

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/25/2022

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 24138	123.26	121.09	119.52	118.53	117.88	121.32	149.38	153.18	155.60	152.62	141.39	141.41	112.23	127.25	125.40	122.43	112.54	104.82	172.88	152.84	166.16	151.48	126.69	138.95
	8.03	6.44	7.54	7.76	7.80	6.32	6.39	8.67	9.79	9.99	8.86	3.18	2.53	3.70	2.28	4.94	7.58	7.25	11.74	11.36	9.92	2.52	6.35	10.17
	-12.70	-22.32	0.00	0.00	0.00	0.00	0.00	-0.73	-9.72	-10.75	-18.92	-100.61	-80.41	-81.73	-96.99	-61.25	-10.03	-5.17	-7.69	0.00	-39.57	-121.97	-52.91	0.00
74TH STREET_GT_1 24260	123.27	121.15	119.57	118.61	117.92	121.36	149.39	153.20	155.58	152.60	141.43	141.46	112.27	127.30	125.48	122.57	112.71	104.92	173.06	153.02	166.28	151.52	126.73	139.03
	8.04	6.51	7.60	7.84	7.84	6.36	6.40	8.69	9.77	9.97	8.89	3.23	2.56	3.74	2.36	5.07	7.75	7.35	11.92	11.54	10.03	2.55	6.38	10.25
	-12.70	-22.33	0.00	0.00	0.00	0.00	0.00	-0.73	-9.72	-10.75	-18.92	-100.62	-80.42	-81.74	-97.00	-61.26	-10.03	-5.17	-7.70	0.00	-39.58	-121.98	-52.92	0.00
74TH STREET_GT_2 24261	123.27	121.15	119.57	118.61	117.92	121.36	149.39	153.20	155.58	152.60	141.43	141.46	112.27	127.30	125.48	122.57	112.71	104.92	173.06	153.02	166.28	151.52	126.73	139.03
	8.04	6.51	7.60	7.84	7.84	6.36	6.40	8.69	9.77	9.97	8.89	3.23	2.56	3.74	2.36	5.07	7.75	7.35	11.92	11.54	10.03	2.55	6.38	10.25
	-12.70	-22.33	0.00	0.00	0.00	0.00	0.00	-0.73	-9.72	-10.75	-18.92	-100.62	-80.42	-81.74	-97.00	-61.26	-10.03	-5.17	-7.70	0.00	-39.58	-121.98	-52.92	0.00
ADK HUDSON___FALLS 24011	132.17	142.91	123.63	122.30	121.60	126.65	157.07	159.79	163.84	155.50	141.64	181.01	143.75	159.56	162.94	147.59	117.57	111.04	182.91	158.46	187.32	205.31	150.89	142.55
	11.39	10.12	11.66	11.53	11.51	11.65	14.09	15.45	15.20	15.27	13.33	4.45	3.42	4.88	3.08	6.76	11.45	11.50	18.84	16.98	13.78	3.05	7.42	13.77
	-18.25	-40.47	0.00	0.00	0.00	0.00	0.00	-0.56	-12.56	-8.35	-14.69	-138.94	-111.04	-112.86	-133.74	-84.59	-11.18	-7.14	-10.63	0.00	-56.87	-175.27	-76.04	0.00
ADK RESOURCE___RCVRY 23798	133.25	143.80	124.47	123.21	122.54	127.85	158.52	161.43	165.21	156.94	142.83	181.56	144.15	160.09	163.34	148.31	118.57	112.06	184.49	159.90	188.52	205.78	151.54	143.56
	12.45	10.97	12.50	12.44	12.45	12.85	15.54	17.08	16.55	16.71	14.50	4.83	3.68	5.27	3.32	7.38	12.44	12.51	20.40	18.41	14.90	3.28	7.96	14.78
	-18.28	-40.50	0.00	0.00	0.00	0.00	0.00	-0.57	-12.57	-8.36	-14.70	-139.11	-111.17	-113.00	-133.90	-84.69	-11.20	-7.15	-10.64	0.00	-56.95	-175.51	-76.14	0.00
ADK S GLENS___FALLS 24028	132.17	142.91	123.63	122.30	121.60	126.65	157.07	159.79	163.84	155.50	141.64	181.01	143.75	159.56	162.94	147.59	117.57	111.04	182.91	158.46	187.32	205.31	150.89	142.55
	11.39	10.12	11.66	11.53	11.51	11.65	14.09	15.45	15.20	15.27	13.33	4.45	3.42	4.88	3.08	6.76	11.45	11.50	18.84	16.98	13.78	3.05	7.42	13.77
	-18.25	-40.47	0.00	0.00	0.00	0.00	0.00	-0.56	-12.56	-8.35	-14.69	-138.94	-111.04	-112.86	-133.74	-84.59	-11.18	-7.14	-10.63	0.00	-56.87	-175.27	-76.04	0.00
ADK_NYS___DAM 23527	128.94	138.76	122.18	120.80	120.01	123.90	152.71	155.36	159.34	151.48	138.51	172.26	136.85	152.32	154.81	141.38	114.56	107.50	177.17	154.27	180.51	193.52	144.66	139.83
	9.32	8.60	10.21	10.03	9.93	8.90	9.72	11.01	11.35	11.22	10.13	3.65	2.86	4.09	2.58	5.39	8.87	8.37	13.70	12.79	10.58	2.38	6.01	11.05
	-17.09	-37.83	0.00	0.00	0.00	0.00	0.00	-0.57	-11.91	-8.39	-14.76	-131.00	-104.69	-106.41	-126.11	-79.75	-10.76	-6.73	-10.02	0.00	-53.26	-164.14	-71.21	0.00
AIR_PRODUCTS___DRP 24190	126.02	140.41	119.75	117.69	116.27	119.85	148.02	150.09	154.42	146.92	134.47	168.20	133.63	148.53	151.29	137.72	111.05	104.22	171.50	148.95	175.02	188.89	140.77	136.46
	6.78	6.55	7.77	6.92	6.18	4.85	5.03	5.73	6.61	6.51	5.84	2.15	1.69	2.37	1.51	3.28	5.44	5.22	8.23	7.47	6.29	1.44	3.72	7.68
	-16.71	-41.54	0.00	0.00	0.00	0.00	0.00	-0.58	-11.72	-8.54	-15.02	-128.44	-102.65	-104.33	-123.65	-78.19	-10.67	-6.60	-9.82	0.00	-52.07	-160.46	-69.61	0.00
ALBANY___1 23571	126.02	140.41	119.75	117.69	116.27	119.85	148.02	150.09	154.42	146.92	134.47	168.20	133.63	148.53	151.29	137.72	111.05	104.22	171.50	148.95	175.02	188.89	140.77	136.46
	6.78	6.55	7.77	6.92	6.18	4.85	5.03	5.73	6.61	6.51	5.84	2.15	1.69	2.37	1.51	3.28	5.44	5.22	8.23	7.47	6.29	1.44	3.72	7.68
	-16.71	-41.54	0.00	0.00	0.00	0.00	0.00	-0.58	-11.72	-8.54	-15.02	-128.44	-102.65	-104.33	-123.65	-78.19	-10.67	-6.60	-9.82	0.00	-52.07	-160.46	-69.61	0.00
ALBANY___2 23572	126.02	140.41	119.75	117.69	116.27	119.85	148.02	150.09	154.42	146.92	134.47	168.20	133.63	148.53	151.29	137.72	111.05	104.22	171.50	148.95	175.02	188.89	140.77	136.46
	6.78	6.55	7.77	6.92	6.18	4.85	5.03	5.73	6.61	6.51	5.84	2.15	1.69	2.37	1.51	3.28	5.44	5.22	8.23	7.47	6.29	1.44	3.72	7.68
	-16.71	-41.54	0.00	0.00	0.00	0.00	0.00	-0.58	-11.72	-8.54	-15.02	-128.44	-102.65	-104.33	-123.65	-78.19	-10.67	-6.60	-9.82	0.00	-52.07	-160.46	-69.61	0.00
ALBANY___3 23573	126.02	140.41	119.75	117.69	116.27	119.85	148.02	150.09	154.42	146.92	134.47	168.20	133.63	148.53	151.29	137.72	111.05	104.22	171.50	148.95	175.02	188.89	140.77	136.46
	6.78	6.55	7.77	6.92	6.18	4.85	5.03	5.73	6.61	6.51	5.84	2.15	1.69	2.37	1.51	3.28	5.44	5.22	8.23	7.47	6.29	1.44	3.72	7.68
	-16.71	-41.54	0.00	0.00	0.00	0.00	0.00	-0.58	-11.72	-8.54	-15.02	-128.44	-102.65	-104.33	-123.65	-78.19	-10.67	-6.60	-9.82	0.00	-52.07	-160.46	-69.61	0.00
ALBANY___4 23574	126.02	140.41	119.75	117.69	116.27	119.85	148.02	150.09	154.42	146.92	134.47	168.20	133.63	148.53	151.29	137.72	111.05	104.22	171.50	148.95	175.02	188.89	140.77	136.46
	6.78	6.55	7.77	6.92	6.18	4.85	5.03	5.73	6.61	6.51	5.84	2.15	1.69	2.37	1.51	3.28	5.44	5.22	8.23	7.47	6.29	1.44	3.72	7.68
	-16.71	-41.54	0.00	0.00	0.00	0.00	0.00	-0.58	-11.72	-8.54	-15.02	-128.44	-102.65	-104.33	-123.65	-78.19	-10.67	-6.60	-9.82	0.00	-52.07	-160.46	-69.61	0.00

ALBANY___LFGE 323615	127.21 7.59 -17.09	140.35 7.19 -40.84	120.49 8.52 0.00	118.55 7.78 0.00	117.25 7.17 0.00	120.99 5.98 0.00	149.51 6.52 0.00	151.69 7.33 -0.57	156.14 8.13 -11.93	148.43 8.04 -8.51	135.75 7.16 -14.97	171.26 2.60 -131.05	136.06 2.04 -104.73	151.13 2.87 -106.45	154.10 1.82 -126.15	139.95 3.94 -79.78	112.28 6.54 -10.81	105.47 6.33 -6.74	173.56 10.09 -10.02	150.66 9.18 0.00	177.57 7.64 -53.26	192.87 1.74 -164.14	143.08 4.44 -71.20	137.62 8.84 0.00
ALCOA_RYNLDS___DRP 24188	101.09 -1.44 0.00	91.57 -1.08 -0.33	110.90 -1.07 0.00	109.75 -1.02 0.00	109.02 -1.06 0.00	116.24 1.24 0.00	146.23 3.24 0.00	146.71 2.93 0.00	136.23 0.15 0.00	133.58 1.71 0.00	109.46 0.68 4.83	36.99 -0.63 0.00	28.72 -0.58 0.00	41.04 -0.78 0.00	25.41 -0.71 0.00	55.00 -1.24 0.00	94.88 -0.05 0.00	92.31 -0.09 0.00	153.18 -0.27 0.00	141.39 -0.09 0.00	115.79 -0.88 0.00	26.47 -0.52 0.00	66.11 -1.32 0.00	126.12 -2.66 0.00
ALCOA___DSASP 323711	101.09 -1.44 0.00	91.57 -1.08 -0.33	110.90 -1.07 0.00	109.75 -1.02 0.00	109.02 -1.06 0.00	116.24 1.24 0.00	146.23 3.24 0.00	146.71 2.93 0.00	136.23 0.15 0.00	133.58 1.71 0.00	109.46 0.68 4.83	36.99 -0.63 0.00	28.72 -0.58 0.00	41.04 -0.78 0.00	25.41 -0.71 0.00	55.00 -1.24 0.00	94.88 -0.05 0.00	92.31 -0.09 0.00	153.18 -0.27 0.00	141.39 -0.09 0.00	115.79 -0.88 0.00	26.47 -0.52 0.00	66.11 -1.32 0.00	126.12 -2.66 0.00
ALLEGHENY___COGEN 23514	107.40 2.62 -2.25	98.12 1.84 -3.96	113.79 1.82 0.00	113.66 2.88 0.00	113.71 3.62 0.00	119.70 4.70 0.00	148.84 5.85 0.00	144.97 2.01 0.81	131.74 -3.07 1.28	112.31 -7.51 12.05	87.97 -4.44 21.21	40.98 -0.43 -3.79	32.02 -0.31 -3.03	44.38 -0.52 -3.08	28.94 -0.40 -3.22	56.92 -1.60 -2.28	86.44 -3.80 4.70	89.34 -3.25 -0.19	149.65 -4.08 -0.29	135.89 -5.59 0.00	127.66 4.03 -6.97	49.70 1.23 -21.47	79.72 2.97 -9.32	134.45 5.67 0.00
ALTONA_WT_PWR 323606	105.04 2.51 0.00	95.08 2.43 -0.33	115.11 3.14 0.00	113.99 3.22 0.00	113.37 3.29 0.00	119.64 4.64 0.00	150.00 7.01 0.00	151.09 7.31 0.00	141.92 5.83 0.00	137.64 5.77 0.00	106.71 4.11 11.01	38.15 0.53 0.00	29.56 0.27 0.00	42.32 0.50 0.00	25.96 -0.16 0.00	56.28 0.04 0.00	96.05 1.12 0.00	93.99 1.60 0.00	156.54 3.10 0.00	144.76 3.28 0.00	119.20 2.54 0.00	27.32 0.33 0.00	68.12 0.69 0.00	130.20 1.42 0.00
AMERICAN_REF_FUEL 24010	97.30 -7.25 -2.02	89.40 -6.47 -3.55	104.10 -7.87 0.00	103.75 -7.03 0.00	103.83 -6.25 0.00	109.01 -5.99 0.00	132.55 -10.44 0.00	125.62 -17.42 0.74	117.73 -17.20 1.16	106.17 -14.81 10.89	84.37 -10.08 19.17	38.18 -2.87 -3.43	29.74 -2.30 -2.74	41.39 -3.22 -2.79	26.97 -2.06 -2.90	53.54 -4.76 -2.06	81.82 -8.87 4.24	83.50 -9.07 -0.17	139.63 -14.08 -0.26	125.89 -15.59 0.00	110.14 -12.80 -6.27	43.94 -2.37 -19.32	70.76 -5.06 -8.38	120.56 -8.22 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	101.33 -3.49 -2.29	92.72 -3.62 -4.02	107.73 -4.24 0.00	108.09 -2.68 0.00	108.23 -1.85 0.00	113.50 -1.50 0.00	139.79 -3.19 0.00	133.51 -9.44 0.83	124.87 -9.91 1.31	111.77 -7.84 12.26	87.72 -4.32 21.57	40.30 -1.18 -3.86	31.07 -1.31 -3.09	42.75 -2.20 -3.14	28.00 -1.40 -3.28	55.80 -2.76 -2.32	84.06 -6.09 4.78	87.21 -5.39 -0.19	147.65 -6.08 -0.29	134.16 -7.32 0.00	118.01 -5.74 -7.09	48.17 -0.67 -21.85	76.27 -0.65 -9.48	128.39 -0.39 0.00
