.49 -12.34	180.35 7.03 -65.09	215.16 7.68 -84.09	239.49 12.49 0.00	271.83 10.61 0.00	317.31 9.76 0.00	292.09 8.71 0.00	232.75 8.59 0.00	223.29 10.35 0.00	174.97 8.66 0.00	185.35 7.87 -38.29
BABYLON_RES_REC 323704	77.93 5.45 -19.80	153.96 4.36 -104.18	83.04 5.10 -24.75	95.49 6.73 -14.90	139.12 11.03 0.00	339.03 24.19 0.00	269.20 13.89 -31.67	294.05 12.91 -102.60	262.21 19.76 0.00	225.66 18.60 -16.04	215.65 7.41 -131.52	214.93 6.84 -132.23	168.17 5.33 -104.66	153.60 12.20 -11.90	171.41 9.68 -53.49	150.98 10.16 -17.43	229.32 16.89 14.57	263.34 16.56 14.44	280.31 15.02 42.26	264.22 13.74 32.89	224.42 12.94 12.67	193.80 16.08 35.21	161.99 13.29 17.62	162.68 11.62 -11.87
BARRETT_IC_1 23704	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -379.00	1417.54 11.17 -1227.84	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	407.30 14.57 -85.19	355.37 14.03 -57.97	612.12 12.80 -375.16	523.24 14.25 -296.05	274.99 12.00 -96.67	410.55 10.90 -260.46
BARRETT_IC_10 23701	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -155.14	1417.54 11.17 -502.47	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	354.88 14.57 -32.76	333.72 14.03 -36.32	421.00 12.80 -184.05	369.18 14.25 -141.99	274.99 12.00 -96.67	293.60 10.90 -143.51
BARRETT_IC_11 23702	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -155.14	1417.54 11.17 -502.47	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	354.88 14.57 -32.76	333.72 14.03 -36.32	421.00 12.80 -184.05	369.18 14.25 -141.99	274.99 12.00 -96.67	293.60 10.90 -143.51
BARRETT_IC_12 23703	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -155.14	1417.54 11.17 -502.47	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	354.88 14.57 -32.76	333.72 14.03 -36.32	421.00 12.80 -184.05	369.18 14.25 -141.99	274.99 12.00 -96.67	293.60 10.90 -143.51
BARRETT_IC_2 23705	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -379.00	1417.54 11.17 -1227.84	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	407.30 14.57 -85.19	355.37 14.03 -57.97	612.12 12.80 -375.16	523.24 14.25 -296.05	274.99 12.00 -96.67	410.55 10.90 -260.46
BARRETT_IC_3 23706	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -379.00	1417.54 11.17 -1227.84	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	407.30 14.57 -85.19	355.37 14.03 -57.97	612.12 12.80 -375.16	523.24 14.25 -296.05	274.99 12.00 -96.67	410.55 10.90 -260.46
BARRETT_IC_4 23707	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -379.00	1417.54 11.17 -1227.84	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	407.30 14.57 -85.19	355.37 14.03 -57.97	612.12 12.80 -375.16	523.24 14.25 -296.05	274.99 12.00 -96.67	410.55 10.90 -260.46
BARRETT_IC_5 23708	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -379.00	1417.54 11.17 -1227.84	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	407.30 14.57 -85.19	355.37 14.03 -57.97	612.12 12.80 -375.16	523.24 14.25 -296.05	274.99 12.00 -96.67	410.55 10.90 -260.46
BARRETT_IC_6 23709	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -379.00	1417.54 11.17 -1227.84	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	407.30 14.57 -85.19	355.37 14.03 -57.97	612.12 12.80 -375.16	523.24 14.25 -296.05	274.99 12.00 -96.67	410.55 10.90 -260.46

BARRETT_IC_7 23710	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -379.00	1417.54 11.17 -1227.84	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	407.30 14.57 -85.19	355.37 14.03 -57.97	612.12 12.80 -375.16	523.24 14.25 -296.05	274.99 12.00 -96.67	410.55 10.90 -260.46
BARRETT_IC_8 23711	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -379.00	1417.54 11.17 -1227.84	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	407.30 14.57 -85.19	355.37 14.03 -57.97	612.12 12.80 -375.16	523.24 14.25 -296.05	274.99 12.00 -96.67	410.55 10.90 -260.46
BARRETT_IC_9 23700	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	390.47 11.69 -155.14	692.18 11.17 -502.47	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	354.88 14.57 -32.76	333.72 14.03 -36.32	421.00 12.80 -184.05	369.18 14.25 -141.99	274.99 12.00 -96.67	293.60 10.90 -143.51
BARRETT___1 23545	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	614.34 11.69 -379.00	1417.54 11.17 -1227.84	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	407.30 14.57 -85.19	355.37 14.03 -57.97	612.12 12.80 -375.16	523.24 14.25 -296.05	274.99 12.00 -96.67	410.55 10.90 -260.46
BARRETT___2 23546	77.35 4.87 -19.80	153.58 3.97 -104.18	82.53 4.59 -24.75	94.92 6.17 -14.90	138.15 10.06 0.00	336.44 21.59 0.00	390.47 11.69 -155.14	692.18 11.17 -502.47	259.71 17.27 0.00	223.30 16.24 -16.04	214.87 6.63 -131.52	214.78 6.69 -132.23	207.37 5.28 -143.91	161.01 12.61 -18.89	186.36 10.21 -67.92	206.11 10.59 -72.13	243.38 17.41 1.03	278.67 17.07 -0.38	354.88 14.57 -32.76	333.72 14.03 -36.32	421.00 12.80 -184.05	369.18 14.25 -141.99	274.99 12.00 -96.67	293.60 10.90 -143.51
BAYONEEC___CTG1 323682	77.00 4.51 -19.80	153.20 3.57 -104.21	82.04 4.10 -24.75	94.28 5.52 -14.90	137.08 8.99 0.00	333.50 18.65 0.00	235.04 11.40 0.00	190.01 11.47 0.00	261.29 18.85 0.00	224.58 17.51 -16.04	215.91 7.63 -131.56	215.78 7.65 -132.27	211.08 6.17 -146.74	154.75 14.05 -11.20	178.73 11.41 -59.08	212.11 12.39 -76.32	247.28 20.28 0.00	280.77 19.55 0.00	326.59 19.04 0.00	300.58 17.20 0.00	239.13 14.97 0.00	229.12 16.18 0.00	180.07 13.75 0.00	186.00 12.05 -34.75
BAYONEEC___CTG2 323683	77.00 4.51 -19.80	153.20 3.57 -104.21	82.04 4.10 -24.75	94.28 5.52 -14.90	137.08 8.99 0.00	333.50 18.65 0.00	235.04 11.40 0.00	190.01 11.47 0.00	261.29 18.85 0.00	224.58 17.51 -16.04	215.91 7.63 -131.56	215.78 7.65 -132.27	211.08 6.17 -146.74	154.75 14.05 -11.20	178.73 11.41 -59.08	212.11 12.39 -76.32	247.28 20.28 0.00	280.77 19.55 0.00	326.59 19.04 0.00	300.58 17.20 0.00	239.13 14.97 0.00	229.12 16.18 0.00	180.07 13.75 0.00	186.00 12.05 -34.75
BAYONEEC___CTG3 323684	77.00 4.51 -19.80	153.20 3.57 -104.21	82.04 4.10 -24.75	94.28 5.52 -14.90	137.08 8.99 0.00	333.50 18.65 0.00	235.04 11.40 0.00	190.01 11.47 0.00	261.29 18.85 0.00	224.58 17.51 -16.04	215.91 7.63 -131.56	215.78 7.65 -132.27	211.08 6.17 -146.74	154.75 14.05 -11.20	178.73 11.41 -59.08	212.11 12.39 -76.32	247.28 20.28 0.00	280.77 19.55 0.00	326.59 19.04 0.00	300.58 17.20 0.00	239.13 14.97 0.00	229.12 16.18 0.00	180.07 13.75 0.00	186.00 12.05 -34.75
BAYONEEC___CTG4 323685	77.00 4.51 -19.80	153.20 3.57 -104.21	82.04 4.10 -24.75	94.28 5.52 -14.90	137.08 8.99 0.00	333.50 18.65 0.00	235.04 11.40 0.00	190.01 11.47 0.00	261.29 18.85 0.00	224.58 17.51 -16.04	215.91 7.63 -131.56	215.78 7.65 -132.27	211.08 6.17 -146.74	154.75 14.05 -11.20	178.73 11.41 -59.08	212.11 12.39 -76.32	247.28 20.28 0.00	280.77 19.55 0.00	326.59 19.04 0.00	300.58 17.20 0.00	239.13 14.97 0.00	229.12 16.18 0.00	180.07 13.75 0.00	186.00 12.05 -34.75
BAYONEEC___CTG5 323686	77.00 4.51 -19.80	153.20 3.57 -104.21	82.04 4.10 -24.75	94.28 5.52 -14.90	137.08 8.99 0.00	333.50 18.65 0.00	235.04 11.40 0.00	190.01 11.47 0.00	261.29 18.85 0.00	224.58 17.51 -16.04	215.91 7.63 -131.56	215.78 7.65 -132.27	211.08 6.17 -146.74	154.75 14.05 -11.20	178.73 11.41 -59.08	212.11 12.39 -76.32	247.28 20.28 0.00	280.77 19.55 0.00	326.59 19.04 0.00	300.58 17.20 0.00	239.13 14.97 0.00	229.12 16.18 0.00	180.07 13.75 0.00	186.00 12.05 -34.75
BAYONEEC___CTG6 323687	77.00 4.51 -19.80	153.20 3.57 -104.21	82.04 4.10 -24.75	94.28 5.52 -14.90	137.08 8.99 0.00	333.50 18.65 0.00	235.04 11.40 0.00	190.01 11.47 0.00	261.29 18.85 0.00	224.58 17.51 -16.04	215.91 7.63 -131.56	215.78 7.65 -132.27	211.08 6.17 -146.74	154.75 14.05 -11.20	178.73 11.41 -59.08	212.11 12.39 -76.32	247.28 20.28 0.00	280.77 19.55 0.00	326.59 19.04 0.00	300.58 17.20 0.00	239.13 14.97 0.00	229.12 16.18 0.00	180.07 13.75 0.00	186.00 12.05 -34.75
BAYONEEC___CTG7 323688	77.00 4.51 -19.80	153.20 3.57 -104.21	82.04 4.10 -24.75	94.28 5.52 -14.90	137.08 8.99 0.00	333.50 18.65 0.00	235.04 11.40 0.00	190.01 11.47 0.00	261.29 18.85 0.00	224.58 17.51 -16.04	215.91 7.63 -131.56	215.78 7.65 -132.27	211.08 6.17 -146.74	154.75 14.05 -11.20	178.73 11.41 -59.08	212.11 12.39 -76.32	247.28 20.28 0.00	280.77 19.55 0.00	326.59 19.04 0.00	300.58 17.20 0.00	239.13 14.97 0.00	229.12 16.18 0.00	180.07 13.75 0.00	186.00 12.05 -34.75
BAYONEEC___CTG8 323689	77.00 4.51 -19.80	153.20 3.57 -104.21	82.04 4.10 -24.75	94.28 5.52 -14.90	137.08 8.99 0.00	333.50 18.65 0.00	235.04 11.40 0.00	190.01 11.47 0.00	261.29 18.85 0.00	224.58 17.51 -16.04	215.91 7.63 -131.56	215.78 7.65 -132.27	211.08 6.17 -146.74	154.75 14.05 -11.20	178.73 11.41 -59.08	212.11 12.39 -76.32	247.28 20.28 0.00	280.77 19.55 0.00	326.59 19.04 0.00	300.58 17.20 0.00	239.13 14.97 0.00	229.12 16.18 0.00	180.07 13.75 0.00	186.00 12.05 -34.75
BEACON___LESR 323632	81.81 4.18 -24.95	180.30 3.66 -131.22	88.21 3.91 -31.11	98.25 5.66 -18.73	137.56 9.47 0.00	335.02 20.18 0.00	234.69 11.05 0.00	187.59 9.05 0.00	256.75 14.31 0.00	223.89 12.71 -16.04	247.37 5.26 -165.40	247.26 5.18 -166.22	246.59 4.01 -184.41	153.10 9.53 -14.07	190.76 8.28 -74.25	228.53 9.22 -95.91	242.08 15.08 0.00	275.73 14.51 0.00	321.44 13.89 0.00	295.91 12.54 0.00	236.04 11.88 0.00	226.21 13.27 0.00	176.72 10.41 0.00	193.46 10.60 -43.67
BEAVER RIVER___HYD 24048	51.82 -1.25 -0.39	46.32 -1.14 -2.03	52.31 -1.36 -0.48	72.42 -1.73 -0.29	129.38 1.29 0.00	319.06 4.22 0.00	228.87 5.22 0.00	183.47 4.93 0.00	248.56 6.12 0.00	189.23 -2.10 -0.31	80.46 1.19 -2.55	77.91 -0.51 -2.57	59.71 -1.32 -2.85	126.24 -3.47 -0.22	106.08 -3.30 -1.15	120.12 -4.76 -1.48	215.73 -11.28 0.00	248.50 -12.73 0.00	294.84 -12.70 0.00	271.78 -11.60 0.00	215.62 -8.53 0.00	215.84 2.90 0.00	166.27 -0.04 0.00	137.68 -2.19 -0.67
BEEBEE_GT_13 23619	54.52 -0.54 -2.37	57.54 -0.36 -12.48	55.78 -0.37 -2.96	75.26 -0.38 -1.78	126.40 -1.69 0.00	312.39 -2.46 0.00	221.38 -2.27 0.00	175.66 -2.88 0.00	234.68 -7.76 0.00	184.98 -7.94 -1.90	90.91 -2.41 -16.61	90.60 -1.09 -15.84	75.53 -0.22 -17.57	130.86 0.02 -1.34	115.44 0.13 -7.07	131.27 -1.26 -9.14	222.15 -4.85 0.00	256.38 -4.84 0.00	306.36 -1.18 0.00	284.80 1.43 0.00	224.03 -0.13 0.00	210.97 -1.96 0.00	163.00 -3.31 0.00	140.83 -2.53 -4.16
BETHLEHEM___GRP 23843	81.33 3.58 -25.06	180.35 3.14 -131.79	87.98 3.54 -31.25	97.64 4.97 -18.81	136.28 8.19 0.00	332.15 17.31 0.00	231.47 7.82 0.00	185.21 6.67 0.00	253.11 10.67 0.00	221.66 10.39 -20.25	247.12 4.29 -166.12	247.19 4.38 -166.95	246.82 3.42 -185.21	151.38 7.75 -14.13	189.38 6.57 -74.57	227.08 7.36 -96.33	239.01 12.00 0.00	271.88 10.65 0.00	317.15 9.60 0.00	291.36 7.99 0.00	232.63 8.47 0.00	223.30 10.36 0.00	174.80 8.49 0.00	192.00 8.95 -43.86

BETHLEHEM___GS1 323560	81.33 3.58 -25.06	180.35 3.14 -131.79	87.98 3.54 -31.25	97.64 4.97 -18.81	136.28 8.19 0.00	332.15 17.31 0.00	231.47 7.82 0.00	185.21 6.67 0.00	253.11 10.67 0.00	221.66 10.39 -20.25	247.12 4.29 -166.12	247.19 4.38 -166.95	246.82 3.42 -185.21	151.38 7.75 -14.13	189.38 6.57 -74.57	227.08 7.36 -96.33	239.01 12.00 0.00	271.88 10.65 0.00	317.15 9.60 0.00	291.36 7.99 0.00	232.63 8.47 0.00	223.30 10.36 0.00	174.80 8.49 0.00	192.00 8.95 -43.86
BETHLEHEM___GS2 323561	81.33 3.58 -25.06	180.35 3.14 -131.79	87.98 3.54 -31.25	97.64 4.97 -18.81	136.28 8.19 0.00	332.15 17.31 0.00	231.47 7.82 0.00	185.21 6.67 0.00	253.11 10.67 0.00	221.66 10.39 -20.25	247.12 4.29 -166.12	247.19 4.38 -166.95	246.82 3.42 -185.21	151.38 7.75 -14.13	189.38 6.57 -74.57	227.08 7.36 -96.33	239.01 12.00 0.00	271.88 10.65 0.00	317.15 9.60 0.00	291.36 7.99 0.00	232.63 8.47 0.00	223.30 10.36 0.00	174.80 8.49 0.00	192.00 8.95 -43.86
BETHLEHEM___GS3 323562	81.33 3.58 -25.06	180.35 3.14 -131.79	87.98 3.54 -31.25	97.64 4.97 -18.81	136.28 8.19 0.00	332.15 17.31 0.00	231.47 7.82 0.00	185.21 6.67 0.00	253.11 10.67 0.00	221.66 10.39 -20.25	247.12 4.29 -166.12	247.19 4.38 -166.95	246.82 3.42 -185.21	151.38 7.75 -14.13	189.38 6.57 -74.57	227.08 7.36 -96.33	239.01 12.00 0.00	271.88 10.65 0.00	317.15 9.60 0.00	291.36 7.99 0.00	232.63 8.47 0.00	223.30 10.36 0.00	174.80 8.49 0.00	192.00 8.95 -43.86
BETHLEHEM___STEEL 23779	54.07 -1.85 -3.23	60.75 -1.65 -16.98	55.19 -2.02 -4.03	73.70 -2.59 -2.43	121.57 -6.52 0.00	300.11 -14.73 0.00	210.22 -13.42 0.00	164.48 -14.06 0.00	218.40 -24.05 0.00	171.70 -21.84 -2.52	81.39 -7.77 -12.44	91.85 -5.56 -21.55	78.78 -3.30 -23.90	124.70 -6.62 -1.83	112.72 -5.13 -9.62	128.17 -7.66 -12.43	208.82 -18.18 0.00	240.06 -21.16 0.00	287.69 -19.86 0.00	270.11 -13.26 0.00	212.88 -11.27 0.00	200.98 -11.95 0.00	155.24 -11.07 0.00	137.55 -7.30 -5.66
BETHPAGE_CC_5 323564	77.74 5.26 -19.80	153.79 4.19 -104.18	82.83 4.89 -24.75	95.24 6.48 -14.90	138.66 10.57 0.00	337.91 23.07 0.00	277.17 13.27 -40.26	321.55 12.57 -130.44	261.38 18.94 0.00	224.89 17.83 -16.04	215.32 7.07 -131.52	215.13 7.04 -132.23	171.27 5.57 -107.51	154.60 13.00 -12.10	172.73 10.33 -54.17	155.68 10.88 -21.42	231.33 17.91 13.58	265.23 17.42 13.42	286.89 16.23 36.89	269.61 15.09 28.85	237.14 13.85 0.87	204.63 15.86 24.16	166.26 13.18 13.23	170.72 11.51 -20.02
BINGHAMTON___COGEN 23790	59.96 0.86 -6.41	79.93 0.77 -33.74	61.88 0.68 -8.01	79.72 1.04 -4.82	128.88 0.79 0.00	316.44 1.60 0.00	224.85 1.21 0.00	178.93 0.39 0.00	242.82 0.38 0.00	197.28 1.04 -5.21	119.42 0.90 -41.80	119.59 0.92 -42.80	106.67 1.00 -47.49	135.67 2.55 -3.62	129.68 2.33 -19.12	150.13 2.04 -24.70	229.03 2.03 0.00	262.49 1.26 0.00	309.49 1.94 0.00	286.76 3.39 0.00	226.64 2.48 0.00	215.40 2.46 0.00	167.82 1.51 0.00	152.12 1.68 -11.25
BLACK RIVER___HYD 24047	52.93 -0.52 -0.76	48.89 -0.53 -3.99	53.45 -0.68 -0.95	73.64 -0.79 -0.57	129.76 1.67 0.00	320.05 5.21 0.00	230.44 6.80 0.00	184.70 6.16 0.00	249.84 7.40 0.00	192.45 0.82 -0.61	83.57 1.82 -5.03	81.60 0.68 -5.06	63.73 -0.08 -5.62	129.25 -0.68 -0.43	109.61 -0.89 -2.26	124.41 -1.90 -2.92	219.82 -7.18 0.00	252.97 -8.25 0.00	300.48 -7.07 0.00	277.18 -6.20 0.00	219.81 -4.34 0.00	218.26 5.33 0.00	168.33 2.02 0.00	140.26 -0.27 -1.33
BLISS_WT_PWR 323608	55.93 -0.01 -3.26	62.56 -0.02 -17.14	57.23 -0.03 -4.07	76.21 -0.10 -2.45	125.10 -3.00 0.00	309.59 -5.25 0.00	220.16 -3.48 0.00	174.16 -4.38 0.00	233.16 -9.28 0.00	183.73 -9.84 -2.55	86.63 -2.83 -12.74	96.14 -1.47 -21.75	82.20 -0.11 -24.13	131.17 0.22 -1.84	118.16 0.22 -9.72	134.00 -1.95 -12.55	218.96 -8.04 0.00	251.80 -9.42 0.00	302.77 -4.78 0.00	285.95 2.57 0.00	225.16 1.01 0.00	213.20 0.27 0.00	164.26 -2.05 0.00	144.66 -0.25 -5.71
BLUE_CIRC_CHEM_DRP 24182	80.13 2.67 -24.78	178.08 2.33 -130.33	86.74 2.66 -30.90	96.12 3.66 -18.60	133.94 5.85 0.00	326.70 11.86 0.00	228.51 4.87 0.00	182.84 4.30 0.00	249.66 7.22 0.00	218.49 7.44 -20.02	244.26 3.28 -164.27	244.54 3.59 -165.09	244.26 2.93 -183.15	149.79 6.31 -13.98	187.33 5.36 -73.74	224.93 6.28 -95.26	236.12 9.12 0.00	268.07 6.84 0.00	312.93 5.38 0.00	287.81 4.44 0.00	229.38 5.23 0.00	220.20 7.26 0.00	173.02 6.71 0.00	189.00 6.44 -43.37
BOC_GAS_DRP 24189	80.31 2.61 -25.01	179.29 2.31 -131.55	87.00 2.63 -31.18	96.27 3.64 -18.77	133.86 5.77 0.00	326.54 11.70 0.00	229.04 5.40 0.00	183.25 4.72 0.00	250.23 7.79 0.00	219.14 7.91 -20.21	245.89 3.39 -165.79	245.95 3.48 -166.62	245.81 2.78 -184.84	149.93 6.32 -14.11	187.97 5.31 -74.42	225.47 5.93 -96.14	236.43 9.43 0.00	268.64 7.41 0.00	313.70 6.16 0.00	288.68 5.30 0.00	230.11 5.96 0.00	220.72 7.78 0.00	172.85 6.53 0.00	189.33 6.36 -43.77
BORALEX_4TH_BRANCH 23824	82.46 4.63 -25.14	181.74 4.07 -132.24	89.02 4.47 -31.37	99.08 6.34 -18.88	138.99 10.90 0.00	339.59 24.75 0.00	237.32 13.68 0.00	189.24 10.71 0.00	259.20 16.76 0.00	227.56 16.21 -20.33	249.95 6.46 -166.77	250.00 6.54 -167.61	249.12 4.99 -185.94	154.81 11.13 -14.19	192.84 9.74 -74.86	231.32 11.22 -96.71	245.88 18.88 0.00	278.71 17.49 0.00	323.05 15.51 0.00	295.47 12.09 0.00	237.62 13.46 0.00	229.48 16.54 0.00	179.16 12.84 0.00	195.18 11.95 -44.03
BOWLINE___1 23526	76.05 4.03 -19.33	150.36 3.20 -101.74	80.98 3.62 -24.17	93.29 4.88 -14.55	136.02 7.93 0.00	331.67 16.83 0.00	233.41 9.77 0.00	187.91 9.37 0.00	257.74 15.30 0.00	221.09 14.41 -15.66	211.49 6.34 -128.43	211.43 6.44 -129.13	206.66 5.22 -143.26	152.50 12.07 -10.93	175.77 9.86 -57.68	208.51 10.61 -74.51	244.46 17.46 0.00	277.65 16.43 0.00	323.34 15.80 0.00	297.59 14.21 0.00	236.90 12.75 0.00	227.11 14.17 0.00	178.30 11.99 0.00	183.91 10.79 -33.93
BOWLINE___2 23595	76.13 4.11 -19.33	150.45 3.28 -101.75	81.07 3.72 -24.17	93.41 5.00 -14.55	136.26 8.17 0.00	332.29 17.45 0.00	233.87 10.23 0.00	188.26 9.73 0.00	258.26 15.82 0.00	221.49 14.80 -15.67	211.65 6.46 -128.47	211.60 6.57 -129.17	206.80 5.32 -143.30	152.66 12.22 -10.94	175.90 9.97 -57.70	208.75 10.82 -74.53	244.87 17.87 0.00	278.15 16.92 0.00	323.99 16.44 0.00	298.15 14.77 0.00	237.35 13.20 0.00	227.53 14.59 0.00	178.54 12.22 0.00	184.07 10.94 -33.93
BROOKHAVEN___DRP 24191	77.75 5.26 -19.80	153.80 4.20 -104.18	82.89 4.96 -24.75	94.86 6.11 -14.90	137.98 9.89 0.00	336.11 21.26 0.00	250.86 11.35 -15.87	238.48 8.53 -51.42	256.86 14.42 0.00	221.93 14.88 -131.52	213.97 5.73 -132.23	213.71 5.62 -99.60	162.16 4.39 -11.54	151.42 10.39 -11.54	168.82 8.31 -52.28	142.43 8.68 10.36	226.47 15.79 16.32	259.33 14.36 16.26	266.79 11.17 51.93	253.36 10.13 34.13	199.49 9.46 55.24	168.07 10.37 25.47	150.05 9.21 25.47	144.59 8.31 2.91
BROOKLYN_NAVY_YARD 23515	76.90 4.41 -19.80	153.14 3.51 -104.21	82.00 4.05 -24.75	94.19 5.43 -14.90	136.91 8.82 0.00	333.36 18.51 0.00	234.87 11.22 0.00	189.51 10.97 0.00	260.96 18.53 0.00	224.40 17.34 -16.04	216.00 7.73 -131.56	215.66 7.53 -132.27	210.94 6.02 -146.74	154.37 13.68 -11.20	178.45 11.13 -59.08	211.77 12.05 -76.32	246.95 19.95 0.00	280.47 19.24 0.00	326.00 18.45 0.00	300.12 16.75 0.00	238.78 14.62 0.00	228.72 15.78 0.00	179.67 13.36 0.00	185.57 11.62 -34.75
BROOKLYN___ARMY_DRP 323595	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 0.00	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
BROOME_2_LFGE 323671	59.96 0.86 -6.41	79.93 0.77 -33.74	61.88 0.68 -8.01	79.72 1.04 -4.82	128.88 0.79 0.00	316.44 1.60 0.00	224.85 1.21 0.00	178.93 0.39 0.00	242.82 0.38 0.00	197.28 1.04 -5.21	119.42 0.90 -41.80	119.59 0.92 -42.80	106.67 1.00 -47.49	135.67 2.55 -3.62	129.68 2.33 -19.12	150.13 2.04 -24.70	229.03 2.03 0.00	262.49 1.26 0.00	309.49 1.94 0.00	286.76 3.39 0.00	226.64 2.48 0.00	215.40 2.46 0.00	167.82 1.51 0.00	152.12 1.68 -11.25

BROOME___LFGE 323600	59.96 0.86 -6.41	79.93 0.77 -33.74	61.88 0.68 -8.01	79.72 1.04 -4.82	128.88 0.79 0.00	316.44 1.60 0.00	224.85 1.21 0.00	178.93 0.39 0.00	242.82 0.38 0.00	197.28 1.04 -5.21	119.42 0.90 -41.80	119.59 0.92 -42.80	106.67 1.00 -47.49	135.67 2.55 -3.62	129.68 2.33 -19.12	150.13 2.04 -24.70	229.03 2.03 0.00	262.49 1.26 0.00	309.49 1.94 0.00	286.76 3.39 0.00	226.64 2.48 0.00	215.40 2.46 0.00	167.82 1.51 0.00	152.12 1.68 -11.25
BURROWS___LYONSDAL 23803	52.61 -0.07 0.00	45.35 -0.08 0.00	53.07 -0.12 0.00	73.77 -0.09 0.00	129.92 1.83 0.00	319.93 5.08 0.00	228.46 4.82 0.00	182.92 4.39 0.00	247.70 5.26 0.00	192.06 1.04 0.00	78.17 1.46 0.00	76.52 0.67 0.00	58.29 0.11 0.00	129.41 -0.09 0.00	107.99 -0.25 0.00	122.51 -0.88 0.00	223.96 -3.04 0.00	257.84 -3.39 0.00	305.00 -2.55 0.00	280.93 -2.45 0.00	222.48 -1.68 0.00	216.60 3.67 0.00	168.20 1.89 0.00	139.63 0.44 0.00
CAITHNESS_CC_1 323624	77.59 5.11 -19.80	153.67 4.06 -104.18	82.75 4.81 -24.75	94.74 5.98 -14.90	137.75 9.66 0.00	335.47 20.62 0.00	250.10 10.64 -15.82	238.12 8.33 -51.25	256.62 14.18 0.00	221.74 14.69 -16.04	213.90 5.66 -131.52	213.66 5.56 -132.23	162.10 4.34 -99.58	151.33 10.30 -11.54	168.74 8.23 -52.28	142.31 8.58 -10.34	225.96 15.29 16.33	258.87 13.91 16.26	266.30 10.71 51.96	253.04 9.83 40.17	199.15 9.19 34.19	167.94 10.30 55.30	149.93 9.11 25.50	144.57 8.34 2.96
CALPINE BETH_PAGE_GT4 24209	77.72 5.23 -19.80	153.78 4.18 -104.18	82.79 4.85 -24.75	95.21 6.45 -14.90	138.65 10.56 0.00	337.89 23.04 0.00	287.90 13.32 -50.93	356.28 12.73 -165.01	261.51 19.07 0.00	224.91 17.85 -16.04	215.32 7.07 -131.52	215.17 7.07 -132.23	174.88 5.63 -111.08	154.98 13.13 -12.35	173.78 10.53 -55.02	160.96 11.17 -26.40	233.13 18.48 12.35	267.33 18.24 12.14	294.80 17.44 30.19	275.79 16.22 23.81	252.50 14.53 -13.81	218.74 16.20 10.40	171.97 13.41 7.76	181.07 11.71 -30.17
CALPINE_BETH_PAGE_GT_4 323586	77.72 5.23 -19.80	153.78 4.18 -104.18	82.79 4.85 -24.75	95.21 6.45 -14.90	138.65 10.56 0.00	337.89 23.04 0.00	287.90 13.32 -50.93	356.28 12.73 -165.01	261.51 19.07 0.00	224.91 17.85 -16.04	215.32 7.07 -131.52	215.17 7.07 -132.23	174.88 5.63 -111.08	154.98 13.13 -12.35	173.78 10.53 -55.02	160.96 11.17 -26.40	233.13 18.48 12.35	267.33 18.24 12.14	294.80 17.44 30.19	275.79 16.22 23.81	252.50 14.53 -13.81	218.74 16.20 10.40	171.97 13.41 7.76	181.07 11.71 -30.17
CALPINE_BP_GT1 23823	77.72 5.23 -19.80	153.78 4.18 -104.18	82.79 4.85 -24.75	95.21 6.45 -14.90	138.65 10.56 0.00	337.89 23.04 0.00	287.90 13.32 -50.93	356.28 12.73 -165.01	261.51 19.07 0.00	224.91 17.85 -16.04	215.32 7.07 -131.52	215.17 7.07 -132.23	174.88 5.63 -111.08	154.98 13.13 -12.35	173.78 10.53 -55.02	160.96 11.17 -26.40	233.13 18.48 12.35	267.33 18.24 12.14	294.80 17.44 30.19	275.79 16.22 23.81	252.50 14.53 -13.81	218.74 16.20 10.40	171.97 13.41 7.76	181.07 11.71 -30.17
CALSPAN___DRP 24200	54.07 -1.85 -3.23	60.75 -1.65 -16.98	55.19 -2.02 -4.03	73.70 -2.59 -2.43	121.57 -6.52 0.00	300.11 -14.73 0.00	210.22 -13.42 0.00	164.48 -14.06 0.00	218.40 -24.05 0.00	171.70 -21.84 -2.52	81.39 -7.77 -12.44	91.85 -5.56 -21.55	78.78 -3.30 -23.90	124.70 -6.62 -1.83	112.72 -5.13 -9.62	128.17 -7.66 -12.43	208.82 -18.18 0.00	240.06 -21.16 0.00	287.69 -19.86 0.00	270.11 -13.26 0.00	212.88 -11.27 0.00	200.98 -11.95 0.00	155.24 -11.07 0.00	137.55 -7.30 -5.66
CANDIGU_WT_PWR 323617	57.01 0.00 -4.32	68.15 0.00 -22.73	58.30 -0.29 -5.40	76.83 -0.27 -3.25	125.83 -2.26 0.00	310.11 -4.73 0.00	220.06 -3.58 0.00	173.85 -4.69 0.00	234.40 -8.04 0.00	194.87 0.15 -3.69	107.44 0.88 -29.84	103.32 -1.37 -28.83	89.76 -0.40 -31.99	131.51 -0.43 -2.44	121.17 0.06 -12.88	138.80 -1.23 -16.64	221.84 -5.16 0.00	255.01 -6.22 0.00	303.20 -4.35 0.00	282.96 -0.41 0.00	223.08 -1.08 0.00	211.19 -1.75 0.00	163.73 -2.58 0.00	145.86 -0.90 -7.57
CARR STREET_E_SYR 24060	53.75 -0.58 -1.64	53.51 -0.55 -8.63	54.53 -0.70 -2.05	74.04 -1.06 -1.23	125.85 -2.24 0.00	309.57 -5.27 0.00	220.12 -3.52 0.00	175.60 -2.94 0.00	238.37 -4.07 0.00	189.16 -3.19 -1.33	86.66 -0.96 -10.90	86.04 -0.77 -10.95	69.89 -0.44 -12.15	129.33 -1.09 -0.93	112.27 -0.85 -4.89	128.30 -1.41 -6.32	223.44 -3.56 0.00	256.90 -4.32 0.00	303.28 -4.27 0.00	280.06 -3.32 0.00	221.35 -2.81 0.00	210.24 -2.70 0.00	164.18 -2.13 0.00	139.80 -2.27 -2.88
CARTHAGE___PAPER 23857	52.59 -0.76 -0.65	48.14 -0.73 -3.44	53.11 -0.89 -0.82	73.27 -1.08 -0.49	129.78 1.69 0.00	319.97 5.12 0.00	230.09 6.45 0.00	184.45 5.91 0.00	249.60 7.16 0.00	191.48 -0.07 -0.53	82.72 1.66 -4.34	80.51 0.29 -4.36	62.52 -0.50 -4.84	128.21 -1.65 -0.37	108.44 -1.74 -1.95	122.73 -3.18 -2.52	216.58 -10.43 0.00	248.13 -13.09 0.00	294.64 -12.91 0.00	271.62 -11.76 0.00	215.92 -8.24 0.00	217.55 4.62 0.00	167.70 1.39 0.00	139.50 -0.84 -1.15
CE_DUNWOOD___DRP 24194	76.80 4.34 -19.77	152.92 3.47 -104.04	81.83 3.93 -24.71	94.05 5.32 -14.88	136.80 8.71 0.00	333.55 18.70 0.00	234.77 11.13 0.00	189.21 10.67 0.00	259.59 17.15 0.00	222.97 15.93 -16.01	214.95 6.89 -131.34	214.85 6.94 -132.05	210.28 5.60 -146.50	153.49 12.81 -11.18	177.68 10.46 -58.99	210.96 11.37 -76.20	245.87 18.86 0.00	279.28 18.05 0.00	325.15 17.60 0.00	299.26 15.88 0.00	238.20 14.04 0.00	228.35 15.42 0.00	179.22 12.91 0.00	185.27 11.38 -34.69
CE_MILLWOOD___DRP 24193	76.62 4.23 -19.71	152.53 3.38 -103.73	81.66 3.83 -24.64	93.88 5.18 -14.83	136.57 8.48 0.00	332.95 18.11 0.00	234.40 10.75 0.00	188.80 10.26 0.00	258.99 16.54 0.00	222.43 15.44 -15.97	214.35 6.68 -130.95	214.27 6.75 -131.66	209.69 5.45 -146.06	153.12 12.47 -11.15	177.20 10.16 -58.81	210.45 11.09 -75.97	245.37 18.36 0.00	278.66 17.44 0.00	324.55 17.00 0.00	298.69 15.31 0.00	237.75 13.59 0.00	227.93 14.99 0.00	178.83 12.52 0.00	184.90 11.12 -34.59
CE_NYC2_DRP 24202	77.13 4.64 -19.80	153.30 3.67 -104.21	82.13 4.19 -24.76	94.43 5.67 -14.90	137.37 9.28 0.00	334.49 19.64 0.00	235.77 12.13 0.00	190.66 12.13 0.00	261.89 19.44 0.00	225.03 17.97 -16.04	216.09 7.80 -131.56	216.02 7.89 -132.28	211.26 6.33 -146.74	155.09 14.39 -11.20	179.01 11.70 -59.08	212.45 12.74 -76.33	248.00 21.00 0.00	281.42 20.20 0.00	327.14 19.59 0.00	301.47 18.09 0.00	239.83 15.67 0.00	229.88 16.95 0.00	180.63 14.32 0.00	186.39 12.45 -34.75
CE_NYC_DRP 24195	77.04 4.55 -19.80	153.23 3.60 -104.21	82.08 4.14 -24.75	94.33 5.57 -14.90	137.18 9.08 0.00	333.96 19.11 0.00	235.36 11.72 0.00	190.17 11.63 0.00	261.54 19.09 0.00	224.77 17.71 -16.04	215.99 7.72 -131.56	215.85 7.73 -132.27	211.14 6.22 -146.74	154.87 14.18 -11.20	178.88 11.56 -59.08	212.28 12.57 -76.32	247.74 20.74 0.00	281.30 20.08 0.00	327.20 19.65 0.00	301.10 17.72 0.00	239.52 15.36 0.00	229.46 16.52 0.00	180.20 13.89 0.00	186.08 12.14 -34.75
CHAFFEE___LFGE 323603	55.24 -0.69 -3.24	61.86 -0.63 -17.06	56.35 -0.89 -4.05	75.28 -1.02 -2.44	124.09 -4.00 0.00	306.59 -8.26 0.00	216.22 -7.42 0.00	169.98 -8.56 0.00	226.38 -16.06 0.00	178.28 -15.28 -2.54	84.40 -4.91 -12.58	94.54 -2.96 -21.65	80.85 -1.35 -24.01	128.79 -2.54 -1.83	116.18 -1.72 -9.67	131.98 -3.90 -12.49	215.74 -11.26 0.00	248.56 -12.66 0.00	298.33 -9.22 0.00	280.10 -3.28 0.00	220.51 -3.65 0.00	207.92 -5.02 0.00	160.17 -6.14 0.00	141.42 -3.47 -5.69
CHATEAUG_WT_PWR 323614	52.21 -0.48 0.00	45.11 -0.32 0.00	52.94 -0.24 0.00	73.85 -0.01 0.00	130.07 1.97 0.00	321.07 6.22 0.00	229.47 5.83 0.00	182.54 4.01 0.00	246.36 3.92 0.00	188.72 -2.30 0.00	75.57 -1.15 0.00	74.01 -1.84 0.00	55.58 -2.60 0.00	121.84 -7.66 0.00	102.45 -5.78 0.00	117.32 -6.07 0.00	218.12 -8.88 0.00	255.95 -5.28 0.00	306.58 -0.97 0.00	284.49 1.11 0.00	224.17 0.02 0.00	215.51 2.57 0.00	167.40 1.10 0.00	140.17 0.98 0.00
CHAT_HIGH_FALL_HYD 323578	52.28 -0.40 0.00	45.16 -0.26 0.00	53.02 -0.17 0.00	73.92 0.07 0.00	130.47 2.38 0.00	322.12 7.28 0.00	230.57 6.93 0.00	183.44 4.91 0.00	247.44 5.00 0.00	189.43 -1.59 0.00	76.03 -0.69 0.00	74.35 -1.51 0.00	55.82 -2.36 0.00	122.44 -7.06 0.00	102.87 -5.36 0.00	117.79 -5.60 0.00	219.08 -7.92 0.00	257.32 -3.91 0.00	308.27 0.72 0.00	285.74 2.37 0.00	225.00 0.84 0.00	216.39 3.45 0.00	167.82 1.51 0.00	140.48 1.28 0.00