ARTHUR_KILL_GT_1 23520	122.93 7.70 -12.70	120.69 6.04 -22.33	119.16 7.18 0.00	118.37 7.60 0.00	117.66 7.58 0.00	120.99 5.99 0.00	148.56 5.57 0.00	152.25 7.74 -0.73	154.39 8.58 -9.71	151.30 8.68 -10.75	140.29 7.76 -18.91	141.07 2.84 -100.62	111.95 2.25 -80.41	126.82 3.26 -81.73	125.16 2.04 -97.00	122.03 4.53 -61.26	111.45 6.49 -10.02	103.73 6.16 -5.17	171.06 9.91 -7.70	151.96 10.48 0.00	456.85 9.47 -330.71	288.99 2.40 -259.60	126.59 6.24 -52.92	138.64 9.87 0.00
ARTHUR_KILL_2 23512	122.62 7.39 -12.70	120.43 5.78 -22.33	118.83 6.86 0.00	118.06 7.29 0.00	117.33 7.25 0.00	120.64 5.64 0.00	148.14 5.15 0.00	151.81 7.31 -0.73	153.98 8.17 -9.71	150.94 8.31 -10.75	139.97 7.43 -18.91	140.95 2.72 -100.62	111.87 2.17 -80.41	126.72 3.16 -81.73	125.09 1.97 -97.00	121.84 4.35 -61.26	111.16 6.20 -10.02	103.43 5.86 -5.17	170.54 9.40 -7.70	151.48 10.00 0.00	456.46 9.09 -330.71	288.91 2.31 -259.60	126.39 6.03 -52.92	138.26 9.48 0.00
ARTHUR_KILL_3 23513	122.04 6.81 -12.70	120.02 5.38 -22.33	118.23 6.26 0.00	117.26 6.49 0.00	116.55 6.47 0.00	119.89 4.89 0.00	147.58 4.60 0.00	151.41 6.90 -0.73	154.07 8.26 -9.72	151.11 8.48 -10.75	140.14 7.61 -18.92	141.00 2.76 -100.62	111.89 2.18 -80.41	126.78 3.22 -81.73	125.15 2.03 -97.00	121.89 4.40 -61.25	111.52 6.56 -10.03	103.77 6.19 -5.17	171.09 9.95 -7.70	151.23 9.75 0.00	455.92 8.56 -330.70	255.27 2.23 -226.05	125.94 5.58 -52.92	137.52 8.74 0.00
ARTHUR_KILL_COGEN 323718	122.93 7.70 -12.70	120.69 6.04 -22.33	119.16 7.18 0.00	118.37 7.60 0.00	117.66 7.58 0.00	120.99 5.99 0.00	148.56 5.57 0.00	152.25 7.74 -0.73	154.39 8.58 -9.71	151.30 8.68 -10.75	140.29 7.76 -18.91	141.07 2.84 -100.62	111.95 2.25 -80.41	126.82 3.26 -81.73	125.16 2.04 -97.00	122.03 4.53 -61.26	111.45 6.49 -10.02	103.73 6.16 -5.17	171.06 9.91 -7.70	151.96 10.48 0.00	456.85 9.47 -330.71	288.99 2.40 -259.60	126.59 6.24 -52.92	138.64 9.87 0.00
ASHOKAN___ 23654	124.58 8.56 -13.50	126.16 7.38 -26.46	120.67 8.69 0.00	119.29 8.52 0.00	118.55 8.47 0.00	122.59 7.59 0.00	151.79 8.80 0.00	155.01 10.53 -0.70	157.65 11.45 -10.12	153.62 11.45 -10.29	141.65 9.92 -18.11	147.24 3.45 -106.18	116.80 2.65 -84.86	131.76 3.70 -86.25	130.75 2.31 -102.32	125.95 5.07 -64.63	113.52 8.44 -10.15	106.51 8.65 -5.46	175.99 14.42 -8.12	154.84 13.36 0.00	169.89 11.15 -42.07	159.26 2.63 -129.64	130.01 6.33 -56.24	139.53 10.75 0.00
ASTORIA_EAST_ENERGY_CC1 323581	122.46 7.23 -12.70	120.41 5.76 -22.33	118.80 6.83 0.00	117.98 7.21 0.00	117.21 7.13 0.00	120.60 5.60 0.00	147.93 4.95 0.00	151.93 7.43 -0.73	154.35 8.55 -9.72	151.22 8.59 -10.75	140.37 7.83 -18.92	141.17 2.93 -100.62	112.11 2.39 -80.42	127.05 3.49 -81.74	125.30 2.18 -97.00	122.21 4.71 -61.26	111.97 7.01 -10.03	104.19 6.61 -5.17	171.38 10.23 -7.70	152.11 10.63 0.00	165.37 9.12 -39.58	151.21 2.24 -121.98	126.08 5.73 -52.92	137.48 8.70 0.00
ASTORIA_EAST_ENERGY_CC2 323582	122.47 7.24 -12.70	120.42 5.77 -22.33	118.81 6.84 0.00	117.97 7.20 0.00	117.21 7.13 0.00	120.60 5.60 0.00	147.96 4.97 0.00	151.93 7.43 -0.73	154.35 8.55 -9.72	151.22 8.59 -10.75	140.38 7.84 -18.92	141.17 2.93 -100.62	112.11 2.40 -80.42	127.06 3.50 -81.74	125.30 2.17 -97.00	122.21 4.71 -61.26	111.95 6.99 -10.03	104.19 6.61 -5.17	171.34 10.20 -7.70	152.11 10.63 0.00	165.37 9.12 -39.58	151.21 2.24 -121.98	126.09 5.74 -52.92	137.50 8.72 0.00
ASTORIA_GT2_I 24094	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00

ASTORIA_GT2_2 24095	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA_GT2_3 24096	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA_GT2_4 24097	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA_GT3_1 24098	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA_GT3_2 24099	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA_GT3_3 24100	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA_GT3_4 24101	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA_GT4_1 24102	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA_GT4_2 24103	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA_GT4_3 24104	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA_GT4_4 24105	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA_GT_1 23523	122.67 7.44 -12.70	120.60 5.95 -22.33	119.02 7.04 0.00	118.18 7.40 0.00	117.41 7.32 0.00	120.82 5.82 0.00	148.26 5.27 0.00	152.26 7.76 -0.73	154.70 8.89 -9.72	151.56 8.93 -10.75	140.63 8.09 -18.92	141.26 3.02 -100.62	112.18 2.47 -80.42	127.15 3.59 -81.74	125.36 2.24 -97.00	122.34 4.84 -61.26	112.19 7.23 -10.03	104.38 6.81 -5.17	171.70 10.55 -7.70	152.47 10.99 0.00	165.65 9.40 -39.58	151.28 2.31 -121.98	126.24 5.89 -52.92	137.76 8.98 0.00
ASTORIA_GT_10 24110	123.04 7.81 -12.70	120.92 6.26 -22.33	119.34 7.36 0.00	118.41 7.64 0.00	117.71 7.62 0.00	121.05 6.05 0.00	148.77 5.78 0.00	152.69 8.19 -0.73	155.05 9.25 -9.72	152.04 9.41 -10.75	140.75 8.21 -18.92	141.22 2.98 -100.62	112.10 2.39 -80.42	127.03 3.46 -81.74	125.29 2.17 -97.00	122.20 4.70 -61.26	112.01 7.05 -10.03	104.18 6.60 -5.17	171.76 10.62 -7.70	152.16 10.68 0.00	165.61 9.36 -39.58	151.36 2.39 -121.98	126.46 6.11 -52.92	138.40 9.62 0.00
ASTORIA_GT_11 24225	123.04 7.81 -12.70	120.92 6.26 -22.33	119.34 7.36 0.00	118.41 7.64 0.00	117.71 7.62 0.00	121.05 6.05 0.00	148.77 5.78 0.00	152.69 8.19 -0.73	155.05 9.25 -9.72	152.04 9.41 -10.75	140.75 8.21 -18.92	141.22 2.98 -100.62	112.10 2.39 -80.42	127.03 3.46 -81.74	125.29 2.17 -97.00	122.20 4.70 -61.26	112.01 7.05 -10.03	104.18 6.60 -5.17	171.76 10.62 -7.70	152.16 10.68 0.00	165.61 9.36 -39.58	151.36 2.39 -121.98	126.46 6.11 -52.92	138.40 9.62 0.00
ASTORIA_GT_12 24226	123.04 7.81 -12.70	120.92 6.26 -22.33	119.34 7.36 0.00	118.41 7.64 0.00	117.71 7.62 0.00	121.05 6.05 0.00	148.77 5.78 0.00	152.69 8.19 -0.73	155.05 9.25 -9.72	152.04 9.41 -10.75	140.75 8.21 -18.92	141.22 2.98 -100.62	112.10 2.39 -80.42	127.03 3.46 -81.74	125.29 2.17 -97.00	122.20 4.70 -61.26	112.01 7.05 -10.03	104.18 6.60 -5.17	171.76 10.62 -7.70	152.16 10.68 0.00	165.61 9.36 -39.58	151.36 2.39 -121.98	126.46 6.11 -52.92	138.40 9.62 0.00

ASTORIA_GT_13 24227	123.04 7.81 -12.70	120.92 6.26 -22.33	119.34 7.36 0.00	118.41 7.64 0.00	117.71 7.62 0.00	121.05 6.05 0.00	148.77 5.78 0.00	152.69 8.19 -0.73	155.05 9.25 -9.72	152.04 9.41 -10.75	140.75 8.21 -18.92	141.22 2.98 -100.62	112.10 2.39 -80.42	127.03 3.46 -81.74	125.29 2.17 -97.00	122.20 4.70 -61.26	112.01 7.05 -10.03	104.18 6.60 -5.17	171.76 10.62 -7.70	152.16 10.68 0.00	165.61 9.36 -39.58	151.36 2.39 -121.98	126.46 6.11 -52.92	138.40 9.62 0.00
ASTORIA_GT_5 24106	122.67 7.44 -12.70	120.60 5.95 -22.33	119.02 7.04 0.00	118.18 7.40 0.00	117.41 7.32 0.00	120.82 5.82 0.00	148.26 5.27 0.00	152.26 7.76 -0.73	154.70 8.89 -9.72	151.56 8.93 -10.75	140.63 8.09 -18.92	141.26 3.02 -100.62	112.18 2.47 -80.42	127.15 3.59 -81.74	125.36 2.24 -97.00	122.34 4.84 -61.26	112.19 7.23 -10.03	104.38 6.81 -5.17	171.70 10.55 -7.70	152.47 10.99 0.00	165.65 9.40 -39.58	151.28 2.31 -121.98	126.24 5.89 -52.92	137.76 8.98 0.00
ASTORIA_GT_7 24107	122.67 7.44 -12.70	120.60 5.95 -22.33	119.02 7.04 0.00	118.18 7.40 0.00	117.41 7.32 0.00	120.82 5.82 0.00	148.26 5.27 0.00	152.26 7.76 -0.73	154.70 8.89 -9.72	151.56 8.93 -10.75	140.63 8.09 -18.92	141.26 3.02 -100.62	112.18 2.47 -80.42	127.15 3.59 -81.74	125.36 2.24 -97.00	122.34 4.84 -61.26	112.19 7.23 -10.03	104.38 6.81 -5.17	171.70 10.55 -7.70	152.47 10.99 0.00	165.65 9.40 -39.58	151.28 2.31 -121.98	126.24 5.89 -52.92	137.76 8.98 0.00
ASTORIA_GT_8 24108	122.67 7.44 -12.70	120.60 5.95 -22.33	119.02 7.04 0.00	118.18 7.40 0.00	117.41 7.32 0.00	120.82 5.82 0.00	148.26 5.27 0.00	152.26 7.76 -0.73	154.70 8.89 -9.72	151.56 8.93 -10.75	140.63 8.09 -18.92	141.26 3.02 -100.62	112.18 2.47 -80.42	127.15 3.59 -81.74	125.36 2.24 -97.00	122.34 4.84 -61.26	112.19 7.23 -10.03	104.38 6.81 -5.17	171.70 10.55 -7.70	152.47 10.99 0.00	165.65 9.40 -39.58	151.28 2.31 -121.98	126.24 5.89 -52.92	137.76 8.98 0.00
ASTORIA___2 24149	122.50 7.27 -12.70	120.45 5.81 -22.33	118.86 6.88 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.65 5.65 0.00	147.99 5.00 0.00	152.03 7.52 -0.73	154.44 8.64 -9.72	151.30 8.67 -10.75	140.42 7.89 -18.92	141.19 2.95 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.01 7.05 -10.03	104.20 6.63 -5.17	171.38 10.24 -7.70	152.18 10.70 0.00	165.43 9.18 -39.58	151.23 2.26 -121.98	126.12 5.77 -52.92	137.53 8.76 0.00