CHAUTAUQUA___LFGE 323629	54.49 -1.55 -3.35	61.73 -1.33 -17.63	55.34 -2.03 -4.19	73.88 -2.50 -2.52	121.43 -6.66 0.00	299.51 -15.34 0.00	212.27 -11.37 0.00	166.75 -11.78 0.00	223.75 -18.70 0.00	177.29 -16.36 -2.63	84.91 -5.46 -13.65	94.15 -4.08 -22.37	80.77 -2.23 -24.82	126.96 -4.43 -1.90	115.07 -3.15 -9.99	131.12 -5.18 -12.91	213.51 -13.49 0.00	245.46 -15.76 0.00	293.07 -14.48 0.00	274.90 -8.47 0.00	216.08 -8.08 0.00	203.89 -9.05 0.00	157.30 -9.01 0.00	139.41 -5.66 -5.88
CH_MIDHUDSON___DRP 24192	78.08 4.51 -20.89	159.06 3.70 -109.94	83.55 4.21 -26.15	95.34 5.73 -15.74	137.52 9.43 0.00	335.57 20.73 0.00	236.25 12.61 0.00	190.07 11.53 0.00	260.30 17.86 0.00	224.29 16.32 -16.94	222.68 6.97 -138.98	222.59 7.01 -139.72	218.81 5.63 -155.01	154.14 12.81 -11.83	181.14 10.50 -62.41	215.48 11.47 -80.62	246.35 19.35 0.00	279.87 18.64 0.00	326.34 18.79 0.00	300.26 16.88 0.00	239.03 14.87 0.00	229.27 16.33 0.00	179.72 13.41 0.00	187.64 11.74 -36.71
CH_MISC_IPPS 23765	77.60 4.78 -20.13	155.33 3.94 -105.97	82.87 4.49 -25.20	95.15 6.12 -15.17	138.17 10.07 0.00	337.23 22.38 0.00	237.70 14.05 0.00	191.21 12.67 0.00	261.72 19.28 0.00	224.67 17.32 -16.33	218.06 7.42 -133.92	217.94 7.43 -134.65	213.51 5.96 -149.37	154.48 13.58 -11.40	179.49 11.12 -60.14	213.25 12.16 -77.69	247.59 20.58 0.00	281.57 20.35 0.00	328.50 20.95 0.00	302.38 19.00 0.00	240.60 16.44 0.00	230.54 17.60 0.00	180.64 14.33 0.00	187.03 12.47 -35.37
CH_RES_BVR_FALLS 23983	51.15 -0.48 1.06	39.48 -0.39 5.56	51.46 -0.40 1.32	72.61 -0.45 0.80	127.60 -0.49 0.00	313.84 -1.00 0.00	223.39 -0.25 0.00	177.94 -0.60 0.00	241.09 -1.35 0.00	189.01 -1.15 0.86	69.28 -0.40 7.03	68.39 -0.40 7.07	49.87 -0.47 7.84	127.54 -1.36 0.60	103.93 -1.15 3.16	118.10 -1.21 4.08	225.13 -1.87 0.00	260.09 -1.13 -0.66	306.89 -1.04 0.00	282.33 -1.51 0.00	222.65 -1.55 0.00	211.39 -1.31 0.00	165.00 -0.55 1.86	136.79
CH_RES_NIAGARA 23895	52.86 -2.83 -3.00	58.75 -2.47 -15.80	54.16 -2.78 -3.75	72.52 -3.60 -2.26	119.90 -8.19 0.00	295.83 -19.02 0.00	205.53 -18.11 0.00	160.41 -18.13 0.00	210.32 -32.11 0.00	164.66 -28.72 -2.36	76.95 -10.51 -10.74	87.83 -8.07 -20.04	75.29 -5.12 -22.23	120.89 -10.30 -1.70	108.88 -8.30 -8.95	123.41 -11.54 -11.56	201.43 -25.57 0.00	231.34 -29.88 0.00	277.44 -30.11 0.00	260.73 -22.65 0.00	205.12 -19.04 0.00	193.47 -19.47 0.00	149.34 -16.97 0.00	132.53 -11.93 -5.26
CH_RES_SYRACUSE 23985	54.18 -0.41 -1.90	55.02 -0.39 -9.99	55.02 -0.54 -2.37	74.35 -0.94 -1.43	125.89 -2.20 0.00	309.30 -5.54 0.00	220.18 -3.46 0.00	175.35 -3.19 0.00	237.56 -4.88 0.00	188.79 -3.76 -1.54	88.23 -1.23 -12.74	87.43 -1.10 -12.67	71.56 -0.68 -14.05	129.16 -1.41 -1.07	112.73 -1.16 -5.66	128.94 -1.76 -7.31	222.82 -4.18 0.00	256.25 -4.98 0.00	302.66 -4.89 0.00	279.36 -4.02 0.00	220.96 -3.20 0.00	209.81 -3.13 0.00	163.74 -2.57 0.00	139.93 -2.59 -3.33
CLINTON_WT_PWR 323605	52.21 -0.48 0.00	45.11 -0.32 0.00	52.94 -0.24 0.00	73.85 -0.01 0.00	130.07 1.97 0.00	321.07 6.22 0.00	229.47 5.83 0.00	182.54 4.01 0.00	246.36 3.92 0.00	188.72 -2.30 0.00	75.57 -1.15 0.00	74.01 -1.84 0.00	55.58 -2.60 0.00	121.84 -7.66 0.00	102.45 -5.78 0.00	117.32 -6.07 0.00	218.12 -8.88 0.00	255.95 -5.28 0.00	306.58 -0.97 0.00	284.49 1.11 0.00	224.17 0.02 0.00	215.51 2.57 0.00	167.40 1.10 0.00	140.17 0.98 0.00
CLINTON___LFGE 323618	52.88 0.20 0.00	45.69 0.27 0.00	53.60 0.41 0.00	74.79 0.93 0.00	131.76 3.67 0.00	325.39 10.55 0.00	232.81 9.16 0.00	185.43 6.90 0.00	250.53 8.09 0.00	191.70 0.68 0.00	76.72 0.00 0.00	75.13 -0.73 0.00	56.37 -1.81 0.00	123.48 -6.02 0.00	103.90 -4.33 0.00	118.97 -4.42 0.00	220.91 -6.09 0.00	259.12 -2.10 0.00	310.95 3.40 0.00	289.20 5.83 0.00	227.81 3.65 0.00	218.88 5.94 0.00	169.83 3.52 0.00	142.13 2.94 0.00
COLONIE_LFGE___ 323577	82.58 4.52 -25.37	182.85 3.97 -133.46	89.29 4.45 -31.65	99.18 6.26 -19.05	138.75 10.66 0.00	339.18 24.33 0.00	237.64 14.00 0.00	189.79 11.26 0.00	259.47 17.03 0.00	227.22 15.69 -20.51	251.35 6.36 -168.27	251.43 6.46 -169.12	250.73 4.94 -187.61	154.69 10.87 -14.32	193.06 9.29 -75.54	231.46 10.49 -97.58	244.74 17.73 0.00	278.48 17.25 0.00	324.24 16.70 0.00	297.50 14.13 0.00	238.11 13.95 0.00	229.07 16.14 0.00	178.82 12.51 0.00	195.18 11.56 -44.43
CORNELL_____ 23752	56.14 -0.38 -3.84	65.23 -0.38 -20.19	57.43 -0.55 -4.79	75.95 -0.79 -2.89	126.22 -1.87 0.00	310.81 -4.04 0.00	221.69 -1.95 0.00	176.80 -1.74 0.00	239.73 -2.71 0.00	192.31 -1.84 -3.13	101.68 -0.34 -25.30	101.22 -0.25 -25.61	86.59 -0.01 -28.42	131.76 0.10 -11.44	119.82 0.15 -11.44	137.76 -0.41 -14.78	225.01 -1.99 0.00	259.25 -1.98 0.00	306.65 -0.90 0.00	283.21 -0.16 0.00	223.23 -0.93 0.00	211.71 -1.23 0.00	164.73 -1.59 0.00	144.32 -1.60 -6.73
COXSACKIE___GT 23611	79.05 4.88 -21.48	163.20 4.19 -113.58	85.52 4.82 -27.51	97.07 6.65 -16.56	139.15 11.06 0.00	340.16 25.32 0.00	240.05 16.41 0.00	192.72 14.18 0.00	263.62 21.17 0.00	227.37 18.52 -17.83	230.66 7.71 -146.23	230.52 7.67 -147.00	227.30 6.04 -163.07	155.58 13.63 -12.44	185.15 11.26 -65.66	220.62 12.41 -84.82	248.39 21.39 0.00	283.26 22.04 0.00	331.43 23.88 0.00	305.00 21.62 0.00	242.69 18.54 0.00	232.40 19.46 0.00	181.64 15.33 0.00	191.00 13.18 -38.62
CRESCENT___HYD 24018	82.58 4.52 -25.37	182.85 3.97 -133.46	89.29 4.45 -31.65	99.18 6.26 -19.05	138.75 10.66 0.00	339.18 24.33 0.00	237.64 14.00 0.00	189.79 11.26 0.00	259.47 17.03 0.00	227.22 15.69 -20.51	251.35 6.36 -168.27	251.43 6.46 -169.12	250.73 4.94 -187.61	154.69 10.87 -14.32	193.06 9.29 -75.54	231.46 10.49 -97.58	244.74 17.73 0.00	278.48 17.25 0.00	324.24 16.70 0.00	297.50 14.13 0.00	238.11 13.95 0.00	229.07 16.14 0.00	178.82 12.51 0.00	195.18 11.56 -44.43
CRUCIBLE_METL_DRP 24180	54.18 -0.41 -1.90	55.02 -0.39 -9.99	55.02 -0.54 -2.37	74.35 -0.94 -1.43	125.89 -2.20 0.00	309.30 -5.54 0.00	220.18 -3.46 0.00	175.35 -3.19 0.00	237.56 -4.88 0.00	188.79 -3.76 -1.54	88.23 -1.23 -12.74	87.43 -1.10 -12.67	71.56 -0.68 -14.05	129.16 -1.41 -1.07	112.73 -1.16 -5.66	128.94 -1.76 -7.31	222.82 -4.18 0.00	256.25 -4.98 0.00	302.66 -4.89 0.00	279.36 -4.02 0.00	220.96 -3.20 0.00	209.81 -3.13 0.00	163.74 -2.57 0.00	139.93 -2.59 -3.33
DANC___LFGE 323619	52.93 -0.52 -0.76	48.89 -0.53 -3.99	53.45 -0.68 -0.95	73.64 -0.79 -0.57	129.76 1.67 0.00	320.05 5.21 0.00	230.44 6.80 0.00	184.70 6.16 0.00	249.84 7.40 0.00	192.45 0.82 -0.61	83.57 1.82 -5.03	81.60 0.68 -5.06	63.73 -0.08 -5.62	129.25 -0.68 -0.43	109.61 -0.89 -2.26	124.41 -1.90 -2.92	219.82 -7.18 0.00	252.97 -8.25 0.00	300.48 -7.07 0.00	277.18 -6.20 0.00	219.81 -4.34 0.00	218.26 5.33 0.00	168.33 2.02 0.00	140.26 -0.27 -1.33
DANSKAMMER___1 23586	77.60 4.78 -20.13	155.33 3.94 -105.97	82.87 4.49 -25.20	95.15 6.12 -15.17	138.17 10.07 0.00	337.23 22.38 0.00	237.70 14.05 0.00	191.21 12.67 0.00	261.72 19.28 0.00	224.67 17.32 -16.33	218.06 7.42 -133.92	217.94 7.43 -134.65	213.51 5.96 -149.37	154.48 13.58 -11.40	179.49 11.12 -60.14	213.25 12.16 -77.69	247.59 20.58 0.00	281.57 20.35 0.00	328.50 20.95 0.00	302.38 19.00 0.00	240.60 16.44 0.00	230.54 17.60 0.00	180.64 14.33 0.00	187.03 12.47 -35.37
DANSKAMMER___2 23589	77.60 4.78 -20.13	155.33 3.94 -105.97	82.87 4.49 -25.20	95.15 6.12 -15.17	138.17 10.07 0.00	337.23 22.38 0.00	237.70 14.05 0.00	191.21 12.67 0.00	261.72 19.28 0.00	224.67 17.32 -16.33	218.06 7.42 -133.92	217.94 7.43 -134.65	213.51 5.96 -149.37	154.48 13.58 -11.40	179.49 11.12 -60.14	213.25 12.16 -77.69	247.59 20.58 0.00	281.57 20.35 0.00	328.50 20.95 0.00	302.38 19.00 0.00	240.60 16.44 0.00	230.54 17.60 0.00	180.64 14.33 0.00	187.03 12.47 -35.37
DANSKAMMER___3 23590	77.60 4.78 -20.13	155.33 3.94 -105.97	82.87 4.49 -25.20	95.15 6.12 -15.17	138.17 10.07 0.00	337.23 22.38 0.00	237.70 14.05 0.00	191.21 12.67 0.00	261.72 19.28 0.00	224.67 17.32 -16.33	218.06 7.42 -133.92	217.94 7.43 -134.65	213.51 5.96 -149.37	154.48 13.58 -11.40	179.49 11.12 -60.14	213.25 12.16 -77.69	247.59 20.58 0.00	281.57 20.35 0.00	328.50 20.95 0.00	302.38 19.00 0.00	240.60 16.44 0.00	230.54 17.60 0.00	180.64 14.33 0.00	187.03 12.47 -35.37

DANSKAMMER___4 23591	77.60 4.78 -20.13	155.33 3.94 -105.97	82.87 4.49 -25.20	95.15 6.12 -15.17	138.17 10.07 0.00	337.23 22.38 0.00	237.70 14.05 0.00	191.21 12.67 0.00	261.72 19.28 0.00	224.67 17.32 -16.33	218.06 7.42 -133.92	217.94 7.43 -134.65	213.51 5.96 -149.37	154.48 13.58 -11.40	179.49 11.12 -60.14	213.25 12.16 -77.69	247.59 20.58 0.00	281.57 20.35 0.00	328.50 20.95 0.00	302.38 19.00 0.00	240.60 16.44 0.00	230.54 17.60 0.00	180.64 14.33 0.00	187.03 12.47 -35.37
DANSKAMMER___DIESEL 23592	77.60 4.78 -20.13	155.33 3.94 -105.97	82.87 4.49 -25.20	95.15 6.12 -15.17	138.17 10.07 0.00	337.23 22.38 0.00	237.70 14.05 0.00	191.21 12.67 0.00	261.72 19.28 0.00	224.67 17.32 -16.33	218.06 7.42 -133.92	217.94 7.43 -134.65	213.51 5.96 -149.37	154.48 13.58 -11.40	179.49 11.12 -60.14	213.25 12.16 -77.69	247.59 20.58 0.00	281.57 20.35 0.00	328.50 20.95 0.00	302.38 19.00 0.00	240.60 16.44 0.00	230.54 17.60 0.00	180.64 14.33 0.00	187.03 12.47 -35.37
DASHVILLE___HYD 23610	76.67 4.00 -19.98	154.08 3.32 -105.33	82.27 3.87 -25.21	94.25 5.21 -15.18	136.56 8.47 0.00	332.94 18.10 0.00	235.06 11.42 0.00	189.28 10.74 0.00	259.62 17.18 0.00	223.10 15.74 -16.34	217.58 6.87 -133.99	217.43 6.86 -134.71	213.18 5.55 -149.45	153.69 12.79 -11.40	178.79 10.39 -60.17	212.33 11.21 -77.73	245.77 18.77 0.00	279.19 17.97 0.00	325.44 17.89 0.00	299.73 16.35 0.00	238.36 14.20 0.00	228.49 15.55 0.00	179.20 12.89 0.00	185.75 11.17 -35.39
DELAWARE___LFGE 323621	63.51 2.44 -8.39	91.73 2.17 -44.13	66.17 2.50 -10.48	83.64 3.47 -6.31	133.35 5.26 0.00	326.41 11.56 0.00	231.48 7.84 0.00	185.09 6.55 0.00	251.80 9.36 0.00	206.06 8.24 -6.80	135.71 3.63 -55.36	135.49 3.65 -55.98	123.27 2.98 -62.11	141.03 6.79 -4.74	138.89 5.65 -25.01	161.78 6.08 -32.30	236.94 9.94 0.00	270.53 9.31 0.00	318.05 10.51 0.00	293.76 10.39 0.00	232.90 8.74 0.00	221.98 9.04 0.00	173.46 7.15 0.00	160.07 6.16 -14.71
DOGLEVILLE___HYD 23807	55.55 3.35 0.48	45.87 2.98 2.54	55.92 3.34 0.60	78.13 4.63 0.36	135.97 7.88 0.00	332.06 17.22 0.00	233.15 9.51 0.00	186.51 7.97 0.00	255.52 13.08 0.00	203.10 12.47 0.39	78.54 5.02 3.21	77.58 4.95 3.23	58.56 3.96 3.58	137.68 8.46 0.27	113.99 7.20 1.44	129.33 7.80 1.86	239.50 12.50 0.00	272.71 11.49 0.00	317.71 10.16 0.00	291.01 7.63 0.00	232.40 8.24 0.00	224.26 11.32 0.00	175.12 8.80 0.00	147.42 9.08 0.85
DUNKIRK___1 23563	54.15 -1.90 -3.36	61.45 -1.63 -17.66	54.99 -2.39 -4.19	73.41 -2.98 -2.52	120.62 -7.47 0.00	297.36 -17.49 0.00	210.62 -13.02 0.00	165.33 -13.21 0.00	221.81 -20.63 0.00	175.76 -17.89 -2.63	84.30 -6.11 -13.70	93.55 -4.71 -22.40	80.32 -2.72 -24.85	125.87 -5.53 -1.90	114.17 -4.07 -10.01	130.18 -6.14 -12.93	211.73 -15.27 0.00	243.35 -17.88 0.00	290.48 -17.07 0.00	272.48 -10.90 0.00	214.23 -9.92 0.00	202.21 -10.72 0.00	156.05 -10.26 0.00	138.44 -6.64 -5.89
DUNKIRK___2 23564	54.15 -1.90 -3.36	61.45 -1.63 -17.66	54.99 -2.39 -4.19	73.41 -2.98 -2.52	120.62 -7.47 0.00	297.36 -17.49 0.00	210.62 -13.02 0.00	165.33 -13.21 0.00	221.81 -20.63 0.00	175.76 -17.89 -2.63	84.30 -6.11 -13.70	93.55 -4.71 -22.40	80.32 -2.72 -24.85	125.87 -5.53 -1.90	114.17 -4.07 -10.01	130.18 -6.14 -12.93	211.73 -15.27 0.00	243.35 -17.88 0.00	290.48 -17.07 0.00	272.48 -10.90 0.00	214.23 -9.92 0.00	202.21 -10.72 0.00	156.05 -10.26 0.00	138.44 -6.64 -5.89
DUNKIRK___3 23565	54.13 -1.96 -3.40	61.60 -1.71 -17.89	55.06 -2.38 -4.25	73.43 -2.98 -2.56	120.68 -7.41 0.00	297.54 -17.30 0.00	210.09 -13.55 0.00	164.74 -13.80 0.00	220.51 -21.93 0.00	174.59 -19.10 -2.67	84.22 -6.62 -14.12	93.43 -5.12 -22.70	80.31 -3.05 -25.18	125.26 -6.15 -1.92	113.74 -4.63 -10.14	129.67 -6.81 -13.09	210.58 -16.43 0.00	242.00 -19.23 0.00	289.00 -18.54 0.00	271.03 -12.34 0.00	213.22 -10.94 0.00	201.28 -11.65 0.00	155.51 -10.80 0.00	138.08 -7.08 -5.96
DUNKIRK___4 23566	54.13 -1.96 -3.40	61.60 -1.71 -17.89	55.06 -2.38 -4.25	73.43 -2.98 -2.56	120.68 -7.41 0.00	297.54 -17.30 0.00	210.09 -13.55 0.00	164.74 -13.80 0.00	220.51 -21.93 0.00	174.59 -19.10 -2.67	84.22 -6.62 -14.12	93.43 -5.12 -22.70	80.31 -3.05 -25.18	125.26 -6.15 -1.92	113.74 -4.63 -10.14	129.67 -6.81 -13.09	210.58 -16.43 0.00	242.00 -19.23 0.00	289.00 -18.54 0.00	271.03 -12.34 0.00	213.22 -10.94 0.00	201.28 -11.65 0.00	155.51 -10.80 0.00	138.08 -7.08 -5.96
EAST HAMPTON___GT 23717	81.73 9.24 -19.80	157.25 7.65 -104.18	86.97 9.03 -24.75	100.54 11.78 -14.90	147.95 19.86 0.00	361.40 46.56 0.00	271.12 31.53 -15.95	254.93 24.71 -51.68	279.71 37.27 0.00	239.79 32.73 -16.04	220.99 12.75 -131.52	220.75 12.66 -132.23	167.47 9.66 -99.62	162.96 21.92 -11.54	178.34 17.82 -52.29	153.45 19.66 -10.40	249.17 38.48 16.31	279.51 34.53 16.25	293.57 37.90 51.88	277.68 34.41 40.11	224.06 33.92 34.01	188.28 30.48 55.13	164.14 23.26 25.43	155.32 18.97 2.84
EAST RIVER___6 23660	77.09 4.60 -19.80	153.29 3.66 -104.21	82.13 4.19 -24.75	94.40 5.64 -14.90	137.33 9.24 0.00	334.40 19.55 0.00	235.81 12.17 0.00	190.51 11.97 0.00	262.02 19.58 0.00	225.14 18.08 -16.04	216.16 7.89 -131.56	216.04 7.91 -132.27	211.29 6.37 -146.74	155.18 14.49 -11.20	179.13 11.82 -59.08	212.54 12.82 -76.32	248.29 21.28 0.00	281.87 20.64 0.00	327.94 20.40 0.00	301.75 18.37 0.00	240.03 15.87 0.00	229.89 16.96 0.00	180.52 14.21 0.00	186.34 12.40 -34.75
EAST RIVER___7 23524	77.09 4.60 -19.80	153.29 3.66 -104.21	82.13 4.19 -24.75	94.40 5.64 -14.90	137.33 9.24 0.00	334.40 19.55 0.00	235.81 12.17 0.00	190.51 11.97 0.00	262.02 19.58 0.00	225.14 18.08 -16.04	216.16 7.89 -131.56	216.04 7.91 -132.27	211.29 6.37 -146.74	155.18 14.49 -11.20	179.13 11.82 -59.08	212.54 12.82 -76.32	248.29 21.28 0.00	281.87 20.64 0.00	327.94 20.40 0.00	301.75 18.37 0.00	240.03 15.87 0.00	229.89 16.96 0.00	180.52 14.21 0.00	186.34 12.40 -34.75
EAST_HAMPTON___DIESEL 23722	81.73 9.24 -19.80	157.25 7.65 -104.18	86.97 9.03 -24.75	100.54 11.78 -14.90	147.95 19.86 0.00	361.40 46.56 0.00	271.12 31.53 -15.95	254.93 24.71 -51.68	279.71 37.27 0.00	239.79 32.73 -16.04	220.99 12.75 -131.52	220.75 12.66 -132.23	167.47 9.66 -99.62	162.96 21.92 -11.54	178.34 17.82 -52.29	153.45 19.66 -10.40	249.17 38.48 16.31	279.51 34.53 16.25	293.57 37.90 51.88	277.68 34.41 40.11	224.06 33.92 34.01	188.28 30.48 55.13	164.14 23.26 25.43	155.32 18.97 2.84
EAST_RIVER___1 323558	77.04 4.55 -19.80	153.23 3.60 -104.21	82.08 4.14 -24.75	94.33 5.57 -14.90	137.18 9.08 0.00	333.96 19.11 0.00	235.36 11.72 0.00	190.17 11.63 0.00	261.54 19.09 0.00	224.77 17.71 -16.74	215.99 7.72 -131.56	215.85 7.73 -132.27	211.14 6.22 -146.74	154.87 14.18 -11.20	178.88 11.56 -59.08	212.28 12.57 -76.32	247.74 20.74 0.00	281.30 20.08 0.00	327.20 19.65 0.00	301.10 17.72 0.00	239.52 15.36 0.00	229.46 16.52 0.00	180.20 13.89 0.00	186.08 12.14 -34.75
EAST_RIVER___2 323559	77.09 4.60 -19.80	153.29 3.66 -104.21	82.13 4.19 -24.75	94.40 5.64 -14.90	137.33 9.24 0.00	334.40 19.55 0.00	235.81 12.17 0.00	190.51 11.97 0.00	262.02 19.58 0.00	225.14 18.08 -16.04	216.16 7.89 -131.56	216.04 7.91 -132.27	211.29 6.37 -146.74	155.18 14.49 -11.20	179.13 11.82 -59.08	212.54 12.82 -76.32	248.29 21.28 0.00	281.87 20.64 0.00	327.94 20.40 0.00	301.75 18.37 0.00	240.03 15.87 0.00	229.89 16.96 0.00	180.52 14.21 0.00	186.34 12.40 -34.75
EAST___DELAWARE_HYD 23607	72.46 2.47 -17.31	138.62 2.05 -91.15	77.23 2.31 -21.73	90.05 3.11 -13.08	133.08 4.99 0.00	325.46 10.62 0.00	230.50 6.86 0.00	185.31 6.77 0.00	253.51 11.06 0.00	215.62 10.52 -14.08	196.61 4.42 -115.47	196.35 4.37 -116.12	190.52 3.51 -128.82	147.37 8.04 -9.83	166.57 6.47 -51.87	197.29 6.90 -67.00	238.39 11.39 0.00	272.00 10.78 0.00	318.07 10.52 0.00	292.75 9.38 0.00	232.58 8.43 0.00	222.61 9.67 0.00	174.16 7.84 0.00	176.38 6.68 -30.51
ELEC_TRO_TEK 24086	77.23 4.75 -19.80	153.38 3.78 -104.18	82.27 4.34 -24.75	94.56 5.80 -14.90	137.55 9.46 0.00	335.16 20.31 0.00	344.56 11.59 -109.33	544.10 11.37 -354.19	259.75 17.31 0.00	223.34 16.29 -16.04	214.88 6.64 -131.52	214.89 6.80 -132.23	197.91 5.45 -134.28	155.63 12.64 -13.49	178.44 10.28 -59.93	193.20 10.97 -58.84	240.86 18.19 4.32	274.93 17.61 3.90	334.95 16.55 -10.85	304.92 15.14 -6.40	334.06 13.53 -96.37	296.89 14.94 -69.02	200.28 12.54 -21.43	238.79 11.14 -88.46

ELLENBURG_WT_PWR 323604	52.21 -0.48 0.00	45.11 -0.32 0.00	52.94 -0.24 0.00	73.85 -0.01 0.00	130.07 1.97 0.00	321.07 6.22 0.00	229.47 5.83 0.00	182.54 4.01 0.00	246.36 3.92 0.00	188.72 -2.30 0.00	75.57 -1.15 0.00	74.01 -1.84 0.00	55.58 -2.60 0.00	121.84 -7.66 0.00	102.45 -5.78 0.00	117.32 -6.07 0.00	218.12 -8.88 0.00	255.95 -5.28 0.00	306.58 -0.97 0.00	284.49 1.11 0.00	224.17 0.02 0.00	215.51 2.57 0.00	167.40 1.10 0.00	140.17 0.98 0.00
EMPIRE_CC_1 323656	80.62 3.63 -24.30	176.47 3.18 -127.86	87.09 3.56 -30.34	97.12 5.00 -18.26	136.43 8.34 0.00	333.00 18.15 0.00	233.05 9.41 0.00	186.24 7.70 0.00	254.66 12.22 0.00	222.64 11.96 -19.66	242.92 4.91 -161.29	242.96 5.00 -162.11	241.92 3.90 -179.84	152.00 8.77 -13.72	188.15 7.52 -72.41	225.43 8.50 -93.54	241.05 14.05 0.00	273.75 12.53 0.00	318.66 11.11 0.00	292.37 9.00 0.00	233.98 9.82 0.00	225.00 12.06 0.00	175.96 9.65 0.00	190.96 9.17 -42.59
EMPIRE_CC_2 323658	80.62 3.63 -24.30	176.47 3.18 -127.86	87.09 3.56 -30.34	97.12 5.00 -18.26	136.43 8.34 0.00	333.00 18.15 0.00	233.05 9.41 0.00	186.24 7.70 0.00	254.66 12.22 0.00	222.64 11.96 -19.66	242.92 4.91 -161.29	242.96 5.00 -162.11	241.92 3.90 -179.84	152.00 8.77 -13.72	188.15 7.52 -72.41	225.43 8.50 -93.54	241.05 14.05 0.00	273.75 12.53 0.00	318.66 11.11 0.00	292.37 9.00 0.00	233.98 9.82 0.00	225.00 12.06 0.00	175.96 9.65 0.00	190.96 9.17 -42.59
ERIE_WT_PWR 323693	54.09 -1.82 -3.23	60.80 -1.61 -16.98	55.23 -1.99 -4.03	73.74 -2.55 -2.43	121.64 -6.45 0.00	300.28 -14.56 0.00	210.45 -13.19 0.00	164.66 -13.88 0.00	218.68 -23.76 0.00	171.90 -21.65 -2.52	81.47 -7.69 -12.44	91.92 -5.48 -21.55	78.82 -3.26 -23.90	124.81 -6.51 -1.83	112.83 -5.03 -9.62	128.27 -7.56 -12.43	209.03 -17.98 0.00	240.29 -20.93 0.00	287.98 -19.57 0.00	270.34 -13.03 0.00	213.11 -11.04 0.00	201.16 -11.77 0.00	155.39 -10.92 0.00	137.69 -7.16 -5.66
E_CANADA_CAP_HY 24051	87.24 2.84 -31.71	214.65 2.42 -166.81	95.53 2.77 -39.57	101.52 3.84 -23.82	134.83 6.74 0.00	334.42 19.57 0.00	241.62 17.98 0.00	192.86 14.32 0.00	260.24 17.81 0.00	229.16 12.49 -25.64	292.02 4.93 -210.37	292.32 5.01 -211.46	296.59 3.82 -234.59	156.03 8.63 -17.90	209.42 6.74 -94.45	252.58 7.18 -122.02	240.06 13.06 0.00	278.16 16.94 0.00	331.81 24.26 0.00	306.47 23.10 0.00	240.87 16.72 0.00	226.74 13.80 0.00	176.97 10.66 0.00	202.12 7.37 -55.55
E_CANADA_MHWK_HY 24050	55.55 3.35 0.48	45.87 2.98 2.54	55.92 3.34 0.60	78.13 4.63 0.36	135.97 7.88 0.00	332.06 17.22 0.00	233.15 9.51 0.00	186.51 7.97 0.00	255.52 13.08 0.00	203.10 12.47 0.39	78.54 5.02 3.21	77.58 4.95 3.23	58.56 3.96 3.58	137.68 8.46 0.27	113.99 7.20 1.44	129.33 7.80 1.86	239.50 12.50 0.00	272.71 11.49 0.00	317.71 10.16 0.00	291.01 7.63 0.00	232.40 8.24 0.00	224.26 11.32 0.00	175.12 8.80 0.00	147.42 9.08 0.85
E_FISHKILL___LBMP 23776	76.92 4.12 -20.11	154.57 3.33 -105.81	82.10 3.78 -25.14	94.12 5.13 -15.13	136.48 8.39 0.00	332.87 18.03 0.00	234.10 10.46 0.00	188.36 9.83 0.00	258.09 15.65 0.00	221.94 14.63 -16.29	216.60 6.30 -133.58	216.51 6.35 -134.30	212.30 5.13 -149.00	152.62 11.75 -11.37	177.84 9.61 -59.99	211.37 10.48 -77.49	244.38 17.38 0.00	277.48 16.26 0.00	323.12 15.57 0.00	297.25 13.87 0.00	236.67 12.51 0.00	227.16 14.22 0.00	178.24 11.93 0.00	185.15 10.67 -35.28
FAR ROCKAWAY___4 23548	78.22 5.73 -19.80	154.24 4.63 -104.18	83.27 5.34 -24.75	95.97 7.21 -14.90	140.01 11.92 0.00	341.45 26.60 0.00	488.35 16.08 -248.63	996.90 12.89 -805.48	262.18 19.74 0.00	225.24 18.18 -16.04	215.68 7.44 -131.52	215.69 7.60 -132.23	204.00 6.04 -139.78	159.72 14.00 -16.23	183.71 11.40 -64.08	202.02 12.18 -66.45	245.08 20.52 2.44	280.54 20.83 1.51	377.71 20.29 -49.88	332.38 15.64 -33.37	480.31 15.56 -240.60	417.36 17.62 -186.80	240.47 14.15 -60.01	329.53 12.69 -177.65
FARRAGUT___LBMP 323566	77.02 4.53 -19.80	153.21 3.58 -104.21	82.05 4.11 -24.75	94.29 5.53 -14.90	137.12 9.03 0.00	333.78 18.93 0.00	235.18 11.54 0.00	190.01 11.47 0.00	261.29 18.85 0.00	224.57 17.51 -16.04	215.91 7.63 -131.56	215.78 7.65 -132.27	211.08 6.16 -146.74	154.73 14.04 -11.20	178.73 11.41 -59.08	212.11 12.39 -76.32	247.46 20.46 0.00	280.99 19.77 0.00	326.81 19.27 0.00	300.76 17.39 0.00	239.29 15.14 0.00	229.24 16.31 0.00	180.07 13.75 0.00	186.00 12.05 -34.75
FENNER___WINDPWR 24204	54.37 0.54 -1.15	51.90 0.43 -6.04	55.06 0.43 -1.43	75.37 0.65 -0.86	129.20 1.11 0.00	317.80 2.96 0.00	225.52 1.88 0.00	180.54 2.01 0.00	243.37 0.93 0.00	192.51 0.56 -0.93	85.00 0.61 -7.67	84.13 0.61 -7.66	67.21 0.53 -8.50	131.08 0.94 -0.65	112.49 0.84 -3.42	128.31 0.50 -4.42	227.12 0.12 0.00	261.32 0.09 0.00	308.55 1.00 0.00	284.58 1.21 0.00	224.96 0.80 0.00	214.69 1.76 0.00	168.33 2.02 0.00	142.55 1.34 -2.01
FIBERTEK___ENERGY 23856	54.18 -0.41 -1.90	55.02 -0.39 -9.99	55.02 -0.54 -2.37	74.35 -0.94 -1.43	125.89 -2.20 0.00	309.30 -5.54 0.00	220.18 -3.46 0.00	175.35 -3.19 0.00	237.56 -4.88 0.00	188.79 -3.76 -1.54	88.23 -1.23 -12.74	87.43 -1.10 -12.67	71.56 -0.68 -14.05	129.16 -1.41 -1.07	112.73 -1.16 -5.66	128.94 -1.76 -7.31	222.82 -4.18 0.00	256.25 -4.98 0.00	302.66 -4.89 0.00	279.36 -4.02 0.00	220.96 -3.20 0.00	209.81 -3.13 0.00	163.74 -2.57 0.00	139.93 -2.59 -3.33
FITZPATRICK___ 23598	52.09 -1.77 -1.18	50.05 -1.56 -6.19	52.79 -1.87 -1.47	72.09 -2.66 -0.88	123.17 -4.92 0.00	302.80 -12.04 0.00	214.90 -8.74 0.00	171.39 -7.14 0.00	232.23 -10.21 0.00	183.89 -8.08 -0.95	81.59 -3.04 -7.91	80.87 -2.84 -7.85	64.84 -2.05 -8.71	125.72 -4.45 -0.66	108.05 -3.69 -3.51	123.41 -4.51 -4.53	217.95 -9.05 0.00	250.55 -10.67 0.00	295.44 -12.11 0.00	272.69 -10.68 0.00	215.70 -8.46 0.00	205.10 -7.84 0.00	160.36 -5.95 0.00	135.89 -5.36 -2.06
FORT ORANGE___ 23900	81.08 3.79 -24.61	178.16 3.30 -129.43	87.61 3.72 -30.69	97.54 5.21 -18.48	136.67 8.58 0.00	332.74 17.89 0.00	231.52 7.88 0.00	185.37 6.83 0.00	253.43 10.98 0.00	221.62 10.71 -19.89	244.38 4.48 -163.18	244.40 4.54 -164.01	243.69 3.56 -181.94	151.45 8.07 -13.88	188.28 6.79 -73.26	225.60 7.58 -94.63	239.43 12.43 0.00	272.29 11.07 0.00	317.69 10.14 0.00	291.81 8.44 0.00	232.97 8.81 0.00	223.61 10.67 0.00	174.93 8.62 0.00	191.06 8.78 -43.09
FORT_DRUM_COGEN 23780	52.70 -0.72 -0.73	48.56 -0.72 -3.85	53.24 -0.86 -0.91	73.33 -1.08 -0.55	129.39 1.30 0.00	319.11 4.26 0.00	229.75 6.11 0.00	184.18 5.65 0.00	249.10 6.66 0.00	191.75 0.14 -0.59	83.15 1.58 -4.85	81.12 0.38 -4.88	63.28 -0.31 -5.42	128.68 -1.23 -0.41	109.07 -1.34 -2.18	123.80 -2.41 -2.82	218.92 -8.08 0.00	251.93 -9.30 0.00	299.26 -8.29 0.00	276.05 -7.32 0.00	218.91 -5.24 0.00	217.49 4.56 0.00	167.71 1.40 0.00	139.69 -0.79 -1.28
FPL_FAR_ROCK_GT1 24212	78.22 5.73 -19.80	154.24 4.63 -104.18	83.27 5.34 -24.75	95.97 7.21 -14.90	140.01 11.92 0.00	341.45 26.60 0.00	488.35 16.08 -248.63	996.90 12.89 -805.48	262.18 19.74 0.00	225.24 18.18 -16.04	215.68 7.44 -131.52	215.69 7.60 -132.23	204.00 6.04 -139.78	159.72 14.00 -16.23	183.71 11.40 -64.08	202.02 12.18 -66.45	245.08 20.52 2.44	280.54 20.83 1.51	377.71 20.29 -49.88	332.38 15.64 -33.37	480.31 15.56 -240.60	417.36 17.62 -186.80	240.47 14.15 -60.01	329.53 12.69 -177.65
FPL_FAR_ROCK_GT2 23815	78.22 5.73 -19.80	154.24 4.63 -104.18	83.27 5.34 -24.75	95.97 7.21 -14.90	140.01 11.92 0.00	341.45 26.60 0.00	488.35 16.08 -248.63	996.90 12.89 -805.48	262.18 19.74 0.00	225.24 18.18 -16.04	215.68 7.44 -131.52	215.69 7.60 -132.23	204.00 6.04 -139.78	159.72 14.00 -16.23	183.71 11.40 -64.08	202.02 12.18 -66.45	245.08 20.52 2.44	280.54 20.83 1.51	377.71 20.29 -49.88	332.38 15.64 -33.37	480.31 15.56 -240.60	417.36 17.62 -186.80	240.47 14.15 -60.01	329.53 12.69 -177.65
FRANKLIN_FALL_HYD 24054	52.33 -0.35 0.00	45.16 -0.26 0.00	52.98 -0.21 0.00	73.93 0.07 0.00	132.79 4.70 0.00	328.02 13.18 0.00	235.43 11.79 0.00	187.88 9.34 0.00	253.41 10.97 0.00	191.10 0.07 0.00	78.05 1.33 0.00	75.35 -0.51 0.00	56.11 -2.07 0.00	123.17 -6.32 0.00	103.12 -5.12 0.00	117.71 -5.69 0.00	218.56 -8.44 0.00	256.83 -4.40 0.00	307.75 0.20 0.00	285.26 1.88 0.00	224.92 0.76 0.00	220.39 7.46 0.00	169.73 3.41 0.00	140.92 1.72 0.00