ASTORIA___3 23516	123.04 7.81 -12.70	120.92 6.26 -22.33	119.33 7.36 0.00	118.41 7.64 0.00	117.71 7.62 0.00	121.05 6.05 0.00	148.77 5.78 0.00	152.69 8.19 -0.73	155.05 9.25 -9.72	152.04 9.41 -10.75	140.75 8.21 -18.92	141.21 2.98 -100.62	112.10 2.39 -80.42	127.03 3.47 -81.74	125.29 2.17 -97.00	122.20 4.70 -61.26	112.01 7.05 -10.03	104.17 6.60 -5.17	171.76 10.62 -7.70	152.16 10.68 0.00	165.61 9.36 -39.58	151.36 2.39 -121.98	126.46 6.11 -52.92	138.40 9.62 0.00
ASTORIA___4 23517	123.04 7.81 -12.70	120.92 6.26 -22.33	119.33 7.36 0.00	118.41 7.64 0.00	117.71 7.62 0.00	121.05 6.05 0.00	148.77 5.78 0.00	152.69 8.19 -0.73	155.05 9.25 -9.72	152.04 9.41 -10.75	140.75 8.21 -18.92	141.21 2.98 -100.62	112.10 2.39 -80.42	127.03 3.47 -81.74	125.29 2.17 -97.00	122.20 4.70 -61.26	112.01 7.05 -10.03	104.17 6.60 -5.17	171.76 10.62 -7.70	152.16 10.68 0.00	165.61 9.36 -39.58	151.36 2.39 -121.98	126.46 6.11 -52.92	138.40 9.62 0.00
ASTORIA___5 23518	123.04 7.81 -12.70	120.92 6.26 -22.33	119.34 7.36 0.00	118.41 7.64 0.00	117.71 7.62 0.00	121.05 6.05 0.00	148.77 5.78 0.00	152.69 8.19 -0.73	155.05 9.25 -9.72	152.04 9.41 -10.75	140.75 8.21 -18.92	141.22 2.98 -100.62	112.10 2.39 -80.42	127.03 3.46 -81.74	125.29 2.17 -97.00	122.20 4.70 -61.26	112.01 7.05 -10.03	104.18 6.60 -5.17	171.76 10.62 -7.70	152.16 10.68 0.00	165.61 9.36 -39.58	151.36 2.39 -121.98	126.46 6.11 -52.92	138.40 9.62 0.00
AST_ENERGY_2_CC3 323677	122.32 7.09 -12.70	120.26 5.61 -22.33	118.52 6.54 0.00	117.60 6.82 0.00	116.91 6.82 0.00	120.25 5.25 0.00	147.78 4.79 0.00	151.56 7.05 -0.73	153.94 8.13 -9.72	150.96 8.33 -10.75	139.92 7.38 -18.92	140.94 2.71 -100.62	111.87 2.17 -80.41	126.78 3.23 -81.73	125.14 2.01 -97.00	121.92 4.43 -61.25	111.62 6.66 -10.03	103.76 6.19 -5.17	171.11 9.96 -7.70	151.25 9.77 0.00	164.88 8.63 -39.58	151.27 2.31 -121.97	126.22 5.87 -52.92	138.00 9.22 0.00
AST_ENERGY_2_CC4 323678	122.32 7.09 -12.70	120.26 5.61 -22.33	118.52 6.54 0.00	117.60 6.82 0.00	116.91 6.82 0.00	120.25 5.25 0.00	147.78 4.79 0.00	151.56 7.05 -0.73	153.94 8.13 -9.72	150.96 8.33 -10.75	139.92 7.38 -18.92	140.94 2.71 -100.62	111.87 2.17 -80.41	126.78 3.23 -81.73	125.14 2.01 -97.00	121.92 4.43 -61.25	111.62 6.66 -10.03	103.76 6.19 -5.17	171.11 9.96 -7.70	151.25 9.77 0.00	164.88 8.63 -39.58	151.27 2.31 -121.97	126.22 5.87 -52.92	138.00 9.22 0.00
ATHENS_STG_1 23668	122.52 5.80 -14.18	121.18 5.13 -23.73	118.00 6.02 0.00	116.79 6.02 0.00	115.97 5.89 0.00	119.53 4.53 0.00	147.59 4.60 0.00	150.53 6.08 -0.67	153.28 6.72 -10.47	148.51 6.76 -9.88	137.03 6.03 -17.38	151.04 2.22 -111.20	119.91 1.75 -88.87	134.67 2.52 -90.33	134.84 1.58 -107.13	127.32 3.39 -67.69	110.51 5.32 -10.26	103.16 5.05 -5.72	170.08 8.12 -8.50	149.18 7.70 0.00	167.47 6.61 -44.19	164.79 1.61 -136.20	130.55 4.03 -59.09	135.64 6.86 0.00
ATHENS_STG_2 23670	122.52 5.80 -14.18	121.18 5.13 -23.73	118.00 6.02 0.00	116.79 6.02 0.00	115.97 5.89 0.00	119.53 4.53 0.00	147.59 4.60 0.00	150.53 6.08 -0.67	153.28 6.72 -10.47	148.51 6.76 -9.88	137.03 6.03 -17.38	151.04 2.22 -111.20	119.91 1.75 -88.87	134.67 2.52 -90.33	134.84 1.58 -107.13	127.32 3.39 -67.69	110.51 5.32 -10.26	103.16 5.05 -5.72	170.08 8.12 -8.50	149.18 7.70 0.00	167.47 6.61 -44.19	164.79 1.61 -136.20	130.55 4.03 -59.09	135.64 6.86 0.00
ATHENS_STG_3 23677	122.52 5.80 -14.18	121.18 5.13 -23.73	118.00 6.02 0.00	116.79 6.02 0.00	115.97 5.89 0.00	119.53 4.53 0.00	147.59 4.60 0.00	150.53 6.08 -0.67	153.28 6.72 -10.47	148.51 6.76 -9.88	137.03 6.03 -17.38	151.04 2.22 -111.20	119.91 1.75 -88.87	134.67 2.52 -90.33	134.84 1.58 -107.13	127.32 3.39 -67.69	110.51 5.32 -10.26	103.16 5.05 -5.72	170.08 8.12 -8.50	149.18 7.70 0.00	167.47 6.61 -44.19	164.79 1.61 -136.20	130.55 4.03 -59.09	135.64 6.86 0.00
AUBURN___LFGE 323710	104.27 0.11 -1.63	94.81 -0.37 -2.86	111.66 -0.32 0.00	111.00 0.23 0.00	110.05 -0.04 0.00	115.19 0.19 0.00	143.41 0.42 0.00	141.17 -1.97 0.64	133.48 -1.60 1.01	120.53 -1.86 9.47	96.00 -0.94 16.67	40.61 0.08 -2.92	31.58 -0.05 -2.33	44.16 -0.04 -2.37	28.63 0.07 -2.44	57.78 -0.20 -1.74	90.25 -1.01 3.68	92.26 -0.28 -0.15	154.57 0.91 -0.22	142.12 0.64 0.00	122.43 0.67 -5.09	42.97 0.28 -15.70	74.71 0.46 -6.81	129.40 0.62 0.00
BABYLON_RES_REC 323704	125.05 9.81 -12.70	122.91 8.25 -22.33	121.64 9.66 0.00	120.09 9.32 0.00	119.16 9.07 0.00	121.89 6.89 0.00	149.00 6.01 0.00	153.71 9.20 -0.73	155.33 9.52 -9.72	153.28 10.65 -10.75	143.60 11.06 -18.92	150.36 4.33 -108.41	123.37 3.43 -90.65	128.39 4.81 -81.75	126.01 2.86 -97.02	123.51 6.00 -61.27	114.37 9.41 -10.03	106.16 8.59 -5.17	176.39 15.24 -7.70	156.62 15.13 0.00	169.47 13.21 -39.59	152.03 3.03 -122.00	127.76 7.40 -52.93	141.40 12.62 0.00

BARRETT_IC_1 23704	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT_IC_10 23701	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT_IC_11 23702	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT_IC_12 23703	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT_IC_2 23705	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT_IC_3 23706	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT_IC_4 23707	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT_IC_5 23708	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT_IC_6 23709	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT_IC_7 23710	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT_IC_8 23711	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT_IC_9 23700	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT___1 23545	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BARRETT___2 23546	123.60 8.37 -12.70	121.60 6.95 -22.33	120.06 8.08 0.00	118.64 7.87 0.00	117.80 7.72 0.00	120.68 5.68 0.00	147.24 4.25 0.00	151.45 6.94 -0.73	153.14 7.34 -9.72	150.80 8.17 -10.75	141.41 8.88 -18.92	149.46 3.43 -108.41	122.69 2.75 -90.65	127.46 3.88 -81.75	125.48 2.34 -97.02	122.22 4.71 -61.27	112.20 7.23 -10.03	103.98 6.40 -5.17	172.67 11.53 -7.70	153.15 11.67 0.00	166.55 10.29 -39.59	151.53 2.53 -122.00	126.72 6.35 -52.93	139.41 10.63 0.00
BAYONEEC___CTG1 323682	122.42 7.19 -12.70	120.36 5.71 -22.33	118.64 6.66 0.00	117.72 6.94 0.00	117.01 6.93 0.00	120.37 5.36 0.00	148.06 5.07 0.00	151.85 7.34 -0.73	154.33 8.53 -9.72	151.33 8.70 -10.75	140.33 7.79 -18.92	141.07 2.84 -100.62	111.97 2.26 -80.41	126.93 3.37 -81.75	125.24 2.12 -97.00	122.06 4.57 -61.25	111.80 6.83 -10.03	104.00 6.43 -5.17	171.52 10.38 -7.70	151.63 10.15 0.00	165.13 8.88 -39.58	151.30 2.33 -121.97	126.21 5.86 -52.92	138.04 9.26 0.00

BAYONEEC___CTG10 323750	122.42 7.19 -12.70	120.36 5.71 -22.33	118.64 6.66 0.00	117.72 6.94 0.00	117.01 6.93 0.00	120.37 5.36 0.00	148.06 5.07 0.00	151.85 7.34 -0.73	154.33 8.53 -9.72	151.33 8.70 -10.75	140.33 7.79 -18.92	141.07 2.84 -100.62	111.97 2.26 -80.41	126.93 3.37 -81.73	125.24 2.12 -97.00	122.06 4.57 -61.25	111.80 6.83 -10.03	104.00 6.43 -5.17	171.52 10.38 -7.70	151.63 10.15 0.00	165.13 8.88 -39.58	151.30 2.33 -121.97	126.21 5.86 -52.92	138.04 9.26 0.00
BAYONEEC___CTG2 323683	122.42 7.19 -12.70	120.36 5.71 -22.33	118.64 6.66 0.00	117.72 6.94 0.00	117.01 6.93 0.00	120.37 5.36 0.00	148.06 5.07 0.00	151.85 7.34 -0.73	154.33 8.53 -9.72	151.33 8.70 -10.75	140.33 7.79 -18.92	141.07 2.84 -100.62	111.97 2.26 -80.41	126.93 3.37 -81.73	125.24 2.12 -97.00	122.06 4.57 -61.25	111.80 6.83 -10.03	104.00 6.43 -5.17	171.52 10.38 -7.70	151.63 10.15 0.00	165.13 8.88 -39.58	151.30 2.33 -121.97	126.21 5.86 -52.92	138.04 9.26 0.00
BAYONEEC___CTG3 323684	122.42 7.19 -12.70	120.36 5.71 -22.33	118.64 6.66 0.00	117.72 6.94 0.00	117.01 6.93 0.00	120.37 5.36 0.00	148.06 5.07 0.00	151.85 7.34 -0.73	154.33 8.53 -9.72	151.33 8.70 -10.75	140.33 7.79 -18.92	141.07 2.84 -100.62	111.97 2.26 -80.41	126.93 3.37 -81.73	125.24 2.12 -97.00	122.06 4.57 -61.25	111.80 6.83 -10.03	104.00 6.43 -5.17	171.52 10.38 -7.70	151.63 10.15 0.00	165.13 8.88 -39.58	151.30 2.33 -121.97	126.21 5.86 -52.92	138.04 9.26 0.00
BAYONEEC___CTG4 323685	122.42 7.19 -12.70	120.36 5.71 -22.33	118.64 6.66 0.00	117.72 6.94 0.00	117.01 6.93 0.00	120.37 5.36 0.00	148.06 5.07 0.00	151.85 7.34 -0.73	154.33 8.53 -9.72	151.33 8.70 -10.75	140.33 7.79 -18.92	141.07 2.84 -100.62	111.97 2.26 -80.41	126.93 3.37 -81.73	125.24 2.12 -97.00	122.06 4.57 -61.25	111.80 6.83 -10.03	104.00 6.43 -5.17	171.52 10.38 -7.70	151.63 10.15 0.00	165.13 8.88 -39.58	151.30 2.33 -121.97	126.21 5.86 -52.92	138.04 9.26 0.00
BAYONEEC___CTG5 323686	122.42 7.19 -12.70	120.36 5.71 -22.33	118.64 6.66 0.00	117.72 6.94 0.00	117.01 6.93 0.00	120.37 5.36 0.00	148.06 5.07 0.00	151.85 7.34 -0.73	154.33 8.53 -9.72	151.33 8.70 -10.75	140.33 7.79 -18.92	141.07 2.84 -100.62	111.97 2.26 -80.41	126.93 3.37 -81.73	125.24 2.12 -97.00	122.06 4.57 -61.25	111.80 6.83 -10.03	104.00 6.43 -5.17	171.52 10.38 -7.70	151.63 10.15 0.00	165.13 8.88 -39.58	151.30 2.33 -121.97	126.21 5.86 -52.92	138.04 9.26 0.00