FREEPORT_EQUS_GT1 23764	77.90 5.41 -19.80	153.92 4.32 -104.18	82.89 4.95 -24.75	95.39 6.63 -14.90	138.98 10.89 0.00	338.97 24.12 0.00	330.80 14.26 -92.90	493.01 13.50 -300.97	261.73 19.29 0.00	224.78 17.73 -16.04	215.09 6.84 -131.52	214.98 6.88 -132.23	182.84 5.45 -119.20	155.42 12.66 -13.26	175.71 10.12 -57.35	171.82 10.69 -37.74	235.03 17.57 9.54	269.52 17.46 9.16	313.47 16.72 10.80	290.37 16.57 9.58	304.30 15.45 -64.69	264.60 16.86 -34.81	189.18 13.92 -8.94	215.04 12.01 -63.83
FREEPORT___CT2 23818	77.90 5.41 -19.80	153.92 4.32 -104.18	82.89 4.95 -24.75	95.39 6.63 -14.90	138.98 10.89 0.00	338.97 24.12 0.00	330.80 14.26 -92.90	493.01 13.50 -300.97	261.73 19.29 0.00	224.78 17.73 -16.04	215.09 6.84 -131.52	214.98 6.88 -132.23	182.84 5.45 -119.20	155.42 12.66 -13.26	175.71 10.12 -57.35	171.82 10.69 -37.74	235.03 17.57 9.54	269.52 17.46 9.16	313.47 16.72 10.80	290.37 16.57 9.58	304.30 15.45 -64.69	264.60 16.86 -34.81	189.18 13.92 -8.94	215.04 12.01 -63.83
FULTON COGEN____ 23766	53.31 -0.88 -1.50	52.47 -0.83 -7.88	54.04 -1.02 -1.87	73.49 -1.49 -1.13	125.23 -2.86 0.00	308.10 -6.74 0.00	219.31 -4.33 0.00	174.77 -3.76 0.00	236.70 -5.74 0.00	187.61 -4.62 -1.21	85.19 -1.57 -10.05	84.44 -1.41 -9.99	68.37 -0.90 -11.09	128.46 -1.89 -0.85	111.11 -1.59 -4.46	126.98 -2.18 -5.77	222.20 -4.80 0.00	255.67 -5.56 0.00	301.74 -5.81 0.00	278.48 -4.89 0.00	220.14 -4.01 0.00	209.22 -3.71 0.00	163.34 -2.97 0.00	138.78 -3.04 -2.63
FULTON___LFGE 323630	90.09 7.33 -30.07	209.92 6.30 -158.19	97.99 7.27 -37.53	106.53 10.08 -22.59	145.80 17.71 0.00	362.17 47.33 0.00	262.27 38.62 0.00	209.47 30.94 0.00	283.10 40.66 0.00	246.36 31.03 -24.32	288.88 12.66 -199.50	289.26 12.88 -200.52	290.44 9.81 -222.45	168.10 21.63 -16.98	215.46 17.67 -89.56	258.67 19.58 -115.70	262.80 35.80 0.00	305.60 44.37 0.00	363.80 56.25 0.00	334.15 50.77 0.00	262.94 38.78 0.00	247.80 34.87 0.00	192.12 25.81 0.00	211.72 19.85 -52.68
G.F.CEMENT___DRP 24184	83.74 5.25 -25.81	185.82 4.62 -135.78	90.59 5.19 -32.21	100.58 7.33 -19.39	140.84 12.75 0.00	345.14 30.30 0.00	242.61 18.97 0.00	193.63 15.09 0.00	264.66 22.22 0.00	231.92 20.04 -20.87	255.97 8.02 -171.23	256.04 8.10 -172.08	255.15 6.07 -190.90	156.71 12.64 -14.57	195.61 10.51 -76.86	234.51 11.83 -99.29	246.80 19.79 0.00	280.96 19.74 0.00	326.33 18.78 0.00	299.99 16.61 0.00	240.47 16.32 0.00	232.86 19.93 0.00	181.62 15.31 0.00	198.01 13.61 -45.21
GARDENVILLE___LBMP 24039	53.92 -1.99 -3.23	60.62 -1.78 -16.97	55.04 -2.18 -4.03	73.49 -2.79 -2.43	121.19 -6.90 0.00	299.15 -15.69 0.00	209.56 -14.08 0.00	164.04 -14.50 0.00	217.86 -24.58 0.00	171.31 -22.22 -2.51	81.08 -7.91 -12.27	91.62 -5.77 -21.54	78.60 -3.47 -23.89	124.28 -7.04 -1.82	112.39 -5.46 -9.62	127.80 -8.02 -12.42	208.23 -18.78 0.00	239.38 -21.85 0.00	286.78 -20.76 0.00	269.13 -14.24 0.00	212.11 -12.04 0.00	200.19 -12.75 0.00	154.71 -11.60 0.00	137.14 -7.71 -5.66
GENERAL___MILLS 23808	54.07 -1.85 -3.23	60.75 -1.65 -16.98	55.19 -2.02 -4.03	73.70 -2.59 -2.43	121.57 -6.52 0.00	300.11 -14.73 0.00	210.22 -13.42 0.00	164.48 -14.06 0.00	218.40 -24.05 0.00	171.70 -21.84 -2.52	81.39 -7.77 -12.44	91.85 -5.56 -21.55	78.78 -3.30 -23.90	124.70 -6.62 -1.83	112.72 -5.13 -9.62	128.17 -7.66 -12.43	208.82 -18.18 0.00	240.06 -21.16 0.00	287.69 -19.86 0.00	270.11 -13.26 0.00	212.88 -11.27 0.00	200.98 -11.95 0.00	155.24 -11.07 0.00	137.55 -7.30 -5.66
GE_PLASTICS___DRP 24183	80.18 2.62 -24.88	178.55 2.30 -130.82	86.75 2.60 -30.97	96.10 3.60 -18.64	133.86 5.77 0.00	326.53 11.69 0.00	228.76 5.12 0.00	183.03 4.50 0.00	249.94 7.50 0.00	218.84 7.05 -10.67	244.67 3.30 -164.65	244.73 3.40 -165.48	244.45 2.69 -183.58	149.64 6.13 -14.01	187.31 5.17 -73.91	224.61 5.73 -95.48	236.07 9.07 0.00	268.38 7.16 0.00	313.34 5.80 0.00	288.12 4.74 0.00	229.82 5.67 0.00	220.46 7.52 0.00	172.62 6.31 0.00	188.98 6.31 -43.47
GILBOA___1 23756	74.60 2.64 -19.27	149.29 2.50 -101.37	80.25 3.00 -24.06	92.46 4.12 -14.49	134.10 6.01 0.00	326.18 11.34 0.00	229.36 5.71 0.00	183.55 5.01 0.00	250.54 8.10 0.00	214.73 8.11 -15.59	208.19 3.62 -127.85	208.12 3.68 -128.58	203.80 2.97 -142.64	147.20 6.82 -10.88	171.38 5.72 -57.43	203.79 6.21 -74.19	236.81 9.81 0.00	267.94 6.72 0.00	313.39 5.84 0.00	289.37 5.99 0.00	230.64 6.48 0.00	221.19 8.25 0.00	173.24 6.93 0.00	179.37 6.40 -33.78
GILBOA___2 23757	74.60 2.64 -19.27	149.29 2.50 -101.37	80.25 3.00 -24.06	92.46 4.12 -14.49	134.10 6.01 0.00	326.18 11.34 0.00	229.36 5.71 0.00	183.55 5.01 0.00	250.54 8.10 0.00	214.73 8.11 -15.59	208.19 3.62 -127.85	208.12 3.68 -128.58	203.80 2.97 -142.64	147.20 6.82 -10.88	171.38 5.72 -57.43	203.79 6.21 -74.19	236.81 9.81 0.00	267.94 6.72 0.00	313.39 5.84 0.00	289.37 5.99 0.00	230.64 6.48 0.00	221.19 8.25 0.00	173.24 6.93 0.00	179.37 6.40 -33.78
GILBOA___3 23758	74.60 2.64 -19.27	149.29 2.50 -101.37	80.25 3.00 -24.06	92.46 4.12 -14.49	134.10 6.01 0.00	326.18 11.34 0.00	229.36 5.71 0.00	183.55 5.01 0.00	250.54 8.10 0.00	214.73 8.11 -15.59	208.19 3.62 -127.85	208.12 3.68 -128.58	203.80 2.97 -142.64	147.20 6.82 -10.88	171.38 5.72 -57.43	203.79 6.21 -74.19	236.81 9.81 0.00	267.94 6.72 0.00	313.39 5.84 0.00	289.37 5.99 0.00	230.64 6.48 0.00	221.19 8.25 0.00	173.24 6.93 0.00	179.37 6.40 -33.78
GILBOA___4 23759	74.60 2.64 -19.27	149.29 2.50 -101.37	80.25 3.00 -24.06	92.46 4.12 -14.49	134.10 6.01 0.00	326.18 11.34 0.00	229.36 5.71 0.00	183.55 5.01 0.00	250.54 8.10 0.00	214.73 8.11 -15.59	208.19 3.62 -127.85	208.12 3.68 -128.58	203.80 2.97 -142.64	147.20 6.82 -10.88	171.38 5.72 -57.43	203.79 6.21 -74.19	236.81 9.81 0.00	267.94 6.72 0.00	313.39 5.84 0.00	289.37 5.99 0.00	230.64 6.48 0.00	221.19 8.25 0.00	173.24 6.93 0.00	179.37 6.40 -33.78
GILBOA____ 23599	74.60 2.64 -19.27	149.29 2.50 -101.37	80.25 3.00 -24.06	92.46 4.12 -14.49	134.10 6.01 0.00	326.18 11.34 0.00	229.36 5.71 0.00	183.55 5.01 0.00	250.54 8.10 0.00	214.73 8.11 -15.59	208.19 3.62 -127.85	208.12 3.68 -128.58	203.80 2.97 -142.64	147.20 6.82 -10.88	171.38 5.72 -57.43	203.79 6.21 -74.19	236.81 9.81 0.00	267.94 6.72 0.00	313.39 5.84 0.00	289.37 5.99 0.00	230.64 6.48 0.00	221.19 8.25 0.00	173.24 6.93 0.00	179.37 6.40 -33.78
GINNA____ 23603	51.72 -3.26 -2.30	54.66 -2.87 -12.10	52.74 -3.33 -2.87	71.08 -4.51 -1.73	119.53 -8.56 0.00	295.19 -19.65 0.00	209.44 -14.20 0.00	165.89 -12.65 0.00	222.18 -20.26 0.00	175.60 -17.26 -1.84	86.28 -6.42 -15.98	85.86 -5.35 -15.36	71.61 -3.61 -17.03	123.30 -7.50 -1.30	108.93 -6.16 -6.86	124.14 -8.11 -8.86	210.20 -16.80 0.00	242.34 -18.88 0.00	288.44 -19.11 0.00	267.78 -15.59 0.00	211.16 -13.00 0.00	199.49 -13.44 0.00	154.47 -11.84 0.00	133.31 -9.92 -4.03
GLEN PARK____ 23778	53.25 -0.22 -0.78	49.22 -0.30 -4.10	53.78 -0.38 -0.97	74.03 -0.41 -0.58	130.39 2.30 0.00	321.64 6.80 0.00	231.76 8.12 0.00	185.82 7.28 0.00	251.31 8.87 0.00	193.70 2.05 -0.63	84.16 2.29 -5.16	82.20 1.16 -5.19	64.27 0.33 -5.76	130.15 0.21 -0.44	110.41 -0.14 -2.32	125.33 -1.05 -2.99	221.51 -5.49 0.00	255.09 -6.13 0.00	303.20 -4.35 0.00	279.74 -3.64 0.00	221.74 -2.41 0.00	219.69 6.75 0.00	169.38 3.06 0.00	141.12 0.56 -1.36
GLENWOOD_IC_1_G5 23712	77.88 5.39 -19.80	153.88 4.28 -104.18	82.84 4.90 -24.75	95.36 6.60 -14.90	138.93 10.84 0.00	338.49 23.65 0.00	302.72 12.55 -66.53	406.64 12.57 -215.53	261.20 18.76 0.00	224.43 17.37 -16.04	215.21 6.97 -131.52	215.37 7.28 -132.23	192.36 5.94 -128.23	156.60 14.44 -12.66	177.96 11.72 -58.01	186.39 12.60 -50.40	240.69 20.10 6.41	274.58 19.50 6.14	320.38 19.12 6.28	295.14 17.54 5.78	287.01 15.30 -47.55	256.36 16.78 -26.64	188.24 14.89 -7.05	208.87 12.92 -56.76
GLENWOOD_IC_2_G1 23688	77.75 5.27 -19.80	153.79 4.19 -104.18	82.73 4.80 -24.75	95.20 6.45 -14.90	138.65 10.56 0.00	337.81 22.97 0.00	269.89 13.21 -33.03	298.50 12.95 -107.01	261.68 19.24 0.00	224.76 17.70 -16.04	215.35 7.11 -131.52	215.52 7.42 -132.23	205.41 5.99 -141.23	155.33 13.93 -11.89	178.62 11.31 -59.08	204.21 12.20 -68.62	245.30 20.20 1.90	279.32 19.87 1.77	328.29 19.49 -1.25	301.59 17.80 -0.41	267.11 15.59 -27.36	248.36 16.99 -18.43	186.20 14.38 -5.51	201.08 12.60 -49.29

GLENWOOD_IC_3_G1 23689	77.75 5.27 -19.80	153.79 4.19 -104.18	82.73 4.80 -24.75	95.20 6.45 -14.90	138.65 10.56 0.00	337.81 22.97 0.00	269.89 13.21 -33.03	298.50 12.95 -107.01	261.68 19.24 0.00	224.76 17.70 -16.04	215.35 7.11 -131.52	215.52 7.42 -132.23	205.41 5.99 -141.23	155.33 13.93 -11.89	178.62 11.31 -59.08	204.21 12.20 -68.62	245.30 20.20 1.90	279.32 19.87 1.77	328.29 19.49 -1.25	301.59 17.80 -0.41	267.11 15.59 -27.36	248.36 16.99 -18.43	186.20 14.38 -5.51	201.08 12.60 -49.29
GLENWOOD___4 23550	77.87 5.39 -19.80	153.88 4.28 -104.18	82.84 4.90 -24.75	95.35 6.60 -14.90	138.93 10.84 0.00	338.51 23.67 0.00	303.23 13.02 -66.57	407.16 12.95 -215.68	261.71 19.27 0.00	224.84 17.78 -16.04	215.39 7.14 -131.52	215.54 7.45 -132.23	192.40 6.05 -128.17	156.60 14.44 -12.66	177.93 11.70 -58.00	186.32 12.61 -50.32	241.03 20.46 6.43	275.13 20.07 6.16	321.00 19.80 6.34	295.72 18.17 5.83	287.48 15.78 -47.54	256.68 17.16 -26.59	188.23 14.89 -7.03	208.81 12.89 -56.73
GLENWOOD___5 23614	77.87 5.39 -19.80	153.88 4.28 -104.18	82.84 4.90 -24.75	95.35 6.60 -14.90	138.93 10.84 0.00	338.51 23.67 0.00	303.23 13.02 -66.57	407.16 12.95 -215.68	261.71 19.27 0.00	224.84 17.78 -16.04	215.39 7.14 -131.52	215.54 7.45 -132.23	192.40 6.05 -128.17	156.60 14.44 -12.66	177.93 11.70 -58.00	186.32 12.61 -50.32	241.03 20.46 6.43	275.13 20.07 6.16	321.00 19.80 6.34	295.72 18.17 5.83	287.48 15.78 -47.54	256.68 17.16 -26.59	188.23 14.89 -7.03	208.81 12.89 -56.73
GLOBAL GREEN_PORT_GT1 23814	82.50 10.02 -19.80	157.95 8.35 -104.18	87.86 9.92 -24.75	101.81 13.06 -14.90	150.21 22.12 0.00	367.01 52.16 0.00	275.23 35.64 -15.96	257.84 27.61 -51.69	283.58 41.13 0.00	242.67 35.61 -16.04	222.13 13.79 -131.52	221.88 13.79 -132.23	168.34 10.54 -99.62	164.93 23.89 -11.54	180.07 19.55 -52.29	155.51 21.72 -10.40	253.41 28.16 16.31	281.65 36.68 16.25	295.28 39.61 51.88	279.19 35.92 40.11	227.26 37.11 34.01	191.43 33.62 55.13	166.57 25.69 25.43	157.55 21.19 2.84
GLOBE___DSASP 323697	52.75 -2.94 -3.00	58.64 -2.56 -15.77	54.05 -2.88 -3.75	72.38 -3.73 -2.25	119.68 -8.42 0.00	295.32 -19.52 0.00	205.08 -18.56 0.00	160.13 -18.41 0.00	209.75 -32.69 0.00	164.19 -29.18 -2.35	76.74 -10.69 -10.72	87.61 -8.26 -20.01	75.12 -5.26 -22.20	120.57 -10.63 -1.69	108.61 -8.56 -8.94	123.08 -11.86 -11.55	200.87 -26.13 0.00	230.68 -30.55 0.00	276.67 -30.88 0.00	259.99 -23.38 0.00	204.49 -19.67 0.00	192.81 -20.12 0.00	148.84 -17.47 0.00	132.17 -12.29 -5.26
GOETHSLN___LBMP 323567	76.80 4.31 -19.80	153.02 3.39 -104.21	81.83 3.89 -24.75	93.98 5.22 -14.90	136.57 8.47 0.00	332.40 17.56 0.00	234.36 10.72 0.00	189.37 10.84 0.00	260.47 18.03 0.00	223.17 16.88 -15.27	200.99 7.32 -116.94	205.58 7.35 -122.38	210.90 5.98 -146.74	154.33 13.63 -11.20	178.33 11.02 -59.08	211.64 11.93 -76.32	234.81 19.49 11.69	165.07 18.65 114.80	240.86 18.00 84.69	237.17 16.15 62.36	230.45 14.07 7.78	228.42 15.48 0.00	179.44 13.12 0.00	185.51 11.56 -34.75
GOODYEAR_LAKE_HYD 323669	61.08 2.74 -5.65	77.58 2.44 -29.71	63.06 2.82 -7.05	82.01 3.91 -4.24	134.25 6.16 0.00	329.53 14.69 0.00	235.19 11.55 0.00	188.11 9.57 0.00	255.36 12.92 0.00	206.01 10.41 -4.58	118.33 4.43 -37.18	117.98 4.45 -37.67	103.55 3.58 -41.79	140.81 8.12 -3.19	131.76 6.70 -16.82	152.36 7.23 -21.73	239.26 12.25 0.00	274.23 13.00 0.00	323.81 16.26 0.00	299.44 16.06 0.00	236.81 12.66 0.00	224.79 11.86 0.00	175.35 9.03 0.00	156.27 7.18 -9.90
GOUDEY___7 23579	59.97 0.91 -6.37	79.74 0.82 -33.50	61.86 0.72 -7.95	79.75 1.11 -4.79	128.96 0.87 0.00	316.49 1.64 0.00	224.92 1.28 0.00	178.96 0.42 0.00	242.80 0.36 0.00	197.30 1.10 -5.18	119.11 0.93 -41.46	119.32 0.96 -42.50	106.37 1.05 -47.15	135.72 2.62 -3.60	129.64 2.43 -18.98	150.06 2.14 -24.52	229.13 2.12 0.00	262.57 1.35 0.00	309.78 2.23 0.00	287.02 3.64 0.00	226.74 2.59 0.00	215.52 2.58 0.00	167.86 1.55 0.00	152.18 1.82 -11.16
GOUDEY___8 23580	59.91 0.85 -6.37	79.69 0.77 -33.50	61.80 0.66 -7.95	79.67 1.03 -4.79	128.83 0.74 0.00	316.12 1.28 0.00	224.65 1.01 0.00	178.77 0.23 0.00	242.53 0.09 0.00	197.04 0.84 -5.18	119.02 0.84 -41.46	119.21 0.85 -42.50	106.30 0.98 -47.15	135.57 2.47 -3.60	129.49 2.28 -18.98	149.88 1.97 -24.52	228.86 1.86 0.00	262.24 1.01 0.00	309.23 1.68 0.00	286.57 3.20 0.00	226.45 2.29 0.00	215.18 2.24 0.00	167.65 1.34 0.00	152.00 1.64 -11.16
GOWANUS_GT1_1 24077	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT1_2 24078	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT1_3 24079	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT1_4 24080	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT1_5 24084	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT1_6 24111	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT1_7 24112	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT1_8 24113	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75

GOWANUS_GT2_1 24114	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT2_2 24115	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT2_3 24116	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT2_4 24117	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT2_5 24118	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT2_6 24119	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT2_7 24120	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	21								

GOWANUS_GT4_2 24131	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT4_3 24132	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT4_4 24133	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT4_5 24134	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT4_6 24135	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT4_7 24136	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GOWANUS_GT4_8 24137	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
GREENIDGE___3 23582	56.86 0.40 -3.77	65.55 0.30 -19.82	58.02 0.12 -4.71	76.98 0.29 -2.83	127.46 -0.63 0.00	314.30 -0.54 0.00	224.28 0.64 0.00	177.98 -0.56 0.00	240.20 -2.25 0.00	194.24 0.10 -3.11	102.56 0.63 -25.21	101.14 0.13 -25.15	86.64 0.55 -27.91	133.21 1.58 -2.13	121.04 1.57 -11.24	138.70 0.80 -14.51	226.30 -0.70 0.00	260.70 -0.52 0.00	309.93 2.38 0.00	287.99 4.61 0.00	226.82 2.66 0.00	214.41 1.48 0.00	166.14 -0.17 0.00	146.01 0.21 -6.61
GREENIDGE___4 23583	56.86 0.40 -3.77	65.55 0.30 -19.82	58.02 0.12 -4.71	76.98 0.29 -2.83	127.46 -0.63 0.00	314.30 -0.54 0.00	224.28 0.64 0.00	177.98 -0.56 0.00	240.20 -2.25 0.00	194.24 0.10 -3.11	102.56 0.63 -25.21	101.14 0.13 -25.15	86.64 0.55 -27.91	133.21 1.58 -2.13	121.04 1.57 -11.24	138.70 0.80 -14.51	226.30 -0.70 0.00	260.70 -0.52 0.00	309.93 2.38 0.00	287.99 4.61 0.00	226.82 2.66 0.00	214.41 1.48 0.00	166.14 -0.17 0.00	146.01 0.21 -6.61
GROVEVILLE___HYD 323602	77.79 4.91 -20.19	155.70 4.03 -106.25	83.04 4.59 -25.26	95.34 6.27 -15.21	138.46 10.37 0.00	337.94 23.10 0.00	238.29 14.65 0.00	191.70 13.17 0.00	262.42 19.98 0.00	225.28 17.89 -16.37	218.63 7.65 -134.26	218.46 7.62 -134.98	214.04 6.12 -149.75	154.87 13.95 -11.43	179.96 11.43 -60.29	213.79 12.51 -77.89	248.24 21.24 0.00	282.30 21.08 0.00	329.38 21.83 0.00	303.21 19.83 0.00	241.17 17.01 0.00	231.11 18.17 0.00	181.05 14.73 0.00	187.45 12.79 -35.46
HAMPSHIRE___PAPER_HYD 323593	49.99 -2.70 0.00	43.04 -2.38 0.00	50.41 -2.77 0.00	70.28 -3.58 0.00	129.90 1.81 0.00	320.62 5.77 0.00	230.11 6.47 0.00	184.40 5.86 0.00	249.22 6.78 0.00	184.17 -6.85 0.00	77.74 1.02 0.00	73.53 -2.33 0.00	54.54 -3.64 0.00	120.57 -8.93 0.00	100.06 -8.17 0.00	113.02 -10.37 0.00	206.78 -20.22 0.00	239.81 -21.41 0.00	285.46 -22.09 0.00	263.15 -20.23 0.00	208.83 -15.33 0.00	214.49 1.55 0.00	163.62 -2.69 0.00	133.64 -5.56 0.00
HARDSCRABBLE_WT_PWR 323673	54.84 2.63 0.48	45.27 2.38 2.54	55.22 2.63 0.60	77.13 3.63 0.36	134.39 6.30 0.00	328.72 13.88 0.00	231.28 7.64 0.00	185.00 6.46 0.00	253.23 10.79 0.00	200.73 10.11 0.39	77.34 3.83 3.21	76.38 3.75 3.23	57.64 3.04 3.58	135.63 6.40 0.27	112.18 5.39 1.44	127.42 5.89 1.86	236.11 9.11 0.00	269.10 7.88 0.00	314.43 6.88 0.00	288.07 4.69 0.00	229.79 5.64 0.00	221.25 8.32 0.00	172.76 6.45 0.00	145.47 7.12 0.85
HARZA MOOSE___RIVER 24016	52.61 -0.07 0.00	45.35 -0.08 0.00	53.07 -0.12 0.00	73.77 -0.09 0.00	129.92 1.83 0.00	319.93 5.08 0.00	228.46 4.82 0.00	182.92 4.39 0.00	247.70 5.26 0.00	192.06 1.04 0.00	78.17 1.46 0.00	76.52 0.67 0.00	58.29 0.11 0.00	129.41 -0.09 0.00	107.99 -0.25 0.00	122.51 -0.88 0.00	223.96 -3.04 0.00	257.84 -3.39 0.00	305.00 -2.55 0.00	280.93 -2.45 0.00	222.48 -1.68 0.00	216.60 3.67 0.00	168.20 1.89 0.00	139.63 0.44 0.00
HEMPSTEAD___ 23647	77.60 5.11 -19.80	153.66 4.06 -104.18	82.61 4.68 -24.75	95.00 6.24 -14.90	138.33 10.24 0.00	337.14 22.29 0.00	307.88 12.61 -71.62	422.94 12.37 -232.03	260.95 18.51 0.00	224.34 17.28 -16.04	215.16 6.92 -131.52	215.14 7.05 -132.23	185.09 5.66 -121.25	155.63 13.29 -12.84	176.12 10.73 -57.15	175.44 11.43 -40.62	236.99 18.82 8.83	271.21 18.52 8.53	311.97 17.77 13.35	288.85 16.55 11.08	284.65 14.77 -45.72	250.04 16.13 -20.98	184.77 13.58 -4.88	204.05 11.74 -53.11
HICKLING___1 23621	58.57 1.01 -4.87	71.95 0.89 -25.63	59.91 0.63 -6.09	78.64 1.12 -3.66	128.39 0.30 0.00	316.10 1.26 0.00	225.47 1.83 0.00	178.43 -0.11 0.00	241.33 -1.11 0.00	197.21 2.17 -4.02	110.16 1.60 -31.84	109.06 0.68 -32.52	95.33 1.07 -36.08	135.11 2.86 -2.75	125.62 2.86 -14.53	144.38 2.23 -18.77	228.34 1.34 0.00	262.37 1.15 0.00	310.95 3.41 0.00	289.73 6.35 0.00	228.09 3.94 0.00	215.92 2.98 0.00	167.39 1.08 0.00	149.64 1.90 -8.54
HICKLING___2 23622	58.57 1.01 -4.87	71.95 0.89 -25.63	59.91 0.63 -6.09	78.64 1.12 -3.66	128.39 0.30 0.00	316.10 1.26 0.00	225.47 1.83 0.00	178.43 -0.11 0.00	241.33 -1.11 0.00	197.21 2.17 -4.02	110.16 1.60 -31.84	109.06 0.68 -32.52	95.33 1.07 -36.08	135.11 2.86 -2.75	125.62 2.86 -14.53	144.38 2.23 -18.77	228.34 1.34 0.00	262.37 1.15 0.00	310.95 3.41 0.00	289.73 6.35 0.00	228.09 3.94 0.00	215.92 2.98 0.00	167.39 1.08 0.00	149.64 1.90 -8.54
HIGH FALLS___HY 23754	75.87 3.88 -19.30	150.34 3.17 -101.75	81.21 3.66 -24.36	93.47 4.95 -14.67	136.17 8.08 0.00	332.63 17.79 0.00	235.44 11.80 0.00	189.61 11.07 0.00	259.93 17.49 0.00	222.58 15.78 -15.79	212.93 6.75 -129.47	212.67 6.64 -130.17	207.94 5.35 -144.41	152.74 12.22 -11.02	176.30 9.93 -58.14	209.25 10.75 -75.11	245.25 18.25 0.00	279.37 18.14 0.00	326.31 18.76 0.00	300.55 17.18 0.00	238.78 14.63 0.00	228.55 15.61 0.00	178.92 12.60 0.00	184.05 10.65 -34.20

HILLBURN___GT 23639	76.18 4.53 -18.97	148.86 3.62 -99.82	80.99 4.08 -23.71	93.66 5.52 -14.28	137.12 9.02 0.00	334.52 19.68 0.00	235.63 11.99 0.00	189.66 11.12 0.00	260.17 17.74 0.00	222.71 16.32 -15.37	209.85 7.13 -126.00	209.80 7.24 -126.70	204.58 5.84 -140.56	153.58 13.36 -10.73	175.76 10.94 -56.59	208.40 11.90 -73.11	246.82 19.82 0.00	280.51 19.29 0.00	327.04 19.49 0.00	301.02 17.64 0.00	239.55 15.40 0.00	229.48 16.54 0.00	179.95 13.64 0.00	184.62 12.14 -33.29
HISHELDN_WT_PWR 323625	54.49 -1.68 -3.48	62.25 -1.47 -18.29	55.74 -1.79 -4.34	74.12 -2.35 -2.61	122.04 -6.05 0.00	301.41 -13.43 0.00	211.72 -11.92 0.00	166.16 -12.38 0.00	221.59 -20.85 0.00	190.90 -3.38 -3.26	103.93 -0.19 -27.40	94.12 -4.95 -23.21	81.04 -2.90 -25.75	125.67 -5.80 -1.97	114.11 -4.49 -10.37	129.96 -6.82 -13.39	210.60 -16.41 0.00	242.24 -18.99 0.00	289.85 -17.70 0.00	271.96 -11.42 0.00	214.34 -9.82 0.00	202.59 -10.35 0.00	156.79 -9.52 0.00	139.14 -6.15 -6.10
HOLTSVILLE_IC_1 23690	77.59 5.11 -19.80	153.67 4.06 -104.18	82.75 4.81 -24.75	94.87 6.11 -14.90	137.93 9.84 0.00	335.78 20.93 0.00	249.83 10.47 -15.72	238.27 8.80 -50.93	257.19 14.76 0.00	222.25 15.19 -16.04	214.11 5.87 -131.52	213.88 5.79 -132.23	162.26 4.53 -99.55	151.75 10.72 -11.53	169.10 8.60 -52.27	142.61 8.93 -10.29	226.09 15.43 16.34	259.31 14.36 16.28	267.00 11.47 52.02	253.72 10.56 40.21	199.61 9.78 34.33	168.58 11.07 55.43	150.39 9.63 25.55	145.01 8.87 3.05
HOLTSVILLE_IC_10 23699	78.02 5.53 -19.80	154.01 4.41 -104.18	83.16 5.22 -24.75	95.40 6.64 -14.90	138.80 10.71 0.00	338.00 23.15 0.00	252.19 11.75 -16.80	242.10 9.12 -54.44	258.79 16.35 0.00	223.66 16.60 -16.04	214.66 6.42 -131.52	214.39 6.30 -132.23	162.99 4.92 -99.90	152.68 11.62 -11.56	169.94 9.36 -52.35	143.97 9.80 -10.78	227.95 17.17 16.22	261.73 16.66 16.15	269.64 13.45 51.36	256.82 13.16 39.72	202.96 11.66 32.86	171.63 12.75 54.06	152.12 10.81 25.01	146.90 9.75 2.04
HOLTSVILLE_IC_2 23691	77.59 5.11 -19.80	153.67 4.06 -104.18	82.75 4.81 -24.75	94.87 6.11 -14.90	137.93 9.84 0.00	335.78 20.93 0.00	249.83 10.47 -15.72	238.27 8.80 -50.93	257.19 14.76 0.00	222.25 15.19 -16.04	214.11 5.87 -131.52	213.88 5.79 -132.23	162.26 4.53 -99.55	151.75 10.72 -11.53	169.10 8.60 -52.27	142.61 8.93 -10.29	226.09 15.43 16.34	259.31 14.36 16.28	267.00 11.47 52.02	253.72 10.56 40.21	199.61 9.78 34.33	168.58 11.07 55.43	150.39 9.63 25.55	145.01 8.87 3.05
HOLTSVILLE_IC_3 23692	77.59 5.11 -19.80	153.67 4.06 -104.18	82.75 4.81 -24.75	94.87 6.11 -14.90	137.93 9.84 0.00	335.78 20.93 0.00	249.83 10.47 -15.72	238.27 8.80 -50.93	257.19 14.76 0.00	222.25 15.19 -16.04	214.11 5.87 -131.52	213.88 5.79 -132.23	162.26 4.53 -99.55	151.75 10.72 -11.53	169.10 8.60 -52.27	142.61 8.93 -10.29	226.09 15.43 16.34	259.31 14.36 16.28	267.00 11.47 52.02	253.72 10.56 40.21	199.61 9.78 34.33	168.58 11.07 55.43	150.39 9.63 25.55	145.01 8.87 3.05
HOLTSVILLE_IC_4 23693	77.59 5.11 -19.80	153.67 4.06 -104.18	82.75 4.81 -24.75	94.87 6.11 -14.90	137.93 9.84 0.00	335.78 20.93 0.00	249.83 10.47 -15.72	238.27 8.80 -50.93	257.19 14.76 0.00	222.25 15.19 -16.04	214.11 5.87 -131.52	213.88 5.79 -132.23	162.26 4.53 -99.55	151.75 10.72 -11.53	169.10 8.60 -52.27	142.61 8.93 -10.29	226.09 15.43 16.34	259.31 14.36 16.28	267.00 11.47 52.02	253.72 10.56 40.21	199.61 9.78 34.33	168.58 11.07 55.43	150.39 9.63 25.55	145.01 8.87 3.05
HOLTSVILLE_IC_5 23694	77.59 5.11 -19.80	153.67 4.06 -104.18	82.75 4.81 -24.75	94.87 6.11 -14.90	137.93 9.84 0.00	335.78 20.93 0.00	249.83 10.47 -15.72	238.27 8.80 -50.93	257.19 14.76 0.00	222.25 15.19 -16.04	214.11 5.87 -131.52	213.88 5.79 -132.23	162.26 4.53 -99.55	151.75 10.72 -11.53	169.10 8.60 -52.27	142.61 8.93 -10.29	226.09 15.43 16.34	259.31 14.36 16.28	267.00 11.47 52.02	253.72 10.56 40.21	199.61 9.78 34.33	168.58 11.07 55.43	150.39 9.63 25.55	145.01 8.87 3.05
HOLTSVILLE_IC_6 23695	78.02 5.53 -19.80	154.01 4.41 -104.18	83.16 5.22 -24.75	95.40 6.64 -14.90	138.80 10.71 0.00	338.00 23.15 0.00	252.19 11.75 -16.80	242.10 9.12 -54.44	258.79 16.35 0.00	223.66 16.60 -16.04	214.66 6.42 -131.52	214.39 6.30 -132.23	162.99 4.92 -99.90	152.68 11.62 -11.56	169.94 9.36 -52.35	143.97 9.80 -10.78	227.95 17.17 16.22	261.73 16.66 16.15	269.64 13.45 51.36	256.82 13.16 39.72	202.96 11.66 32.86	171.63 12.75 54.06	152.12 10.81 25.01	146.90 9.75 2.04
HOLTSVILLE_IC_7 23696	78.02 5.53 -19.80	154.01 4.41 -104.18	83.16 5.22 -24.75	95.40 6.64 -14.90	138.80 10.71 0.00	338.00 23.15 0.00	252.19 11.75 -16.80	242.10 9.12 -54.44	258.79 16.35 0.00	223.66 16.60 -16.04	214.66 6.42 -131.52	214.39 6.30 -132.23	162.99 4.92 -99.90	152.68 11.62 -11.56	169.94 9.36 -52.35	143.97 9.80 -10.78	227.95 17.17 16.22	261.73 16.66 16.15	269.64 13.45 51.36	256.82 13.16 39.72	202.96 11.66 32.86	171.63 12.75 54.06	152.12 10.81 25.01	146.90 9.75 2.04
HOLTSVILLE_IC_8 23697	78.02 5.53 -19.80	154.01 4.41 -104.18	83.16 5.22 -24.75	95.40 6.64 -14.90	138.80 10.71 0.00	338.00 23.15 0.00	252.19 11.75 -16.80	242.10 9.12 -54.44	258.79 16.35 0.00	223.66 16.60 -16.04	214.66 6.42 -131.52	214.39 6.30 -132.23	162.99 4.92 -99.90	152.68 11.62 -11.56	169.94 9.36 -52.35	143.97 9.80 -10.78	227.95 17.17 16.22	261.73 16.66 16.15	269.64 13.45 51.36	256.82 13.16 39.72	202.96 11.66 32.86	171.63 12.75 54.06	152.12 10.81 25.01	146.90 9.75 2.04
HOLTSVILLE_IC_9 23698	78.02 5.53 -19.80	154.01 4.41 -104.18	83.16 5.22 -24.75	95.40 6.64 -14.90	138.80 10.71 0.00	338.00 23.15 0.00	252.19 11.75 -16.80	242.10 9.12 -54.44	258.79 16.35 0.00	223.66 16.60 -16.04	214.66 6.42 -131.52	214.39 6.30 -132.23	162.99 4.92 -99.90	152.68 11.62 -11.56	169.94 9.36 -52.35	143.97 9.80 -10.78	227.95 17.17 16.22	261.73 16.66 16.15	269.64 13.45 51.36	256.82 13.16 39.72	202.96 11.66 32.86	171.63 12.75 54.06	152.12 10.81 25.01	146.90 9.75 2.04
HOWARD_WT_PWR 323690	57.67 0.88 -4.11	67.64 0.61 -21.61	58.73 0.42 -5.13	77.54 0.59 -3.09	127.35 -0.75 0.00	314.49 -0.35 0.00	223.75 0.11 0.00	176.80 -1.74 0.00	238.28 -4.16 0.00	199.07 4.60 -3.46	107.38 2.69 -27.98	103.17 -0.10 -27.42	89.25 0.66 -30.42	133.65 1.83 -2.32	122.37 1.89 -12.25	139.79 0.58 -15.82	225.22 -1.78 0.00	259.70 -1.52 0.00	309.98 2.43 0.00	289.15 5.78 0.00	228.12 3.97 0.00	215.53 2.60 0.00	166.65 0.34 0.00	147.90 1.51 -7.20
HQ_GEN_CEDARS 23644	46.55 -6.13 0.00	40.11 -5.31 0.00	47.03 -6.16 0.00	65.80 -8.06 0.00	130.73 2.64 0.00	322.87 8.03 0.00	232.30 8.66 0.00	186.07 7.53 0.00	250.52 8.08 0.00	173.31 -17.71 0.00	77.65 0.93 0.00	69.93 -5.93 0.00	49.95 -8.23 0.00	109.95 -19.54 0.00	90.83 -17.40 0.00	102.57 -20.82 0.00	189.47 -37.53 0.00	221.89 -39.34 0.00	265.07 -42.48 0.00	244.26 -39.11 0.00	194.32 -29.84 0.00	212.91 -0.03 0.00	157.65 -8.66 0.00	125.32 -13.88 0.00
HQ_GEN_CEDARS_PROXY 323590	34.03 -4.64 0.49	40.11 -5.31 0.00	22.04 -3.05 1.04	65.80 -8.06 0.00	130.73 2.64 0.00	322.87 8.03 0.00	198.90 7.98 -1.40	186.07 7.53 0.00	250.52 8.08 0.00	173.31 -17.71 0.00	77.65 0.93 0.00	70.00 0.42 0.00	49.95 -8.23 0.00	109.95 -19.54 0.00	90.83 -17.40 0.00	102.57 -20.82 0.00	165.35 -32.50 -0.61	221.89 -39.34 0.00	265.07 -42.48 0.00	244.26 -39.11 0.00	194.32 -29.84 0.00	212.91 -0.03 0.00	120.00 3.31 6.69	125.32 -13.88 0.00
HQ_GEN_IMPORT 323601	44.43 -0.94 2.85	33.00 -0.79 8.79	43.16 -0.75 1.04	72.71 -1.15 0.00	126.75 -1.34 0.00	311.46 -2.00 6.84	201.80 0.09 -11.18	178.41 -0.13 0.00	241.47 -0.97 0.00	189.05 -1.97 0.00	75.61 -1.11 0.00	60.99 -1.09 -1.06	56.98 -1.20 0.00	50.00 -2.03 49.53	50.00 -2.89 88.24	91.65 -2.68 41.41	146.63 -4.38 48.46	260.67 -0.67 0.00	308.10 0.55 0.00	283.73 0.35 0.00	223.33 -0.82 0.00	202.71 -2.09 -1.03	156.35 -1.91 6.69	108.34 -1.38 -24.90
HQ_GEN_WHEEL 23651	51.72 -0.96 0.00	37.76 -0.69 -1.04	43.16 -0.75 1.04	72.71 -1.15 0.00	126.75 -1.34 0.00	311.46 -2.00 6.84	201.80 0.09 -11.18	178.41 -0.13 0.00	241.47 -0.97 0.00	189.05 -1.97 0.00	75.61 -1.11 0.00	60.99 -1.09 -1.06	56.98 -1.20 0.00	126.57 -2.92 0.00	105.74 -2.49 0.00	91.65 -2.68 41.41	146.63 -2.38 48.46	260.67 -0.67 0.00	308.10 0.55 0.00	283.73 0.35 0.00	223.33 -0.82 0.00	202.71 -2.09 -1.03	156.35 -1.91 6.69	108.34 -1.38 -24.90