BAYONEEC___CTG6 323687	122.42 7.19 -12.70	120.36 5.71 -22.33	118.64 6.66 0.00	117.72 6.94 0.00	117.01 6.93 0.00	120.37 5.36 0.00	148.06 5.07 0.00	151.85 7.34 -0.73	154.33 8.53 -9.72	151.33 8.70 -10.75	140.33 7.79 -18.92	141.07 2.84 -100.62	111.97 2.26 -80.41	126.93 3.37 -81.73	125.24 2.12 -97.00	122.06 4.57 -61.25	111.80 6.83 -10.03	104.00 6.43 -5.17	171.52 10.38 -7.70	151.63 10.15 0.00	165.13 8.88 -39.58	151.30 2.33 -121.97	126.21 5.86 -52.92	138.04 9.26 0.00
BAYONEEC___CTG7 323688	122.42 7.19 -12.70	120.36 5.71 -22.33	118.64 6.66 0.00	117.72 6.94 0.00	117.01 6.93 0.00	120.37 5.36 0.00	148.06 5.07 0.00	151.85 7.34 -0.73	154.33 8.53 -9.72	151.33 8.70 -10.75	140.33 7.79 -18.92	141.07 2.84 -100.62	111.97 2.26 -80.41	126.93 3.37 -81.73	125.24 2.12 -97.00	122.06 4.57 -61.25	111.80 6.83 -10.03	104.00 6.43 -5.17	171.52 10.38 -7.70	151.63 10.15 0.00	165.13 8.88 -39.58	151.30 2.33 -121.97	126.21 5.86 -52.92	138.04 9.26 0.00
BAYONEEC___CTG8 323689	122.42 7.19 -12.70	120.36 5.71 -22.33	118.64 6.66 0.00	117.72 6.94 0.00	117.01 6.93 0.00	120.37 5.36 0.00	148.06 5.07 0.00	151.85 7.34 -0.73	154.33 8.53 -9.72	151.33 8.70 -10.75	140.33 7.79 -18.92	141.07 2.84 -100.62	111.97 2.26 -80.41	126.93 3.37 -81.73	125.24 2.12 -97.00	122.06 4.57 -61.25	111.80 6.83 -10.03	104.00 6.43 -5.17	171.52 10.38 -7.70	151.63 10.15 0.00	165.13 8.88 -39.58	151.30 2.33 -121.97	126.21 5.86 -52.92	138.04 9.26 0.00
BAYONEEC___CTG9 323749	122.42 7.19 -12.70	120.36 5.71 -22.33	118.64 6.66 0.00	117.72 6.94 0.00	117.01 6.93 0.00	120.37 5.36 0.00	148.06 5.07 0.00	151.85 7.34 -0.73	154.33 8.53 -9.72	151.33 8.70 -10.75	140.33 7.79 -18.92	141.07 2.84 -100.62	111.97 2.26 -80.41	126.93 3.37 -81.73	125.24 2.12 -97.00	122.06 4.57 -61.25	111.80 6.83 -10.03	104.00 6.43 -5.17	171.52 10.38 -7.70	151.63 10.15 0.00	165.13 8.88 -39.58	151.30 2.33 -121.97	126.21 5.86 -52.92	138.04 9.26 0.00
BEACON___LESR 323632	127.73 8.48 -16.72	141.15 7.74 -41.09	121.10 9.13 0.00	119.19 8.42 0.00	118.03 7.95 0.00	122.00 7.00 0.00	150.53 7.54 0.00	152.68 8.32 -0.58	157.28 9.47 -11.72	149.81 9.40 -8.53	136.97 8.34 -15.01	169.13 2.98 -128.53	134.36 2.35 -102.72	149.54 3.31 -104.40	152.01 2.15 -123.74	139.25 4.76 -78.25	113.04 7.43 -10.68	106.23 7.23 -6.61	175.15 11.88 -9.83	152.17 10.69 0.00	177.80 9.02 -52.11	189.72 2.13 -160.60	142.59 5.48 -69.67	139.21 10.43 0.00
BEAVER RIVER___HYD 24048	105.33 2.53 -0.27	95.20 2.07 -0.81	114.45 2.47 0.00	113.37 2.60 0.00	112.68 2.60 0.00	119.28 4.28 0.00	148.78 5.79 0.00	148.17 4.53 0.14	139.34 3.53 0.28	134.58 4.84 2.13	137.74 5.01 -19.11	38.97 1.36 0.00	30.14 0.84 0.00	42.81 0.99 0.00	26.47 0.42 0.07	57.27 1.03 0.00	96.51 2.49 0.91	95.14 2.74 0.00	158.93 5.49 0.00	146.20 4.72 0.00	121.42 3.90 -0.85	30.36 0.73 -2.63	70.43 1.85 -1.14	132.48 3.70 0.00
BEEBEE_GT_13 23619	101.52 -2.59 -1.58	92.58 -2.52 -2.78	108.66 -3.31 0.00	108.01 -2.76 0.00	107.86 -2.22 0.00	113.16 -1.84 0.00	139.84 -3.15 0.00	136.65 -6.56 0.57	128.74 -6.46 0.89	117.97 -5.51 8.40	95.34 -3.50 14.77	39.68 -0.57 -2.64	30.95 -0.45 -2.11	43.32 -0.64 -2.14	27.90 -0.44 -2.22	56.52 -1.30 -1.58	88.93 -2.74 3.26	89.80 -2.73 -0.13	150.19 -3.45 -0.20	136.49 -4.99 0.00	117.49 -4.09 -4.91	41.52 -0.61 -15.14	72.70 -1.30 -6.57	126.53 -2.25 0.00
BETHLEHEM___GRP 23843	126.02 6.78 -16.71	140.41 6.55 -41.54	119.75 7.77 0.00	117.69 6.92 0.00	116.27 6.18 0.00	119.85 4.85 0.00	148.02 5.03 0.00	150.09 5.73 -0.58	154.42 6.61 -11.72	146.92 6.51 -8.54	134.47 5.84 -15.02	168.20 2.15 -128.44	133.63 1.69 -102.65	148.53 2.37 -104.33	151.29 1.51 -123.65	137.72 3.28 -78.19	111.05 5.44 -10.67	104.22 5.22 -6.60	171.50 8.23 -9.82	148.95 7.47 0.00	175.02 6.29 -52.07	188.89 1.44 -160.46	140.77 3.72 -69.61	136.46 7.68 0.00
BETHLEHEM___GS1 323560	126.02 6.78 -16.71	140.41 6.55 -41.54	119.75 7.77 0.00	117.69 6.92 0.00	116.27 6.18 0.00	119.85 4.85 0.00	148.02 5.03 0.00	150.09 5.73 -0.58	154.42 6.61 -11.72	146.92 6.51 -8.54	134.47 5.84 -15.02	168.20 2.15 -128.44	133.63 1.69 -102.65	148.53 2.37 -104.33	151.29 1.51 -123.65	137.72 3.28 -78.19	111.05 5.44 -10.67	104.22 5.22 -6.60	171.50 8.23 -9.82	148.95 7.47 0.00	175.02 6.29 -52.07	188.89 1.44 -160.46	140.77 3.72 -69.61	136.46 7.68 0.00
BETHLEHEM___GS2 323561	126.02 6.78 -16.71	140.41 6.55 -41.54	119.75 7.77 0.00	117.69 6.92 0.00	116.27 6.18 0.00	119.85 4.85 0.00	148.02 5.03 0.00	150.09 5.73 -0.58	154.42 6.61 -11.72	146.92 6.51 -8.54	134.47 5.84 -15.02	168.20 2.15 -128.44	133.63 1.69 -102.65	148.53 2.37 -104.33	151.29 1.51 -123.65	137.72 3.28 -78.19	111.05 5.44 -10.67	104.22 5.22 -6.60	171.50 8.23 -9.82	148.95 7.47 0.00	175.02 6.29 -52.07	188.89 1.44 -160.46	140.77 3.72 -69.61	136.46 7.68 0.00

BETHLEHEM___GS3 323562	126.02 6.78 -16.71	140.41 6.55 -41.54	119.75 7.77 0.00	117.69 6.92 0.00	116.27 6.18 0.00	119.85 4.85 0.00	148.02 5.03 0.00	150.09 5.73 -0.58	154.42 6.61 -11.72	146.92 6.51 -8.54	134.47 5.84 -15.02	168.20 2.15 -128.44	133.63 1.69 -102.65	148.53 2.37 -104.33	151.29 1.51 -123.65	137.72 3.28 -78.19	111.05 5.44 -10.67	104.22 5.22 -6.60	171.50 8.23 -9.82	148.95 7.47 0.00	175.02 6.29 -52.07	188.89 1.44 -160.46	140.77 3.72 -69.61	136.46 7.68 0.00
BETHLEHEM___STEEL 23779	100.49 -4.23 -2.20	92.14 -4.05 -3.86	106.93 -5.04 0.00	106.81 -3.96 0.00	106.87 -3.21 0.00	112.09 -2.91 0.00	137.48 -5.51 0.00	131.44 -11.54 0.80	123.51 -11.32 1.26	110.42 -9.65 11.80	86.57 -6.28 20.77	39.97 -1.36 -3.72	31.12 -1.15 -2.97	43.14 -1.70 -3.02	28.17 -1.10 -3.15	55.85 -2.63 -2.24	84.58 -5.76 4.60	87.03 -5.56 -0.19	146.21 -7.51 -0.28	132.19 -9.29 0.00	116.04 -7.45 -6.82	46.88 -1.12 -21.01	74.54 -2.01 -9.11	125.92 -2.86 0.00
BETHPAGE_CC_5 323564	124.07 8.83 -12.70	122.01 7.35 -22.33	120.57 8.59 0.00	119.10 8.33 0.00	118.18 8.10 0.00	120.99 5.99 0.00	147.95 4.96 0.00	152.60 8.09 -0.73	154.25 8.44 -9.72	152.17 9.55 -10.75	142.49 9.96 -18.92	149.90 3.87 -108.41	123.00 3.06 -90.65	127.89 4.31 -81.75	125.72 2.58 -97.02	122.87 5.36 -61.27	113.34 8.38 -10.03	105.22 7.65 -5.17	174.74 13.59 -7.70	154.92 13.44 0.00	168.06 11.80 -39.59	151.74 2.75 -122.00	127.06 6.70 -52.93	140.04 11.26 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	100.78 -3.98 -2.23	92.39 -3.84 -3.92	107.21 -4.76 0.00	107.11 -3.67 0.00	107.21 -2.88 0.00	112.39 -2.61 0.00	137.89 -5.09 0.00	131.88 -11.09 0.81	124.01 -10.81 1.27	110.77 -9.15 11.96	86.67 -5.90 21.04	40.14 -1.25 -3.77	31.26 -1.05 -3.01	43.31 -1.57 -3.06	28.30 -1.02 -3.20	56.06 -2.45 -2.27	84.84 -5.44 4.66	87.32 -5.27 -0.19	146.75 -6.98 -0.28	132.73 -8.75 0.00	116.60 -6.98 -6.91	47.27 -1.01 -21.29	74.92 -1.75 -9.24	126.40 -2.38 0.00
BINGHAMTON___COGEN 23790	106.98 0.29 -4.16	99.68 0.05 -7.31	111.86 -0.11 0.00	111.18 0.40 0.00	110.64 0.55 0.00	115.08 0.08 0.00	142.33 -0.66 0.00	137.12 -4.87 1.79	128.60 -4.66 2.82	101.05 -4.29 26.54	64.15 -2.77 46.70	45.36 -0.65 -8.39	35.51 -0.49 -6.71	47.90 -0.74 -6.82	32.85 -0.44 -7.17	60.51 -0.82 -5.09	81.98 -2.60 10.36	90.61 -2.21 -0.43	154.67 0.59 -0.64	141.50 0.02 0.00	129.75 0.14 -12.94	67.11 0.23 -39.89	85.31 0.57 -17.31	129.61 0.83 0.00
BLACK RIVER___HYD 24047	105.37 2.32 -0.52	94.96 1.72 -0.92	113.98 2.00 0.00	112.80 2.03 0.00	112.03 1.94 0.00	118.59 3.59 0.00	147.18 4.19 0.00	145.53 1.97 0.22	136.95 1.29 0.43	131.83 3.22 3.26	128.34 4.49 -10.24	38.93 1.32 0.00	30.00 0.71 0.00	42.49 0.67 0.00	26.25 0.23 0.10	57.02 0.78 0.00	95.46 1.88 1.35	94.62 2.22 0.00	158.59 5.15 0.00	145.70 4.22 0.00	122.20 3.90 -1.63	32.65 0.64 -5.02	71.45 1.84 -2.18	133.06 4.28 0.00
BLISS_WT_PWR 323608	100.03 -4.86 -2.36	91.19 -5.27 -4.15	106.20 -5.78 0.00	106.23 -4.54 0.00	107.86 -2.22 0.00	113.25 -1.75 0.00	138.98 -4.01 0.00	132.91 -10.01 0.85	125.05 -9.69 1.35	111.60 -7.64 12.64	85.94 -5.43 22.24	40.60 -1.00 -3.98	31.61 -0.87 -3.18	43.14 -1.92 -3.23	28.17 -1.33 -3.38	55.41 -3.24 -2.40	83.97 -6.04 4.93	87.10 -5.49 -0.20	147.61 -6.14 -0.30	133.61 -7.87 0.00	118.56 -5.42 -7.31	49.01 -0.52 -22.54	76.49 -0.73 -9.78	128.12 -0.66 0.00
BLUE_CIRC_CHEM_DRP 24182	123.55 5.81 -15.21	134.75 5.63 -36.80	118.70 6.73 0.00	116.99 6.22 0.00	115.90 5.81 0.00	119.80 4.80 0.00	148.13 5.14 0.00	150.13 5.72 -0.63	153.28 6.23 -10.96	147.29 6.15 -9.27	135.33 5.42 -16.30	157.74 2.03 -118.09	125.30 1.63 -94.37	140.04 2.30 -95.92	141.31 1.46 -113.73	131.25 3.12 -71.89	110.48 5.15 -10.39	103.39 4.92 -6.07	170.24 7.76 -9.03	148.54 7.06 0.00	169.96 5.89 -47.39	174.41 1.35 -146.07	134.26 3.46 -63.37	135.56 6.78 0.00
BOC_GAS_DRP 24189	124.54 5.65 -16.36	141.52 5.23 -43.97	118.14 6.17 0.00	116.65 5.88 0.00	115.68 5.59 0.00	119.33 4.33 0.00	147.44 4.45 0.00	149.82 5.47 -0.58	153.73 6.11 -11.53	146.57 6.12 -8.58	134.19 5.48 -15.10	165.75 2.03 -126.10	131.67 1.60 -100.78	146.51 2.26 -102.43	148.97 1.44 -121.41	136.09 3.08 -76.77	110.44 4.95 -10.56	103.58 4.70 -6.48	170.57 7.48 -9.64	148.42 6.94 0.00	173.57 5.91 -50.99	185.53 1.39 -157.14	139.15 3.54 -68.17	135.31 6.53 0.00
BORALEX_4TH_BRANCH 23824	128.94 9.32 -17.09	138.76 8.60 -37.83	122.18 10.21 0.00	120.80 10.03 0.00	120.01 9.93 0.00	123.90 8.90 0.00	152.71 9.72 0.00	155.36 11.01 -0.57	159.34 11.35 -11.91	151.48 11.22 -8.39	138.51 10.13 -14.76	172.26 3.65 -131.00	136.85 2.86 -104.69	152.32 4.09 -106.41	154.81 2.58 -126.11	141.38 5.39 -79.75	114.56 8.87 -10.76	107.50 8.37 -6.73	177.17 13.70 -10.02	154.27 12.79 0.00	180.51 10.58 -53.26	193.52 2.38 -164.14	144.66 6.01 -71.21	139.83 11.05 0.00
BOWLINE___1 23526	120.85 5.98 -12.33	118.85 4.85 -21.68	117.63 5.65 0.00	116.54 5.77 0.00	115.86 5.78 0.00	119.24 4.23 0.00	146.88 3.89 0.00	150.50 5.98 -0.74	152.51 6.89 -9.53	149.80 6.96 -10.97	139.20 6.27 -19.31	138.00 2.37 -98.01	109.50 1.88 -78.33	124.15 2.71 -79.62	122.33 1.70 -94.50	119.54 3.64 -59.67	110.33 5.43 -9.97	102.58 5.14 -5.04	169.35 8.41 -7.50	149.82 8.35 0.00	162.60 7.50 -38.43	147.37 1.93 -118.45	123.62 4.79 -51.39	136.15 7.37 0.00
BOWLINE___2 23595	120.87 6.00 -12.34	118.92 4.91 -21.68	117.73 5.76 0.00	116.61 5.84 0.00	115.94 5.85 0.00	119.29 4.29 0.00	146.89 3.90 0.00	150.51 5.98 -0.74	152.54 6.92 -9.53	149.84 6.99 -10.97	139.22 6.29 -19.31	138.01 2.37 -98.02	109.51 1.88 -78.34	124.16 2.71 -79.62	122.34 1.71 -94.51	119.55 3.64 -59.67	110.34 5.43 -9.97	102.59 5.15 -5.04	169.36 8.42 -7.50	149.79 8.31 0.00	162.48 7.38 -38.44	147.35 1.90 -118.46	123.54 4.72 -51.39	136.06 7.28 0.00
BRANSCOMB___SOLAR 323811	130.51 9.93 -18.05	141.40 8.91 -40.17	122.37 10.39 0.00	120.99 10.21 0.00	120.22 10.13 0.00	124.85 9.85 0.00	154.73 11.74 0.00	157.20 12.86 -0.56	161.43 12.91 -12.43	152.99 12.83 -8.28	139.48 11.29 -14.57	178.95 3.80 -137.54	142.16 2.95 -109.92	157.76 4.22 -111.72	161.17 2.67 -132.38	145.74 5.77 -83.73	115.77 9.76 -11.08	109.21 9.74 -7.07	179.96 16.00 -10.52	155.97 14.49 0.00	184.75 11.85 -56.23	202.95 2.65 -173.31	149.12 6.50 -75.19	140.87 12.09 0.00
BROOKHAVEN___DRP 24191	125.03 9.79 -12.70	123.07 8.42 -22.33	121.81 9.84 0.00	120.24 9.47 0.00	119.27 9.18 0.00	121.86 6.85 0.00	148.63 5.65 0.00	153.32 8.82 -0.73	154.79 8.98 -9.72	152.79 10.16 -10.75	143.62 11.08 -18.92	150.47 4.44 -108.41	123.51 3.56 -90.65	128.49 4.92 -81.75	125.97 2.82 -97.02	123.42 5.91 -61.27	114.30 9.34 -10.03	105.47 7.90 -5.17	175.76 14.62 -7.70	156.78 15.30 0.00	169.83 13.57 -39.59	152.08 3.09 -122.00	127.82 7.46 -52.93	141.65 12.87 0.00
BROOKLYN_NAVY_YARD 23515	122.50 7.27 -12.70	120.40 5.75 -22.33	118.69 6.71 0.00	117.81 7.04 0.00	117.09 7.01 0.00	120.49 5.49 0.00	148.19 5.20 0.00	151.99 7.48 -0.73	154.36 8.56 -9.72	151.31 8.68 -10.75	140.27 7.73 -18.92	141.06 2.83 -100.62	111.97 2.27 -80.41	126.93 3.38 -81.73	125.23 2.11 -97.00	122.08 4.59 -61.25	111.89 6.93 -10.03	104.13 6.56 -5.17	171.67 10.53 -7.70	151.76 10.28 0.00	165.23 8.99 -39.58	151.28 2.32 -121.97	126.28 5.93 -52.92	138.06 9.28 0.00

BROOKLYN___ARMY_DRP 323595	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
BROOME_2_LFGE 323671	106.98 0.29 -4.16	99.68 0.05 -7.31	111.86 -0.11 0.00	111.18 0.40 0.00	110.64 0.55 0.00	115.08 0.08 0.00	142.33 -0.66 0.00	137.12 -4.87 1.79	128.60 -4.66 2.82	101.05 -4.29 26.54	64.15 -2.77 46.70	45.36 -0.65 -8.39	35.51 -0.49 -6.71	47.90 -0.74 -6.82	32.85 -0.44 -7.17	60.51 -0.82 -5.09	81.98 -2.60 10.36	90.61 -2.21 -0.43	154.67 0.59 -0.64	141.50 0.02 0.00	129.75 0.14 -12.94	67.11 0.23 -39.89	85.31 0.57 -17.31	129.61 0.83 0.00
BROOME___LFGE 323600	106.98 0.29 -4.16	99.68 0.05 -7.31	111.86 -0.11 0.00	111.18 0.40 0.00	110.64 0.55 0.00	115.08 0.08 0.00	142.33 -0.66 0.00	137.12 -4.87 1.79	128.60 -4.66 2.82	101.05 -4.29 26.54	64.15 -2.77 46.70	45.36 -0.65 -8.39	35.51 -0.49 -6.71	47.90 -0.74 -6.82	32.85 -0.44 -7.17	60.51 -0.82 -5.09	81.98 -2.60 10.36	90.61 -2.21 -0.43	154.67 0.59 -0.64	141.50 0.02 0.00	129.75 0.14 -12.94	67.11 0.23 -39.89	85.31 0.57 -17.31	129.61 0.83 0.00
BURROWS___LYONSDAL 23803	105.61 3.08 0.00	95.35 2.59 -0.44	115.10 3.13 0.00	114.01 3.24 0.00	113.35 3.27 0.00	119.21 4.21 0.00	148.54 5.55 0.00	148.73 4.95 0.00	140.74 4.66 0.00	137.21 5.33 0.00	130.44 5.13 -11.69	39.17 1.56 0.00	30.41 1.11 0.00	43.34 1.52 0.00	26.92 0.80 0.00	58.01 1.77 0.00	98.14 3.20 0.00	95.79 3.40 0.00	159.67 6.22 0.00	146.92 5.43 0.00	121.11 4.44 0.00	27.96 0.96 0.00	69.75 2.31 0.00	133.07 4.29 0.00
CAITHNESS_CC_1 323624	124.69 9.46 -12.70	122.80 8.14 -22.33	121.48 9.50 0.00	119.91 9.13 0.00	118.94 8.86 0.00	121.48 6.48 0.00	148.13 5.15 0.00	152.85 8.34 -0.73	154.32 8.51 -9.72	152.36 9.73 -10.75	143.25 10.72 -18.92	150.35 4.32 -108.41	123.40 3.46 -90.65	128.34 4.77 -81.75	125.87 2.73 -97.02	123.22 5.71 -61.27	113.94 8.98 -10.03	105.19 7.62 -5.17	175.16 14.02 -7.70	156.18 14.70 0.00	169.37 13.11 -39.59	151.98 2.98 -122.00	127.57 7.21 -52.93	141.24 12.46 0.00
CALPINE BETH_PAGE_GT4 24209	123.70 8.46 -12.70	121.68 7.03 -22.33	120.16 8.19 0.00	118.71 7.94 0.00	117.80 7.72 0.00	120.64 5.64 0.00	147.61 4.62 0.00	152.19 7.68 -0.73	153.90 8.09 -9.72	151.85 9.22 -10.75	142.09 9.55 -18.92	149.75 3.73 -108.41	122.90 2.96 -90.65	127.74 4.16 -81.75	125.64 2.49 -97.02	122.68 5.17 -61.27	113.04 8.07 -10.03	104.98 7.41 -5.17	174.26 13.11 -7.70	154.41 12.93 0.00	167.63 11.37 -39.59	151.65 2.66 -122.00	126.82 6.46 -52.93	139.56 10.79 0.00
CALPINE_BETH_PAGE_GT_4 323586	123.70 8.46 -12.70	121.68 7.03 -22.33	120.16 8.19 0.00	118.71 7.94 0.00	117.80 7.72 0.00	120.64 5.64 0.00	147.61 4.62 0.00	152.19 7.68 -0.73	153.90 8.09 -9.72	151.85 9.22 -10.75	142.09 9.55 -18.92	149.75 3.73 -108.41	122.90 2.96 -90.65	127.74 4.16 -81.75	125.64 2.49 -97.02	122.68 5.17 -61.27	113.04 8.07 -10.03	104.98 7.41 -5.17	174.26 13.11 -7.70	154.41 12.93 0.00	167.63 11.37 -39.59	151.65 2.66 -122.00	126.82 6.46 -52.93	139.56 10.79 0.00
CALPINE_BP_GT1 23823	123.70 8.46 -12.70	121.68 7.03 -22.33	120.16 8.19 0.00	118.71 7.94 0.00	117.80 7.72 0.00	120.64 5.64 0.00	147.61 4.62 0.00	152.19 7.68 -0.73	153.90 8.09 -9.72	151.85 9.22 -10.75	142.09 9.55 -18.92	149.75 3.73 -108.41	122.90 2.96 -90.65	127.74 4.16 -81.75	125.64 2.49 -97.02	122.68 5.17 -61.27	113.04 8.07 -10.03	104.98 7.41 -5.17	174.26 13.11 -7.70	154.41 12.93 0.00	167.63 11.37 -39.59	151.65 2.66 -122.00	126.82 6.46 -52.93	139.56 10.79 0.00
CALSPAN___DRP 24200	100.49 -4.23 -2.20	92.14 -4.05 -3.86	106.93 -5.04 0.00	106.81 -3.96 0.00	106.87 -3.21 0.00	112.09 -2.91 0.00	137.48 -5.51 0.00	131.44 -11.54 0.80	123.51 -11.32 1.26	110.42 -9.65 11.80	86.57 -6.28 20.77	39.97 -1.36 -3.72	31.12 -1.15 -2.97	43.14 -1.70 -3.02	28.17 -1.10 -3.15	55.85 -2.63 -2.24	84.58 -5.76 4.60	87.03 -5.56 -0.19	146.21 -7.51 -0.28	132.19 -9.29 0.00	116.04 -7.45 -6.82	46.88 -1.12 -21.01	74.54 -2.01 -9.11	125.92 -2.86 0.00
CANDIGU_WT_PWR 323617	102.44 -2.97 -2.88	94.17 -3.21 -5.06	107.84 -4.13 0.00	108.17 -2.60 0.00	107.90 -2.18 0.00	112.90 -2.10 0.00	139.61 -3.38 0.00	134.47 -8.27 1.04	126.44 -8.01 1.64	108.99 -7.45 15.43	81.74 -4.73 27.15	41.33 -1.15 -4.86	32.22 -0.96 -3.89	44.30 -1.48 -3.95	29.25 -1.00 -4.14	56.97 -2.20 -2.93	83.65 -5.27 6.02	88.01 -4.63 -0.25	149.68 -4.14 -0.37	136.07 -5.41 0.00	122.12 -3.47 -8.92	54.10 -0.38 -27.49	78.73 -0.63 -11.93	127.84 -0.94 0.00
CARR STREET_E_SYR 24060	101.90 -1.78 -1.15	92.63 -1.71 -2.02	109.73 -2.24 0.00	108.78 -1.99 0.00	108.28 -1.81 0.00	113.01 -1.99 0.00	140.21 -2.78 0.00	138.86 -4.49 0.43	131.06 -4.34 0.69	121.50 -4.04 6.34	101.16 -2.92 9.54	38.68 -0.76 -1.83	30.20 -0.55 -1.46	42.39 -0.92 -1.48	25.63 -0.43 0.07	55.18 -1.06 0.00	90.09 -2.33 2.52	90.32 -2.08 0.00	151.11 -2.33 0.00	138.92 -2.56 0.00	117.92 -2.33 -3.58	37.66 -0.36 -11.03	71.20 -1.02 -4.79	126.71 -2.07 0.00
CARTHAGE___PAPER 23857	106.09 3.13 -0.43	95.59 2.52 -0.75	115.02 3.04 0.00	113.85 3.08 0.00	113.09 3.01 0.00	119.86 4.86 0.00	149.37 6.38 0.00	148.39 4.81 0.19	139.55 3.84 0.37	134.47 5.42 2.82	133.14 5.85 -13.67	39.27 1.65 0.00	30.31 1.02 0.00	42.99 1.17 0.00	26.55 0.52 0.09	57.58 1.34 0.00	96.80 3.04 1.18	95.76 3.36 0.00	160.22 6.77 0.00	147.32 5.84 0.00	122.95 4.96 -1.33	31.99 0.91 -4.09	71.56 2.35 -1.78	133.66 4.88 0.00
CASSADAGA_WT_PWR 323784	102.04 -2.78 -2.30	93.28 -3.08 -4.04	108.54 -3.44 0.00	109.01 -1.76 0.00	109.09 -0.99 0.00	114.46 -0.55 0.00	141.15 -1.83 0.00	134.78 -8.16 0.83	126.21 -8.57 1.31	112.97 -6.58 12.32	88.63 -3.31 21.68	40.53 -0.97 -3.88	31.20 -1.19 -3.10	42.78 -2.19 -3.15	28.03 -1.39 -3.29	56.11 -2.47 -2.34	84.77 -5.36 4.80	87.89 -4.70 -0.20	148.72 -5.01 -0.29	135.29 -6.19 0.00	119.12 -4.67 -7.13	48.52 -0.42 -21.95	76.92 -0.04 -9.53	129.45 0.67 0.00