HUDSON AVE_GT_3 23810	77.13 4.64 -19.80	153.32 3.69 -104.21	82.16 4.22 -24.75	94.45 5.68 -14.90	137.38 9.28 0.00	334.44 19.60 0.00	235.71 12.07 0.00	190.43 11.90 0.00	262.00 19.56 0.00	225.05 17.99 -16.04	216.12 7.85 -131.56	215.98 7.85 -132.27	211.24 6.32 -146.74	155.11 14.41 -11.20	179.03 11.72 -59.08	212.47 12.76 -76.32	248.09 21.09 0.00	281.65 20.42 0.00	327.70 20.16 0.00	301.60 18.23 0.00	239.95 15.79 0.00	229.88 16.94 0.00	180.50 14.19 0.00	186.36 12.41 -34.75
HUDSON AVE_GT_4 23540	77.13 4.64 -19.80	153.32 3.69 -104.21	82.16 4.22 -24.75	94.45 5.68 -14.90	137.38 9.28 0.00	334.44 19.60 0.00	235.71 12.07 0.00	190.43 11.90 0.00	262.00 19.56 0.00	225.05 17.99 -16.04	216.12 7.85 -131.56	215.98 7.85 -132.27	211.24 6.32 -146.74	155.11 14.41 -11.20	179.03 11.72 -59.08	212.47 12.76 -76.32	248.09 21.09 0.00	281.65 20.42 0.00	327.70 20.16 0.00	301.60 18.23 0.00	239.95 15.79 0.00	229.88 16.94 0.00	180.50 14.19 0.00	186.36 12.41 -34.75
HUDSON AVE_GT_5 23657	77.13 4.64 -19.80	153.32 3.69 -104.21	82.16 4.22 -24.75	94.45 5.68 -14.90	137.38 9.28 0.00	334.44 19.60 0.00	235.71 12.07 0.00	190.43 11.90 0.00	262.00 19.56 0.00	225.05 17.99 -16.04	216.12 7.85 -131.56	215.98 7.85 -132.27	211.24 6.32 -146.74	155.11 14.41 -11.20	179.03 11.72 -59.08	212.47 12.76 -76.32	248.09 21.09 0.00	281.65 20.42 0.00	327.70 20.16 0.00	301.60 18.23 0.00	239.95 15.79 0.00	229.88 16.94 0.00	180.50 14.19 0.00	186.36 12.41 -34.75
HUDSON_AVE_10 24168	76.90 4.41 -19.80	153.14 3.51 -104.21	82.00 4.05 -24.75	94.19 5.43 -14.90	136.91 8.82 0.00	333.36 18.51 0.00	234.87 11.22 0.00	189.51 10.97 0.00	260.96 18.53 0.00	224.40 17.34 -16.04	216.00 7.73 -131.56	215.66 7.53 -132.27	210.94 6.02 -146.74	154.37 13.68 -11.20	178.45 11.13 -59.08	211.77 12.05 -76.32	246.95 19.95 0.00	280.47 19.24 0.00	326.00 18.45 0.00	300.12 16.75 0.00	238.78 14.62 0.00	228.72 15.78 0.00	179.67 13.36 0.00	185.57 11.62 -34.75
HUNTER MOUNT___DRP 323613	79.05 4.88 -21.48	163.20 4.19 -113.58	85.52 4.82 -27.51	97.07 6.65 -16.56	139.15 11.06 0.00	340.16 25.32 0.00	240.05 16.41 0.00	192.72 14.18 0.00	263.62 21.17 0.00	227.37 18.52 -17.83	230.66 7.71 -146.23	230.52 7.67 -147.00	227.30 6.04 -163.07	155.58 13.63 -12.44	185.15 11.26 -65.66	220.62 12.41 -84.82	248.39 21.39 0.00	283.26 22.04 0.00	331.43 23.88 0.00	305.00 21.62 0.00	242.69 18.54 0.00	232.40 19.46 0.00	181.64 15.33 0.00	191.00 13.18 -38.62
HUNTINGTON_RES_REC 323705	77.41 4.92 -19.80	153.47 3.87 -104.18	82.55 4.61 -24.75	94.75 5.99 -14.90	137.71 9.62 0.00	335.02 20.17 0.00	249.94 9.92 -16.38	241.34 9.74 -53.06	258.27 15.83 0.00	222.86 15.80 -16.04	214.32 6.08 -131.52	213.96 5.87 -132.23	162.66 4.61 -99.87	151.91 10.86 -11.55	169.28 8.72 -52.34	143.26 9.12 -10.74	225.98 15.20 16.23	259.79 14.73 16.16	268.78 12.72 51.49	255.46 11.89 39.81	201.58 10.74 33.31	170.46 11.95 54.43	151.30 10.14 25.15	146.08 9.21 2.33
HUNTLEY___63 23557	53.70 -2.03 -3.05	59.61 -1.84 -16.03	54.86 -2.13 -3.81	73.35 -2.80 -2.29	120.97 -7.12 0.00	298.66 -16.18 0.00	207.91 -15.73 0.00	162.16 -16.38 0.00	214.05 -28.39 0.00	167.98 -25.43 -2.39	78.59 -9.18 -11.04	89.44 -6.75 -20.33	76.58 -4.16 -22.56	122.72 -8.50 -1.72	110.62 -6.70 -9.08	125.89 -9.23 -11.73	205.46 -21.54 0.00	235.64 -25.58 0.00	282.92 -24.62 0.00	265.63 -17.74 0.00	209.40 -14.76 0.00	197.46 -15.48 0.00	152.71 -13.60 0.00	135.33 -9.20 -5.34
HUNTLEY___64 23558	53.70 -2.03 -3.05	59.61 -1.84 -16.03	54.86 -2.13 -3.81	73.35 -2.80 -2.29	120.97 -7.12 0.00	298.66 -16.18 0.00	207.91 -15.73 0.00	162.16 -16.38 0.00	214.05 -28.39 0.00	167.98 -25.43 -2.39	78.59 -9.18 -11.04	89.44 -6.75 -20.33	76.58 -4.16 -22.56	122.72 -8.50 -1.72	110.62 -6.70 -9.08	125.89 -9.23 -11.73	205.46 -21.54 0.00	235.64 -25.58 0.00	282.92 -24.62 0.00	265.63 -17.74 0.00	209.40 -14.76 0.00	197.46 -15.48 0.00	152.71 -13.60 0.00	135.33 -9.20 -5.34
HUNTLEY___65 23559	53.70 -2.03 -3.05	59.61 -1.84 -16.03	54.86 -2.13 -3.81	73.35 -2.80 -2.29	120.97 -7.12 0.00	298.66 -16.18 0.00	207.91 -15.73 0.00	162.16 -16.38 0.00	214.05 -28.39 0.00	167.98 -25.43 -2.39	78.59 -9.18 -11.04	89.44 -6.75 -20.33	76.58 -4.16 -22.56	122.72 -8.50 -1.72	110.62 -6.70 -9.08	125.89 -9.23 -11.73	205.46 -21.54 0.00	235.64 -25.58 0.00	282.92 -24.62 0.00	265.63 -17.74 0.00	209.40 -14.76 0.00	197.46 -15.48 0.00	152.71 -13.60 0.00	135.33 -9.20 -5.34
HUNTLEY___66 23560	53.70 -2.03 -3.05	59.61 -1.84 -16.03	54.86 -2.13 -3.81	73.35 -2.80 -2.29	120.97 -7.12 0.00	298.66 -16.18 0.00	207.91 -15.73 0.00	162.16 -16.38 0.00	214.05 -28.39 0.00	167.98 -25.43 -2.39	78.59 -9.18 -11.04	89.44 -6.75 -20.33	76.58 -4.16 -22.56	122.72 -8.50 -1.72	110.62 -6.70 -9.08	125.89 -9.23 -11.73	205.46 -21.54 0.00	235.64 -25.58 0.00	282.92 -24.62 0.00	265.63 -17.74 0.00	209.40 -14.76 0.00	197.46 -15.48 0.00	152.71 -13.60 0.00	135.33 -9.20 -5.34
HUNTLEY___67 23561	53.11 -2.66 -3.08	59.28 -2.34 -16.20	54.31 -2.72 -3.85	72.63 -3.55 -2.32	120.04 -8.05 0.00	296.26 -18.58 0.00	206.77 -16.87 0.00	161.62 -16.92 0.00	213.75 -28.69 0.00	168.00 -25.43 -2.41	78.78 -9.21 -11.28	89.39 -7.01 -20.55	76.59 -4.39 -22.80	122.35 -8.89 -1.74	110.36 -7.05 -9.18	125.26 -9.98 -11.86	204.57 -22.43 0.00	235.14 -26.09 0.00	281.86 -25.69 0.00	264.63 -18.75 0.00	208.67 -15.49 0.00	197.06 -15.87 0.00	152.28 -14.03 0.00	134.84 -9.75 -5.40
HUNTLEY___68 23562	53.11 -2.66 -3.08	59.28 -2.34 -16.20	54.31 -2.72 -3.85	72.63 -3.55 -2.32	120.04 -8.05 0.00	296.26 -18.58 0.00	206.77 -16.87 0.00	161.62 -16.92 0.00	213.75 -28.69 0.00	168.00 -25.43 -2.41	78.78 -9.21 -11.28	89.39 -7.01 -20.55	76.59 -4.39 -22.80	122.35 -8.89 -1.74	110.36 -7.05 -9.18	125.26 -9.98 -11.86	204.57 -22.43 0.00	235.14 -26.09 0.00	281.86 -25.69 0.00	264.63 -18.75 0.00	208.67 -15.49 0.00	197.06 -15.87 0.00	152.28 -14.03 0.00	134.84 -9.75 -5.40
HYLAND___LFGE 323620	55.22 -0.83 -3.37	62.26 -0.90 -17.74	56.20 -1.20 -4.21	73.86 -2.54 -2.54	120.08 -8.01 0.00	297.29 -17.55 0.00	212.39 -11.25 0.00	168.55 -9.98 0.00	225.96 -16.48 0.00	184.12 -9.73 -2.83	97.14 -3.10 -23.53	94.87 -3.49 -22.50	81.05 -2.10 -24.96	126.35 -5.05 -1.91	114.24 -4.05 -10.05	130.39 -5.98 -12.98	213.43 -13.57 0.00	247.06 -14.16 0.00	296.22 -11.33 0.00	275.47 -7.91 0.00	216.49 -7.67 0.00	203.75 -9.19 0.00	156.93 -9.39 0.00	137.72 -7.39 -5.91
INDECK___CORINTH 23802	83.13 4.47 -25.97	185.99 3.95 -136.62	90.02 4.42 -32.40	99.62 6.26 -19.51	139.04 10.95 0.00	340.82 25.97 0.00	239.94 16.30 0.00	191.59 13.05 0.00	261.82 19.38 0.00	229.61 17.59 -21.00	256.06 7.05 -172.29	256.12 7.12 -173.15	255.56 5.29 -192.09	154.74 10.59 -14.66	194.22 8.65 -77.34	232.90 9.60 -99.91	242.62 15.62 0.00	276.47 15.25 0.00	321.03 13.48 0.00	295.80 12.43 0.00	237.11 12.95 0.00	230.17 17.23 0.00	179.44 13.13 0.00	196.37 11.69 -45.49
INDECK___ILION 23567	54.00 1.79 0.48	44.46 1.57 2.54	54.35 1.76 0.60	75.94 2.44 0.36	132.23 4.14 0.00	324.04 9.20 0.00	228.97 5.33 0.00	183.00 4.46 0.00	249.57 7.13 0.00	197.27 6.64 0.39	76.23 2.72 3.21	75.34 2.71 3.23	56.78 2.18 3.58	133.98 4.76 0.27	110.81 4.02 1.44	125.86 4.32 1.86	234.03 7.02 0.00	267.95 6.73 0.00	313.99 6.44 0.00	288.40 5.02 0.00	229.13 4.97 0.00	219.26 6.32 0.00	171.24 4.93 0.00	143.16 4.81 0.85
INDECK___OLEAN 23982	55.86 -0.11 -3.29	62.59 -0.14 -17.30	56.86 -0.44 -4.11	75.88 -0.45 -2.47	124.45 -3.64 0.00	307.67 -7.18 0.00	219.29 -4.35 0.00	173.51 -5.03 0.00	232.47 -9.97 0.00	183.58 -10.02 -2.58	87.33 -2.42 -13.04	96.81 -1.01 -21.96	82.78 0.24 -24.36	131.75 0.39 -1.86	118.85 0.81 -9.81	134.69 -1.37 -12.67	219.95 -7.05 0.00	253.47 -7.76 0.00	304.42 -3.13 0.00	286.21 2.83 0.00	224.88 0.72 0.00	211.84 -1.10 0.00	162.71 -3.61 0.00	143.28 -1.69 -5.77
INDECK___OSWEGO 23783	52.31 -1.82 -1.44	51.34 -1.66 -7.58	53.01 -1.98 -1.80	72.10 -2.84 -1.08	123.00 -5.09 0.00	302.30 -12.54 0.00	215.05 -8.60 0.00	171.59 -6.95 0.00	232.53 -9.91 0.00	184.11 -8.07 -1.16	83.34 -2.93 -9.55	82.64 -2.83 -9.61	66.80 -2.05 -10.66	125.85 -4.47 -0.81	108.76 -3.76 -4.29	124.30 -4.64 -5.55	217.54 -9.46 0.00	250.07 -11.15 0.00	294.99 -12.56 0.00	272.27 -11.10 0.00	215.37 -8.79 0.00	205.24 -7.69 0.00	160.30 -6.02 0.00	136.15 -5.57 -2.53

INDECK____YERKES 23781	53.70 -2.03 -3.05	59.61 -1.84 -16.03	54.86 -2.13 -3.81	73.35 -2.80 -2.29	120.97 -7.12 0.00	298.66 -16.18 0.00	207.91 -15.73 0.00	162.16 -16.38 0.00	214.05 -28.39 0.00	167.98 -25.43 -2.39	78.59 -9.18 -11.04	89.44 -6.75 -20.33	76.58 -4.16 -22.56	122.72 -8.50 -1.72	110.62 -6.70 -9.08	125.89 -9.23 -11.73	205.46 -21.54 0.00	235.64 -25.58 0.00	282.92 -24.62 0.00	265.63 -17.74 0.00	209.40 -14.76 0.00	197.46 -15.48 0.00	152.71 -13.60 0.00	135.33 -9.20 -5.34
INDIAN POINT_GT_1 24139	76.48 4.15 -19.65	152.12 3.32 -103.37	81.50 3.75 -24.56	93.72 5.07 -14.78	136.37 8.28 0.00	332.52 17.67 0.00	234.08 10.44 0.00	188.52 9.98 0.00	258.66 16.22 0.00	222.10 15.17 -15.91	213.80 6.57 -130.51	213.71 6.64 -131.22	209.12 5.38 -145.57	152.91 12.30 -11.11	176.89 10.04 -58.61	210.01 10.90 -75.71	245.04 18.04 0.00	278.41 17.19 0.00	324.19 16.65 0.00	298.36 14.98 0.00	237.48 13.33 0.00	227.62 14.68 0.00	178.62 12.31 0.00	184.61 10.95 -34.47
INDIAN POINT_GT_2 23659	76.48 4.15 -19.65	152.12 3.32 -103.37	81.50 3.75 -24.56	93.72 5.07 -14.78	136.37 8.28 0.00	332.52 17.67 0.00	234.08 10.44 0.00	188.52 9.98 0.00	258.66 16.22 0.00	222.10 15.17 -15.91	213.80 6.57 -130.51	213.71 6.64 -131.22	209.12 5.38 -145.57	152.91 12.30 -11.11	176.89 10.04 -58.61	210.01 10.90 -75.71	245.04 18.04 0.00	278.41 17.19 0.00	324.19 16.65 0.00	298.36 14.98 0.00	237.48 13.33 0.00	227.62 14.68 0.00	178.62 12.31 0.00	184.61 10.95 -34.47
INDIAN POINT_GT_3 24019	76.48 4.15 -19.65	152.12 3.32 -103.37	81.50 3.75 -24.56	93.72 5.07 -14.78	136.37 8.28 0.00	332.52 17.67 0.00	234.08 10.44 0.00	188.52 9.98 0.00	258.66 16.22 0.00	222.10 15.17 -15.91	213.80 6.57 -130.51	213.71 6.64 -131.22	209.12 5.38 -145.57	152.91 12.30 -11.11	176.89 10.04 -58.61	210.01 10.90 -75.71	245.04 18.04 0.00	278.41 17.19 0.00	324.19 16.65 0.00	298.36 14.98 0.00	237.48 13.33 0.00	227.62 14.68 0.00	178.62 12.31 0.00	184.61 10.95 -34.47
INDIAN POINT____2 23530	76.15 4.03 -19.44	150.91 3.21 -102.28	81.11 3.63 -24.30	93.39 4.90 -14.63	136.04 7.94 0.00	331.69 16.85 0.00	233.48 9.84 0.00	188.05 9.51 0.00	257.97 15.53 0.00	221.41 14.64 -15.75	212.21 6.37 -129.12	212.16 6.48 -129.82	207.44 5.23 -144.02	152.50 12.01 -10.99	176.02 9.80 -57.99	208.92 10.62 -74.91	244.51 17.51 0.00	277.69 16.47 0.00	323.39 15.84 0.00	297.64 14.26 0.00	236.90 12.75 0.00	227.12 14.19 0.00	178.23 11.92 0.00	183.98 10.68 -34.11
INDIAN POINT____3 23531	76.30 3.96 -19.65	151.99 3.15 -103.41	81.31 3.56 -24.57	93.46 4.81 -14.79	135.90 7.82 0.00	331.37 16.53 0.00	233.21 9.57 0.00	187.82 9.29 0.00	257.70 15.25 0.00	221.33 14.40 -15.92	213.55 6.27 -130.56	213.47 6.34 -131.27	208.95 5.14 -145.62	152.41 11.80 -11.11	176.48 9.61 -58.63	209.57 10.44 -75.74	244.17 17.17 0.00	277.32 16.10 0.00	322.92 15.38 0.00	297.23 13.86 0.00	236.58 12.42 0.00	226.87 13.93 0.00	178.01 11.69 0.00	184.16 10.48 -34.48
IP CORINTH____1 23988	83.64 4.98 -25.97	186.45 4.41 -136.62	90.55 4.95 -32.40	100.39 7.02 -19.51	140.33 12.24 0.00	344.03 29.18 0.00	242.31 18.67 0.00	193.52 14.98 0.00	264.41 21.97 0.00	231.66 19.64 -21.00	256.86 7.85 -172.29	256.90 7.90 -173.15	256.15 5.88 -192.09	156.07 11.91 -14.66	194.93 9.36 -77.34	233.42 10.11 -99.91	242.94 15.94 0.00	276.72 15.50 0.00	321.22 13.67 0.00	296.29 12.92 0.00	238.41 14.25 0.00	231.90 18.96 0.00	181.02 14.71 0.00	197.78 13.10 -45.49
IP____TICONDEROGA 23804	84.98 7.24 -25.06	183.64 6.41 -131.80	91.52 7.06 -31.27	102.78 10.10 -18.82	145.82 17.73 0.00	356.51 41.67 0.00	247.96 24.32 0.00	197.13 18.60 0.00	270.56 28.12 0.00	238.01 26.73 -20.26	253.38 10.41 -166.25	253.45 10.51 -167.08	251.46 7.92 -185.36	160.96 17.32 -14.15	198.08 15.21 -74.63	237.40 17.60 -96.41	257.20 30.20 0.00	291.22 30.00 0.00	335.72 28.17 0.00	305.39 22.01 0.00	247.73 23.57 0.00	241.03 28.09 0.00	187.41 21.09 0.00	201.82 18.73 -43.89
ISLIP_RES_REC 323679	78.81 6.33 -19.80	154.67 5.06 -104.18	83.90 5.97 -24.75	96.43 7.67 -14.90	140.58 12.49 0.00	342.60 27.75 0.00	257.28 15.55 -18.08	249.80 12.68 -58.58	263.48 21.04 0.00	227.03 19.97 -16.04	216.02 7.78 -131.52	215.74 7.65 -132.23	164.42 5.95 -100.29	155.05 13.96 -11.59	172.00 11.32 -52.45	146.73 12.00 -11.33	232.35 21.43 16.08	267.39 22.17 16.01	277.39 20.44 50.59	263.69 19.46 39.14	209.35 16.33 31.14	177.43 16.95 52.45	155.71 13.78 24.38	150.37 12.04 0.86
JARVIS____ 23743	52.58 0.37 0.48	43.21 0.32 0.32	52.93 0.35 0.60	73.98 0.49 0.36	128.86 0.77 0.00	316.21 1.37 0.00	224.29 0.65 0.00	179.12 0.59 0.00	243.65 1.21 0.00	191.98 1.35 0.39	74.08 0.57 3.21	73.24 0.60 3.23	55.07 0.47 3.58	130.36 1.14 0.27	107.76 0.97 1.44	122.48 0.95 1.86	228.13 1.12 0.00	261.94 0.71 0.00	308.04 0.49 0.00	283.68 0.30 0.00	224.66 0.50 0.00	214.01 1.07 0.00	167.29 0.98 0.00	139.24 0.90 0.85
JENNISON____1 23625	63.29 3.88 -6.72	84.21 3.41 -35.37	65.45 3.87 -8.40	84.37 5.45 -5.06	136.95 8.86 0.00	337.25 22.41 0.00	241.45 17.81 0.00	192.39 13.85 0.00	260.77 18.33 0.00	211.53 15.05 -5.46	127.47 6.61 -44.14	127.21 6.49 -44.87	113.14 5.18 -49.77	144.88 11.58 -3.80	137.95 9.67 -20.04	159.42 10.14 -25.89	244.37 17.37 0.00	281.77 20.54 0.00	333.20 25.65 0.00	307.79 24.42 0.00	242.71 18.55 0.00	230.08 17.14 0.00	178.79 12.48 0.00	161.29 10.31 -11.79
JENNISON____2 23626	63.16 3.76 -6.72	84.10 3.30 -35.37	65.35 3.76 -8.40	84.22 5.30 -5.06	136.65 8.56 0.00	336.56 21.72 0.00	240.78 17.14 0.00	191.89 13.35 0.00	260.10 17.66 0.00	211.05 14.57 -5.46	127.24 6.38 -44.14	127.00 6.27 -49.77	112.99 5.03 -49.77	144.52 11.22 -3.80	137.67 9.40 -20.04	159.12 9.85 -25.89	243.78 16.77 0.00	281.08 19.85 0.00	332.35 24.80 0.00	307.00 23.63 0.00	242.10 17.94 0.00	229.55 16.61 0.00	178.35 12.03 0.00	160.98 10.00 -11.79
KEDC PORT_JEFF_GT2 24210	77.77 5.28 -19.80	153.80 4.19 -104.18	82.90 4.96 -24.75	95.05 6.29 -14.90	138.12 10.03 0.00	335.83 20.99 0.00	248.71 8.75 -16.32	238.68 7.26 -52.88	255.41 12.97 0.00	220.85 13.79 -16.04	213.53 5.29 -131.52	213.28 5.19 -132.23	161.99 4.05 -99.75	150.73 9.68 -11.55	168.25 7.70 -52.32	141.90 7.93 -10.57	224.45 13.72 16.27	257.64 12.62 16.20	265.27 9.37 51.64	252.26 8.81 39.93	198.88 8.23 33.50	167.89 9.60 54.65	149.66 8.59 25.24	145.43 8.72 2.49
KEDC PORT_JEFF_GT3 24211	77.77 5.28 -19.80	153.80 4.19 -104.18	82.90 4.96 -24.75	95.05 6.29 -14.90	138.12 10.03 0.00	335.83 20.99 0.00	248.71 8.75 -16.32	238.68 7.26 -52.88	255.41 12.97 0.00	220.85 13.79 -16.04	213.53 5.29 -131.52	213.28 5.19 -132.23	161.99 4.05 -99.75	150.73 9.68 -11.55	168.25 7.70 -52.32	141.90 7.93 -10.57	224.45 13.72 16.27	257.64 12.62 16.20	265.27 9.37 51.64	252.26 8.81 39.93	198.88 8.23 33.50	167.89 9.60 54.65	149.66 8.59 25.24	145.43 8.72 2.49
KEDC_GLWD_GT4 24219	77.88 5.39 -19.80	153.88 4.28 -104.18	82.84 4.90 -24.75	95.36 6.60 -14.90	138.93 10.84 0.00	338.49 23.65 0.00	302.72 12.55 -66.53	406.64 12.57 -215.53	261.20 18.76 0.00	224.43 17.37 -16.04	215.21 6.97 -131.52	215.37 7.28 -132.23	192.36 5.94 -128.23	156.60 14.44 -12.66	177.96 11.72 -58.01	186.39 12.60 -50.40	240.69 20.10 6.41	274.58 19.50 6.14	320.38 19.12 6.28	295.14 17.54 5.78	287.01 15.30 -47.55	256.36 16.78 -26.64	188.24 14.89 -7.05	208.87 12.92 -56.76
KEDC_GLWD_GT5 24220	77.88 5.39 -19.80	153.88 4.28 -104.18	82.84 4.90 -24.75	95.36 6.60 -14.90	138.93 10.84 0.00	338.49 23.65 0.00	302.72 12.55 -66.53	406.64 12.57 -215.53	261.20 18.76 0.00	224.43 17.37 -16.04	215.21 6.97 -131.52	215.37 7.28 -132.23	192.36 5.94 -128.23	156.60 14.44 -12.66	177.96 11.72 -58.01	186.39 12.60 -50.40	240.69 20.10 6.41	274.58 19.50 6.14	320.38 19.12 6.28	295.14 17.54 5.78	287.01 15.30 -47.55	256.36 16.78 -26.64	188.24 14.89 -7.05	208.87 12.92 -56.76
KENSICO____ 23655	76.80 4.34 -19.77	152.92 3.47 -104.04	81.83 3.93 -24.71	94.05 5.32 -14.88	136.80 8.71 0.00	333.55 18.70 0.00	234.77 11.13 0.00	189.21 10.67 0.00	259.59 17.15 0.00	222.97 15.93 -16.01	214.95 6.89 -131.34	214.85 6.94 -132.05	210.28 5.60 -146.50	153.49 12.81 -11.18	177.68 10.46 -58.99	210.96 11.37 -76.20	245.87 18.86 0.00	279.28 18.05 0.00	325.15 17.60 0.00	299.26 15.88 0.00	238.20 14.04 0.00	228.35 15.42 0.00	179.22 12.91 0.00	185.27 11.38 -34.69