CE_DUNWOOD___DRP 24194	122.39 7.19 -12.67	120.49 5.89 -22.28	118.88 6.90 0.00	117.82 7.05 0.00	117.09 7.01 0.00	120.55 5.55 0.00	148.46 5.47 0.00	152.10 7.59 -0.73	154.26 8.46 -9.70	151.24 8.60 -10.77	140.32 7.76 -18.95	140.89 2.85 -100.43	111.81 2.26 -80.26	126.68 3.28 -81.58	124.98 2.04 -96.81	121.77 4.40 -61.14	111.69 6.73 -10.02	103.96 6.39 -5.16	171.57 10.44 -7.68	151.64 10.16 0.00	165.01 8.85 -39.49	150.93 2.23 -121.72	125.80 5.56 -52.80	137.71 8.93 0.00
CE_MILLWOOD___DRP 24193	122.11 6.96 -12.63	120.23 5.71 -22.20	118.65 6.68 0.00	117.60 6.82 0.00	116.88 6.79 0.00	120.34 5.34 0.00	148.18 5.19 0.00	151.83 7.32 -0.73	153.92 8.16 -9.68	150.98 8.30 -10.80	140.10 7.48 -19.00	140.47 2.76 -100.09	111.46 2.18 -79.99	126.28 3.16 -81.30	124.59 1.98 -96.49	121.43 4.26 -60.93	111.42 6.47 -10.01	103.71 6.16 -5.15	171.18 10.08 -7.65	151.25 9.77 0.00	164.59 8.58 -39.35	150.40 2.16 -121.26	125.43 5.39 -52.60	137.39 8.61 0.00



CE_NYC2_DRP 24202	123.09 7.86 -12.70	120.97 6.32 -22.33	119.41 7.43 0.00	118.45 7.68 0.00	117.75 7.66 0.00	121.11 6.11 0.00	148.90 5.91 0.00	152.80 8.30 -0.73	155.15 9.34 -9.72	152.15 9.53 -10.75	140.89 8.35 -18.92	141.27 3.03 -100.62	112.14 2.43 -80.42	127.08 3.52 -81.74	125.32 2.20 -97.00	122.27 4.77 -61.26	112.17 7.20 -10.03	104.30 6.73 -5.17	172.01 10.87 -7.70	152.28 10.80 0.00	165.72 9.47 -39.58	151.38 2.41 -121.98	126.51 6.16 -52.92	138.51 9.73 0.00
CE_NYC_DRP 24195	122.62 7.39 -12.70	120.56 5.91 -22.33	118.86 6.88 0.00	117.88 7.11 0.00	117.21 7.13 0.00	120.58 5.59 0.00	148.37 5.38 0.00	152.15 7.64 -0.73	154.58 8.78 -9.72	151.60 8.97 -10.75	140.55 8.01 -18.92	141.16 2.93 -100.62	112.03 2.33 -80.41	126.99 3.44 -81.73	125.27 2.15 -97.00	122.16 4.67 -61.25	112.01 7.05 -10.03	104.21 6.64 -5.17	171.85 10.71 -7.70	151.93 10.45 0.00	165.38 9.14 -39.58	151.33 2.36 -121.97	126.29 5.94 -52.91	138.16 9.38 0.00
CHAFFEE__LFGE 323603	101.15 -3.66 -2.27	92.69 -3.63 -4.00	107.55 -4.43 0.00	107.44 -3.33 0.00	107.75 -2.33 0.00	113.07 -1.93 0.00	138.87 -4.11 0.00	132.67 -10.28 0.82	124.79 -10.00 1.30	111.29 -8.38 12.21	86.87 -5.26 21.48	40.42 -1.04 -3.84	31.48 -0.89 -3.07	43.56 -1.39 -3.12	28.47 -0.91 -3.26	56.32 -2.23 -2.31	85.20 -4.98 4.76	87.83 -4.76 -0.19	147.81 -5.93 -0.29	133.61 -7.87 0.00	117.51 -6.22 -7.06	47.90 -0.83 -21.74	75.51 -1.36 -9.43	127.04 -1.73 0.00
CHATEAUG_WT_PWR 323614	104.04 1.51 0.00	94.20 1.55 -0.33	114.04 2.06 0.00	112.88 2.11 0.00	112.27 2.18 0.00	118.53 3.53 0.00	148.63 5.64 0.00	149.57 5.79 0.00	140.45 4.36 0.00	136.23 4.36 0.00	105.54 2.94 11.01	37.72 0.11 0.00	29.27 -0.02 0.00	41.93 0.11 0.00	25.74 -0.38 0.00	55.85 -0.39 0.00	95.31 0.37 0.00	93.28 0.88 0.00	155.12 1.68 0.00	143.40 1.92 0.00	118.14 1.48 0.00	27.09 0.10 0.00	67.61 0.17 0.00	129.29 0.51 0.00
CHAT_HIGH_FALL_HYD 323578	109.12 6.59 0.00	98.72 6.08 -0.33	119.36 7.39 0.00	118.18 7.41 0.00	117.58 7.49 0.00	124.04 9.04 0.00	155.64 12.65 0.00	156.85 13.07 0.00	147.47 11.38 0.00	142.89 11.02 0.00	111.08 8.48 11.01	39.65 2.04 0.00	30.73 1.44 0.00	43.84 2.01 0.00	26.84 0.72 0.00	58.27 2.03 0.00	99.36 4.43 0.00	93.37 0.97 0.00	161.97 8.52 0.00	150.93 9.45 0.00	120.62 3.95 0.00	27.11 0.12 0.00	67.64 0.21 0.00	129.42 0.64 0.00
CHAUTAUQUA__LFGE 323629	101.46 -3.33 -2.26	92.86 -3.44 -3.97	107.78 -4.20 0.00	107.98 -2.79 0.00	108.01 -2.07 0.00	113.23 -1.77 0.00	139.36 -3.63 0.00	133.41 -9.55 0.82	125.02 -9.77 1.29	111.65 -8.09 12.13	87.66 -4.61 21.35	40.32 -1.12 -3.82	31.23 -1.12 -3.05	43.15 -1.77 -3.10	28.22 -1.15 -3.24	56.21 -2.33 -2.30	84.68 -5.53 4.73	87.60 -4.99 -0.19	147.84 -5.89 -0.29	134.17 -7.31 0.00	117.93 -5.75 -7.01	47.88 -0.72 -21.61	75.84 -0.97 -9.38	127.67 -1.11 0.00
CH_MIDHUDSON__DRP 24192	123.40 7.76 -13.11	122.62 6.54 -23.76	119.66 7.68 0.00	118.57 7.80 0.00	117.83 7.74 0.00	121.46 6.46 0.00	149.82 6.84 0.00	153.33 8.84 -0.71	155.52 9.51 -9.92	151.94 9.56 -10.51	140.65 8.54 -18.49	144.20 3.07 -103.51	114.41 2.39 -82.72	129.35 3.45 -84.07	128.04 2.16 -99.76	123.91 4.67 -63.01	112.37 7.34 -10.09	104.88 7.16 -5.32	173.13 11.77 -7.92	152.68 11.20 0.00	167.11 9.58 -40.85	155.25 2.35 -125.91	127.86 5.80 -54.63	138.36 9.58 0.00
CH_MISC_IPPS 23765	123.21 7.87 -12.81	121.80 6.62 -22.86	119.75 7.77 0.00	118.66 7.89 0.00	117.95 7.87 0.00	121.61 6.61 0.00	150.11 7.12 0.00	153.61 9.11 -0.72	155.65 9.78 -9.77	152.40 9.83 -10.69	141.16 8.74 -18.81	142.14 3.13 -101.39	112.76 2.44 -81.03	127.66 3.49 -82.35	126.04 2.20 -97.72	122.71 4.76 -61.71	112.50 7.52 -10.04	104.97 7.36 -5.21	173.32 12.12 -7.75	152.98 11.50 0.00	166.42 9.84 -39.92	152.43 2.42 -123.02	126.78 5.98 -53.37	138.62 9.84 0.00
CH_RES_BVR_FALLS 23983	101.00 -0.95 0.57	91.48 -0.81 0.02	111.17 -0.81 0.00	109.99 -0.78 0.00	109.23 -0.86 0.00	114.49 -0.52 0.00	142.43 -0.56 0.00	142.37 -1.41 0.00	134.23 -1.51 0.35	130.95 -0.92 0.00	111.00 -0.72 1.90	32.99 -0.43 4.20	25.54 -0.40 3.35	37.87 -0.54 3.41	21.67 -0.45 4.01	52.82 -0.89 2.54	93.58 -1.12 0.23	91.26 -0.93 0.21	151.27 -1.86 0.32	140.30 -1.18 0.00	114.05 -0.83 1.79	21.20 -0.27 5.52	64.41 -0.63 2.39	127.81 -0.97 0.00
CH_RES_NIAGARA 23895	97.37 -7.17 -2.01	89.29 -6.56 -3.53	103.77 -8.21 0.00	103.36 -7.41 0.00	103.45 -6.63 0.00	108.59 -6.42 0.00	132.80 -10.19 0.00	126.12 -16.93 0.73	117.71 -17.23 1.15	105.71 -15.35 10.81	83.30 -11.29 19.02	38.26 -2.76 -3.40	29.85 -2.17 -2.72	41.44 -3.14 -2.76	27.08 -1.93 -2.88	53.68 -4.61 -2.04	81.68 -9.05 4.21	83.39 -9.18 -0.17	139.41 -14.30 -0.25	125.65 -15.83 0.00	109.94 -12.97 -6.24	43.78 -2.40 -19.19	70.68 -5.10 -8.34	120.42 -8.36 0.00
CH_RES_SYRACUSE 23985	102.94 -0.89 -1.30	93.64 -0.97 -2.29	110.64 -1.34 0.00	109.72 -1.06 0.00	109.11 -0.97 0.00	113.96 -1.04 0.00	141.57 -1.42 0.00	140.23 -3.06 0.48	132.43 -2.89 0.77	122.04 -2.70 7.14	100.62 -1.91 11.09	39.40 -0.37 -2.15	30.75 -0.27 -1.72	43.12 -0.45 -1.75	27.71 -0.18 -1.77	56.93 -0.57 -1.26	90.68 -1.49 2.76	91.33 -1.18 -0.11	152.97 -0.63 -0.16	140.46 -1.02 0.00	119.89 -0.83 -4.06	39.42 -0.09 -12.51	72.51 -0.35 -5.43	127.95 -0.83 0.00
CLINTON_WT_PWR 323605	104.04 1.51 0.00	94.20 1.55 -0.33	114.04 2.06 0.00	112.88 2.11 0.00	112.27 2.18 0.00	118.53 3.53 0.00	148.63 5.64 0.00	149.57 5.79 0.00	140.45 4.36 0.00	136.23 4.36 0.00	105.54 2.94 11.01	37.72 0.11 0.00	29.27 -0.02 0.00	41.93 0.11 0.00	25.74 -0.38 0.00	55.85 -0.39 0.00	95.31 0.37 0.00	93.28 0.88 0.00	155.12 1.68 0.00	143.40 1.92 0.00	118.14 1.48 0.00	27.09 0.10 0.00	67.61 0.17 0.00	129.29 0.51 0.00
CLINTON__LFGE 323618	107.77 5.24 0.00	97.52 4.88 -0.33	117.93 5.96 0.00	116.81 6.03 0.00	116.23 6.14 0.00	122.60 7.60 0.00	153.81 10.82 0.00	154.99 11.21 0.00	145.64 9.55 0.00	141.18 9.30 0.00	109.72 7.12 11.01	39.18 1.57 0.00	30.34 1.05 0.00	43.38 1.56 0.00	26.60 0.48 0.00	57.65 1.41 0.00	98.39 3.45 0.00	95.65 3.26 0.00	160.68 7.24 0.00	148.75 7.27 0.00	121.77 5.10 0.00	27.81 0.82 0.00	69.32 1.88 0.00	132.31 3.53 0.00
COLONIE_LFGE__ 323577	128.35 8.26 -17.56	139.49 7.53 -39.64	120.83 8.86 0.00	119.36 8.59 0.00	118.51 8.42 0.00	122.65 7.65 0.00	151.67 8.68 0.00	154.08 9.75 -0.56	158.38 10.14 -12.15	150.11 10.01 -8.22	137.03 8.94 -14.47	174.97 3.12 -134.23	139.02 2.45 -107.28	154.36 3.50 -109.04	157.54 2.20 -129.21	142.64 4.68 -81.72	113.64 7.83 -10.87	106.93 7.63 -6.90	176.14 12.43 -10.27	152.88 11.40 0.00	180.80 9.39 -54.73	197.79 2.12 -168.68	145.90 5.28 -73.18	138.67 9.89 0.00
COPENHAGEN_WT_PWR 323753	104.62 1.52 -0.57	94.28 0.96 -1.00	113.04 1.07 0.00	111.76 0.99 0.00	110.89 0.81 0.00	117.40 2.40 0.00	145.17 2.18 0.00	142.97 -0.57 0.23	134.69 -0.94 0.46	129.76 1.35 3.47	125.45 3.28 -8.55	38.55 0.94 0.00	29.65 0.35 0.00	41.93 0.11 0.00	25.88 -0.13 0.11	56.32 0.08 0.00	94.14 0.63 1.43	93.29 0.90 0.00	156.58 3.13 0.00	143.82 2.34 0.00	121.07 2.63 -1.77	32.75 0.29 -5.47	71.01 1.20 -2.37	132.26 3.48 0.00

CORNELL____ 23752	107.35 2.00 -2.81	98.81 1.55 -4.95	113.72 1.75 0.00	112.98 2.21 0.00	112.42 2.34 0.00	117.37 2.37 0.00	145.73 2.74 0.00	141.99 -0.45 1.35	133.62 -0.34 2.13	111.72 -0.25 19.90	78.86 0.26 35.02	44.18 0.37 -6.20	34.57 0.33 -4.95	47.20 0.34 -5.03	31.66 0.26 -5.29	60.54 0.54 -3.76	87.19 0.03 7.78	93.25 0.53 -0.32	158.34 4.42 -0.47	145.14 3.65 0.00	128.66 3.03 -8.96	55.44 0.83 -27.62	81.26 1.84 -11.98	131.95 3.18 0.00
COXSACKIE____GT 23611	125.31 8.89 -13.89	128.60 7.99 -28.29	121.46 9.48 0.00	119.97 9.19 0.00	119.03 8.94 0.00	122.99 7.99 0.00	152.19 9.20 0.00	154.94 10.47 -0.68	157.52 11.12 -10.31	152.91 10.96 -10.07	140.90 9.57 -17.71	149.86 3.35 -108.89	118.94 2.62 -87.03	133.91 3.64 -88.45	133.33 2.29 -104.92	127.51 4.98 -66.29	113.46 8.31 -10.21	106.35 8.35 -5.60	175.53 13.75 -8.33	154.09 12.60 0.00	170.44 10.50 -43.28	162.81 2.45 -133.37	131.30 6.00 -57.86	139.58 10.80 0.00