KIAC_JFK_GT1 23816	76.92 4.42 -19.80	153.20 3.57 -104.21	82.13 4.19 -24.75	94.31 5.55 -14.90	137.15 9.05 0.00	334.08 19.24 0.00	234.63 10.99 0.00	188.76 10.23 0.00	260.65 18.21 0.00	224.29 17.22 -16.04	216.31 8.03 -131.56	215.55 7.42 -132.27	210.68 5.76 -146.74	153.77 13.08 -11.20	177.95 10.64 -59.08	211.14 11.43 -76.32	246.14 19.14 0.00	279.90 18.68 0.00	324.55 17.00 0.00	299.48 16.10 0.00	238.87 14.71 0.00	228.77 15.84 0.00	179.57 13.26 0.00	185.39 11.44 -34.75
KIAC_JFK_GT2 23817	76.92 4.42 -19.80	153.20 3.57 -104.21	82.13 4.19 -24.75	94.31 5.55 -14.90	137.15 9.05 0.00	334.08 19.24 0.00	234.63 10.99 0.00	188.76 10.23 0.00	260.65 18.21 0.00	224.29 17.22 -16.04	216.31 8.03 -131.56	215.55 7.42 -132.27	210.68 5.76 -146.74	153.77 13.08 -11.20	177.95 10.64 -59.08	211.14 11.43 -76.32	246.14 19.14 0.00	279.90 18.68 0.00	324.55 17.00 0.00	299.48 16.10 0.00	238.87 14.71 0.00	228.77 15.84 0.00	179.57 13.26 0.00	185.39 11.44 -34.75
KINTIGH____ 23543	52.04 -3.28 -2.63	56.41 -2.87 -13.85	53.18 -3.30 -3.29	71.50 -4.35 -1.98	119.11 -8.99 0.00	293.72 -21.12 0.00	205.75 -17.89 0.00	161.63 -16.90 0.00	214.35 -28.09 0.00	168.76 -24.35 -2.08	75.75 -8.93 -7.96	86.27 -7.17 -17.57	73.01 -4.67 -19.50	121.40 -9.59 -1.49	108.32 -7.76 -7.85	122.98 -10.55 -10.14	204.24 -22.76 0.00	234.83 -26.39 0.00	280.53 -27.02 0.00	262.40 -20.98 0.00	206.99 -17.17 0.00	195.70 -17.23 0.00	151.44 -14.87 0.00	132.61 -11.21 -4.62
LEDERLE____ 23769	76.61 4.75 -19.17	150.13 3.81 -100.90	81.47 4.32 -23.97	94.14 5.86 -14.43	137.67 9.59 0.00	335.78 20.93 0.00	236.36 12.72 0.00	190.28 11.74 0.00	261.12 18.68 0.00	223.64 17.09 -15.53	211.48 7.43 -127.33	211.44 7.55 -128.03	206.29 6.07 -142.04	154.25 13.91 -10.84	176.80 11.38 -57.19	209.68 12.42 -73.88	247.73 20.73 0.00	281.52 20.30 0.00	328.07 20.52 0.00	302.12 18.75 0.00	240.34 16.19 0.00	230.27 17.34 0.00	180.64 14.33 0.00	185.58 12.74 -33.65
LINDEN COGEN____ 23786	76.78 4.29 -19.80	153.01 3.38 -104.21	81.81 3.87 -24.75	93.95 5.19 -14.90	136.54 8.44 0.00	332.29 17.45 0.00	234.30 10.66 0.00	189.34 10.80 0.00	260.44 18.00 0.00	223.08 16.79 -15.27	200.96 7.30 -116.94	205.57 7.34 -122.38	210.87 5.95 -146.74	154.30 13.60 -11.20	178.29 10.97 -59.08	211.61 11.89 -76.32	234.75 19.43 11.69	164.96 18.54 114.80	240.77 17.91 84.69	237.04 16.03 62.36	230.35 13.97 7.78	228.31 15.38 0.00	179.41 13.10 0.00	185.43 11.48 -34.75
LIPA_MISC_IPP 23656	77.75 5.26 -19.80	153.80 4.20 -104.18	82.89 4.96 -24.75	94.86 6.11 -14.90	137.98 9.89 0.00	336.11 21.26 0.00	250.86 11.35 -15.87	238.48 8.53 -51.42	256.86 14.42 0.00	221.93 14.88 -16.04	213.97 5.73 -131.52	213.71 5.62 -132.23	162.16 4.39 -99.60	151.42 10.39 -11.54	168.82 8.31 -52.28	142.43 8.68 -10.36	226.47 15.79 16.32	259.33 14.36 16.26	266.79 11.17 51.93	253.36 10.13 40.14	199.49 9.46 34.13	168.07 10.57 55.24	150.05 9.21 25.47	144.59 8.31 2.91
LISF____SOLAR 323691	77.81 5.33 -19.80	153.85 4.25 -104.18	82.96 5.02 -24.75	94.93 6.17 -14.90	138.11 10.02 0.00	336.46 21.61 0.00	251.47 11.80 -16.03	239.18 8.71 -51.93	257.00 14.55 0.00	221.95 14.89 -16.04	213.98 5.74 -131.52	213.73 5.64 -132.23	162.23 4.40 -99.65	151.48 10.44 -11.54	168.90 8.38 -52.29	142.58 8.76 -10.43	226.86 16.16 16.30	259.62 14.63 16.24	267.19 11.47 51.83	253.57 10.26 40.07	199.82 9.57 33.91	168.29 10.39 55.03	150.12 9.21 25.39	144.72 8.29 2.76
LITTLE FALLS____HYD 24013	55.55 3.35 0.48	45.87 2.98 2.54	55.92 3.34 0.60	78.13 4.63 0.36	135.97 7.88 0.00	332.06 17.22 0.00	233.15 9.51 0.00	186.51 7.97 0.00	255.52 13.08 0.00	203.10 12.47 0.39	78.54 5.02 3.21	77.58 4.95 3.23	58.56 3.96 3.58	137.68 8.46 0.27	113.99 7.20 1.44	129.33 7.80 1.86	239.50 12.50 0.00	272.71 11.49 0.00	317.71 10.16 0.00	291.01 7.63 0.00	232.40 8.24 0.00	224.26 11.32 0.00	175.12 8.80 0.00	147.42 9.08 0.85
LI_NEWBRDGE____DRP 323616	77.18 4.69 -19.80	153.33 3.72 -104.18	82.26 4.32 -24.75	94.50 5.74 -14.90	137.42 9.33 0.00	334.78 19.94 0.00	234.76 11.12 0.00	189.40 10.87 0.00	259.23 16.79 0.00	223.11 16.06 -16.04	214.74 6.50 -131.52	214.64 6.55 -132.23	159.06 5.27 -95.61	152.93 12.25 -11.19	169.39 9.91 -51.25	138.74 10.56 -4.79	226.76 17.46 17.70	260.29 16.76 17.70	262.77 15.57 60.35	251.10 14.10 46.37	182.51 12.73 54.37	153.48 14.22 73.67	145.88 12.00 32.43	132.77 10.69 17.11
LONG_LAKE_PHOENIX 24014	53.31 -0.88 -1.50	52.47 -0.83 -7.88	54.04 -1.02 -1.87	73.49 -1.49 -1.13	125.23 -2.86 0.00	308.10 -6.74 0.00	219.31 -4.33 0.00	174.77 -3.76 0.00	236.70 -5.74 0.00	187.61 -4.62 -1.21	85.19 -1.57 -10.05	84.44 -1.41 -9.99	68.37 -0.90 -11.09	128.46 -1.89 -0.85	111.11 -1.59 -4.46	126.98 -2.18 -5.77	222.20 -4.80 0.00	255.67 -5.56 0.00	301.74 -5.81 0.00	278.48 -4.89 0.00	220.14 -4.01 0.00	209.22 -3.71 0.00	163.34 -2.97 0.00	138.78 -3.04 -2.63
LOVETT____3 23632	75.24 3.30 -19.25	149.29 2.58 -101.28	80.15 2.91 -24.06	92.23 3.88 -14.48	134.32 6.23 0.00	327.38 12.54 0.00	230.15 6.51 0.00	185.32 6.78 0.00	254.29 11.85 0.00	218.33 11.72 -15.58	209.70 5.22 -127.76	209.67 5.36 -128.46	205.07 4.38 -142.51	150.57 10.19 -10.88	173.86 8.25 -57.38	206.34 8.82 -74.12	241.14 14.14 0.00	273.73 12.50 0.00	318.66 11.11 0.00	293.15 9.77 0.00	233.49 9.34 0.00	223.91 10.97 0.00	175.91 9.60 0.00	181.80 8.84 -33.77
LOVETT____4 23642	76.02 4.07 -19.26	150.00 3.24 -101.33	80.92 3.66 -24.07	93.28 4.93 -14.49	136.11 8.02 0.00	331.84 17.00 0.00	233.18 9.54 0.00	187.73 9.19 0.00	257.60 15.16 0.00	220.96 14.36 -15.58	210.76 6.29 -127.75	210.72 6.42 -128.45	205.88 5.20 -142.50	152.40 12.03 -10.87	175.40 9.79 -57.37	208.08 10.57 -74.11	244.33 17.33 0.00	277.47 16.24 0.00	323.18 15.63 0.00	297.39 14.01 0.00	236.73 12.58 0.00	226.95 14.01 0.00	178.23 11.92 0.00	183.88 10.90 -33.79
LOVETT____5 23593	76.02 4.07 -19.26	150.00 3.24 -101.33	80.92 3.66 -24.07	93.28 4.93 -14.49	136.11 8.02 0.00	331.84 17.00 0.00	233.18 9.54 0.00	187.73 9.19 0.00	257.60 15.16 0.00	220.96 14.36 -15.58	210.76 6.29 -127.75	210.72 6.42 -128.45	205.88 5.20 -142.50	152.40 12.03 -10.87	175.40 9.79 -57.37	208.08 10.57 -74.11	244.33 17.33 0.00	277.47 16.24 0.00	323.18 15.63 0.00	297.39 14.01 0.00	236.73 12.58 0.00	226.95 14.01 0.00	178.23 11.92 0.00	183.88 10.90 -33.79
LOWER RAQUET____HYD 24057	48.39 -4.30 0.00	41.69 -3.73 0.00	48.88 -4.31 0.00	68.27 -5.59 0.00	130.82 2.73 0.00	323.08 8.23 0.00	232.45 8.81 0.00	186.08 7.55 0.00	250.82 8.38 0.00	179.34 -11.68 0.00	77.74 1.02 0.00	71.66 -4.20 0.00	51.94 -6.24 0.00	114.42 -15.07 0.00	94.60 -13.63 0.00	106.78 -16.61 0.00	197.12 -29.88 0.00	230.59 -30.63 0.00	275.51 -32.04 0.00	254.00 -29.38 0.00	201.50 -22.65 0.00	213.16 0.23 0.00	160.90 -5.41 0.00	130.06 -9.13 0.00
LOWER____HUDSON 24059	82.58 4.52 -25.37	182.85 3.97 -133.46	89.29 4.45 -31.65	99.18 6.26 -19.05	138.75 10.66 0.00	339.18 24.33 0.00	237.64 14.00 0.00	189.79 11.26 0.00	259.47 17.03 0.00	227.22 15.69 -20.51	251.35 6.36 -168.27	251.43 6.46 -169.12	250.73 4.94 -187.61	154.69 10.87 -14.32	193.06 9.29 -75.54	231.46 10.49 -97.58	244.74 17.73 0.00	278.48 17.25 0.00	324.24 16.70 0.00	297.50 14.13 0.00	238.11 13.95 0.00	229.07 16.14 0.00	178.82 12.51 0.00	195.18 11.56 -44.43
LWR____OSWEGATCHIE_HYD 23850	49.99 -2.70 0.00	43.04 -2.38 0.00	50.41 -2.77 0.00	70.28 -3.58 0.00	129.90 1.81 0.00	320.62 5.77 0.00	230.11 6.47 0.00	184.40 5.86 0.00	249.22 6.78 0.00	184.17 -6.85 0.00	77.74 1.02 0.00	73.53 -2.33 0.00	54.54 -3.64 0.00	120.57 -8.93 0.00	100.06 -8.17 0.00	113.02 -10.37 0.00	206.78 -20.22 0.00	239.81 -21.41 0.00	285.46 -22.09 0.00	263.15 -20.23 0.00	208.83 -15.33 0.00	214.49 1.55 0.00	163.62 -2.69 0.00	133.64 -5.56 0.00
LYONS_FALL_HYD 23570	52.61 -0.07 0.00	45.35 -0.08 0.00	53.07 -0.12 0.00	73.77 -0.09 0.00	129.92 1.83 0.00	319.93 5.08 0.00	228.46 4.82 0.00	182.92 4.39 0.00	247.70 5.26 0.00	192.06 1.04 0.00	78.17 1.46 0.00	76.52 0.67 0.00	58.29 0.11 0.00	129.41 -0.09 0.00	107.99 -0.25 0.00	122.51 -0.88 0.00	223.96 -3.04 0.00	257.84 -3.39 0.00	305.00 -2.55 0.00	280.93 -2.45 0.00	222.48 -1.68 0.00	216.60 3.67 0.00	168.20 1.89 0.00	139.63 0.44 0.00

MADISON___COUNTY_LFGE 323628	54.07 0.79 -0.60	49.20 0.63 -3.14	54.61 0.68 -0.74	75.27 0.96 -0.45	129.86 1.77 0.00	319.49 4.65 0.00	226.62 2.98 0.00	181.61 3.07 0.00	244.46 2.01 0.00	192.75 1.24 -0.48	81.61 0.92 -3.97	80.70 0.86 -3.97	63.28 0.69 -4.41	131.11 1.27 -0.34	111.12 1.12 -1.78	126.57 0.89 -2.29	227.79 0.79 0.00	262.10 0.88 0.00	309.44 1.89 0.00	285.22 1.84 0.00	225.51 1.35 0.00	215.44 2.50 0.00	169.22 2.91 0.00	142.24 2.00 -1.04
MAPLE_RIDGE_WT_1 323574	51.10 -0.44 1.14	39.04 -0.36 6.02	51.39 -0.37 1.43	72.60 -0.39 0.86	127.68 -0.41 0.00	313.93 -0.92 0.00	223.35 -0.29 0.00	177.78 -0.75 0.00	241.14 -1.30 0.00	189.29 -0.80 0.93	68.83 -0.27 7.62	67.93 -0.27 7.66	49.34 -0.34 8.49	127.77 -1.08 0.65	103.91 -0.90 3.42	118.02 -0.95 4.42	225.41 -1.60 0.00	260.23 -1.00 0.00	306.66 -0.88 0.00	282.07 -1.31 0.00	222.49 -1.66 0.00	211.37 -1.56 0.00	165.13 -1.18 0.00	136.80 -0.39 2.01
MAPLE_RIDGE_WT_2 323611	51.10 -0.44 1.14	39.04 -0.36 6.02	51.39 -0.37 1.43	72.60 -0.39 0.86	127.68 -0.41 0.00	313.93 -0.92 0.00	223.35 -0.29 0.00	177.78 -0.75 0.00	241.14 -1.30 0.00	189.29 -0.80 0.93	68.83 -0.27 7.62	67.93 -0.27 7.66	49.34 -0.34 8.49	127.77 -1.08 0.65	103.91 -0.90 3.42	118.02 -0.95 4.42	225.41 -1.60 0.00	260.23 -1.00 0.00	306.66 -0.88 0.00	282.07 -1.31 0.00	222.49 -1.66 0.00	211.37 -1.56 0.00	165.13 -1.18 0.00	136.80 -0.39 2.01
MARBLE_RIVER_WT_PWR 323696	52.18 -0.50 0.00	45.09 -0.33 0.00	52.94 -0.25 0.00	73.81 -0.05 0.00	130.03 1.94 0.00	320.84 6.00 0.00	229.36 5.72 0.00	182.34 3.80 0.00	246.10 3.66 0.00	188.57 -2.45 0.00	75.50 -1.21 0.00	73.95 -1.91 0.00	55.54 -2.64 0.00	121.77 -7.73 0.00	102.37 -5.86 0.00	117.27 -6.13 0.00	217.87 -9.13 0.00	255.81 -5.41 0.00	306.35 -1.20 0.00	284.21 0.83 0.00	223.89 -0.26 0.00	215.35 2.42 0.00	167.38 1.07 0.00	140.16 0.96 0.00
MG INDUSTRY___DRP 24185	80.13 2.67 -24.78	178.08 2.33 -130.33	86.74 2.66 -30.90	96.12 3.66 -18.60	133.94 5.85 0.00	326.70 11.86 0.00	228.51 4.87 0.00	182.84 4.30 0.00	249.66 7.22 0.00	218.49 7.44 -20.02	244.26 3.28 -164.27	244.54 3.59 -165.09	244.26 2.93 -183.15	149.79 6.31 -13.98	187.33 5.36 -73.74	224.93 6.28 -95.26	236.12 9.12 0.00	268.07 6.84 0.00	312.93 5.38 0.00	287.81 4.44 0.00	229.38 5.23 0.00	220.20 7.26 0.00	173.02 6.71 0.00	189.00 6.44 -43.37
MID___OSWEGATCHIE_HYD 23849	49.99 -2.70 0.00	43.04 -2.38 0.00	50.41 -2.77 0.00	70.28 -3.58 0.00	129.90 1.81 0.00	320.62 5.77 0.00	230.11 6.47 0.00	184.40 5.86 0.00	249.22 6.78 0.00	184.17 -6.85 0.00	77.74 1.02 0.00	73.53 -2.33 0.00	54.54 -3.64 0.00	120.57 -8.93 0.00	100.06 -8.17 0.00	113.02 -10.37 0.00	206.78 -20.22 0.00	239.81 -21.41 0.00	285.46 -22.09 0.00	263.15 -20.23 0.00	208.83 -15.33 0.00	214.49 1.55 0.00	163.62 -2.69 0.00	133.64 -5.56 0.00
MID___RAQUETTE_HYD 23851	48.39 -4.30 0.00	41.69 -3.73 0.00	48.88 -4.31 0.00	68.27 -5.59 0.00	130.82 2.73 0.00	323.08 8.23 0.00	232.45 8.81 0.00	186.08 7.55 0.00	250.82 8.38 0.00	179.34 -11.68 0.00	77.74 1.02 0.00	71.66 -4.20 0.00	51.94 -6.24 0.00	114.42 -15.07 0.00	94.60 -13.63 0.00	106.78 -16.61 0.00	197.12 -29.88 0.00	230.59 -30.63 0.00	275.51 -32.04 0.00	254.00 -29.38 0.00	201.50 -22.65 0.00	213.16 0.23 0.00	160.90 -5.41 0.00	130.06 -9.13 0.00
MILLIKEN___1 23584	54.30 -1.88 -3.49	62.14 -1.67 -18.38	55.52 -2.04 -4.37	73.60 -2.89 -2.63	122.64 -5.45 0.00	301.89 -12.95 0.00	215.50 -8.14 0.00	171.92 -6.61 0.00	233.34 -9.10 0.00	186.85 -7.02 -2.84	97.37 -2.46 -23.11	96.82 -2.36 -23.32	82.44 -1.62 -25.88	127.95 -3.53 -1.98	115.76 -2.89 -10.42	132.97 -3.88 -13.46	218.57 -8.44 0.00	251.84 -9.38 0.00	297.99 -9.55 0.00	275.19 -8.19 0.00	216.47 -7.69 0.00	205.36 -7.58 0.00	159.72 -6.59 0.00	139.53 -5.79 -6.13
MILLIKEN___2 23585	54.30 -1.88 -3.49	62.14 -1.67 -18.38	55.52 -2.04 -4.37	73.60 -2.89 -2.63	122.64 -5.45 0.00	301.89 -12.95 0.00	215.50 -8.14 0.00	171.92 -6.61 0.00	233.34 -9.10 0.00	186.85 -7.02 -2.84	97.37 -2.46 -23.11	96.82 -2.36 -23.32	82.44 -1.62 -25.88	127.95 -3.53 -1.98	115.76 -2.89 -10.42	132.97 -3.88 -13.46	218.57 -8.44 0.00	251.84 -9.38 0.00	297.99 -9.55 0.00	275.19 -8.19 0.00	216.47 -7.69 0.00	205.36 -7.58 0.00	159.72 -6.59 0.00	139.53 -5.79 -6.13
MILLIKEN___DIESEL 23629	54.30 -1.88 -3.49	62.14 -1.67 -18.38	55.52 -2.04 -4.37	73.60 -2.89 -2.63	122.64 -5.45 0.00	301.89 -12.95 0.00	215.50 -8.14 0.00	171.92 -6.61 0.00	233.34 -9.10 0.00	186.85 -7.02 -2.84	97.37 -2.46 -23.11	96.82 -2.36 -23.32	82.44 -1.62 -25.88	127.95 -3.53 -1.98	115.76 -2.89 -10.42	132.97 -3.88 -13.46	218.57 -8.44 0.00	251.84 -9.38 0.00	297.99 -9.55 0.00	275.19 -8.19 0.00	216.47 -7.69 0.00	205.36 -7.58 0.00	159.72 -6.59 0.00	139.53 -5.79 -6.13
MILLSEAT___LFGE 323607	53.88 -1.64 -2.83	58.79 -1.54 -14.90	54.96 -1.76 -3.54	73.65 -2.34 -2.13	122.16 -5.93 0.00	302.16 -12.68 0.00	210.26 -13.38 0.00	164.16 -14.38 0.00	217.56 -24.88 0.00	170.88 -22.37 -2.23	88.83 -8.03 -20.14	89.15 -5.61 -18.91	75.82 -3.34 -20.97	123.99 -7.11 -1.60	111.12 -5.55 -8.44	126.02 -8.28 -10.91	207.71 -19.29 0.00	239.30 -21.92 0.00	287.48 -20.07 0.00	269.27 -14.11 0.00	212.54 -11.61 0.00	200.44 -12.50 0.00	155.28 -11.04 0.00	136.98 -7.18 -4.97
MODEL_CITY_ENERGY 24167	52.88 -2.79 -2.98	58.61 -2.52 -15.70	54.03 -2.89 -3.73	72.17 -3.94 -2.24	119.15 -8.94 0.00	294.33 -20.51 0.00	202.31 -21.33 0.00	156.89 -21.64 0.00	207.48 -34.96 0.00	163.03 -30.33 -2.34	76.14 -11.13 -10.55	87.33 -8.44 -19.92	74.84 -5.44 -22.10	119.26 -11.93 -1.69	107.66 -9.47 -8.90	121.96 -12.93 -11.49	198.76 -28.24 0.00	228.69 -32.53 0.00	275.01 -32.54 0.00	258.16 -25.22 0.00	204.33 -19.83 0.00	192.79 -20.15 0.00	150.13 -16.18 0.00	133.76 -10.67 -5.23
MODERN_LFGE___ 323580	52.88 -2.79 -2.98	58.61 -2.52 -15.70	54.03 -2.89 -3.73	72.17 -3.94 -2.24	119.15 -8.94 0.00	294.33 -20.51 0.00	202.31 -21.33 0.00	156.89 -21.64 0.00	207.48 -34.96 0.00	163.03 -30.33 -2.34	76.14 -11.13 -10.55	87.33 -8.44 -19.92	74.84 -5.44 -22.10	119.26 -11.93 -1.69	107.66 -9.47 -8.90	121.96 -12.93 -11.49	198.76 -28.24 0.00	228.69 -32.53 0.00	275.01 -32.54 0.00	258.16 -25.22 0.00	204.33 -19.83 0.00	192.79 -20.15 0.00	150.13 -16.18 0.00	133.76 -10.67 -5.23
MOHAWK_PAPER___DRP 24187	82.17 4.06 -25.43	182.71 3.54 -133.75	88.90 3.99 -31.72	98.57 5.61 -19.09	137.47 9.38 0.00	335.81 20.96 0.00	235.21 11.57 0.00	188.14 9.61 0.00	257.05 14.61 0.00	225.11 13.54 -20.55	250.91 5.56 -168.63	250.99 5.66 -169.48	250.58 4.39 -188.01	153.66 9.81 -14.35	192.26 8.33 -75.70	230.55 9.37 -97.79	242.74 15.74 0.00	276.35 15.13 0.00	322.51 14.96 0.00	296.19 12.81 0.00	236.53 12.38 0.00	227.07 14.13 0.00	177.36 11.05 0.00	194.14 10.43 -44.52
MONGAUP___HYD 23641	75.21 4.46 -18.07	144.21 3.71 -95.08	80.01 4.23 -22.59	93.27 5.82 -13.60	137.68 9.59 0.00	334.73 19.88 0.00	236.12 12.48 0.00	188.51 9.97 0.00	257.74 15.29 0.00	219.06 13.40 -14.64	202.56 5.81 -120.03	202.42 5.87 -120.70	196.79 4.71 -133.90	150.53 10.81 -10.22	171.01 8.86 -53.91	202.67 9.64 -69.64	243.20 16.20 0.00	277.17 15.95 0.00	323.92 16.38 0.00	298.34 14.97 0.00	238.81 14.66 0.00	228.21 15.27 0.00	178.61 12.30 0.00	182.24 11.34 -31.71
MONTAUK___DIESEL 23721	81.73 9.24 -19.80	157.25 7.65 -104.18	86.97 9.03 -24.75	100.54 11.78 -14.90	147.95 19.86 0.00	361.40 46.56 0.00	271.12 31.53 -15.95	254.93 24.71 -51.68	279.71 37.27 0.00	239.79 32.73 -131.52	220.99 12.75 -132.23	220.75 12.66 -99.62	167.47 9.66 -11.54	162.96 21.92 -52.29	178.34 17.82 -10.40	153.45 19.66 16.31	249.17 38.48 16.25	279.51 34.53 51.88	293.57 37.90 51.88	277.68 34.41 40.11	224.06 33.92 34.01	188.28 30.48 55.13	164.14 23.26 25.43	155.32 18.97 2.84
MUNSVILLE_WIND_PWR 323609	63.32 4.82 -5.81	80.29 4.28 -30.58	65.48 5.03 -7.26	85.27 7.05 -4.37	139.98 11.89 0.00	345.86 31.01 0.00	248.59 24.95 0.00	198.05 19.51 0.00	267.77 25.33 0.00	216.28 20.53 -4.72	123.47 8.55 -38.21	122.86 8.21 -38.80	107.67 6.45 -43.04	147.05 14.27 -3.28	137.60 12.04 -17.33	158.33 12.55 -22.39	249.44 22.43 0.00	290.17 28.94 0.00	344.23 36.69 0.00	317.54 34.17 0.00	249.81 25.65 0.00	236.21 23.27 0.00	183.14 16.83 0.00	163.00 13.62 -10.19

N SALMON___HYD 24042	52.33 -0.35 0.00	45.16 -0.26 0.00	52.98 -0.21 0.00	73.93 0.07 0.00	132.79 4.70 0.00	328.02 13.18 0.00	235.43 11.79 0.00	187.88 9.34 0.00	253.41 10.97 0.00	191.10 0.07 0.00	78.05 1.33 0.00	75.35 -0.51 0.00	56.11 -2.07 0.00	123.17 -6.32 0.00	103.12 -5.12 0.00	117.71 -5.69 0.00	218.56 -8.44 0.00	256.83 -4.40 0.00	307.75 0.20 0.00	285.26 1.88 0.00	224.92 0.76 0.00	220.39 7.46 0.00	169.73 3.41 0.00	140.92 1.72 0.00
N.E_GEN_SANDY PD 24062	177.58 3.33 -135.09	171.73 3.63 -122.68	152.50 1.99 -124.37	97.05 5.66 -17.53	137.60 9.51 0.00	335.87 21.03 0.00	200.35 9.43 -1.40	187.98 9.44 0.00	257.48 15.04 0.00	224.52 14.63 -18.87	237.53 6.02 -154.79	242.49 5.57 -167.34	235.55 4.76 -172.60	153.38 10.71 -13.17	186.88 9.16 -69.50	223.50 10.33 -89.77	213.04 15.19 -0.61	276.89 15.66 0.00	321.57 14.02 0.00	294.69 11.31 0.00	220.00 10.13 10.36	227.63 14.69 0.00	212.34 9.03 -79.93	190.85 10.78 -40.87
NARROWS_GT1_1 24228	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
NARROWS_GT1_2 24229	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
NARROWS_GT1_3 24230	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
NARROWS_GT1_4 24231	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
NARROWS_GT1_5 24232	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02							

NARROWS_GT2_8 24243	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.04 11.73 -59.08	212.56 12.85 -76.33	248.02 21.02 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
NEG CAPITAL___MECHNVIL 23645	83.82 5.19 -25.94	186.43 4.55 -136.46	90.67 5.12 -32.36	100.55 7.21 -19.48	140.49 12.40 0.00	344.25 29.41 0.00	242.28 18.64 0.00	193.49 14.95 0.00	264.12 21.68 0.00	231.08 19.09 -20.97	256.52 7.73 -172.07	256.61 7.82 -172.93	255.96 5.94 -191.84	156.97 12.83 -14.64	196.29 10.82 -77.24	235.34 12.17 -99.78	247.83 20.83 0.00	282.90 21.68 0.00	330.03 22.48 0.00	303.26 19.88 0.00	242.40 18.24 0.00	233.21 20.28 0.00	181.62 15.30 0.00	198.10 13.47 -45.43
NEG CENTRAL_HIGH_ACRES 23767	52.74 -2.24 -2.29	55.50 -1.99 -12.06	53.75 -2.31 -2.86	72.47 -3.11 -1.72	121.93 -6.17 0.00	300.92 -13.93 0.00	213.23 -10.41 0.00	168.92 -9.62 0.00	226.35 -16.09 0.00	178.93 -13.93 -1.84	87.60 -5.05 -15.93	87.16 -4.00 -15.31	72.58 -2.58 -16.98	125.53 -5.27 -1.30	110.80 -4.27 -6.84	126.28 -5.94 -8.83	214.08 -12.93 0.00	246.66 -14.56 0.00	293.47 -14.08 0.00	272.52 -10.86 0.00	214.96 -9.19 0.00	203.21 -9.72 0.00	157.53 -8.78 0.00	135.92 -7.30 -4.02
NEG CENTRAL___DRP 24199	54.88 -0.29 -2.48	58.18 -0.31 -13.06	55.79 -0.49 -3.10	75.04 -0.69 -1.87	126.11 -1.98 0.00	310.53 -4.31 0.00	221.33 -2.32 0.00	176.05 -2.49 0.00	238.02 -4.42 0.00	190.56 -2.48 -2.02	92.96 -0.60 -16.79	91.82 -0.60 -16.57	76.40 -0.16 -18.38	130.79 -0.11 -1.40	115.64 0.01 -7.40	132.18 -0.77 -9.56	223.95 -3.05 0.00	257.91 -3.32 0.00	305.72 -1.83 0.00	283.15 -0.22 0.00	223.19 -0.96 0.00	211.45 -1.49 0.00	164.23 -2.08 0.00	141.84 -1.71 -4.35
NEG CENTRAL___INDECK 23768	55.87 -0.20 -3.38	62.83 -0.35 -17.76	56.85 -0.56 -4.22	75.22 -1.17 -2.54	123.49 -4.59 0.00	305.62 -9.23 0.00	217.77 -5.87 0.00	172.52 -6.02 0.00	231.30 -11.14 0.00	188.34 -5.52 -2.84	98.88 -1.39 -23.55	96.39 -2.00 -22.53	82.26 -0.92 -25.00	129.40 -2.00 -1.91	116.85 -1.45 -10.06	133.29 -3.10 -13.00	218.67 -8.33 0.00	252.70 -8.52 0.00	302.58 -4.97 0.00	281.62 -1.76 0.00	221.47 -2.69 0.00	208.66 -4.28 0.00	160.91 -5.41 0.00	141.18 -3.93 -5.92
NEG CENTRAL___SENECA 23627	55.63 0.16 -2.79	60.16 0.08 -14.65	56.57 -0.09 -3.48	75.91 -0.04 -2.09	127.00 -1.09 0.00	313.15 -1.69 0.00	223.46 -0.18 0.00	177.51 -1.03 0.00	239.56 -2.88 0.00	192.42 -0.87 -2.27	95.78 0.18 -18.89	94.38 -0.06 -18.58	79.17 0.37 -20.62	132.23 1.15 -1.57	117.70 1.17 -8.30	134.50 0.38 -10.72	225.73 -1.27 0.00	259.98 -1.25 0.00	308.83 1.29 0.00	286.67 3.29 0.00	225.78 1.62 0.00	213.53 0.59 0.00	165.53 -0.78 0.00	143.58 -0.49 -4.88
NEG CENTRAL___STATE_STREET 24147	55.38 0.23 -2.46	58.51 0.14 -12.94	56.31 0.04 -3.07	75.74 0.03 -1.85	127.58 -0.52 0.00	313.50 -1.34 0.00	224.18 0.54 0.00	178.53 -0.01 0.00	241.71 -0.73 0.00	193.42 0.40 -1.99	93.83 0.55 -16.56	93.03 0.75 -16.42	77.23 0.83 -18.22	132.90 2.02 -1.39	117.30 1.73 -7.33	134.11 1.24 -9.47	227.04 0.04 0.00	261.87 0.64 0.00	310.54 3.00 0.00	287.18 3.80 0.00	226.13 1.97 0.00	214.51 1.57 0.00	166.27 -0.04 0.00	143.29 -0.22 -4.31
NEG MILLWOOD___DRP 24198	77.99 5.09 -20.21	155.96 4.17 -106.36	83.24 4.77 -25.28	95.62 6.54 -15.22	138.93 10.84 0.00	339.13 24.28 0.00	239.36 15.72 0.00	192.78 14.24 0.00	263.87 21.43 0.00	226.45 19.04 -16.38	219.15 8.08 -134.35	219.01 8.08 -135.07	214.47 6.44 -149.85	155.55 14.61 -11.44	180.54 11.98 -60.33	214.46 13.13 -77.94	249.39 22.39 0.00	283.74 22.52 0.00	331.17 23.63 0.00	304.84 21.46 0.00	242.46 18.30 0.00	232.29 19.35 0.00	181.94 15.63 0.00	188.15 13.47 -35.49
NEG NORTH_FLCN_SEA 23793	52.34 -0.34 0.00	45.23 -0.19 0.00	53.05 -0.13 0.00	74.05 0.19 0.00	130.39 2.30 0.00	321.99 7.14 0.00	230.06 6.42 0.00	183.15 4.61 0.00	247.63 5.19 0.00	189.47 -1.55 0.00	75.77 -0.95 0.00	74.24 -1.62 0.00	55.68 -2.50 0.00	121.91 -7.59 0.00	102.64 -5.59 0.00	117.58 -5.81 0.00	218.19 -8.81 0.00	255.70 -5.53 0.00	306.68 -0.87 0.00	285.30 1.93 0.00	224.81 0.65 0.00	216.07 3.14 0.00	167.81 1.50 0.00	140.48 1.28 0.00
NEG NORTH_KES_CHATEGAY 23792	52.28 -0.40 0.00	45.16 -0.26 0.00	53.02 -0.17 0.00	73.92 0.07 0.00	130.47 2.38 0.00	322.12 7.28 0.00	230.57 6.93 0.00	183.44 4.91 0.00	247.44 5.00 0.00	189.43 -1.59 0.00	76.03 -0.69 0.00	74.35 -1.51 0.00	55.82 -2.36 0.00	122.44 -7.06 0.00	102.87 -5.36 0.00	117.79 -5.60 0.00	219.08 -7.92 0.00	257.32 -3.91 0.00	308.27 0.72 0.00	285.74 2.37 0.00	225.00 0.84 0.00	216.39 3.45 0.00	167.82 1.51 0.00	140.48 1.28 0.00
NEG NORTH___ALICE_FALLS 23915	52.88 0.20 0.00	45.69 0.27 0.00	53.60 0.41 0.00	74.79 0.93 0.00	131.76 3.67 0.00	325.39 10.55 0.00	232.81 9.16 0.00	185.43 6.90 0.00	250.53 8.09 0.00	191.70 0.68 0.00	76.72 0.00 0.00	75.13 -0.73 0.00	56.37 -1.81 0.00	123.48 -6.02 0.00	103.90 -4.33 0.00	118.97 -4.42 0.00	220.91 -6.09 0.00	259.12 -2.10 0.00	310.95 3.40 0.00	289.20 5.83 0.00	227.81 3.65 0.00	218.88 5.94 0.00	169.83 3.52 0.00	142.13 2.94 0.00
NEG NORTH___LWR_SARANAC 23913	52.88 0.20 0.00	45.69 0.27 0.00	53.60 0.41 0.00	74.79 0.93 0.00	131.76 3.67 0.00	325.39 10.55 0.00	232.81 9.16 0.00	185.43 6.90 0.00	250.53 8.09 0.00	191.70 0.68 0.00	76.72 0.00 0.00	75.13 -0.73 0.00	56.37 -1.81 0.00	123.48 -6.02 0.00	103.90 -4.33 0.00	118.97 -4.42 0.00	220.91 -6.09 0.00	259.12 -2.10 0.00	310.95 3.40 0.00	289.20 5.83 0.00	227.81 3.65 0.00	218.88 5.94 0.00	169.83 3.52 0.00	142.13 2.94 0.00
NEG NORTH___PLATTSBURG 23628	52.88 0.20 0.00	45.69 0.27 0.00	53.60 0.41 0.00	74.79 0.93 0.00	131.76 3.67 0.00	325.39 10.55 0.00	232.81 9.16 0.00	185.43 6.90 0.00	250.53 8.09 0.00	191.70 0.68 0.00	76.72 0.00 0.00	75.13 -0.73 0.00	56.37 -1.81 0.00	123.48 -6.02 0.00	103.90 -4.33 0.00	118.97 -4.42 0.00	220.91 -6.09 0.00	259.12 -2.10 0.00	310.95 3.40 0.00	289.20 5.83 0.00	227.81 3.65 0.00	218.88 5.94 0.00	169.83 3.52 0.00	142.13 2.94 0.00
NEG WEST_LEA_LOCKPORT 23791	52.96 -2.68 -2.95	58.54 -2.40 -15.52	54.13 -2.74 -3.69	72.31 -3.77 -2.22	119.32 -8.77 0.00	294.69 -20.15 0.00	204.00 -19.64 0.00	158.68 -19.85 0.00	209.75 -32.69 0.00	164.50 -28.84 -2.31	76.37 -10.57 -10.22	87.58 -7.96 -19.69	74.98 -5.04 -21.84	120.42 -10.74 -1.67	108.48 -8.55 -11.36	123.00 -11.76 -11.36	200.91 -26.09 0.00	230.78 -30.44 0.00	277.25 -30.30 0.00	260.34 -23.04 0.00	205.65 -18.51 0.00	194.25 -18.68 0.00	150.69 -15.63 0.00	133.78 -10.59 -5.17
NEG WEST___LANCASTR 23811	54.13 -1.98 -3.42	61.70 -1.74 -18.01	55.06 -2.41 -4.28	73.39 -3.04 -2.58	120.68 -7.41 0.00	297.53 -17.31 0.00	209.73 -13.91 0.00	164.32 -14.22 0.00	219.69 -22.75 0.00	174.03 -19.69 -2.70	84.24 -6.91 -14.43	93.37 -5.34 -22.86	80.29 -3.24 -25.36	124.86 -6.57 -1.94	113.48 -4.96 -10.21	129.41 -7.17 -13.19	209.99 -17.01 0.00	241.36 -19.87 0.00	288.41 -19.14 0.00	270.60 -12.77 0.00	212.99 -11.16 0.00	201.00 -11.94 0.00	155.34 -10.97 0.00	137.98 -7.22 -6.00
NEG_PENN_ALLEGHNY 23528	60.23 1.13 -6.41	80.15 1.01 -33.72	62.16 0.97 -8.01	80.11 1.43 -4.82	129.59 1.50 0.00	318.15 3.30 0.00	226.29 2.64 0.00	180.09 1.55 0.00	244.29 1.85 0.00	198.42 2.19 -5.21	119.86 1.37 -41.77	120.02 1.39 -42.78	106.99 1.36 -47.46	136.46 3.34 -19.11	130.32 2.98 -24.68	150.87 2.80 -24.68	230.44 3.44 0.00	264.14 2.91 0.00	311.64 4.09 0.00	288.67 5.30 0.00	228.09 3.93 0.00	216.69 3.76 0.00	168.75 2.43 0.00	152.85 2.41 -11.24
NEG___GEN_MONROE 24207	54.63 -0.54 -2.49	57.93 -0.57 -13.09	55.65 -0.64 -3.11	74.98 -0.75 -1.87	125.52 -2.57 0.00	310.31 -4.54 0.00	219.04 -4.60 0.00	172.72 -5.82 0.00	230.23 -12.21 0.00	181.29 -11.71 -1.98	90.16 -4.03 -17.47	90.05 -2.41 -16.60	75.46 -1.14 -18.42	128.91 -1.99 -1.41	114.21 -1.43 -7.42	129.82 -3.15 -9.58	218.31 -8.69 0.00	251.71 -9.51 0.00	301.22 -6.33 0.00	280.86 -2.52 0.00	221.46 -2.70 0.00	208.86 -4.08 0.00	161.39 -4.93 0.00	140.09 -3.46 -4.36

NEPA___ENERGY 23901	53.99 -2.38 -3.69	62.80 -2.03 -19.40	54.72 -3.07 -4.61	72.78 -3.86 -2.77	119.04 -9.05 0.00	292.91 -21.93 0.00	208.05 -15.59 0.00	163.29 -15.25 0.00	220.37 -22.07 0.00	176.05 -17.90 -2.92	87.64 -6.17 -17.09	95.08 -5.39 -24.61	82.08 -3.40 -27.30	124.54 -7.04 -2.08	114.03 -5.20 -10.99	130.56 -7.04 -14.20	210.44 -16.57 0.00	241.58 -19.64 0.00	287.09 -20.46 0.00	268.94 -14.44 0.00	211.22 -12.94 0.00	199.59 -13.35 0.00	154.39 -11.92 0.00	137.78 -7.88 -6.46
NEVERSINK___HYD 23608	72.60 2.66 -17.25	138.51 2.23 -90.86	77.38 2.53 -21.66	90.31 3.41 -13.04	133.61 5.52 0.00	326.79 11.95 0.00	231.49 7.85 0.00	186.00 7.46 0.00	254.45 12.01 0.00	216.17 11.11 -14.04	196.52 4.71 -115.09	196.25 4.64 -115.74	190.31 3.72 -128.41	147.82 8.52 -9.80	166.83 6.90 -51.70	197.53 7.35 -66.79	239.25 12.24 0.00	273.15 11.93 0.00	319.39 11.84 0.00	294.02 10.64 0.00	233.62 9.47 0.00	223.45 10.52 0.00	174.81 8.49 0.00	176.85 7.25 -30.41
NEWTON___FALLS_HYD 23847	49.99 -2.70 0.00	43.04 -2.38 0.00	50.41 -2.77 0.00	70.28 -3.58 0.00	129.90 1.81 0.00	320.62 5.77 0.00	230.11 6.47 0.00	184.40 5.86 0.00	249.22 6.78 0.00	184.17 -6.85 0.00	77.74 1.02 0.00	73.53 -2.33 0.00	54.54 -3.64 0.00	120.57 -8.93 0.00	100.06 -8.17 0.00	113.02 -10.37 0.00	206.78 -20.22 0.00	239.81 -21.41 0.00	285.46 -22.09 0.00	263.15 -20.23 0.00	208.83 -15.33 0.00	214.49 1.55 0.00	163.62 -2.69 0.00	133.64 -5.56 0.00
NIAGARA____ 23760	52.72 -2.93 -2.97	58.47 -2.55 -15.60	54.00 -2.89 -3.70	72.36 -3.73 -2.23	119.80 -8.29 0.00	295.48 -19.36 0.00	205.75 -17.89 0.00	160.65 -17.88 0.00	211.69 -30.75 0.00	166.33 -27.03 -2.33	77.34 -9.86 -10.48	88.05 -7.59 -19.79	75.32 -4.81 -21.95	121.48 -9.69 -1.68	109.34 -7.73 -8.84	123.93 -10.88 -11.42	202.80 -24.20 0.00	232.90 -28.32 0.00	279.14 -28.41 0.00	262.12 -21.25 0.00	206.84 -17.32 0.00	195.40 -17.54 0.00	150.98 -15.33 0.00	133.52 -10.87 -5.20
NINE_MILE_1 23575	52.13 -1.78 -1.22	50.25 -1.57 -6.40	52.83 -1.88 -1.52	72.10 -2.68 -0.91	123.15 -4.94 0.00	302.62 -12.22 0.00	214.89 -8.75 0.00	171.36 -7.18 0.00	232.20 -10.24 0.00	183.88 -8.11 -0.98	81.85 -3.06 -8.18	81.13 -2.85 -8.12	65.14 -2.05 -9.00	125.72 -4.47 -0.69	108.15 -3.71 -3.63	123.55 -4.53 -4.68	217.91 -9.09 0.00	250.48 -10.74 0.00	295.38 -12.16 0.00	272.68 -10.70 0.00	215.68 -8.47 0.00	205.04 -7.89 0.00	160.34 -5.97 0.00	135.95 -5.37 -2.13
NINE_MILE_2 23744	52.12 -1.77 -1.21	50.21 -1.57 -6.35	52.82 -1.88 -1.51	72.09 -2.68 -0.91	123.17 -4.92 0.00	302.71 -12.13 0.00	214.90 -8.74 0.00	171.37 -7.17 0.00	232.20 -10.24 0.00	183.89 -8.10 -0.97	81.79 -3.06 -8.12	81.08 -2.84 -8.06	65.07 -2.05 -8.94	125.71 -4.47 -0.68	108.15 -3.69 -3.60	123.51 -4.53 -4.65	217.95 -9.05 0.00	250.54 -10.69 0.00	295.40 -12.15 0.00	272.69 -10.68 0.00	215.68 -8.47 0.00	205.04 -7.89 0.00	160.36 -5.95 0.00	135.94 -5.37 -2.12
NM_CAPITAL___DRP 24208	81.80 3.89 -25.22	181.48 3.40 -132.65	88.48 3.84 -31.46	98.17 5.37 -18.94	137.03 8.94 0.00	334.33 19.49 0.00	233.46 9.82 0.00	186.76 8.22 0.00	255.26 12.82 0.00	223.63 12.23 -20.38	249.00 5.05 -167.23	249.06 5.13 -168.07	248.63 3.99 -186.46	152.70 8.98 -14.23	190.92 7.62 -75.07	228.94 8.57 -96.98	241.24 14.24 0.00	274.33 13.10 0.00	319.92 12.37 0.00	293.73 10.35 0.00	234.67 10.52 0.00	225.36 12.42 0.00	176.25 9.94 0.00	193.15 9.80 -44.15
NM_CENTRAL___DRP 24181	53.69 -0.58 -1.58	53.17 -0.55 -8.30	54.45 -0.70 -1.97	73.99 -1.06 -1.19	125.86 -2.23 0.00	309.64 -5.21 0.00	220.17 -3.47 0.00	175.66 -2.88 0.00	238.61 -3.83 0.00	189.24 -3.06 -1.28	86.31 -0.88 -10.48	85.68 -0.70 -10.53	69.45 -0.42 -11.68	129.28 -1.12 -0.89	112.03 -0.90 -4.70	128.02 -1.44 -6.07	223.42 -3.58 0.00	256.84 -4.39 0.00	303.18 -4.37 0.00	279.98 -3.40 0.00	221.33 -2.82 0.00	210.25 -2.69 0.00	164.18 -2.13 0.00	139.69 -2.27 -2.76
NM_FRONTIER___DRP 24179	52.75 -2.94 -3.00	58.64 -2.56 -15.77	54.05 -2.88 -3.75	72.38 -3.73 -2.25	119.68 -8.42 0.00	295.32 -19.52 0.00	205.08 -18.56 0.00	160.13 -18.41 0.00	209.75 -32.69 0.00	164.19 -29.18 -2.35	76.74 -10.69 -10.72	87.61 -8.26 -20.01	75.12 -5.26 -22.20	120.57 -10.63 -1.69	108.61 -8.56 -8.94	123.08 -11.86 -11.55	200.87 -26.13 0.00	230.68 -30.55 0.00	276.67 -30.88 0.00	259.99 -23.38 0.00	204.49 -19.67 0.00	192.81 -20.12 0.00	148.84 -17.47 0.00	132.17 -12.29 -5.26
NM_ST_REGIS___HYD 24053	49.41 -3.28 0.00	42.59 -2.83 0.00	49.94 -3.25 0.00	69.75 -4.11 0.00	131.60 3.51 0.00	325.09 10.24 0.00	233.88 10.24 0.00	187.14 8.60 0.00	252.20 9.76 0.00	182.58 -8.44 0.00	77.97 1.24 0.00	72.64 -3.21 0.00	52.98 -5.20 0.00	116.53 -12.97 0.00	96.64 -11.59 0.00	109.45 -13.94 0.00	202.41 -24.59 0.00	237.32 -23.90 0.00	283.93 -23.62 0.00	262.20 -21.18 0.00	207.64 -16.51 0.00	215.47 2.54 0.00	163.34 -2.97 0.00	132.96 -6.24 0.00
NORTHPORT___1 23551	77.36 4.87 -19.80	153.48 3.87 -104.18	82.55 4.61 -24.75	94.78 6.03 -14.90	137.90 9.81 0.00	335.70 20.86 0.00	247.94 10.43 -13.87	233.47 10.01 -44.93	258.37 15.93 0.00	222.73 15.67 -16.04	214.39 6.15 -131.52	214.11 6.02 -132.23	161.83 4.69 -98.96	152.11 11.12 -11.49	169.31 8.95 -52.13	142.13 9.27 -9.47	225.37 14.91 16.54	258.50 13.76 16.49	265.59 11.20 53.15	252.31 9.99 41.06	196.62 9.31 36.84	166.30 11.13 57.77	149.77 9.92 26.47	143.53 9.12 4.79
NORTHPORT___2 23552	77.36 4.87 -19.80	153.48 3.87 -104.18	82.55 4.61 -24.75	94.78 6.03 -14.90	137.90 9.81 0.00	335.70 20.86 0.00	247.94 10.43 -13.87	233.47 10.01 -44.93	258.37 15.93 0.00	222.73 15.67 -16.04	214.39 6.15 -131.52	214.11 6.02 -132.23	161.83 4.69 -98.96	152.11 11.12 -11.49	169.31 8.95 -52.13	142.13 9.27 -9.47	225.37 14.91 16.54	258.50 13.76 16.49	265.59 11.20 53.15	252.31 9.99 41.06	196.62 9.31 36.84	166.30 11.13 57.77	149.77 9.92 26.47	143.53 9.12 4.79
NORTHPORT___3 23553	77.11 4.62 -19.80	153.20 3.60 -104.18	82.30 4.37 -24.75	94.46 5.71 -14.90	137.20 9.10 0.00	333.31 18.47 0.00	244.43 8.80 -11.99	226.88 9.52 -38.83	257.22 14.78 0.00	222.13 15.07 -16.04	213.96 5.72 -131.52	213.54 5.45 -132.23	161.14 4.31 -98.65	151.12 10.17 -11.45	168.42 8.16 -52.03	140.99 8.56 -9.04	224.13 13.78 16.65	257.70 13.07 16.60	264.08 10.48 53.95	251.16 9.44 41.65	194.05 8.97 39.08	163.66 10.45 59.73	148.20 9.10 27.21	141.42 8.48 6.25
NORTHPORT___4 23650	77.11 4.62 -19.80	153.20 3.60 -104.18	82.30 4.37 -24.75	94.46 5.71 -14.90	137.20 9.10 0.00	333.31 18.47 0.00	244.43 8.80 -11.99	226.88 9.52 -38.83	257.22 14.78 0.00	222.13 15.07 -16.04	213.96 5.72 -131.52	213.54 5.45 -132.23	161.14 4.31 -98.65	151.12 10.17 -11.45	168.42 8.16 -52.03	140.99 8.56 -9.04	224.13 13.78 16.65	257.70 13.07 16.60	264.08 10.48 53.95	251.16 9.44 41.65	194.05 8.97 39.08	163.66 10.45 59.73	148.20 9.10 27.21	141.42 8.48 6.25
NORTHPORT___IC 23718	77.36 4.87 -19.80	153.48 3.87 -104.18	82.55 4.61 -24.75	94.78 6.03 -14.90	137.90 9.81 0.00	335.70 20.86 0.00	247.94 10.43 -13.87	233.47 10.01 -44.93	258.37 15.93 0.00	222.73 15.67 -16.04	214.39 6.15 -131.52	214.11 6.02 -132.23	161.83 4.69 -98.96	152.11 11.12 -11.49	169.31 8.95 -52.13	142.13 9.27 -9.47	225.37 14.91 16.54	258.50 13.76 16.49	265.59 11.20 53.15	252.31 9.99 41.06	196.62 9.31 36.84	166.30 11.13 57.77	149.77 9.92 26.47	143.53 9.12 4.79
NPX_GEN_1385_PROXY 323591	157.82 4.03 -114.62	153.43 3.83 -104.18	133.83 2.26 -105.44	94.80 6.04 -14.90	138.34 10.25 0.00	336.87 22.03 0.00	188.95 6.36 6.92	233.47 10.01 -44.93	258.37 15.93 0.00	222.73 15.67 -16.04	214.41 6.17 -131.52	218.10 6.26 -142.25	162.27 5.13 -98.96	153.98 12.99 -11.49	171.26 10.90 -52.13	143.66 10.81 -9.47	165.83 11.24 42.64	258.50 13.76 16.49	265.59 11.20 53.15	252.31 9.99 41.06	196.62 9.31 36.84	166.33 11.16 57.77	160.20 7.90 -28.92	144.45 10.04 4.79
NPX_GEN_CSC 323557	158.25 4.46 -114.62	153.96 4.36 -104.18	134.05 2.47 -105.44	94.89 6.14 -14.90	138.06 9.97 0.00	336.40 21.56 0.00	187.65 4.95 6.81	238.08 8.09 -51.45	256.37 13.93 0.00	221.55 14.50 -16.04	213.81 5.56 -131.52	217.22 5.39 -142.25	162.01 4.23 -99.60	151.11 10.07 -11.54	168.56 8.04 -52.28	142.13 8.37 -10.36	167.75 12.58 42.06	259.26 14.29 16.26	266.18 10.56 51.92	252.77 9.53 40.14	198.99 8.94 34.11	167.29 9.58 55.23	159.29 6.43 -29.48	144.00 7.71 2.91

NSINS_S_GLNS_FALLS 23858	83.75 5.20 -25.87	186.09 4.57 -136.10	90.62 5.15 -32.28	100.58 7.28 -19.43	140.77 12.67 0.00	344.95 30.11 0.00	242.73 19.09 0.00	193.75 15.21 0.00	264.75 22.31 0.00	231.97 20.04 -20.92	256.37 8.02 -171.63	256.44 8.10 -172.49	255.59 6.05 -191.35	156.59 12.49 -14.60	195.67 10.40 -77.04	234.55 11.64 -99.53	246.29 19.29 0.00	280.60 19.38 0.00	325.93 18.39 0.00	299.94 16.56 0.00	240.32 16.16 0.00	232.85 19.91 0.00	181.52 15.20 0.00	197.98 13.47 -45.31
NUCOR_STEEL____DRP 24197	54.67 -0.47 -2.45	57.86 -0.46 -12.89	55.64 -0.61 -3.06	74.83 -0.87 -1.84	125.97 -2.12 0.00	310.17 -4.67 0.00	221.36 -2.28 0.00	176.11 -2.42 0.00	238.41 -4.03 0.00	190.18 -2.83 -1.99	92.46 -0.72 -16.47	91.78 -0.43 -16.36	76.25 -0.08 -18.14	130.92 0.04 -1.39	115.62 0.08 -7.31	132.26 -0.57 -9.44	224.11 -2.89 0.00	258.24 -2.99 0.00	306.07 -1.47 0.00	283.00 -0.38 0.00	222.91 -1.25 0.00	211.29 -1.65 0.00	164.06 -2.25 0.00	141.37 -2.12 -4.30
NYISO_LBMP_REFERENCE 24008	52.69 0.00 0.00	45.42 0.00 0.00	53.19 0.00 0.00	73.86 0.00 0.00	128.09 0.00 0.00	314.84 0.00 0.00	223.64 0.00 0.00	178.54 0.00 0.00	242.44 0.00 0.00	191.02 0.00 0.00	76.72 0.00 0.00	75.86 0.00 0.00	58.18 0.00 0.00	129.50 0.00 0.00	108.23 0.00 0.00	123.39 0.00 0.00	227.00 0.00 0.00	261.22 0.00 0.00	307.55 0.00 0.00	283.38 0.00 0.00	224.16 0.00 0.00	212.94 0.00 0.00	166.31 0.00 0.00	139.19 0.00 0.00
NYPA_BRENTWD____GT 24164	77.95 5.47 -19.80	153.97 4.37 -104.18	83.08 5.15 -24.75	95.47 6.71 -14.90	139.05 10.96 0.00	338.66 23.82 0.00	254.21 12.24 -18.33	249.18 11.25 -59.39	260.35 17.91 0.00	224.41 17.35 -16.04	215.07 6.82 -131.52	214.77 6.68 -132.23	163.80 5.24 -100.37	153.82 12.73 -11.59	171.02 10.32 -52.47	145.24 10.41 -11.44	228.41 17.46 16.05	262.36 17.11 15.98	272.40 15.29 50.44	258.29 13.93 39.03	205.66 12.31 30.80	174.44 13.64 52.14	153.64 11.59 24.26	148.92 10.34 0.62
NYPA_GOWANUS____GT5 24156	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -16.04	216.29 8.00 -131.56	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.03 11.71 -59.08	212.53 12.81 -76.33	247.99 20.99 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
NYPA_GOWANUS____GT6 24157	77.26 4.77 -19.80	153.42 3.78 -104.21	82.25 4.31 -24.76	94.58 5.82 -14.90	137.63 9.54 0.00	334.89 20.05 0.00	236.04 12.40 0.00	191.14 12.60 0.00	262.66 20.22 0.00	225.66 18.59 -131.56	216.29 8.00 -132.28	216.18 8.05 -132.28	211.37 6.45 -146.74	155.34 14.64 -11.20	179.03 11.71 -59.08	212.53 12.81 -76.33	247.99 20.99 0.00	281.54 20.32 0.00	327.48 19.93 0.00	301.84 18.46 0.00	240.22 16.06 0.00	230.36 17.42 0.00	181.12 14.80 0.00	186.83 12.88 -34.75
NYPA_HARLEM__RVR__GT1 24160	77.26 4.77 -19.80	153.39 3.75 -104.21	82.24 4.30 -24.76	94.58 5.82 -14.90	137.61 9.52 0.00	335.62 20.77 0.00	236.79 13.15 0.00	191.31 12.77 0.00	262.98 20.54 0.00	225.81 18.75 -16.04	216.36 8.08 -131.56	216.19 8.06 -132.28	211.33 6.40 -146.74	155.27 14.58 -11.20	179.24 11.92 -59.08	212.76 13.04 -76.33	248.99 21.98 0.00	282.51 21.29 0.00	327.31 19.76 0.00	363.05 19.83 -59.85	241.18 17.03 0.00	231.11 18.18 0.00	181.48 15.17 0.00	186.87 12.93 -34.75
NYPA_HARLEM__RVR__GT2 24161	77.26 4.77 -19.80	153.39 3.75 -104.21	82.24 4.30 -24.76	94.58 5.82 -14.90	137.61 9.52 0.00	335.62 20.77 0.00	236.79 13.15 0.00	191.31 12.77 0.00	262.98 20.54 0.00	225.81 18.75 -16.04	216.36 8.08 -131.56	216.19 8.06 -132.28	211.33 6.40 -146.74	155.27 14.58 -11.20	179.24 11.92 -59.08	212.76 13.04 -76.33	248.99 21.98 0.00	282.51 21.29 0.00	327.31 19.76 0.00	363.05 19.83 -59.85	241.18 17.03 0.00	231.11 18.18 0.00	181.48 15.17 0.00	186.87 12.93 -34.75
NYPA_KENT____GT 24152	77.22 4.73 -19.80	153.37 3.74 -104.21	82.20 4.26 -24.76	94.53 5.76 -14.90	137.54 9.45 0.00	334.80 19.95 0.00	236.00 12.36 0.00	190.94 12.40 0.00	262.37 19.93 0.00	225.43 18.36 -16.04	216.23 7.95 -131.56	216.15 8.02 -132.28	211.36 6.43 -146.74	155.28 14.58 -11.20	179.03 11.71 -59.08	212.50 12.78 -76.33	247.97 20.97 0.00	281.48 20.25 0.00	327.30 19.75 0.00	301.78 18.40 0.00	240.11 15.95 0.00	230.21 17.27 0.00	180.95 14.64 0.00	186.67 12.73 -34.75
NYPA_POUCH1____GT 24155	77.13 4.64 -19.80	153.31 3.68 -104.21	82.12 4.18 -24.76	94.42 5.66 -14.90	137.37 9.28 0.00	333.99 19.15 0.00	235.39 11.74 0.00	190.72 12.18 0.00	262.01 19.57 0.00	224.76 18.08 -15.66	208.89 7.79 -124.37	211.11 7.84 -127.41	211.20 6.28 -146.74	154.97 14.28 -11.20	178.70 11.38 -59.08	212.17 12.45 -76.33	229.56 20.21 17.65	107.00 19.20 173.42	198.29 18.66 127.92	270.21 17.51 30.68	235.83 15.49 3.82	229.93 17.00 0.00	180.87 14.56 0.00	186.67 12.72 -34.75
NYPA_VERNON____GT2 24162	77.16 4.66 -19.80	153.33 3.69 -104.21	82.16 4.22 -24.76	94.49 5.73 -14.90	137.46 9.37 0.00	334.74 19.89 0.00	235.97 12.33 0.00	190.73 12.20 0.00	262.12 19.67 0.00	225.17 18.11 -16.04	216.16 7.88 -131.56	216.09 7.96 -132.28	211.32 6.39 -146.74	155.21 14.51 -11.20	179.09 11.77 -59.08	212.53 12.82 -76.33	248.15 21.15 0.00	281.62 20.40 0.00	327.44 19.90 0.00	301.75 18.38 0.00	240.05 15.90 0.00	230.10 17.16 0.00	180.79 14.48 0.00	186.53 12.58 -34.75
NYPA_VERNON____GT3 24163	77.16 4.66 -19.80	153.33 3.69 -104.21	82.16 4.22 -24.76	94.49 5.73 -14.90	137.46 9.37 0.00	334.74 19.89 0.00	235.97 12.33 0.00	190.73 12.20 0.00	262.12 19.67 0.00	225.17 18.11 -16.04	216.16 7.88 -131.56	216.09 7.96 -132.28	211.32 6.39 -146.74	155.21 14.51 -11.20	179.09 11.77 -59.08	212.53 12.82 -76.33	248.15 21.15 0.00	281.62 20.40 0.00	327.44 19.90 0.00	301.75 18.38 0.00	240.05 15.90 0.00	230.10 17.16 0.00	180.79 14.48 0.00	186.53 12.58 -34.75
NYPA__ASTORIA_CC1 323568	77.10 4.60 -19.80	153.26 3.63 -104.21	82.09 4.15 -24.76	94.36 5.60 -14.90	137.25 9.15 0.00	334.26 19.42 0.00	235.68 12.04 0.00	190.52 11.98 0.00	261.71 19.27 0.00	224.88 17.82 -16.04	216.02 7.74 -131.56	215.96 7.83 -132.28	211.24 6.31 -146.74	155.03 14.33 -11.20	178.94 11.62 -59.08	212.36 12.64 -76.33	247.83 20.83 0.00	281.16 19.94 0.00	326.78 19.23 0.00	301.20 17.83 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.54 14.23 0.00	186.34 12.40 -34.75
NYPA__ASTORIA_CC2 323569	77.10 4.60 -19.80	153.26 3.63 -104.21	82.09 4.15 -24.76	94.36 5.60 -14.90	137.25 9.15 0.00	334.26 19.42 0.00	235.68 12.04 0.00	190.52 11.98 0.00	261.71 19.27 0.00	224.88 17.82 -16.04	216.02 7.74 -131.56	215.96 7.83 -132.28	211.24 6.31 -146.74	155.03 14.33 -11.20	178.94 11.62 -59.08	212.36 12.64 -76.33	247.83 20.83 0.00	281.16 19.94 0.00	326.78 19.23 0.00	301.20 17.83 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.54 14.23 0.00	186.34 12.40 -34.75
NYPA__HOLTSVILL 23794	77.58 5.09 -19.80	153.65 4.04 -104.18	82.73 4.80 -24.75	94.83 6.07 -14.90	137.88 9.79 0.00	335.73 20.89 0.00	249.72 10.35 -15.72	238.16 8.69 -50.93	257.13 14.69 0.00	222.24 15.18 -16.04	214.07 5.83 -131.52	213.86 5.77 -132.23	162.23 4.50 -99.55	151.68 10.64 -11.53	169.03 8.53 -52.27	142.56 8.88 -10.29	225.98 15.32 16.34	259.18 14.23 16.28	266.84 11.32 52.02	253.63 10.46 40.21	199.49 9.66 34.33	168.48 10.97 55.43	150.38 9.61 25.55	144.92 8.78 3.05
NYPA__HELLGATE_GT1 24158	77.26 4.77 -19.80	153.39 3.76 -104.21	82.24 4.30 -24.76	94.58 5.82 -14.90	137.61 9.52 0.00	335.62 20.77 0.00	236.79 13.15 0.00	191.31 12.77 0.00	262.98 20.54 0.00	225.81 18.75 -16.04	216.36 8.08 -131.56	216.19 8.06 -132.28	211.33 6.40 -146.74	155.27 14.58 -11.20	179.24 11.92 -59.08	212.76 13.04 -76.33	248.99 21.98 0.00	282.51 21.29 0.00	327.31 19.76 0.00	533.24 19.83 -230.04	241.18 17.03 0.00	231.11 18.18 0.00	181.48 15.17 0.00	186.87 12.93 -34.75
NYPA__HELLGATE_GT2 24159	77.26 4.77 -19.80	153.39 3.76 -104.21	82.24 4.30 -24.76	94.58 5.82 -14.90	137.61 9.52 0.00	335.62 20.77 0.00	236.79 13.15 0.00	191.31 12.77 0.00	262.98 20.54 0.00	225.81 18.75 -16.04	216.36 8.08 -131.56	216.19 8.06 -132.28	211.33 6.40 -146.74	155.27 14.58 -11.20	179.24 11.92 -59.08	212.76 13.04 -76.33	248.99 21.98 0.00	282.51 21.29 0.00	327.31 19.76 0.00	533.24 19.83 -230.04	241.18 17.03 0.00	231.11 18.18 0.00	181.48 15.17 0.00	186.87 12.93 -34.75

NYS_BARGE___HYD 23848	53.11 -2.50 -2.93	58.56 -2.26 -15.39	54.27 -2.57 -3.66	72.53 -3.53 -2.20	119.80 -8.29 0.00	296.00 -18.84 0.00	204.61 -19.04 0.00	159.10 -19.43 0.00	210.33 -32.10 0.00	165.07 -28.25 -2.30	76.46 -10.33 -10.07	87.70 -7.68 -19.53	74.99 -4.86 -21.67	120.72 -10.44 -1.66	108.68 -8.28 -8.72	123.19 -11.47 -11.27	201.47 -25.53 0.00	231.63 -29.59 0.00	278.39 -29.16 0.00	261.28 -22.09 0.00	206.55 -17.61 0.00	194.92 -18.01 0.00	151.36 -14.96 0.00	134.38 -9.95 -5.13
O.H_GEN_BRUCE 24063	55.50 -2.14 -18.48	60.22 -2.37 -17.17	41.00 -1.65 -16.51	72.64 -3.67 -2.45	119.89 -8.20 0.00	295.50 -19.34 0.00	176.60 -14.32 -1.40	162.00 -16.54 0.00	214.90 -27.53 0.00	169.80 -23.80 -2.58	81.52 -8.60 -13.40	85.76 -6.11 -22.28	78.03 -4.31 -24.16	122.62 -8.72 -1.84	111.11 -6.85 -9.73	126.37 -9.59 -12.57	179.90 -17.95 -0.61	236.02 -25.20 0.00	282.08 -25.46 0.00	264.60 -18.78 0.00	208.59 -15.57 0.00	197.07 -15.87 0.00	116.23 -12.59 -5.44	135.05 -9.87 -5.72
OAK_ORCHARD___HYD 24046	53.81 -1.27 -2.39	56.82 -1.18 -12.57	54.83 -1.34 -2.99	73.92 -1.74 -1.80	124.06 -4.03 0.00	306.25 -8.60 0.00	216.53 -7.11 0.00	171.22 -7.31 0.00	228.77 -13.67 0.00	180.49 -12.45 -1.91	89.07 -4.37 -16.72	88.75 -3.06 -15.95	74.13 -1.75 -17.69	127.57 -3.29 -1.35	112.80 -2.56 -7.12	128.35 -4.24 -9.20	216.76 -10.25 0.00	249.81 -11.42 0.00	297.87 -9.68 0.00	277.14 -6.24 0.00	218.61 -5.54 0.00	206.52 -6.42 0.00	159.83 -6.48 0.00	138.28 -5.10 -4.19
OCC_CHEM___DRP 24175	52.86 -2.83 -3.00	58.75 -2.47 -15.80	54.16 -2.78 -3.75	72.52 -3.60 -2.26	119.90 -8.19 0.00	295.83 -19.02 0.00	205.53 -18.11 0.00	160.41 -18.13 0.00	210.32 -32.11 0.00	164.66 -28.72 -2.36	76.95 -10.51 -10.74	87.83 -8.07 -20.04	75.29 -5.12 -22.23	120.89 -10.30 -1.70	108.88 -8.30 -8.95	123.41 -11.54 -11.56	201.43 -25.57 0.00	231.34 -29.88 0.00	277.44 -30.11 0.00	260.73 -22.65 0.00	205.12 -19.04 0.00	193.47 -19.47 0.00	149.34 -16.97 0.00	132.53 -11.93 -5.26
OLIN_CORP_DRP 24177	52.85 -2.87 -3.03	58.82 -2.56 -15.95	54.05 -2.93 -3.79	72.19 -3.95 -2.28	119.24 -8.85 0.00	294.37 -20.48 0.00	202.41 -21.23 0.00	156.91 -21.63 0.00	207.36 -35.08 0.00	163.07 -30.33 -2.38	76.52 -11.14 -10.94	87.60 -8.49 -20.23	75.15 -5.47 -22.45	119.26 -11.95 -1.71	107.79 -9.48 -9.04	122.11 -12.96 -11.67	198.70 -28.31 0.00	228.68 -32.54 0.00	274.78 -32.77 0.00	258.13 -25.25 0.00	204.29 -19.86 0.00	192.74 -19.47 0.00	150.03 -16.28 0.00	133.75 -10.76 -5.31
ONEIDA_HERK_LFGE 323681	53.30 0.62 0.00	45.95 0.53 0.00	53.78 0.59 0.00	74.73 0.87 0.00	130.89 2.80 0.00	322.27 7.43 0.00	229.76 6.12 0.00	183.87 5.33 0.00	248.92 6.48 0.00	194.15 3.13 0.00	78.71 1.99 0.00	77.34 1.48 0.00	59.06 0.88 0.00	131.21 1.71 0.00	109.52 1.29 0.00	124.43 1.04 0.00	227.75 0.75 0.00	262.17 0.94 0.00	309.72 2.17 0.00	285.37 2.00 0.00	225.86 1.70 0.00	218.13 5.19 0.00	169.78 3.47 0.00	141.28 2.09 0.00
ONONDAGA_REF_OCCRA 23987	54.31 -0.25 -1.88	55.03 -0.28 -9.88	55.13 -0.40 -2.35	74.63 -0.64 -1.41	126.53 -1.56 0.00	311.22 -3.63 0.00	221.54 -2.10 0.00	176.75 -1.79 0.00	239.79 -2.65 0.00	190.50 -2.04 -1.52	88.70 -0.51 -12.49	88.02 -0.38 -12.54	71.94 -0.15 -13.91	130.22 -0.34 -1.06	113.56 -0.27 -5.60	129.92 -0.71 -7.24	224.80 -2.20 0.00	258.57 -2.65 0.00	305.25 -2.29 0.00	281.84 -1.54 0.00	222.75 -1.40 0.00	211.62 -1.32 0.00	165.15 -1.16 0.00	141.07 -1.42 -3.29
ONONDAGA___COGEN 23986	54.18 -0.41 -1.90	55.02 -0.39 -9.99	55.02 -0.54 -2.37	74.35 -0.94 -1.43	125.89 -2.20 0.00	309.30 -5.54 0.00	220.18 -3.46 0.00	175.35 -3.19 0.00	237.56 -4.88 0.00	188.79 -3.76 -1.54	88.23 -1.23 -12.74	87.43 -1.10 -12.67	71.56 -0.68 -14.05	129.16 -1.41 -1.07	112.73 -1.16 -5.66	128.94 -1.76 -7.31	222.82 -4.18 0.00	256.25 -4.98 0.00	302.66 -4.89 0.00	279.36 -4.02 0.00	220.96 -3.20 0.00	209.81 -3.13 0.00	163.74 -2.57 0.00	139.93 -2.59 -3.33
ONTARIO___LFGE 23819	55.63 0.16 -2.79	60.16 0.08 -14.65	56.57 -0.09 -3.48	75.91 -0.04 -2.09	127.00 -1.09 0.00	313.15 -1.69 0.00	223.46 -0.18 0.00	177.51 -1.03 0.00	239.56 -2.88 0.00	192.42 -0.87 -2.27	95.78 0.18 -18.89	94.38 -0.06 -18.58	79.17 0.37 -20.62	132.23 1.15 -1.57	117.70 1.17 -8.30	134.50 0.38 -10.72	225.73 -1.27 0.00	259.98 -1.25 0.00	308.83 1.29 0.00	286.67 3.29 0.00	225.78 1.62 0.00	213.53 0.59 0.00	165.53 -0.78 0.00	143.58 -0.49 -4.88
ORANGEVILLE_WT_PWR 323706	54.85 -1.42 -3.59	63.08 -1.25 -18.90	56.13 -1.55 -4.49	74.51 -2.05 -2.70	122.63 -5.46 0.00	302.69 -12.15 0.00	213.15 -10.49 0.00	167.50 -11.04 0.00	223.84 -18.60 0.00	191.69 -2.65 -3.32	104.41 0.02 -27.67	95.46 -4.38 -23.98	82.29 -2.50 -26.61	126.60 -4.93 -2.03	115.19 -3.75 -10.71	131.31 -5.92 -13.84	212.42 -14.58 0.00	244.29 -16.93 0.00	292.09 -15.46 0.00	273.86 -9.52 0.00	215.89 -8.27 0.00	204.12 -8.81 0.00	158.03 -8.28 0.00	140.27 -5.22 -6.30
OSWEGATCHIE___HYD 24044	49.99 -2.70 0.00	43.04 -2.38 0.00	50.41 -2.77 0.00	70.28 -3.58 0.00	129.90 1.81 0.00	320.62 5.77 0.00	230.11 6.47 0.00	184.40 5.86 0.00	249.22 6.78 0.00	184.17 -6.85 0.00	77.74 1.02 0.00	73.53 -2.33 0.00	54.54 -3.64 0.00	120.57 -8.93 0.00	100.06 -8.17 0.00	113.02 -10.37 0.00	206.78 -20.22 0.00	239.81 -21.41 0.00	285.46 -22.09 0.00	263.15 -20.23 0.00	208.83 -15.33 0.00	214.49 1.55 0.00	163.62 -2.69 0.00	133.64 -5.56 0.00
OSWEGO___5 23606	52.73 -1.36 -1.39	51.55 -1.20 -7.33	53.48 -1.45 -1.74	72.84 -2.07 -1.05	124.18 -3.91 0.00	305.13 -9.71 0.00	216.79 -6.85 0.00	172.82 -5.72 0.00	234.16 -8.28 0.00	185.59 -6.56 -1.13	83.56 -2.40 -9.24	82.95 -2.21 -9.30	66.96 -1.54 -10.32	126.93 -3.35 -0.79	109.61 -2.78 -4.15	125.27 -3.49 -5.37	219.82 -7.18 0.00	252.66 -8.57 0.00	298.10 -9.44 0.00	275.13 -8.25 0.00	217.59 -6.56 0.00	206.82 -6.11 0.00	161.61 -4.70 0.00	137.39 -4.24 -2.44
OSWEGO___6 23613	52.73 -1.36 -1.39	51.55 -1.20 -7.33	53.48 -1.45 -1.74	72.84 -2.07 -1.05	124.18 -3.91 0.00	305.13 -9.71 0.00	216.79 -6.85 0.00	172.82 -5.72 0.00	234.16 -8.28 0.00	185.59 -6.56 -1.13	83.56 -2.40 -9.24	82.95 -2.21 -9.30	66.96 -1.54 -10.32	126.93 -3.35 -0.79	109.61 -2.78 -4.15	125.27 -3.49 -5.37	219.82 -7.18 0.00	252.66 -8.57 0.00	298.10 -9.44 0.00	275.13 -8.25 0.00	217.59 -6.56 0.00	206.82 -6.11 0.00	161.61 -4.70 0.00	137.39 -4.24 -2.44
OUTOKUMPU-AB___DRP 24206	53.70 -2.03 -3.05	59.61 -1.84 -16.03	54.86 -2.13 -3.81	73.35 -2.80 -2.29	120.97 -7.12 0.00	298.66 -16.18 0.00	207.91 -15.73 0.00	162.16 -16.38 0.00	214.05 -28.39 0.00	167.98 -25.43 -2.39	78.59 -9.18 -11.04	89.44 -6.75 -20.33	76.58 -4.16 -22.56	122.72 -8.50 -1.72	110.62 -6.70 -9.08	125.89 -9.23 -11.73	205.46 -21.54 0.00	235.64 -25.58 0.00	282.92 -24.62 0.00	265.63 -17.74 0.00	209.40 -14.76 0.00	197.46 -15.48 0.00	152.71 -13.60 0.00	135.33 -9.20 -5.34
OXBOW___ 24026	53.43 -2.28 -3.03	59.30 -2.04 -15.91	54.63 -2.34 -3.78	73.02 -3.12 -2.28	120.20 -7.89 0.00	296.29 -18.55 0.00	206.15 -17.50 0.00	160.90 -17.64 0.00	211.71 -30.73 0.00	165.96 -27.43 -2.37	77.62 -10.00 -10.90	88.48 -7.56 -20.19	75.83 -4.75 -22.40	121.53 -9.68 -1.71	109.51 -7.74 -9.02	124.42 -10.62 -11.65	203.00 -24.00 0.00	232.98 -28.25 0.00	279.62 -27.93 0.00	262.67 -20.71 0.00	206.85 -17.31 0.00	195.06 -17.87 0.00	150.69 -15.62 0.00	133.63 -10.87 -5.30
OXY_CHEM_DSASP 323612	52.86 -2.83 -3.00	58.75 -2.47 -15.80	54.16 -2.78 -3.75	72.52 -3.60 -2.26	119.90 -8.19 0.00	295.83 -19.02 0.00	205.53 -18.11 0.00	160.41 -18.13 0.00	210.32 -32.11 0.00	164.66 -28.72 -2.36	76.95 -10.51 -10.74	87.83 -8.07 -20.04	75.29 -5.12 -22.23	120.89 -10.30 -1.70	108.88 -8.30 -8.95	123.41 -11.54 -11.56	201.43 -25.57 0.00	231.34 -29.88 0.00	277.44 -30.11 0.00	260.73 -22.65 0.00	205.12 -19.04 0.00	193.47 -19.47 0.00	149.34 -16.97 0.00	132.53 -11.93 -5.26
PEEKSKILL___ 23653	76.48 4.15 -19.65	152.12 3.32 -103.37	81.50 3.75 -24.56	93.72 5.07 -14.78	136.37 8.28 0.00	332.52 17.67 0.00	234.08 10.44 0.00	188.52 9.98 0.00	258.66 16.22 0.00	222.10 15.17 -15.91	213.80 6.57 -130.51	213.71 6.64 -131.22	209.12 5.38 -145.57	152.91 12.30 -11.11	176.89 10.04 -58.61	210.01 10.90 -75.71	245.04 18.04 0.00	278.41 17.19 0.00	324.19 16.65 0.00	298.36 14.98 0.00	237.48 13.33 0.00	227.62 14.68 0.00	178.62 12.31 0.00	184.61 10.95 -34.47