CPV_VALLEY____CC1 323721	118.43 4.83 -11.07	115.72 3.95 -19.46	116.60 4.62 0.00	115.47 4.69 0.00	114.78 4.70 0.00	118.40 3.39 0.00	146.09 3.11 0.00	149.59 5.01 -0.79	150.77 5.79 -8.89	149.46 5.85 -11.73	139.51 5.26 -20.64	128.63 1.99 -89.02	102.00 1.56 -71.14	116.38 2.25 -72.31	113.43 1.42 -85.89	113.45 3.02 -54.19	109.27 4.55 -9.78	101.32 4.34 -4.58	167.12 6.87 -6.81	148.22 6.74 0.00	157.07 5.92 -34.49	134.80 1.52 -106.28	117.31 3.76 -46.11	134.62 5.84 0.00
CPV_VALLEY____CC2 323722	118.43 4.83 -11.07	115.72 3.95 -19.46	116.60 4.62 0.00	115.47 4.69 0.00	114.78 4.70 0.00	118.40 3.39 0.00	146.09 3.11 0.00	149.59 5.01 -0.79	150.77 5.79 -8.89	149.46 5.85 -11.73	139.51 5.26 -20.64	128.63 1.99 -89.02	102.00 1.56 -71.14	116.38 2.25 -72.31	113.43 1.42 -85.89	113.45 3.02 -54.19	109.27 4.55 -9.78	101.32 4.34 -4.58	167.12 6.87 -6.81	148.22 6.74 0.00	157.07 5.92 -34.49	134.80 1.52 -106.28	117.31 3.76 -46.11	134.62 5.84 0.00
CRESCENT____HYD 24018	128.35 8.26 -17.56	139.49 7.53 -39.64	120.83 8.86 0.00	119.36 8.59 0.00	118.51 8.42 0.00	122.65 7.65 0.00	151.67 8.68 0.00	154.08 9.75 -0.56	158.38 10.14 -12.15	150.11 10.01 -8.22	137.03 8.94 -14.47	174.97 3.12 -134.23	139.02 2.45 -107.28	154.36 3.50 -109.04	157.54 2.20 -129.21	142.64 4.68 -81.72	113.64 7.83 -10.87	106.93 7.63 -6.90	176.14 12.43 -10.27	152.88 11.40 0.00	180.80 9.39 -54.73	197.79 2.12 -168.68	145.90 5.28 -73.18	138.67 9.89 0.00
CRICKET____VALLEY_CC1 323756	123.28 7.36 -13.39	122.41 6.24 -23.84	119.38 7.40 0.00	118.26 7.48 0.00	117.46 7.38 0.00	121.06 6.06 0.00	149.24 6.25 0.00	152.78 8.30 -0.70	155.09 8.94 -10.06	151.07 8.86 -10.33	139.67 7.87 -18.19	145.97 2.88 -105.48	115.85 2.26 -84.29	130.75 3.25 -85.68	129.81 2.04 -101.65	124.84 4.40 -64.21	111.93 6.87 -10.13	104.47 6.65 -5.42	172.45 10.93 -8.07	151.88 10.39 0.00	167.25 8.86 -41.72	157.72 2.14 -128.59	128.57 5.34 -55.78	137.63 8.85 0.00
CRICKET____VALLEY_CC2 323757	123.28 7.36 -13.39	122.41 6.24 -23.84	119.38 7.40 0.00	118.26 7.48 0.00	117.46 7.38 0.00	121.06 6.06 0.00	149.24 6.25 0.00	152.78 8.30 -0.70	155.09 8.94 -10.06	151.07 8.86 -10.33	139.67 7.87 -18.19	145.97 2.88 -105.48	115.85 2.26 -84.29	130.75 3.25 -85.68	129.81 2.04 -101.65	124.84 4.40 -64.21	111.93 6.87 -10.13	104.47 6.65 -5.42	172.45 10.93 -8.07	151.88 10.39 0.00	167.25 8.86 -41.72	157.72 2.14 -128.59	128.57 5.34 -55.78	137.63 8.85 0.00
CRICKET____VALLEY_CC3 323758	123.28 7.36 -13.39	122.41 6.24 -23.84	119.38 7.40 0.00	118.26 7.48 0.00	117.46 7.38 0.00	121.06 6.06 0.00	149.24 6.25 0.00	152.78 8.30 -0.70	155.09 8.94 -10.06	151.07 8.86 -10.33	139.67 7.87 -18.19	145.97 2.88 -105.48	115.85 2.26 -84.29	130.75 3.25 -85.68	129.81 2.04 -101.65	124.84 4.40 -64.21	111.93 6.87 -10.13	104.47 6.65 -5.42	172.45 10.93 -8.07	151.88 10.39 0.00	167.25 8.86 -41.72	157.72 2.14 -128.59	128.57 5.34 -55.78	137.63 8.85 0.00
CRUCIBLE_METL_DRP 24180	102.94 -0.89 -1.30	93.64 -0.97 -2.29	110.64 -1.34 0.00	109.72 -1.06 0.00	109.11 -0.97 0.00	113.96 -1.04 0.00	141.57 -1.42 0.00	140.23 -3.06 0.48	132.43 -2.89 0.77	122.04 -2.70 7.14	100.62 -1.91 11.09	39.40 -0.37 -2.15	30.75 -0.27 -1.72	43.12 -0.45 -1.75	27.71 -0.18 -1.77	56.93 -0.57 -1.26	90.68 -1.49 2.76	91.33 -1.18 -0.11	152.97 -0.63 -0.16	140.46 -1.02 0.00	119.89 -0.83 -4.06	39.42 -0.09 -12.51	72.51 -0.35 -5.43	127.95 -0.83 0.00
DAHOWA____HYDRO 323763	131.24 10.59 -18.12	142.05 9.44 -40.28	123.00 11.02 0.00	121.61 10.84 0.00	120.86 10.77 0.00	125.63 10.63 0.00	155.72 12.73 0.00	158.27 13.93 -0.56	162.45 13.88 -12.48	154.06 13.88 -8.31	140.39 12.16 -14.62	179.77 4.08 -138.07	142.79 3.15 -110.34	158.49 4.51 -112.15	161.87 2.85 -132.90	146.49 6.19 -84.06	116.53 10.48 -11.12	109.97 10.47 -7.10	181.24 17.23 -10.56	157.07 15.59 0.00	185.85 12.71 -56.48	203.88 2.83 -174.05	149.88 6.94 -75.51	141.65 12.87 0.00
DANC____LFGE 323619	103.28 0.01 -0.73	93.33 -0.28 -1.29	111.52 -0.46 0.00	110.36 -0.41 0.00	109.63 -0.46 0.00	115.45 0.45 0.00	142.92 -0.07 0.00	141.20 -2.29 0.29	133.12 -2.41 0.56	126.76 -0.90 4.22	117.00 0.75 -2.63	37.87 0.25 0.00	29.30 0.00 0.00	41.54 -0.28 0.00	25.73 -0.25 0.14	55.83 -0.41 0.00	92.59 -0.62 1.72	91.97 -0.43 0.00	154.11 0.66 0.00	141.57 0.08 0.00	119.47 0.51 -2.29	34.02 -0.03 -7.07	70.64 0.14 -3.07	129.69 0.91 0.00
DANSKAMMER____1 23586	123.21 7.87 -12.81	121.80 6.62 -22.86	119.75 7.77 0.00	118.66 7.89 0.00	117.95 7.87 0.00	121.61 6.61 0.00	150.11 7.12 0.00	153.61 9.11 -0.72	155.65 9.78 -9.77	152.40 9.83 -10.69	141.16 8.74 -18.81	142.14 3.13 -101.39	112.76 2.44 -81.03	127.66 3.49 -82.35	126.04 2.20 -97.72	122.71 4.76 -61.71	112.50 7.52 -10.04	104.97 7.36 -5.21	173.32 12.12 -7.75	152.98 11.50 0.00	166.42 9.84 -39.92	152.43 2.42 -123.02	126.78 5.98 -53.37	138.62 9.84 0.00
DANSKAMMER____2 23589	123.21 7.87 -12.81	121.80 6.62 -22.86	119.75 7.77 0.00	118.66 7.89 0.00	117.95 7.87 0.00	121.61 6.61 0.00	150.11 7.12 0.00	153.61 9.11 -0.72	155.65 9.78 -9.77	152.40 9.83 -10.69	141.16 8.74 -18.81	142.14 3.13 -101.39	112.76 2.44 -81.03	127.66 3.49 -82.35	126.04 2.20 -97.72	122.71 4.76 -61.71	112.50 7.52 -10.04	104.97 7.36 -5.21	173.32 12.12 -7.75	152.98 11.50 0.00	166.42 9.84 -39.92	152.43 2.42 -123.02	126.78 5.98 -53.37	138.62 9.84 0.00
DANSKAMMER____3 23590	123.21 7.87 -12.81	121.80 6.62 -22.86	119.75 7.77 0.00	118.66 7.89 0.00	117.95 7.87 0.00	121.61 6.61 0.00	150.11 7.12 0.00	153.61 9.11 -0.72	155.65 9.78 -9.77	152.40 9.83 -10.69	141.16 8.74 -18.81	142.14 3.13 -101.39	112.76 2.44 -81.03	127.66 3.49 -82.35	126.04 2.20 -97.72	122.71 4.76 -61.71	112.50 7.52 -10.04	104.97 7.36 -5.21	173.32 12.12 -7.75	152.98 11.50 0.00	166.42 9.84 -39.92	152.43 2.42 -123.02	126.78 5.98 -53.37	138.62 9.84 0.00
DANSKAMMER____4 23591	123.21 7.87 -12.81	121.80 6.62 -22.86	119.75 7.77 0.00	118.66 7.89 0.00	117.95 7.87 0.00	121.61 6.61 0.00	150.11 7.12 0.00	153.61 9.11 -0.72	155.65 9.78 -9.77	152.40 9.83 -10.69	141.16 8.74 -18.81	142.14 3.13 -101.39	112.76 2.44 -81.03	127.66 3.49 -82.35	126.04 2.20 -97.72	122.71 4.76 -61.71	112.50 7.52 -10.04	104.97 7.36 -5.21	173.32 12.12 -7.75	152.98 11.50 0.00	166.42 9.84 -39.92	152.43 2.42 -123.02	126.78 5.98 -53.37	138.62 9.84 0.00

DANSKAMMER___DIESEL 23592	123.21 7.87 -12.81	121.80 6.62 -22.86	119.75 7.77 0.00	118.66 7.89 0.00	117.95 7.87 0.00	121.61 6.61 0.00	150.11 7.12 0.00	153.61 9.11 -0.72	155.65 9.78 -9.77	152.40 9.83 -10.69	141.16 8.74 -18.81	142.14 3.13 -101.39	112.76 2.44 -81.03	127.66 3.49 -82.35	126.04 2.20 -97.72	122.71 4.76 -61.71	112.50 7.52 -10.04	104.97 7.36 -5.21	173.32 12.12 -7.75	152.98 11.50 0.00	166.42 9.84 -39.92	152.43 2.42 -123.02	126.78 5.98 -53.37	138.62 9.84 0.00
DASHVILLE___HYD 23610	121.86 6.37 -12.96	121.50 5.26 -23.92	118.14 6.17 0.00	117.04 6.26 0.00	116.36 6.27 0.00	119.89 4.89 0.00	147.92 4.94 0.00	151.48 6.98 -0.72	153.75 7.81 -9.85	150.41 7.93 -10.61	139.36 7.07 -18.67	142.59 2.57 -102.41	113.14 1.99 -81.84	127.88 2.88 -83.18	126.63 1.81 -98.71	122.49 3.91 -62.34	111.10 6.10 -10.07	103.60 5.94 -5.27	170.99 9.71 -7.83	150.84 9.36 0.00	165.12 8.07 -40.38	153.46 2.01 -124.45	126.37 4.95 -53.99	136.63 7.85 0.00
DELAWARE___LFGE 323621	112.12 4.07 -5.52	105.55 3.52 -9.71	116.11 4.14 0.00	115.10 4.33 0.00	114.49 4.41 0.00	118.65 3.65 0.00	147.15 4.16 0.00	140.42 5.66 9.02	127.86 5.95 14.18	4.34 6.00 133.54	-116.28 5.06 234.96	82.15 1.94 -42.60	64.87 1.53 -34.04	78.61 2.19 -34.60	64.10 1.37 -36.61	85.11 2.94 -25.93	47.29 4.57 52.21	99.05 4.46 -2.19	163.23 6.52 -3.26	147.35 5.87 0.00	138.83 4.95 -17.21	81.30 1.26 -53.04	93.52 3.08 -23.01	133.96 5.18 0.00
DOGLEVILLE___HYD 23807	106.41 4.16 0.28	96.30 3.79 -0.19	116.57 4.59 0.00	115.40 4.63 0.00	114.60 4.52 0.00	118.41 3.41 0.00	146.48 3.49 0.00	147.83 4.05 0.00	140.35 4.48 0.21	136.22 4.35 0.00	118.42 4.81 0.00	36.63 1.63 2.61	28.42 1.22 2.09	41.48 1.78 2.12	24.80 1.12 2.45	56.98 2.29 1.55	98.64 3.85 0.14	96.43 4.16 0.13	160.45 7.19 0.19	147.92 6.44 0.00	120.60 4.80 0.86	25.42 1.09 2.66	68.99 2.71 1.15	133.64 4.86 0.00
DUNKIRK___1 23563	101.36 -3.43 -2.26	92.78 -3.51 -3.97	107.69 -4.29 0.00	107.84 -2.93 0.00	107.85 -2.24 0.00	113.05 -1.95 0.00	139.08 -3.91 0.00	133.24 -9.72 0.82	124.88 -9.92 1.29	111.47 -8.29 12.11	87.48 -4.82 21.31	40.28 -1.15 -3.82	31.23 -1.12 -3.05	43.17 -1.75 -3.10	28.22 -1.14 -3.24	56.22 -2.31 -2.30	84.68 -5.54 4.72	87.57 -5.03 -0.19	147.68 -6.05 -0.29	133.95 -7.54 0.00	117.75 -5.92 -7.00	47.80 -0.77 -21.58	75.66 -1.14 -9.36	127.39 -1.39 0.00