PGE MADISON___WINDPWR 24146	63.32 4.82 -5.81	80.29 4.28 -30.58	65.48 5.03 -7.26	85.27 7.05 -4.37	139.98 11.89 0.00	345.86 31.01 0.00	248.59 24.95 0.00	198.05 19.51 0.00	267.77 25.33 0.00	216.28 20.53 -4.72	123.47 8.55 -38.21	122.86 8.21 -38.80	107.67 6.45 -43.04	147.05 14.27 -3.28	137.60 12.04 -17.33	158.33 12.55 -22.39	249.44 22.43 0.00	290.17 28.94 0.00	344.23 36.69 0.00	317.54 34.17 0.00	249.81 25.65 0.00	236.21 23.27 0.00	183.14 16.83 0.00	163.00 13.62 -10.19
PIERCEFIELD___HYD 23852	48.39 -4.30 0.00	41.69 -3.73 0.00	48.88 -4.31 0.00	68.27 -5.59 0.00	130.82 2.73 0.00	323.08 8.23 0.00	232.45 8.81 0.00	186.08 7.55 0.00	250.82 8.38 0.00	179.34 1.02 0.00	77.74 1.02 0.00	71.66 -4.20 0.00	51.94 -6.24 0.00	114.42 -15.07 0.00	94.60 -13.63 0.00	106.78 -16.61 0.00	197.12 -29.88 0.00	230.59 -30.63 0.00	275.51 -32.04 0.00	254.00 -29.38 0.00	201.50 -22.65 0.00	213.16 0.23 0.00	160.90 -5.41 0.00	130.06 -9.13 0.00
PINELAWN_CC_1 323563	77.93 5.45 -19.80	153.96 4.36 -104.18	83.04 5.10 -24.75	95.49 6.73 -14.90	139.12 11.03 0.00	339.03 24.19 0.00	269.20 13.89 -31.67	294.05 12.91 -102.60	262.21 19.76 0.00	225.66 18.60 -16.04	215.65 7.41 -131.52	214.93 6.84 -132.23	168.17 5.33 -104.66	153.60 12.20 -11.90	171.41 9.68 -53.49	150.98 10.16 -17.43	229.32 16.89 14.57	263.34 16.56 14.44	280.31 15.02 42.26	264.22 13.74 32.89	224.42 12.94 12.67	193.80 16.08 35.21	161.99 13.29 17.62	162.68 11.62 -11.87
PJM_GEN_HTP_PROXY 323702	77.02 4.53 -19.80	173.14 2.94 -132.80	103.33 3.44 -55.04	94.33 5.57 -14.90	137.15 9.06 0.00	333.08 19.62 6.84	211.49 9.78 -11.18	190.02 11.48 0.00	261.29 18.85 0.00	224.58 17.51 -16.04	215.90 7.63 -131.55	216.72 7.60 -133.45	211.03 6.12 -146.73	154.73 14.04 -11.20	178.75 11.44 -59.08	210.46 13.68 -61.04	215.51 17.84 -0.59	281.08 19.86 0.00	327.02 19.47 0.00	300.90 17.52 0.00	239.29 15.14 0.00	221.91 15.77 -2.38	168.24 14.07 11.59	179.33 7.30 -87.21
PJM_GEN_KEystone 24065	54.52 -2.25 -4.08	64.79 -1.44 -28.83	52.88 -2.24 -10.28	73.50 -3.43 -3.07	120.08 -8.01 0.00	293.47 -19.99 6.84	190.12 -11.22 -11.83	164.45 -14.08 0.00	221.08 -21.36 0.00	177.02 -17.27 -3.27	91.80 -6.02 -21.10	99.91 -4.93 -29.17	85.08 -3.28 -30.18	125.14 -6.66 -2.30	115.37 -5.01 -12.15	145.43 -7.40 -14.44	184.11 -14.09 -1.12	242.03 -19.19 0.00	287.70 -19.85 0.00	269.20 -14.17 0.00	211.80 -12.36 0.00	197.03 -13.04 -6.69	146.37 -11.89 6.69	121.44 -3.44 -40.06
PJM_GEN_NEPTUNE_PROXY 323594	105.05 4.46 -50.52	173.33 3.02 -132.90	103.48 3.60 -55.03	94.46 5.70 -14.90	137.34 9.25 0.00	333.47 20.01 6.84	208.74 7.87 -11.36	189.27 10.73 0.00	259.10 16.66 0.00	222.96 15.90 -16.04	214.69 6.45 -131.52	216.92 5.07 -152.74	159.01 5.22 -95.61	152.81 12.12 -11.19	169.30 9.81 -51.25	147.35 11.73 2.76	190.85 14.75 21.54	260.07 16.54 17.70	262.52 15.31 60.35	250.98 13.97 46.37	182.35 12.57 54.37	153.22 13.60 63.77	148.30 12.04 28.69	145.13 6.55 -53.76
PJM_GEN_VFT_PROXY 323633	104.66 4.06 -50.53	172.95 2.79 -132.76	103.12 3.23 -55.05	93.95 5.19 -14.90	136.54 8.44 0.00	331.29 17.83 6.84	210.66 8.95 -11.18	189.34 10.80 0.00	260.44 18.00 0.00	223.08 16.79 -15.27	200.96 7.30 -116.94	206.03 5.68 -141.24	210.87 5.95 -146.74	154.30 13.60 -11.20	178.29 10.97 -59.08	209.85 13.06 -61.04	202.83 16.73 11.20	164.96 18.54 114.80	240.77 17.91 84.69	237.04 16.03 62.36	230.35 13.97 7.78	221.08 14.90 -2.41	171.47 13.21 6.69	179.01 6.99 -87.19
PLEASANTVLY___LBMP 24000	77.30 4.12 -20.48	156.55 3.35 -107.78	82.57 3.78 -25.60	94.41 5.14 -15.41	136.54 8.45 0.00	332.99 18.14 0.00	234.19 10.55 0.00	188.40 9.86 0.00	258.09 15.65 0.00	222.32 14.70 -16.59	219.10 6.31 -136.07	219.02 6.36 -136.80	215.07 5.12 -151.76	152.77 11.69 -11.58	178.93 9.60 -61.10	212.81 10.48 -78.93	244.45 17.44 0.00	277.50 16.27 0.00	323.17 15.62 0.00	297.28 13.90 0.00	236.75 12.59 0.00	227.24 14.30 0.00	178.26 11.95 0.00	185.80 10.67 -35.94
POLETTI___ 23519	76.94 4.45 -19.80	153.13 3.50 -104.21	82.00 4.06 -24.75	94.19 5.43 -14.90	136.93 8.84 0.00	333.32 18.48 0.00	234.92 11.27 0.00	189.78 11.24 0.00	261.03 18.59 0.00	224.28 17.22 -16.04	215.84 7.56 -131.56	215.70 7.57 -132.27	211.03 6.11 -146.74	154.60 13.91 -11.20	178.61 11.29 -59.08	211.89 12.18 -76.32	247.17 20.16 0.00	280.56 19.34 0.00	326.38 18.84 0.00	300.34 16.96 0.00	239.04 14.88 0.00	229.03 16.09 0.00	179.94 13.62 0.00	185.86 11.92 -34.75
PORT_JEFF_3 23555	77.58 5.10 -19.80	153.65 4.05 -104.18	82.75 4.81 -24.75	94.86 6.10 -14.90	137.75 9.66 0.00	334.92 20.07 0.00	248.35 8.82 -15.89	237.40 7.40 -51.47	255.38 12.94 0.00	220.79 13.73 -16.04	213.52 5.28 -131.52	213.28 5.19 -132.23	161.84 4.05 -99.60	150.72 9.68 -11.54	168.21 7.70 -52.28	141.70 7.94 -10.37	224.35 13.67 16.32	257.40 12.43 16.26	264.78 9.15 51.92	251.74 8.50 40.14	198.12 8.06 34.10	167.28 9.56 55.21	149.34 8.50 25.46	144.46 8.17 2.90
PORT_JEFF_4 23616	77.58 5.10 -19.80	153.65 4.05 -104.18	82.75 4.81 -24.75	94.86 6.10 -14.90	137.75 9.66 0.00	334.92 20.07 0.00	248.35 8.82 -15.89	237.40 7.40 -51.47	255.38 12.94 0.00	220.79 13.73 -16.04	213.52 5.28 -131.52	213.28 5.19 -132.23	161.84 4.05 -99.60	150.72 9.68 -11.54	168.21 7.70 -52.28	141.70 7.94 -10.37	224.35 13.67 16.32	257.40 12.43 16.26	264.78 9.15 51.92	251.74 8.50 40.14	198.12 8.06 34.10	167.28 9.56 55.21	149.34 8.50 25.46	144.46 8.17 2.90
PORT_JEFF_IC 23713	77.77 5.28 -19.80	153.80 4.19 -104.18	82.90 4.96 -24.75	95.05 6.29 -14.90	138.12 10.03 0.00	335.83 20.99 0.00	248.71 8.75 -16.32	238.68 7.26 -52.88	255.41 12.97 0.00	220.85 13.79 -16.04	213.53 5.29 -131.52	213.28 5.19 -132.23	161.99 4.05 -99.75	150.73 9.68 -11.55	168.25 7.70 -52.32	141.90 7.93 -10.57	224.45 13.72 16.27	257.64 12.62 16.20	265.27 9.37 51.64	252.26 8.81 39.93	198.88 8.23 33.50	167.89 9.60 54.65	149.66 8.59 25.24	145.43 8.72 2.49
PPL PILGRIM_ST_GT1 24216	77.95 5.47 -19.80	153.97 4.37 -104.18	83.08 5.15 -24.75	95.47 6.71 -14.90	139.05 10.96 0.00	338.66 23.82 0.00	254.21 12.24 -18.33	249.18 11.25 -59.39	260.35 17.91 0.00	224.41 17.35 -16.04	215.07 6.82 -131.52	214.77 6.68 -132.23	163.80 5.24 -100.37	153.82 12.73 -11.59	171.02 10.32 -52.47	145.24 10.41 -11.44	228.41 17.46 16.05	262.36 17.11 15.98	272.40 15.29 50.44	258.29 13.93 39.03	205.66 12.31 30.80	174.44 13.64 52.14	153.64 11.59 24.26	148.92 10.34 0.62
PPL PILGRIM_ST_GT2 24217	77.95 5.47 -19.80	153.97 4.37 -104.18	83.08 5.15 -24.75	95.47 6.71 -14.90	139.05 10.96 0.00	338.66 23.82 0.00	254.21 12.24 -18.33	249.18 11.25 -59.39	260.35 17.91 0.00	224.41 17.35 -16.04	215.07 6.82 -131.52	214.77 6.68 -132.23	163.80 5.24 -100.37	153.82 12.73 -11.59	171.02 10.32 -52.47	145.24 10.41 -11.44	228.41 17.46 16.05	262.36 17.11 15.98	272.40 15.29 50.44	258.29 13.93 39.03	205.66 12.31 30.80	174.44 13.64 52.14	153.64 11.59 24.26	148.92 10.34 0.62
PPL_SHRM_GT3 24213	77.75 5.27 -19.80	153.91 4.30 -104.18	83.03 5.09 -24.75	94.88 6.12 -14.90	137.99 9.90 0.00	336.13 21.28 0.00	251.60 11.88 -16.08	238.80 8.16 -52.10	256.40 13.96 0.00	221.57 14.52 -16.04	213.82 5.58 -131.52	213.56 5.47 -132.23	162.08 4.24 -99.67	151.09 10.05 -11.54	168.56 8.03 -52.30	142.22 8.37 -10.46	226.56 15.85 16.30	259.30 14.31 16.23	266.47 10.72 51.80	252.99 9.66 40.05	199.26 8.94 33.84	167.63 9.66 54.97	149.67 8.72 25.37	144.20 7.72 2.71
PPL_SHRM_GT4 24214	77.75 5.27 -19.80	153.91 4.30 -104.18	83.03 5.09 -24.75	94.88 6.12 -14.90	137.99 9.90 0.00	336.13 21.28 0.00	251.60 11.88 -16.08	238.80 8.16 -52.10	256.40 13.96 0.00	221.57 14.52 -16.04	213.82 5.58 -131.52	213.56 5.47 -132.23	162.08 4.24 -99.67	151.09 10.05 -11.54	168.56 8.03 -52.30	142.22 8.37 -10.46	226.56 15.85 16.30	259.30 14.31 16.23	266.47 10.72 51.80	252.99 9.66 40.05	199.26 8.94 33.84	167.63 9.66 54.97	149.67 8.72 25.37	144.20 7.72 2.71
PROJECT___ORANGE 1 24174	53.75 -0.54 -1.61	53.36 -0.52 -8.46	54.52 -0.68 -2.01	74.07 -1.01 -1.21	125.93 -2.16 0.00	309.68 -5.16 0.00	220.31 -3.33 0.00	175.73 -2.81 0.00	238.58 -3.86 0.00	189.27 -3.06 -1.30	86.52 -0.89 -10.69	85.89 -0.70 -10.74	69.70 -0.39 -11.91	129.40 -1.00 -0.91	112.23 -0.80 -4.79	128.26 -1.33 -6.19	223.62 -3.38 0.00	257.06 -4.16 0.00	303.44 -4.10 0.00	280.26 -3.12 0.00	221.53 -2.63 0.00	210.39 -2.55 0.00	164.28 -2.03 0.00	139.86 -2.16 -2.82

PROJECT___ORANGE 2 24166	53.75 -0.54 -1.61	53.36 -0.52 -8.46	54.52 -0.68 -2.01	74.07 -1.01 -1.21	125.93 -2.16 0.00	309.68 -5.16 0.00	220.31 -3.33 0.00	175.73 -2.81 0.00	238.58 -3.86 0.00	189.27 -3.06 -1.30	86.52 -0.89 -10.69	85.89 -0.70 -10.74	69.70 -0.39 -11.91	129.40 -1.00 -0.91	112.23 -0.80 -4.79	128.26 -1.33 -6.19	223.62 -3.38 0.00	257.06 -4.16 0.00	303.44 -4.10 0.00	280.26 -3.12 0.00	221.53 -2.63 0.00	210.39 -2.55 0.00	164.28 -2.03 0.00	139.86 -2.16 -2.82
PYRITES___HYD 24023	49.39 -3.30 0.00	42.56 -2.87 0.00	49.91 -3.28 0.00	69.66 -4.20 0.00	131.46 3.37 0.00	324.64 9.80 0.00	233.78 10.15 0.00	187.22 8.68 0.00	252.04 9.60 0.00	183.01 -8.01 0.00	78.37 1.65 0.00	73.07 -2.79 0.00	53.41 -4.77 0.00	117.74 -11.76 0.00	97.52 -10.71 0.00	110.39 -13.00 0.00	204.06 -22.94 0.00	239.15 -22.08 0.00	285.95 -21.60 0.00	263.65 -19.73 0.00	208.48 -15.68 0.00	215.77 2.84 0.00	163.25 -3.06 0.00	132.69 -6.50 0.00
RAMAPO___LBMP 323565	76.03 4.14 -19.20	149.78 3.30 -101.05	80.92 3.73 -24.01	93.34 5.03 -14.45	136.28 8.19 0.00	332.32 17.48 0.00	233.90 10.27 0.00	188.28 9.74 0.00	258.24 15.80 0.00	221.38 14.80 -15.56	210.74 6.46 -127.57	210.69 6.57 -128.27	205.80 5.32 -142.30	152.55 12.19 -10.86	175.50 9.97 -57.29	208.23 10.82 -74.01	244.87 17.87 0.00	278.16 16.94 0.00	324.06 16.51 0.00	298.36 14.98 0.00	237.39 13.24 0.00	227.55 14.61 0.00	178.54 12.23 0.00	183.89 11.00 -33.70
RANKINE____ 23646	54.07 -1.85 -3.23	60.75 -1.65 -16.98	55.19 -2.02 -4.03	73.70 -2.59 -2.43	121.57 -6.52 0.00	300.11 -14.73 0.00	210.22 -13.42 0.00	164.48 -14.06 0.00	218.40 -24.05 0.00	171.70 -21.84 -2.52	81.39 -7.77 -12.44	91.85 -5.56 -21.55	78.78 -3.30 -23.90	124.70 -6.62 -1.83	112.72 -5.13 -9.62	128.17 -7.66 -12.43	208.82 -18.18 0.00	240.06 -21.16 0.00	287.69 -19.86 0.00	270.11 -13.26 0.00	212.88 -11.27 0.00	200.98 -11.95 0.00	155.24 -11.07 0.00	137.55 -7.30 -5.66
RAVENSWOOD_GT2_1 24244	77.02 4.53 -19.80	153.23 3.59 -104.21	82.06 4.12 -24.76	94.32 5.56 -14.90	137.15 9.06 0.00	334.05 19.21 0.00	235.38 11.74 0.00	190.03 11.50 0.00	261.20 18.76 0.00	224.45 17.39 -16.04	215.84 7.56 -131.56	215.71 7.58 -132.28	211.03 6.10 -146.74	154.60 13.91 -11.20	178.65 11.34 -59.08	212.03 12.31 -76.33	247.40 20.40 0.00	280.82 19.60 0.00	326.75 19.20 0.00	300.76 17.39 0.00	239.31 15.16 0.00	229.29 16.36 0.00	180.10 13.79 0.00	186.00 12.06 -34.75
RAVENSWOOD_GT2_2 24245	77.02 4.53 -19.80	153.23 3.59 -104.21	82.06 4.12 -24.76	94.32 5.56 -14.90	137.15 9.06 0.00	334.05 19.21 0.00	235.38 11.74 0.00	190.03 11.50 0.00	261.20 18.76 0.00	224.45 17.39 -16.04	215.84 7.56 -131.56	215.71 7.58 -132.28	211.03 6.10 -146.74	154.60 13.91 -11.20	178.65 11.34 -59.08	212.03 12.31 -76.33	247.40 20.40 0.00	280.82 19.60 0.00	326.75 19.20 0.00	300.76 17.39 0.00	239.31 15.16 0.00	229.29 16.36 0.00	180.10 13.79 0.00	186.00 12.06 -34.75
RAVENSWOOD_GT2_3 24246	77.03 4.54 -19.80	153.25 3.61 -104.21	82.07 4.12 -24.76	94.34 5.58 -14.90	137.18 9.09 0.00	334.17 19.32 0.00	235.43 11.79 0.00	190.18 11.64 0.00	261.35 18.90 0.00	224.57 17.51 -16.04	215.90 7.62 -131.56	215.78 7.65 -132.28	211.08 6.16 -146.74	154.73 14.04 -11.20	178.74 11.42 -59.08	212.14 12.42 -76.33	247.58 20.58 0.00	281.07 19.84 0.00	327.00 19.46 0.00	301.00 17.62 0.00	239.50 15.34 0.00	229.47 16.53 0.00	180.20 13.89 0.00	186.11 12.16 -34.75
RAVENSWOOD_GT2_4 24247	77.03 4.54 -19.80	153.25 3.61 -104.21	82.07 4.12 -24.76	94.34 5.58 -14.90	137.18 9.09 0.00	334.17 19.32 0.00	235.43 11.79 0.00	190.18 11.64 0.00	261.35 18.90 0.00	224.57 17.51 -16.04	215.90 7.62 -131.56	215.78 7.65 -132.28	211.08 6.16 -146.74	154.73 14.04 -11.20	178.74 11.42 -59.08	212.14 12.42 -76.33	247.58 20.58 0.00	281.07 19.84 0.00	327.00 19.46 0.00	301.00 17.62 0.00	239.50 15.34 0.00	229.47 16.53 0.00	180.20 13.89 0.00	186.11 12.16 -34.75
RAVENSWOOD_GT3_1 24248	77.03 4.54 -19.80	153.24 3.60 -104.21	82.07 4.12 -24.76	94.33 5.57 -14.90	137.18 9.09 0.00	334.06 19.22 0.00	235.38 11.74 0.00	190.05 11.51 0.00	261.23 18.79 0.00	224.45 17.39 -16.04	215.85 7.56 -131.56	215.72 7.59 -132.28	211.03 6.11 -146.74	154.60 13.91 -11.20	178.65 11.34 -59.08	212.03 12.31 -76.33	247.41 20.41 0.00	280.82 19.60 0.00	326.75 19.20 0.00	300.79 17.41 0.00	239.31 15.16 0.00	229.29 16.36 0.00	180.10 13.79 0.00	186.00 12.06 -34.75
RAVENSWOOD_GT3_2 24249	77.03 4.54 -19.80	153.24 3.60 -104.21	82.07 4.12 -24.76	94.33 5.57 -14.90	137.18 9.09 0.00	334.06 19.22 0.00	235.38 11.74 0.00	190.05 11.51 0.00	261.23 18.79 0.00	224.45 17.39 -16.04	215.85 7.56 -131.56	215.72 7.59 -132.28	211.03 6.11 -146.74	154.60 13.91 -11.20	178.65 11.34 -59.08	212.03 12.31 -76.33	247.41 20.41 0.00	280.82 19.60 0.00	326.75 19.20 0.00	300.79 17.41 0.00	239.31 15.16 0.00	229.29 16.36 0.00	180.10 13.79 0.00	186.00 12.06 -34.75
RAVENSWOOD_GT3_3 24250	77.10 4.60 -19.80	153.30 3.66 -104.21	82.14 4.20 -24.76	94.42 5.65 -14.90	137.33 9.24 0.00	334.45 19.61 0.00	235.63 11.99 0.00	190.30 11.76 0.00	261.54 19.09 0.00	224.73 17.67 -16.04	215.95 7.67 -131.56	215.82 7.69 -132.28	211.12 6.20 -146.74	154.82 14.12 -11.20	178.82 11.51 -59.08	212.22 12.51 -76.33	247.68 20.68 0.00	281.25 20.03 0.00	327.24 19.69 0.00	301.26 17.88 0.00	239.60 15.44 0.00	229.67 16.73 0.00	180.32 14.00 0.00	186.22 12.28 -34.75
RAVENSWOOD_GT3_4 24251	77.10 4.60 -19.80	153.30 3.66 -104.21	82.14 4.20 -24.76	94.42 5.65 -14.90	137.33 9.24 0.00	334.45 19.61 0.00	235.63 11.99 0.00	190.30 11.76 0.00	261.54 19.09 0.00	224.73 17.67 -16.04	215.95 7.67 -131.56	215.82 7.69 -132.28	211.12 6.20 -146.74	154.82 14.12 -11.20	178.82 11.51 -59.08	212.22 12.51 -76.33	247.68 20.68 0.00	281.25 20.03 0.00	327.24 19.69 0.00	301.26 17.88 0.00	239.60 15.44 0.00	229.67 16.73 0.00	180.32 14.00 0.00	186.22 12.28 -34.75
RAVENSWOOD_GT_1 23729	77.16 4.66 -19.80	153.33 3.69 -104.21	82.16 4.22 -24.76	94.49 5.73 -14.90	137.46 9.37 0.00	334.74 19.89 0.00	235.97 12.33 0.00	190.73 12.20 0.00	262.12 19.67 0.00	225.17 18.11 -16.04	216.16 7.88 -131.56	216.09 7.96 -132.28	211.32 6.39 -146.74	155.21 14.51 -11.20	179.09 11.77 -59.08	212.53 12.82 -76.33	248.15 21.15 0.00	281.62 20.40 0.00	327.44 19.90 0.00	301.75 18.38 0.00	240.05 15.90 0.00	230.10 17.16 0.00	180.79 14.48 0.00	186.53 12.58 -34.75
RAVENSWOOD_GT_10 24258	77.03 4.54 -19.80	153.24 3.60 -104.21	82.07 4.12 -24.76	94.33 5.57 -14.90	137.18 9.09 0.00	334.05 19.21 0.00	235.38 11.74 0.00	190.02 11.48 0.00	261.20 18.76 0.00	224.41 17.34 -16.04	215.82 7.54 -131.56	215.71 7.57 -132.28	211.03 6.10 -146.74	154.60 13.91 -11.20	178.64 11.33 -59.08	212.02 12.30 -76.33	247.40 20.40 0.00	280.82 19.60 0.00	326.75 19.20 0.00	300.76 17.39 0.00	239.28 15.12 0.00	229.29 16.36 0.00	180.05 13.74 0.00	186.00 12.06 -34.75
RAVENSWOOD_GT_11 24259	77.03 4.54 -19.80	153.24 3.60 -104.21	82.07 4.12 -24.76	94.33 5.57 -14.90	137.18 9.09 0.00	334.05 19.21 0.00	235.38 11.74 0.00	190.02 11.48 0.00	261.20 18.76 0.00	224.41 17.34 -16.04	215.82 7.54 -131.56	215.71 7.57 -132.28	211.03 6.10 -146.74	154.60 13.91 -11.20	178.64 11.33 -59.08	212.02 12.30 -76.33	247.40 20.40 0.00	280.82 19.60 0.00	326.75 19.20 0.00	300.76 17.39 0.00	239.28 15.12 0.00	229.29 16.36 0.00	180.05 13.74 0.00	186.00 12.06 -34.75
RAVENSWOOD_GT_4 24252	77.02 4.53 -19.80	153.23 3.60 -104.21	82.06 4.11 -24.76	94.32 5.55 -14.90	137.15 9.06 0.00	334.05 19.21 0.00	235.32 11.67 0.00	189.97 11.43 0.00	261.08 18.64 0.00	224.37 17.30 -16.04	215.80 7.51 -131.56	215.66 7.53 -132.28	210.98 6.06 -146.74	154.54 13.84 -11.20	178.60 11.29 -59.08	211.98 12.26 -76.33	247.23 20.23 0.00	280.76 19.53 0.00	326.75 19.20 0.00	300.72 17.34 0.00	239.24 15.09 0.00	229.24 16.31 0.00	179.98 13.67 0.00	185.94 12.00 -34.75
RAVENSWOOD_GT_5 24254	77.02 4.53 -19.80	153.23 3.60 -104.21	82.06 4.11 -24.76	94.32 5.55 -14.90	137.15 9.06 0.00	334.05 19.21 0.00	235.32 11.67 0.00	189.97 11.43 0.00	261.08 18.64 0.00	224.37 17.30 -16.04	215.80 7.51 -131.56	215.66 7.53 -132.28	210.98 6.06 -146.74	154.54 13.84 -11.20	178.60 11.29 -59.08	211.98 12.26 -76.33	247.23 20.23 0.00	280.76 19.53 0.00	326.75 19.20 0.00	300.72 17.34 0.00	239.24 15.09 0.00	229.24 16.31 0.00	179.98 13.67 0.00	185.94 12.00 -34.75

RAVENSWOOD_GT_6 24253	77.02 4.53 -19.80	153.23 3.60 -104.21	82.06 4.11 -24.76	94.32 5.55 -14.90	137.15 9.06 0.00	334.05 19.21 0.00	235.32 11.67 0.00	189.97 11.43 0.00	261.08 18.64 0.00	224.37 17.30 -16.04	215.80 7.51 -131.56	215.66 7.53 -132.28	210.98 6.06 -146.74	154.54 13.84 -11.20	178.60 11.29 -59.08	211.98 12.26 -76.33	247.23 20.23 0.00	280.76 19.53 0.00	326.75 19.20 0.00	300.72 17.34 0.00	239.24 15.09 0.00	229.24 16.31 0.00	179.98 13.67 0.00	185.94 12.00 -34.75
RAVENSWOOD_GT_7 24255	77.02 4.53 -19.80	153.23 3.60 -104.21	82.06 4.11 -24.76	94.32 5.55 -14.90	137.15 9.06 0.00	334.05 19.21 0.00	235.32 11.67 0.00	189.97 11.43 0.00	261.08 18.64 0.00	224.37 17.30 -16.04	215.80 7.51 -131.56	215.66 7.53 -132.28	210.98 6.06 -146.74	154.54 13.84 -11.20	178.60 11.29 -59.08	211.98 12.26 -76.33	247.23 20.23 0.00	280.76 19.53 0.00	326.75 19.20 0.00	300.72 17.34 0.00	239.24 15.09 0.00	229.24 16.31 0.00	179.98 13.67 0.00	185.94 12.00 -34.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	77.03 4.54 -19.80	153.24 3.60 -104.21	82.07 4.12 -24.76	94.33 5.57 -14.90	137.18 9.09 0.00	334.05 19.21 0.00	235.38 11.74 0.00	190.02 11.48 0.00	261.20 18.76 0.00	224.41 17.34 -16.04	215.82 7.54 -131.56	215.71 7.57 -132.28	211.03 6.10 -146.74	154.60 13.91 -11.20	178.64 11.33 -59.08	212.02 12.30 -76.33	247.40 20.40 0.00	280.82 19.60 0.00	326.75 19.20 0.00	300.76 17.39 0.00	239.28 15.12 0.00	229.29 16.36 0.00	180.05 13.74 0.00	186.00 12.06 -34.75
RAVENSWOOD_GT_9 24257	77.03 4.54 -19.80	153.24 3.60 -104.21	82.07 4.12 -24.76	94.33 5.57 -14.90	137.18 9.09 0.00	334.05 19.21 0.00	235.38 11.74 0.00	190.02 11.48 0.00	261.20 18.76 0.00	224.41 17.34 -16.04	215.82 7.54 -131.56	215.71 7.57 -132.28	211.03 6.10 -146.74	154.60 13.91 -11.20	178.64 11.33 -59.08	212.02 12.30 -76.33	247.40 20.40 0.00	280.82 19.60 0.00	326.75 19.20 0.00	300.76 17.39 0.00	239.28 15.12 0.00	229.29 16.36 0.00	180.05 13.74 0.00	186.00 12.06 -34.75
RAVENSWOOD___1 23533	77.10 4.61 -19.80	153.27 3.64 -104.21	82.11 4.17 -24.76	94.42 5.65 -14.90	137.32 9.23 0.00	334.42 19.58 0.00	235.68 12.04 0.00	190.50 11.96 0.00	261.76 19.32 0.00	224.92 17.85 -16.04	216.02 7.73 -131.56	215.95 7.81 -132.28	211.20 6.27 -146.74	155.03 14.33 -11.20	178.92 11.61 -59.08	212.35 12.63 -76.33	247.88 20.87 0.00	281.24 20.01 0.00	326.94 19.39 0.00	301.25 17.87 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.49 14.18 0.00	186.28 12.34 -34.75
RAVENSWOOD___2 23534	77.10 4.61 -19.80	153.27 3.64 -104.21	82.11 4.17 -24.76	94.42 5.65 -14.90	137.32 9.23 0.00	334.42 19.58 0.00	235.68 12.04 0.00	190.50 11.96 0.00	261.76 19.32 0.00	224.92 17.85 -16.04	216.02 7.73 -131.56	215.95 7.81 -132.28	211.20 6.27 -146.74	155.03 14.33 -11.20	178.92 11.61 -59.08	212.35 12.63 -76.33	247.88 20.87 0.00	281.24 20.01 0.00	326.94 19.39 0.00	301.25 17.87 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.49 14.18 0.00	186.28 12.34 -34.75
RAVENSWOOD___3 23535	77.03 4.54 -19.80	153.25 3.61 -104.21	82.07 4.12 -24.76	94.34 5.58 -14.90	137.18 9.09 0.00	334.08 19.24 0.00	235.39 11.75 0.00	190.06 11.52 0.00	261.25 18.81 0.00	224.45 17.39 -16.04	215.85 7.56 -131.56	215.73 7.59 -132.28	211.03 6.11 -146.74	154.62 13.92 -11.20	178.65 11.34 -59.08	212.04 12.32 -76.33	247.41 20.41 0.00	280.84 19.61 0.00	326.75 19.20 0.00	300.81 17.44 0.00	239.31 15.16 0.00	229.29 16.36 0.00	180.11 13.80 0.00	186.00 12.06 -34.75
RAVENSWOOD___4 23820	77.10 4.61 -19.80	153.27 3.64 -104.21	82.11 4.17 -24.76	94.42 5.65 -14.90	137.32 9.23 0.00	334.42 19.58 0.00	235.68 12.04 0.00	190.50 11.96 0.00	261.76 19.32 0.00	224.92 17.85 -16.04	216.02 7.73 -131.56	215.95 7.81 -132.28	211.20 6.27 -146.74	155.03 14.33 -11.20	178.92 11.61 -59.08	212.35 12.63 -76.33	247.88 20.87 0.00	281.24 20.01 0.00	326.94 19.39 0.00	301.25 17.87 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.49 14.18 0.00	186.28 12.34 -34.75
RCPI_TRUST___DRP 24196	77.07 4.58 -19.80	153.21 3.58 -104.20	82.05 4.11 -24.75	94.33 5.57 -14.90	137.18 9.09 0.00	334.05 19.21 0.00	235.33 11.68 0.00	190.17 11.64 0.00	261.59 19.15 0.00	224.81 17.75 -16.04	215.99 7.72 -131.55	215.83 7.71 -132.27	211.12 6.20 -146.73	154.93 14.23 -11.20	178.93 11.62 -59.08	212.35 12.64 -76.32	247.91 20.91 0.00	281.42 20.20 0.00	327.36 19.81 0.00	301.29 17.91 0.00	239.54 15.38 0.00	229.49 16.55 0.00	180.21 13.90 0.00	186.08 12.14 -34.75
RENSSELAER___COGEN 23796	81.21 3.58 -24.95	179.79 3.14 -131.22	87.84 3.54 -31.11	97.55 4.97 -18.73	136.28 8.19 0.00	332.23 17.38 0.00	231.93 8.28 0.00	185.58 7.04 0.00	253.63 11.19 0.00	222.00 10.83 -20.16	246.62 4.51 -165.40	246.66 4.58 -166.22	246.17 3.58 -184.41	151.64 8.07 -14.07	189.34 6.86 -74.25	226.99 7.68 -95.91	239.59 12.59 0.00	272.44 11.21 0.00	317.78 10.24 0.00	292.00 8.62 0.00	233.19 9.04 0.00	223.84 10.90 0.00	175.14 8.82 0.00	191.82 8.95 -43.67
REVERE_CPPR_DRP 24186	54.38 1.27 -0.43	48.76 1.06 -2.27	54.91 1.19 -0.54	75.87 1.69 -0.32	131.55 3.46 0.00	323.94 9.10 0.00	230.51 6.87 0.00	184.63 6.09 0.00	248.93 6.49 0.00	195.56 4.19 -0.35	81.84 2.25 -2.87	80.75 2.01 -2.88	62.85 1.48 -3.19	132.77 3.03 -0.24	112.04 2.52 -1.28	127.46 2.41 -1.66	230.50 3.50 0.00	265.51 4.29 0.00	313.77 6.22 0.00	289.02 5.64 0.00	228.45 4.30 0.00	218.99 6.06 0.00	171.32 5.00 0.00	143.49 3.54 -0.76
RIVERBAY___ 323610	77.30 4.81 -19.80	153.39 3.76 -104.21	82.21 4.27 -24.76	94.57 5.80 -14.90	137.54 9.45 0.00	335.47 20.63 0.00	236.74 13.10 0.00	191.39 12.85 0.00	262.95 20.51 0.00	225.73 18.66 -16.04	216.30 8.02 -131.56	216.12 7.99 -132.28	211.20 6.28 -146.74	155.02 14.32 -11.20	179.18 11.86 -59.08	212.69 12.98 -76.33	248.79 21.79 0.00	282.26 21.03 0.00	327.59 20.04 0.00	302.91 19.54 0.00	240.99 16.83 0.00	230.88 17.94 0.00	181.23 14.92 0.00	186.70 12.76 -34.75
ROCHESTER_9_IC 23652	54.52 -0.54 -2.37	57.54 -0.36 -12.48	55.78 -0.37 -2.96	75.26 -0.38 -1.78	126.40 -1.69 0.00	312.39 -2.46 0.00	221.38 -2.27 0.00	175.66 -2.88 0.00	234.68 -7.76 0.00	184.98 -7.94 -1.90	90.91 -2.41 -16.61	90.60 -1.09 -15.84	75.53 -0.22 -17.57	130.86 0.02 -1.34	115.44 0.13 -7.07	131.27 -1.26 -9.14	222.15 -4.85 0.00	256.38 -4.84 0.00	306.36 -1.18 0.00	284.80 1.43 0.00	224.03 -0.13 0.00	210.97 -1.96 0.00	163.00 -3.31 0.00	140.83 -2.53 -4.16
ROSETON___1 23587	76.34 3.96 -19.69	152.28 3.23 -103.63	81.46 3.66 -24.62	93.64 4.96 -14.82	136.15 8.05 0.00	332.09 17.25 0.00	233.46 9.82 0.00	187.75 9.21 0.00	257.04 14.60 0.00	220.68 13.71 -15.95	213.46 5.91 -130.83	213.39 5.99 -131.54	208.98 4.87 -145.93	151.83 11.20 -11.14	176.15 9.16 -58.75	209.21 9.92 -75.90	243.37 16.37 0.00	276.26 15.04 0.00	321.59 14.04 0.00	295.88 12.50 0.00	235.64 11.48 0.00	226.23 13.29 0.00	177.61 11.29 0.00	183.98 10.22 -34.56
ROSETON___2 23588	76.34 3.96 -19.69	152.28 3.23 -103.63	81.46 3.66 -24.62	93.64 4.96 -14.82	136.15 8.05 0.00	332.09 17.25 0.00	233.46 9.82 0.00	187.75 9.21 0.00	257.04 14.60 0.00	220.68 13.71 -15.95	213.46 5.91 -130.83	213.39 5.99 -131.54	208.98 4.87 -145.93	151.83 11.20 -11.14	176.15 9.16 -58.75	209.21 9.92 -75.90	243.37 16.37 0.00	276.26 15.04 0.00	321.59 14.04 0.00	295.88 12.50 0.00	235.64 11.48 0.00	226.23 13.29 0.00	177.61 11.29 0.00	183.98 10.22 -34.56
RUSSELL___1 23602	56.08 1.02 -2.37	58.47 0.56 -12.48	56.76 0.61 -2.96	76.67 1.03 -1.78	128.85 0.76 0.00	318.75 3.91 0.00	226.47 2.82 0.00	178.16 -0.38 0.00	238.04 -4.40 0.00	188.03 -4.89 -1.90	91.95 -1.37 -16.61	91.89 0.20 -15.84	76.52 0.77 -17.57	133.31 2.47 -1.34	117.70 2.40 -7.07	134.00 1.47 -9.14	227.25 0.25 0.00	261.93 0.71 0.00	312.06 4.52 0.00	290.04 6.66 0.00	228.85 4.70 0.00	216.30 3.36 0.00	166.93 0.61 0.00	143.86 0.50 -4.16
RUSSELL___2 23532	56.08 1.02 -2.37	58.47 0.56 -12.48	56.76 0.61 -2.96	76.67 1.03 -1.78	128.85 0.76 0.00	318.75 3.91 0.00	226.47 2.82 0.00	178.16 -0.38 0.00	238.04 -4.40 0.00	188.03 -4.89 -1.90	91.95 -1.37 -16.61	91.89 0.20 -15.84	76.52 0.77 -17.57	133.31 2.47 -1.34	117.70 2.40 -7.07	134.00 1.47 -9.14	227.25 0.25 0.00	261.93 0.71 0.00	312.06 4.52 0.00	290.04 6.66 0.00	228.85 4.70 0.00	216.30 3.36 0.00	166.93 0.61 0.00	143.86 0.50 -4.16

RUSSELL___3 23549	54.66 -0.40 -2.37	57.43 -0.48 -12.48	55.59 -0.56 -2.96	75.00 -0.64 -1.78	125.96 -2.13 0.00	311.32 -3.52 0.00	220.59 -3.05 0.00	174.24 -4.30 0.00	232.84 -9.60 0.00	183.71 -9.20 -1.90	90.27 -3.06 -16.61	90.04 -1.66 -15.84	75.08 -0.67 -17.57	129.96 -0.88 -1.34	114.79 -0.51 -7.07	130.62 -1.91 -9.14	221.09 -5.91 0.00	254.92 -6.31 0.00	304.07 -3.48 0.00	282.77 -0.61 0.00	222.97 -1.18 0.00	210.57 -2.37 0.00	162.76 -3.55 0.00	140.52 -2.84 -4.16
RUSSELL___4 23556	56.06 1.00 -2.37	58.46 0.55 -12.48	56.75 0.60 -2.96	76.65 1.01 -1.78	128.80 0.71 0.00	318.74 3.89 0.00	226.34 2.70 0.00	178.05 -0.48 0.00	237.98 -4.46 0.00	187.96 -4.96 -1.90	91.92 -1.40 -16.61	91.87 0.17 -15.84	76.50 0.75 -17.57	133.27 2.43 -1.34	117.66 2.36 -7.07	133.95 1.42 -9.14	227.13 0.13 0.00	261.84 0.62 0.00	311.91 4.36 0.00	289.87 6.50 0.00	228.76 4.61 0.00	216.27 3.33 0.00	166.92 0.61 0.00	143.83 0.48 -4.16
RUSSELL___STATION 23914	54.66 -0.40 -2.37	57.43 -0.48 -12.48	55.59 -0.56 -2.96	75.00 -0.64 -1.78	125.96 -2.13 0.00	311.32 -3.52 0.00	220.59 -3.05 0.00	174.24 -4.30 0.00	232.84 -9.60 0.00	183.71 -9.20 -1.90	90.27 -3.06 -16.61	90.04 -1.66 -15.84	75.08 -0.67 -17.57	129.96 -0.88 -1.34	114.79 -0.51 -7.07	130.62 -1.91 -9.14	221.09 -5.91 0.00	254.92 -6.31 0.00	304.07 -3.48 0.00	282.77 -0.61 0.00	222.97 -1.18 0.00	210.57 -2.37 0.00	162.76 -3.55 0.00	140.52 -2.84 -4.16
S SALMON___HYD 24043	53.10 -0.87 -1.28	51.33 -0.83 -6.73	53.77 -1.02 -1.60	73.41 -1.41 -0.96	126.43 -1.66 0.00	310.85 -4.00 0.00	222.23 -1.42 0.00	177.56 -0.97 0.00	239.99 -2.45 0.00	188.43 -3.63 -1.03	84.49 -0.71 -8.48	83.46 -0.93 -8.54	66.90 -0.75 -9.47	128.48 -1.74 -0.72	110.47 -1.58 -3.82	125.96 -2.36 -4.93	220.65 -6.36 0.00	253.93 -7.30 0.00	300.05 -7.50 0.00	276.97 -6.41 0.00	219.27 -4.88 0.00	211.65 -1.29 0.00	164.55 -1.76 0.00	139.13 -2.31 -2.24
SELKIRK___I 23801	80.13 2.67 -24.78	178.08 2.33 -130.33	86.74 2.66 -30.90	96.12 3.66 -18.60	133.94 5.85 0.00	326.70 11.86 0.00	228.51 4.87 0.00	182.84 4.30 0.00	249.66 7.22 0.00	218.49 7.44 -20.02	244.26 3.28 -164.27	244.54 3.59 -165.09	244.26 2.93 -183.15	149.79 6.31 -13.98	187.33 5.36 -73.74	224.93 6.28 -95.26	236.12 9.12 0.00	268.07 6.84 0.00	312.93 5.38 0.00	287.81 4.44 0.00	229.38 5.23 0.00	220.20 7.26 0.00	173.02 6.71 0.00	189.00 6.44 -43.37
SELKIRK___II 23799	80.18 2.62 -24.88	178.55 2.30 -130.82	86.75 2.60 -30.97	96.10 3.60 -18.64	133.86 5.77 0.00	326.53 11.69 0.00	228.76 5.12 0.00	183.03 4.50 0.00	249.94 7.50 0.00	218.84 7.75 -20.07	244.67 3.30 -164.65	244.73 3.40 -165.48	244.45 2.69 -183.58	149.64 6.13 -14.01	187.31 5.17 -73.91	224.61 5.73 -95.48	236.07 9.07 0.00	268.38 7.16 0.00	313.34 5.80 0.00	288.12 4.74 0.00	229.82 5.67 0.00	220.46 7.52 0.00	172.62 6.31 0.00	188.98 6.31 -43.47
SENECA OSWGO___HYD 24041	53.31 -0.88 -1.50	52.47 -0.83 -7.88	54.04 -1.02 -1.87	73.49 -1.49 -1.13	125.23 -2.86 0.00	308.10 -6.74 0.00	219.31 -4.33 0.00	174.77 -3.76 0.00	236.70 -5.74 0.00	187.61 -4.62 -1.21	85.19 -1.57 -10.05	84.44 -1.41 -9.99	68.37 -0.90 -11.09	128.46 -1.89 -0.85	111.11 -1.59 -4.46	126.98 -2.18 -5.77	222.20 -4.80 0.00	255.67 -5.56 0.00	301.74 -5.81 0.00	278.48 -4.89 0.00	220.14 -4.01 0.00	209.22 -3.71 0.00	163.34 -2.97 0.00	138.78 -3.04 -2.63
SENECA___ENERGY 23797	54.40 -0.76 -2.47	57.72 -0.71 -13.01	55.31 -0.96 -3.09	74.38 -1.34 -1.86	125.02 -3.07 0.00	307.99 -6.85 0.00	219.35 -4.29 0.00	174.41 -4.13 0.00	235.82 -6.62 0.00	188.64 -4.39 -2.01	92.10 -1.31 -16.69	91.08 -1.28 -16.50	75.79 -0.70 -18.31	129.57 -1.33 -1.40	114.54 -1.06 -7.37	130.95 -1.96 -9.52	221.90 -5.11 0.00	255.61 -5.61 0.00	303.03 -4.52 0.00	280.47 -2.90 0.00	220.99 -3.17 0.00	209.33 -3.61 0.00	162.71 -3.60 0.00	140.56 -2.97 -4.33
SHOEMAKER___GT 23640	74.56 3.80 -18.07	143.67 3.16 -95.08	79.38 3.60 -22.59	92.36 4.90 -13.60	136.04 7.95 0.00	332.28 17.43 0.00	234.42 10.78 0.00	188.10 9.57 0.00	257.14 14.70 0.00	219.11 13.45 -14.64	202.55 5.81 -120.03	202.42 5.86 -120.70	196.82 4.74 -133.90	150.56 10.84 -10.22	171.09 8.95 -53.91	202.74 9.70 -69.64	243.23 16.23 0.00	277.01 15.78 0.00	323.57 16.03 0.00	297.98 14.61 0.00	237.00 12.85 0.00	226.88 13.94 0.00	177.68 11.37 0.00	180.94 10.04 -31.71
SHOREHAM_IC_1 23715	77.75 5.27 -19.80	153.91 4.30 -104.18	83.03 5.09 -24.75	94.88 6.12 -14.90	137.99 9.90 0.00	336.13 21.28 0.00	251.60 11.88 -16.08	238.80 8.16 -52.10	256.40 13.96 0.00	221.57 14.52 -16.04	213.82 5.58 -131.52	213.56 5.47 -132.23	162.08 4.24 -99.67	151.09 10.05 -11.54	168.56 8.03 -52.30	142.22 8.37 -10.46	226.56 15.85 16.30	259.30 14.31 16.23	266.47 10.72 51.80	252.99 9.66 40.05	199.26 8.94 33.84	167.63 9.66 54.97	149.67 8.72 25.37	144.20 7.72 2.71
SHOREHAM_IC_2 23716	77.75 5.27 -19.80	153.91 4.30 -104.18	83.03 5.09 -24.75	94.88 6.12 -14.90	137.99 9.90 0.00	336.13 21.28 0.00	251.60 11.88 -16.08	238.80 8.16 -52.10	256.40 13.96 0.00	221.57 14.52 -16.04	213.82 5.58 -131.52	213.56 5.47 -132.23	162.08 4.24 -99.67	151.09 10.05 -11.54	168.56 8.03 -52.30	142.22 8.37 -10.46	226.56 15.85 16.30	259.30 14.31 16.23	266.47 10.72 51.80	252.99 9.66 40.05	199.26 8.94 33.84	167.63 9.66 54.97	149.67 8.72 25.37	144.20 7.72 2.71
SISSONVILLE___ 23735	48.39 -4.30 0.00	41.69 -3.73 0.00	48.88 -4.31 0.00	68.27 -5.59 0.00	130.82 2.73 0.00	323.08 8.23 0.00	232.45 8.81 0.00	186.08 7.55 0.00	250.82 8.38 0.00	179.34 -11.68 0.00	77.74 1.02 0.00	71.66 -4.20 0.00	51.94 -6.24 0.00	114.42 -15.07 0.00	94.60 -13.63 0.00	106.78 -16.61 0.00	197.12 -29.88 0.00	230.59 -30.63 0.00	275.51 -32.04 0.00	254.00 -29.38 0.00	201.50 -22.65 0.00	213.16 0.23 0.00	160.90 -5.41 0.00	130.06 -9.13 0.00
SITHE_IND_GS1 24169	52.09 -1.82 -1.23	50.27 -1.61 -6.45	52.80 -1.92 -1.53	72.03 -2.75 -0.92	123.02 -5.07 0.00	302.30 -12.54 0.00	214.66 -8.98 0.00	171.19 -7.35 0.00	231.92 -10.52 0.00	183.68 -8.32 -0.99	81.83 -3.14 -8.25	81.12 -2.92 -8.18	65.16 -2.10 -9.08	125.59 -4.60 -0.69	108.08 -3.81 -3.66	123.46 -4.65 -4.72	217.67 -9.33 0.00	250.21 -11.01 0.00	295.07 -12.47 0.00	272.41 -10.97 0.00	215.45 -8.70 0.00	204.86 -8.08 0.00	160.28 -6.03 0.00	135.83 -5.51 -2.15
SITHE_IND_GS2 24170	52.09 -1.82 -1.23	50.27 -1.61 -6.45	52.80 -1.92 -1.53	72.03 -2.75 -0.92	123.02 -5.07 0.00	302.30 -12.54 0.00	214.66 -8.98 0.00	171.19 -7.35 0.00	231.92 -10.52 0.00	183.68 -8.32 -0.99	81.83 -3.14 -8.25	81.12 -2.92 -8.18	65.16 -2.10 -9.08	125.59 -4.60 -0.69	108.08 -3.81 -3.66	123.46 -4.65 -4.72	217.67 -9.33 0.00	250.21 -11.01 0.00	295.07 -12.47 0.00	272.41 -10.97 0.00	215.45 -8.70 0.00	204.86 -8.08 0.00	160.28 -6.03 0.00	135.83 -5.51 -2.15
SITHE_IND_GS3 24171	52.09 -1.82 -1.23	50.27 -1.61 -6.45	52.80 -1.92 -1.53	72.03 -2.75 -0.92	123.02 -5.07 0.00	302.30 -12.54 0.00	214.66 -8.98 0.00	171.19 -7.35 0.00	231.92 -10.52 0.00	183.68 -8.32 -0.99	81.83 -3.14 -8.25	81.12 -2.92 -8.18	65.16 -2.10 -9.08	125.59 -4.60 -0.69	108.08 -3.81 -3.66	123.46 -4.65 -4.72	217.67 -9.33 0.00	250.21 -11.01 0.00	295.07 -12.47 0.00	272.41 -10.97 0.00	215.45 -8.70 0.00	204.86 -8.08 0.00	160.28 -6.03 0.00	135.83 -5.51 -2.15
SITHE_IND_GS4 24172	52.09 -1.82 -1.23	50.27 -1.61 -6.45	52.80 -1.92 -1.53	72.03 -2.75 -0.92	123.02 -5.07 0.00	302.30 -12.54 0.00	214.66 -8.98 0.00	171.19 -7.35 0.00	231.92 -10.52 0.00	183.68 -8.32 -0.99	81.83 -3.14 -8.25	81.12 -2.92 -8.18	65.16 -2.10 -9.08	125.59 -4.60 -0.69	108.08 -3.81 -3.66	123.46 -4.65 -4.72	217.67 -9.33 0.00	250.21 -11.01 0.00	295.07 -12.47 0.00	272.41 -10.97 0.00	215.45 -8.70 0.00	204.86 -8.08 0.00	160.28 -6.03 0.00	135.83 -5.51 -2.15
SITHE___BATAVIA 24024	54.24 -1.21 -2.76	58.76 -1.18 -14.51	55.30 -1.34 -3.45	74.19 -1.74 -2.07	123.29 -4.80 0.00	304.92 -9.92 0.00	213.01 -10.63 0.00	166.68 -11.85 0.00	221.21 -21.23 0.00	173.84 -19.36 -2.18	89.41 -6.87 -19.56	89.67 -4.60 -18.41	75.98 -2.62 -20.42	125.58 -5.48 -1.56	112.25 -4.21 -8.22	127.34 -6.67 -10.62	210.90 -16.10 0.00	243.02 -18.20 0.00	291.75 -15.80 0.00	272.97 -10.41 0.00	215.38 -8.77 0.00	203.06 -9.88 0.00	157.16 -9.15 0.00	138.12 -5.92 -4.84

SITHE___INDEPEND 23800	52.09 -1.82 -1.23	50.27 -1.61 -6.45	52.80 -1.92 -1.53	72.03 -2.75 -0.92	123.02 -5.07 0.00	302.30 -12.54 0.00	214.66 -8.98 0.00	171.19 -7.35 0.00	231.92 -10.52 0.00	183.68 -8.32 -0.99	81.83 -3.14 -8.25	81.12 -2.92 -8.18	65.16 -2.10 -9.08	125.59 -4.60 -0.69	108.08 -3.81 -3.66	123.46 -4.65 -4.72	217.67 -9.33 0.00	250.21 -11.01 0.00	295.07 -12.47 0.00	272.41 -10.97 0.00	215.45 -8.70 0.00	204.86 -8.08 0.00	160.28 -6.03 0.00	135.83 -5.51 -2.15
SITHE___MASSENA 23902	51.91 -0.78 0.00	44.83 -0.59 0.00	52.61 -0.58 0.00	73.20 -0.66 0.00	127.92 -0.17 0.00	315.49 0.65 0.00	225.81 2.16 0.00	179.67 1.13 0.00	241.73 -0.71 0.00	188.76 -2.27 0.00	75.87 -0.84 0.00	74.95 -0.91 0.00	56.99 -1.19 0.00	126.21 -3.29 0.00	105.40 -2.83 0.00	120.55 -2.85 0.00	223.47 -3.53 0.00	260.66 -0.56 0.00	309.55 2.00 0.00	285.03 1.66 0.00	223.86 -0.29 0.00	211.53 -1.41 0.00	164.34 -1.98 0.00	138.28 -0.91 0.00
SITHE___OGDNSBRG 24021	51.48 -1.22 0.00	44.42 -1.00 0.00	52.12 -1.07 0.00	72.62 -1.24 0.00	130.54 2.45 0.00	322.50 7.65 0.00	231.93 8.29 0.00	184.99 6.45 0.00	248.63 6.19 0.00	189.07 -1.95 0.00	77.69 0.97 0.00	75.22 -0.64 0.00	56.37 -1.81 0.00	124.53 -4.97 0.00	103.64 -4.59 0.00	118.19 -5.20 0.00	219.35 -7.65 0.00	257.31 -3.91 0.00	307.05 -0.50 0.00	282.55 -0.82 0.00	222.05 -2.11 0.00	215.76 2.82 0.00	165.82 -0.50 0.00	137.97 -1.23 0.00
SITHE___STERLING 23777	54.07 0.79 -0.60	49.20 0.63 -3.14	54.61 0.68 -0.74	75.27 0.96 -0.45	129.86 1.77 0.00	319.49 4.65 0.00	226.62 2.98 0.00	181.61 3.07 0.00	244.46 2.01 0.00	192.75 1.24 -0.48	81.61 0.92 -3.97	80.70 0.86 -3.97	63.28 0.69 -4.41	131.11 1.27 -0.34	111.12 1.12 -1.78	126.57 0.89 -2.29	227.79 0.79 0.00	262.10 0.88 0.00	309.44 1.89 0.00	285.22 1.84 0.00	225.51 1.35 0.00	215.44 2.50 0.00	169.22 2.91 0.00	142.24 2.00 -1.04
SOUTH CAIRO___GT 23612	79.05 4.88 -21.48	163.20 4.19 -113.58	85.52 4.82 -27.51	97.07 6.65 -16.56	139.15 11.06 0.00	340.16 25.32 0.00	240.05 16.41 0.00	192.72 14.18 0.00	263.62 21.17 0.00	227.37 18.52 -17.83	230.66 7.71 -146.23	230.52 7.67 -147.00	227.30 6.04 -163.07	155.58 13.63 -12.44	185.15 11.26 -65.66	220.62 12.41 -84.82	248.39 21.39 0.00	283.26 22.04 0.00	331.43 23.88 0.00	305.00 21.62 0.00	242.69 18.54 0.00	232.40 19.46 0.00	181.64 15.33 0.00	191.00 13.18 -38.62
SOUTH HAMPTN___IC 23720	78.70 6.22 -19.80	154.54 4.94 -104.18	83.74 5.80 -24.75	95.94 7.18 -14.90	139.89 11.80 0.00	341.08 26.23 0.00	255.50 15.91 -15.95	242.19 11.99 -51.67	261.68 19.24 0.00	225.60 18.54 -131.52	215.37 7.13 -132.23	215.09 6.99 -132.23	163.19 5.39 -99.62	153.62 12.58 -11.54	170.59 10.07 -52.29	144.45 10.67 -10.39	230.63 19.94 16.31	262.71 17.73 16.25	271.66 16.00 51.88	258.09 14.83 40.11	204.61 14.47 34.02	172.23 14.43 55.14	152.88 12.00 25.44	146.62 10.26 2.84
SOUTHOLD___IC 23719	82.50 10.02 -19.80	157.95 8.35 -104.18	87.86 9.92 -24.75	101.81 13.06 -14.90	150.21 22.12 0.00	367.01 52.16 0.00	275.23 35.64 -15.96	257.84 27.61 -51.69	283.58 41.13 0.00	242.67 35.61 -16.04	222.13 13.89 -131.52	221.88 13.79 -132.23	168.34 10.54 -99.62	164.93 23.89 -11.54	180.07 19.55 -52.29	155.51 21.72 -10.40	253.41 42.72 16.31	281.65 36.68 16.25	295.28 39.61 51.88	279.19 35.92 40.11	227.26 37.11 34.01	191.43 33.62 55.13	166.57 25.69 25.43	157.55 21.19 2.84
ST LAWRENCE___ 23600	51.47 -1.22 0.00	44.44 -0.99 0.00	52.14 -1.05 0.00	72.52 -1.34 0.00	126.62 -1.47 0.00	312.28 -2.57 0.00	223.28 -0.36 0.00	177.74 -0.79 0.00	239.15 -3.29 0.00	187.13 -3.89 0.00	75.11 -1.61 0.00	74.24 -1.61 0.00	56.50 -1.69 0.00	125.13 -4.37 0.00	104.52 -3.72 0.00	119.56 -3.83 0.00	221.67 -5.33 0.00	258.52 -2.70 0.00	306.83 -0.72 0.00	282.46 -0.92 0.00	221.86 -2.29 0.00	209.42 -3.51 0.00	162.80 -3.51 0.00	137.04 -2.15 0.00
STATION 5_MISC_HYD 23604	54.52 -0.54 -2.37	57.54 -0.36 -12.48	55.78 -0.37 -2.96	75.26 -0.38 -1.78	126.40 -1.69 0.00	312.39 -2.46 0.00	221.38 -2.27 0.00	175.66 -2.88 0.00	234.68 -7.76 0.00	184.98 -7.94 -1.90	90.91 -2.41 -16.61	90.60 -1.09 -15.84	75.53 -0.22 -17.57	130.86 0.02 -1.34	115.44 0.13 -7.07	131.27 -1.26 -9.14	222.15 -4.85 0.00	256.38 -4.84 0.00	306.36 -1.18 0.00	284.80 1.43 0.00	224.03 -0.13 0.00	210.97 -1.96 0.00	163.00 -3.31 0.00	140.83 -2.53 -4.16
STEEL___WIND 323596	54.09 -1.82 -3.23	60.80 -1.61 -16.98	55.23 -1.99 -4.03	73.74 -2.55 -2.43	121.64 -6.45 0.00	300.28 -14.56 0.00	210.45 -13.19 0.00	164.66 -13.88 0.00	218.68 -23.76 0.00	171.90 -21.65 -2.52	81.47 -7.69 -12.44	91.92 -5.48 -21.55	78.82 -3.26 -23.90	124.81 -6.51 -1.83	112.83 -5.03 -9.62	128.27 -7.56 -12.43	209.03 -17.98 0.00	240.29 -20.93 0.00	287.98 -19.57 0.00	270.34 -13.03 0.00	213.11 -11.04 0.00	201.16 -11.77 0.00	155.39 -10.92 0.00	137.69 -7.16 -5.66
STEBEN_REC_LFGE 323667	58.23 1.31 -4.23	68.63 0.96 -22.24	59.29 0.82 -5.28	78.21 1.17 -3.18	128.46 0.37 0.00	317.62 2.78 0.00	226.40 2.75 0.00	179.10 0.56 0.00	241.31 -1.13 0.00	200.43 5.88 -3.53	108.31 3.20 -28.39	104.86 0.78 -28.22	90.78 1.30 -31.30	135.12 3.23 -2.39	123.87 3.03 -12.60	141.53 1.86 -16.28	227.75 0.75 0.00	262.95 1.72 0.00	314.01 6.46 0.00	292.58 9.20 0.00	230.65 6.50 0.00	217.71 4.78 0.00	168.20 1.89 0.00	149.31 2.70 -7.41
STONY___BROOK 24151	77.77 5.28 -19.80	153.80 4.19 -104.18	82.90 4.96 -24.75	95.05 6.29 -14.90	138.12 10.03 0.00	335.83 20.99 0.00	248.71 8.75 -16.32	238.68 7.26 -52.88	255.41 12.97 0.00	220.85 13.79 -16.04	213.53 5.29 -131.52	213.28 5.19 -132.23	161.99 4.05 -99.75	150.73 9.68 -11.55	168.25 7.70 -52.32	141.90 7.93 -10.57	224.45 13.72 16.27	257.64 12.62 16.20	265.27 9.37 51.64	252.26 8.81 39.93	198.88 8.23 33.50	167.89 9.60 54.65	149.66 8.59 25.24	145.43 8.72 2.49
STURGEON_POOL_HYD 23609	76.08 3.60 -19.79	152.74 2.95 -104.36	81.64 3.44 -25.01	93.55 4.63 -15.06	135.59 7.50 0.00	331.13 16.28 0.00	234.33 10.68 0.00	188.71 10.18 0.00	258.72 16.28 0.00	222.08 14.85 -16.21	216.07 6.43 -132.93	215.82 6.32 -133.64	211.54 5.10 -148.26	152.53 11.71 -11.31	177.43 9.50 -59.69	210.73 10.23 -77.11	244.27 17.27 0.00	278.08 16.85 0.00	324.67 17.12 0.00	299.07 15.70 0.00	237.56 13.41 0.00	227.45 14.51 0.00	178.17 11.86 0.00	184.31 10.00 -35.11
SYNERGY___BIOGAS 323694	54.24 -1.21 -2.76	58.76 -1.18 -14.51	55.30 -1.34 -3.45	74.19 -1.74 -2.07	123.29 -4.80 0.00	304.92 -9.92 0.00	213.01 -10.63 0.00	166.68 -11.85 0.00	221.21 -21.23 0.00	173.84 -19.36 -2.18	89.41 -6.87 -19.56	89.67 -4.60 -18.41	75.98 -2.62 -20.42	125.58 -5.48 -1.56	112.25 -4.21 -8.22	127.34 -6.67 -10.62	210.90 -16.10 0.00	243.02 -18.20 0.00	291.75 -15.80 0.00	272.97 -10.41 0.00	215.38 -8.77 0.00	203.06 -9.88 0.00	157.16 -9.15 0.00	138.12 -5.92 -4.84
SYRACUSE___ENERGY_ST1 323597	54.18 -0.41 -1.90	55.02 -0.39 -9.99	55.02 -0.54 -2.37	74.35 -0.94 -1.43	125.89 -2.20 0.00	309.30 -5.54 0.00	220.18 -3.46 0.00	175.35 -3.19 0.00	237.56 -4.88 0.00	188.79 -3.76 -1.54	88.23 -1.23 -12.74	87.43 -1.10 -12.67	71.56 -0.68 -14.05	129.16 -1.41 -1.07	112.73 -1.16 -5.66	128.94 -1.76 -7.31	222.82 -4.18 0.00	256.25 -4.98 0.00	302.66 -4.89 0.00	279.36 -4.02 0.00	220.96 -3.20 0.00	209.81 -3.13 0.00	163.74 -2.57 0.00	139.93 -2.59 -3.33
SYRACUSE___ENERGY_ST2 323598	54.18 -0.41 -1.90	55.02 -0.39 -9.99	55.02 -0.54 -2.37	74.35 -0.94 -1.43	125.89 -2.20 0.00	309.30 -5.54 0.00	220.18 -3.46 0.00	175.35 -3.19 0.00	237.56 -4.88 0.00	188.79 -3.76 -1.54	88.23 -1.23 -12.74	87.43 -1.10 -12.67	71.56 -0.68 -14.05	129.16 -1.41 -1.07	112.73 -1.16 -5.66	128.94 -1.76 -7.31	222.82 -4.18 0.00	256.25 -4.98 0.00	302.66 -4.89 0.00	279.36 -4.02 0.00	220.96 -3.20 0.00	209.81 -3.13 0.00	163.74 -2.57 0.00	139.93 -2.59 -3.33
SYRACUSE___POWER 24017	54.31 -0.25 -1.88	55.03 -0.28 -9.88	55.13 -0.40 -2.35	74.63 -0.64 -1.41	126.53 -1.56 0.00	311.22 -3.63 0.00	221.54 -2.10 0.00	176.75 -1.79 0.00	239.79 -2.65 0.00	190.50 -2.04 -1.52	88.70 -0.51 -12.49	88.02 -0.38 -12.54	71.94 -0.15 -13.91	130.22 -0.34 -1.06	113.56 -0.27 -5.60	129.92 -0.71 -7.24	224.80 -2.20 0.00	258.57 -2.65 0.00	305.25 -2.29 0.00	281.84 -1.54 0.00	222.75 -1.40 0.00	211.62 -1.32 0.00	165.15 -1.16 0.00	141.07 -1.42 -3.29

TRIGEN___CC 323695	77.23 4.75 -19.80	153.38 3.78 -104.18	82.27 4.34 -24.75	94.56 5.80 -14.90	137.55 9.46 0.00	335.16 20.31 0.00	344.56 11.59 -109.33	544.10 11.37 -354.19	259.75 17.31 0.00	223.34 16.29 -16.04	214.88 6.64 -131.52	214.89 6.80 -132.23	197.91 5.45 -134.28	155.63 12.64 -13.49	178.44 10.28 -59.93	193.20 10.97 -58.84	240.86 18.19 4.32	274.93 17.61 3.90	334.95 16.55 -10.85	304.92 15.14 -6.40	334.06 13.53 -96.37	296.89 14.94 -69.02	200.28 12.54 -21.43	238.79 11.14 -88.46
UNION___PROCESSING_DRP 323587	53.81 -1.27 -2.39	56.82 -1.18 -12.57	54.83 -1.34 -2.99	73.92 -1.74 -1.80	124.06 -4.03 0.00	306.25 -8.60 0.00	216.53 -7.11 0.00	171.22 -7.31 0.00	228.77 -13.67 0.00	180.49 -12.45 -1.91	89.07 -4.37 -16.72	88.75 -3.06 -15.95	74.13 -1.75 -17.69	127.57 -3.29 -1.35	112.80 -2.56 -7.12	128.35 -4.24 -9.20	216.76 -10.25 0.00	249.81 -11.42 0.00	297.87 -9.68 0.00	277.14 -6.24 0.00	218.61 -5.54 0.00	206.52 -6.42 0.00	159.83 -6.48 0.00	138.28 -5.10 -4.19
UPPER HUDSON___HYD 24058	83.54 4.88 -25.97	186.34 4.30 -136.62	90.42 4.82 -32.40	100.19 6.83 -19.51	139.98 11.89 0.00	343.15 28.30 0.00	241.57 17.93 0.00	192.91 14.38 0.00	263.55 21.12 0.00	231.02 19.01 -21.00	256.63 7.61 -172.29	256.68 7.68 -173.15	255.99 5.73 -192.09	155.73 11.57 -14.66	195.06 9.49 -77.34	233.83 10.53 -99.91	244.27 17.27 0.00	278.39 17.17 0.00	323.24 15.70 0.00	298.00 14.63 0.00	238.76 14.60 0.00	231.74 18.81 0.00	180.66 14.35 0.00	197.38 12.70 -45.49
UPPER RAQUET___HYD 24056	48.39 -4.30 0.00	41.69 -3.73 0.00	48.88 -4.31 0.00	68.27 -5.59 0.00	130.82 2.73 0.00	323.08 8.23 0.00	232.45 8.81 0.00	186.08 7.55 0.00	250.82 8.38 0.00	179.34 -11.68 0.00	77.74 1.02 0.00	71.66 -4.20 0.00	51.94 -6.24 0.00	114.42 -15.07 0.00	94.60 -13.63 0.00	106.78 -16.61 0.00	197.12 -29.88 0.00	230.59 -30.63 0.00	275.51 -32.04 0.00	254.00 -29.38 0.00	201.50 -22.65 0.00	213.16 0.23 0.00	160.90 -5.41 0.00	130.06 -9.13 0.00
VISCHER___FERRY HYD 24020	82.58 4.52 -25.37	182.85 3.97 -133.46	89.29 4.45 -31.65	99.18 6.26 -19.05	138.75 10.66 0.00	339.18 24.33 0.00	237.64 14.00 0.00	189.79 11.26 0.00	259.47 17.03 0.00	227.22 15.69 -20.51	251.35 6.36 -168.27	251.43 6.46 -169.12	250.73 4.94 -187.61	154.69 10.87 -14.32	193.06 9.29 -75.54	231.46 10.49 -97.58	244.74 17.73 0.00	278.48 17.25 0.00	324.24 16.70 0.00	297.50 14.13 0.00	238.11 13.95 0.00	229.07 16.14 0.00	178.82 12.51 0.00	195.18 11.56 -44.43
WADING RIVER_IC_1 23522	77.94 5.46 -19.80	153.97 4.37 -104.18	83.10 5.16 -24.75	94.90 6.14 -14.90	138.07 9.97 0.00	336.44 21.60 0.00	251.79 12.28 -15.88	238.00 8.03 -51.43	256.35 13.91 0.00	221.54 14.48 -16.04	213.80 5.56 -131.52	213.55 5.46 -132.23	162.01 4.23 -99.60	151.08 10.04 -11.54	168.53 8.01 -52.28	142.11 8.36 -10.36	226.75 16.07 16.32	259.28 14.31 16.26	266.18 10.56 51.93	252.77 9.53 40.14	198.98 8.94 34.12	167.22 9.52 55.23	149.48 8.64 25.47	143.94 7.66 2.91
WADING RIVER_IC_2 23547	77.94 5.46 -19.80	153.97 4.37 -104.18	83.10 5.16 -24.75	94.90 6.14 -14.90	138.07 9.97 0.00	336.44 21.60 0.00	251.79 12.28 -15.88	238.00 8.03 -51.43	256.35 13.91 0.00	221.54 14.48 -16.04	213.80 5.56 -131.52	213.55 5.46 -132.23	162.01 4.23 -99.60	151.08 10.04 -11.54	168.53 8.01 -52.28	142.11 8.36 -10.36	226.75 16.07 16.32	259.28 14.31 16.26	266.18 10.56 51.93	252.77 9.53 40.14	198.98 8.94 34.12	167.22 9.52 55.23	149.48 8.64 25.47	143.94 7.66 2.91
WADING RIVER_IC_3 23601	77.94 5.46 -19.80	153.97 4.37 -104.18	83.10 5.16 -24.75	94.90 6.14 -14.90	138.07 9.97 0.00	336.44 21.60 0.00	251.79 12.28 -15.88	238.00 8.03 -51.43	256.35 13.91 0.00	221.54 14.48 -16.04	213.80 5.56 -131.52	213.55 5.46 -132.23	162.01 4.23 -99.60	151.08 10.04 -11.54	168.53 8.01 -52.28	142.11 8.36 -10.36	226.75 16.07 16.32	259.28 14.31 16.26	266.18 10.56 51.93	252.77 9.53 40.14	198.98 8.94 34.12	167.22 9.52 55.23	149.48 8.64 25.47	143.94 7.66 2.91
WALDEN___HYDRO 24148	76.23 4.27 -19.28	150.39 3.48 -101.48	81.25 3.93 -24.13	93.72 5.34 -14.53	136.77 8.68 0.00	333.77 18.93 0.00	235.41 11.77 0.00	189.49 10.95 0.00	259.51 17.07 0.00	222.24 15.58 -15.64	211.63 6.68 -128.23	211.28 6.49 -128.93	206.44 5.23 -143.03	152.41 11.99 -10.91	175.63 9.81 -57.59	208.47 10.69 -74.39	244.92 17.91 0.00	278.44 17.21 0.00	324.90 17.35 0.00	299.36 15.99 0.00	238.17 14.01 0.00	228.14 15.20 0.00	178.68 12.36 0.00	183.93 10.86 -33.87
WARRENSBURG___ 23737	83.64 4.98 -25.97	186.45 4.41 -136.62	90.55 4.95 -32.40	100.39 7.02 -19.51	140.33 12.24 0.00	344.03 29.18 0.00	242.31 18.67 0.00	193.52 14.98 0.00	264.41 21.97 0.00	231.66 19.64 -21.00	256.86 7.85 -172.29	256.90 7.90 -173.15	256.15 5.88 -192.09	156.07 11.91 -14.66	194.93 9.36 -77.34	233.42 10.11 -99.91	242.94 15.94 0.00	276.72 15.50 0.00	321.22 13.67 0.00	296.29 12.92 0.00	238.41 14.25 0.00	231.90 18.96 0.00	181.02 14.71 0.00	197.78 13.10 -45.49
WATERSIDE___6 8 9 23538	77.10 4.61 -19.80	153.27 3.64 -104.21	82.11 4.17 -24.76	94.42 5.65 -14.90	137.32 9.23 0.00	334.42 19.58 0.00	235.68 12.04 0.00	190.50 11.96 0.00	261.76 19.32 0.00	224.92 17.85 -16.04	216.02 7.73 -131.56	215.95 7.81 -132.28	211.20 6.27 -146.74	155.03 14.33 -11.20	178.92 11.61 -59.08	212.35 12.63 -76.33	247.88 20.87 0.00	281.24 20.01 0.00	326.94 19.39 0.00	301.25 17.87 0.00	239.62 15.46 0.00	229.68 16.75 0.00	180.49 14.18 0.00	186.28 12.34 -34.75
WDELAWARE___HYD 323627	72.49 2.50 -17.30	138.58 2.06 -91.09	77.26 2.35 -21.72	90.10 3.16 -13.07	133.19 5.10 0.00	325.72 10.88 0.00	230.68 7.04 0.00	185.43 6.89 0.00	253.73 11.29 0.00	215.71 10.61 -14.08	196.59 4.48 -115.40	196.32 4.41 -116.06	190.47 3.54 -128.75	147.45 8.13 -9.82	166.64 6.57 -51.84	197.31 6.96 -66.97	238.57 11.57 0.00	272.20 10.97 0.00	318.30 10.75 0.00	292.96 9.58 0.00	232.76 8.61 0.00	222.71 9.78 0.00	174.28 7.97 0.00	176.50 6.82 -30.49
WEST BABYLON___IC 23714	78.34 5.85 -19.80	154.33 4.72 -104.18	83.49 5.55 -24.75	96.09 7.34 -14.90	140.16 12.06 0.00	341.62 26.77 0.00	271.92 15.71 -32.57	298.28 14.22 -105.53	263.99 21.55 0.00	227.08 20.02 -16.04	216.21 7.97 -131.52	215.82 7.73 -132.23	169.01 6.07 -104.76	155.56 14.15 -11.92	173.16 11.40 -53.53	153.02 12.04 -17.58	232.93 20.46 14.53	267.70 20.88 14.40	285.93 20.32 41.93	269.53 18.81 32.65	228.92 16.42 11.65	196.54 17.94 34.34	163.58 14.57 17.30	164.33 12.62 -12.52
WEST CANADA___HYD 24049	52.58 0.37 0.48	43.21 0.32 2.54	52.93 0.35 0.60	73.98 0.49 0.36	128.86 0.77 0.00	316.21 1.37 0.00	224.29 0.65 0.00	179.12 0.59 0.00	243.65 1.21 0.00	191.98 1.35 0.39	74.08 0.57 3.21	73.24 0.60 3.23	55.07 0.47 3.58	130.36 1.14 0.27	107.76 0.97 1.44	122.48 0.95 1.86	228.13 1.12 0.00	261.94 0.71 0.00	308.04 0.49 0.00	283.68 0.30 0.00	224.66 0.50 0.00	214.01 1.07 0.00	167.29 0.98 0.00	139.24 0.90 0.85
WESTERN_NY_WIND 24143	54.23 -1.25 -2.80	58.91 -1.22 -14.70	55.30 -1.38 -3.49	74.16 -1.80 -2.10	123.15 -4.94 0.00	304.61 -10.23 0.00	212.63 -11.01 0.00	166.28 -12.26 0.00	220.58 -21.86 0.00	173.43 -19.80 -2.20	89.53 -7.03 -19.84	89.76 -4.74 -18.65	76.14 -2.73 -20.69	125.39 -5.69 -1.58	112.16 -4.40 -8.33	127.24 -6.92 -10.76	210.43 -16.58 0.00	242.50 -18.73 0.00	291.18 -16.37 0.00	272.43 -10.94 0.00	214.98 -9.17 0.00	202.72 -10.22 0.00	156.95 -9.36 0.00	138.03 -6.06 -4.90
WESTOVER___LESR 323668	59.97 0.91 -6.37	79.74 0.82 -33.50	61.86 0.72 -7.95	79.75 1.11 -4.79	128.96 0.87 0.00	316.49 1.64 0.00	224.92 1.28 0.00	178.96 0.42 0.00	242.80 0.36 0.00	197.30 1.10 -5.18	119.11 0.93 -41.46	119.32 0.96 -42.50	106.37 1.05 -47.15	135.72 2.62 -3.60	129.64 2.43 -18.98	150.06 2.14 -24.52	229.13 2.12 0.00	262.57 1.35 0.00	309.78 2.23 0.00	287.02 3.64 0.00	226.74 2.59 0.00	215.52 2.58 0.00	167.86 1.55 0.00	152.18 1.82 -11.16
WETHRSFD_WT_PWR 323626	54.96 -1.35 -3.62	63.30 -1.19 -19.06	56.24 -1.47 -4.53	74.64 -1.95 -2.73	122.78 -5.31 0.00	303.15 -11.69 0.00	213.55 -10.09 0.00	167.87 -10.67 0.00	224.45 -17.99 0.00	191.91 -2.44 -3.33	104.55 0.09 -27.74	95.84 -4.21 -24.19	82.63 -2.38 -26.83	126.87 -4.67 -2.05	115.49 -3.54 -10.80	131.68 -5.67 -13.96	212.98 -14.02 0.00	244.85 -16.38 0.00	292.69 -14.85 0.00	274.39 -8.99 0.00	216.22 -7.93 0.00	204.55 -8.39 0.00	158.35 -7.96 0.00	140.58 -4.97 -6.35

[illegible]