DUNKIRK___2 23564	101.36 -3.43 -2.26	92.78 -3.51 -3.97	107.69 -4.29 0.00	107.84 -2.93 0.00	107.85 -2.24 0.00	113.05 -1.95 0.00	139.08 -3.91 0.00	133.24 -9.72 0.82	124.88 -9.92 1.29	111.47 -8.29 12.11	87.48 -4.82 21.31	40.28 -1.15 -3.82	31.23 -1.12 -3.05	43.17 -1.75 -3.10	28.22 -1.14 -3.24	56.22 -2.31 -2.30	84.68 -5.54 4.72	87.57 -5.03 -0.19	147.68 -6.05 -0.29	133.95 -7.54 0.00	117.75 -5.92 -7.00	47.80 -0.77 -21.58	75.66 -1.14 -9.36	127.39 -1.39 0.00
DUNKIRK___3 23565	100.88 -3.89 -2.25	92.45 -3.83 -3.96	107.22 -4.76 0.00	107.28 -3.49 0.00	107.27 -2.81 0.00	112.39 -2.61 0.00	138.10 -4.88 0.00	132.28 -10.68 0.82	124.13 -10.67 1.29	110.70 -9.10 12.08	86.72 -5.64 21.26	40.07 -1.35 -3.80	31.13 -1.20 -3.04	43.07 -1.84 -3.09	28.17 -1.18 -3.23	56.01 -2.52 -2.29	84.38 -5.85 4.71	87.13 -5.46 -0.19	146.79 -6.94 -0.29	133.03 -8.45 0.00	116.98 -6.67 -6.98	47.55 -0.96 -21.52	75.13 -1.64 -9.34	126.47 -2.31 0.00
DUNKIRK___4 23566	100.88 -3.89 -2.25	92.45 -3.83 -3.96	107.22 -4.76 0.00	107.28 -3.49 0.00	107.27 -2.81 0.00	112.39 -2.61 0.00	138.10 -4.88 0.00	132.28 -10.68 0.82	124.13 -10.67 1.29	110.70 -9.10 12.08	86.72 -5.64 21.26	40.07 -1.35 -3.80	31.13 -1.20 -3.04	43.07 -1.84 -3.09	28.17 -1.18 -3.23	56.01 -2.52 -2.29	84.38 -5.85 4.71	87.13 -5.46 -0.19	146.79 -6.94 -0.29	133.03 -8.45 0.00	116.98 -6.67 -6.98	47.55 -0.96 -21.52	75.13 -1.64 -9.34	126.47 -2.31 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	122.66 7.43 -12.70	120.72 6.07 -22.33	119.08 7.11 0.00	118.04 7.26 0.00	117.33 7.24 0.00	120.76 5.76 0.00	148.66 5.67 0.00	152.35 7.84 -0.73	154.51 8.70 -9.72	151.51 8.88 -10.75	140.52 7.98 -18.92	141.17 2.94 -100.62	112.03 2.32 -80.41	126.93 3.38 -81.73	125.24 2.11 -97.00	122.04 4.55 -61.26	111.92 6.96 -10.03	104.18 6.61 -5.17	171.92 10.78 -7.70	151.95 10.46 0.00	165.42 9.17 -39.58	151.27 2.30 -121.98	126.10 5.75 -52.92	138.04 9.26 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	121.44 6.51 -12.40	119.54 5.41 -21.80	118.29 6.32 0.00	117.20 6.43 0.00	116.49 6.41 0.00	120.09 5.09 0.00	148.19 5.20 0.00	151.75 7.23 -0.74	153.63 7.97 -9.57	150.81 8.00 -10.94	140.04 7.18 -19.24	138.72 2.61 -98.49	110.04 2.04 -78.71	124.75 2.93 -80.00	122.92 1.84 -94.96	120.16 3.97 -59.95	111.05 6.13 -9.98	103.42 5.96 -5.06	170.65 9.67 -7.53	150.83 9.35 0.00	163.44 8.12 -38.65	148.12 2.03 -119.10	124.11 5.01 -51.67	136.81 8.03 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	122.60 7.37 -12.70	120.57 5.92 -22.33	118.97 6.99 0.00	118.06 7.28 0.00	117.28 7.19 0.00	120.66 5.66 0.00	148.26 5.27 0.00	152.32 7.81 -0.73	154.69 8.88 -9.72	151.61 8.97 -10.75	140.65 8.12 -18.92	141.24 3.00 -100.62	112.13 2.42 -80.42	127.06 3.50 -81.74	125.31 2.18 -97.00	122.21 4.71 -61.26	111.99 7.03 -10.03	104.19 6.61 -5.17	171.62 10.48 -7.70	152.17 10.69 0.00	165.44 9.20 -39.58	151.28 2.30 -121.98	126.19 5.84 -52.92	137.83 9.05 0.00
EAST HAMPTON___GT 23717	128.30 13.07 -12.70	125.71 11.06 -22.33	124.90 12.93 0.00	123.39 12.62 0.00	122.43 12.35 0.00	125.26 10.26 0.00	153.14 10.16 0.00	157.74 13.23 -0.73	158.99 13.18 -9.72	156.70 14.07 -10.75	147.13 14.60 -18.92	151.61 5.58 -108.41	124.41 4.47 -90.65	129.81 6.24 -81.75	126.79 3.65 -97.02	125.26 7.75 -61.27	117.45 12.48 -10.03	108.64 11.07 -5.17	181.10 19.96 -7.70	161.67 20.19 0.00	173.91 17.66 -39.59	153.03 4.03 -122.00	130.08 9.72 -52.93	145.86 17.08 0.00
EAST RIVER___6 23660	122.85 7.62 -12.70	120.69 6.04 -22.33	118.93 6.95 0.00	117.80 7.03 0.00	117.50 7.41 0.00	120.61 5.61 0.00	148.47 5.48 0.00	152.32 7.81 -0.73	154.79 8.98 -9.72	151.95 9.32 -10.75	140.92 8.38 -18.92	141.29 3.05 -100.62	112.15 2.45 -80.41	127.12 3.57 -81.73	125.35 2.23 -97.00	122.34 4.85 -61.25	112.34 7.38 -10.03	104.54 6.97 -5.17	172.25 11.11 -7.70	152.28 10.79 0.00	165.59 9.35 -39.58	151.42 2.45 -121.97	126.30 5.95 -52.92	138.15 9.37 0.00
EAST RIVER___7 23524	122.85 7.62 -12.70	120.69 6.04 -22.33	118.93 6.95 0.00	117.80 7.03 0.00	117.50 7.41 0.00	120.61 5.61 0.00	148.47 5.48 0.00	152.32 7.81 -0.73	154.79 8.98 -9.72	151.95 9.32 -10.75	140.92 8.38 -18.92	141.29 3.05 -100.62	112.15 2.45 -80.41	127.12 3.57 -81.73	125.35 2.23 -97.00	122.34 4.85 -61.25	112.34 7.38 -10.03	104.54 6.97 -5.17	172.25 11.11 -7.70	152.28 10.79 0.00	165.59 9.35 -39.58	151.42 2.45 -121.97	126.30 5.95 -52.92	138.15 9.37 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	122.39 7.19 -12.67	120.49 5.89 -22.28	118.88 6.90 0.00	117.82 7.05 0.00	117.09 7.01 0.00	120.55 5.55 0.00	148.46 5.47 0.00	152.10 7.59 -0.73	154.26 8.46 -9.70	151.24 8.60 -10.77	140.32 7.76 -18.95	140.89 2.85 -100.43	111.81 2.26 -80.26	126.68 3.28 -81.58	124.98 2.04 -96.81	121.77 4.40 -61.14	111.69 6.73 -10.02	103.96 6.39 -5.16	171.57 10.44 -7.68	151.64 10.16 0.00	165.01 8.85 -39.49	150.93 2.23 -121.72	125.80 5.56 -52.80	137.71 8.93 0.00

EAST_HAMPTON___DIESEL 23722	128.33 13.09 -12.70	125.70 11.05 -22.33	124.89 12.92 0.00	123.37 12.59 0.00	122.42 12.34 0.00	125.26 10.26 0.00	153.10 10.12 0.00	157.72 13.22 -0.73	158.97 13.16 -9.72	156.68 14.05 -10.75	147.11 14.58 -18.92	151.60 5.58 -108.41	124.40 4.46 -90.65	129.81 6.23 -81.75	126.79 3.64 -97.02	125.26 7.75 -61.27	117.43 12.47 -10.03	108.64 11.06 -5.17	181.09 19.95 -7.70	161.65 20.17 0.00	173.90 17.64 -39.59	153.03 4.03 -122.00	130.07 9.71 -52.93	145.85 17.07 0.00
EAST_RIVER___1 323558	122.62 7.39 -12.70	120.56 5.91 -22.33	118.86 6.88 0.00	117.88 7.11 0.00	117.21 7.13 0.00	120.58 5.59 0.00	148.37 5.38 0.00	152.15 7.64 -0.73	154.58 8.78 -9.72	151.60 8.97 -10.75	140.55 8.01 -18.92	141.16 2.93 -100.62	112.03 2.33 -80.41	126.99 3.44 -81.73	125.27 2.15 -97.00	122.16 4.67 -61.25	112.01 7.05 -10.03	104.21 6.64 -5.17	171.85 10.71 -7.70	151.93 10.45 0.00	165.38 9.14 -39.58	151.33 2.36 -121.97	126.29 5.94 -52.91	138.16 9.38 0.00
EAST_RIVER___2 323559	122.85 7.62 -12.70	120.69 6.04 -22.33	118.93 6.95 0.00	117.80 7.03 0.00	117.50 7.41 0.00	120.61 5.61 0.00	148.47 5.48 0.00	152.32 7.81 -0.73	154.79 8.98 -9.72	151.95 9.32 -10.75	140.92 8.38 -18.92	141.29 3.05 -100.62	112.15 2.45 -80.41	127.12 3.57 -81.73	125.35 2.23 -97.00	122.34 4.85 -61.25	112.34 7.38 -10.03	104.54 6.97 -5.17	172.25 11.11 -7.70	152.28 10.79 0.00	165.59 9.35 -39.58	151.42 2.45 -121.97	126.30 5.95 -52.92	138.15 9.37 0.00
EAST___DELAWARE_HYD 23607	119.59 5.61 -11.44	117.37 4.59 -20.47	117.32 5.34 0.00	116.31 5.54 0.00	115.66 5.58 0.00	119.48 4.47 0.00	147.80 4.81 0.00	151.39 6.83 -0.78	152.82 7.65 -9.08	151.04 7.65 -11.51	140.57 6.70 -20.25	131.65 2.35 -91.68	104.37 1.80 -73.27	118.78 2.48 -74.47	116.10 1.55 -88.44	115.52 3.47 -55.81	110.40 5.63 -9.83	102.88 5.77 -4.71	169.78 9.32 -7.01	150.43 8.95 0.00	160.01 7.68 -35.66	138.79 1.90 -109.90	119.64 4.52 -47.68	135.86 7.09 0.00
ELEC_TRO_TEK 24086	123.29 8.06 -12.70	121.35 6.70 -22.33	119.76 7.78 0.00	118.39 7.62 0.00	117.51 7.43 0.00	120.48 5.48 0.00	147.49 4.50 0.00	151.81 7.30 -0.73	153.67 7.86 -9.72	151.38 8.75 -10.75	141.52 8.99 -18.92	149.50 3.48 -108.41	122.70 2.75 -90.65	127.47 3.90 -81.75	125.50 2.36 -97.02	122.41 4.90 -61.27	112.53 7.57 -10.03	104.49 6.92 -5.17	173.30 12.16 -7.70	153.53 12.04 0.00	166.85 10.59 -39.59	151.52 2.53 -122.00	126.54 6.17 -52.93	138.97 10.19 0.00
ELLENBURG_WT_PWR 323604	104.04 1.51 0.00	94.20 1.55 -0.33	114.04 2.06 0.00	112.88 2.11 0.00	112.27 2.18 0.00	118.53 3.53 0.00	148.63 5.64 0.00	149.57 5.79 0.00	140.45 4.36 0.00	136.23 4.36 0.00	105.54 2.94 11.01	37.72 0.11 0.00	29.27 -0.02 0.00	41.93 0.11 0.00	25.74 -0.38 0.00	55.85 -0.39 0.00	95.31 0.37 0.00	93.28 0.88 0.00	155.12 1.68 0.00	143.40 1.92 0.00	118.14 1.48 0.00	27.09 0.10 0.00	67.61 0.17 0.00	129.29 0.51 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	99.74 -4.91 -2.12	91.44 -4.61 -3.73	106.21 -5.77 0.00	106.04 -4.73 0.00	106.08 -4.01 0.00	111.27 -3.73 0.00	136.37 -6.62 0.00	130.21 -12.80 0.77	122.25 -12.63 1.21	109.59 -10.88 11.40	86.28 -7.27 20.06	39.53 -1.68 -3.59	30.78 -1.38 -2.87	42.74 -1.99 -2.92	27.88 -1.28 -3.04	55.34 -3.06 -2.16	84.07 -6.42 4.44	86.25 -6.33 -0.18	144.69 -9.02 -0.27	130.73 -10.75 0.00	114.57 -8.68 -6.59	45.89 -1.41 -20.31	73.51 -2.73 -8.81	124.51 -4.27 0.00
EMPIRE_CC_1 323656	125.48 7.01 -15.94	133.88 6.44 -35.12	119.61 7.63 0.00	118.10 7.33 0.00	117.17 7.09 0.00	120.93 5.93 0.00	149.22 6.23 0.00	151.62 7.25 -0.59	155.34 7.95 -11.30	148.51 7.94 -8.69	135.98 7.06 -15.30	163.38 2.58 -123.18	129.77 2.03 -98.44	144.76 2.88 -100.06	146.56 1.84 -118.60	135.09 3.86 -74.99	111.72 6.34 -10.45	104.78 6.05 -6.33	172.62 9.75 -9.42	150.52 9.04 0.00	173.93 7.59 -49.67	181.81 1.75 -153.07	138.26 4.43 -66.41	137.04 8.27 0.00
EMPIRE_CC_2 323658	125.48 7.01 -15.94	133.88 6.44 -35.12	119.61 7.63 0.00	118.10 7.33 0.00	117.17 7.09 0.00	120.93 5.93 0.00	149.22 6.23 0.00	151.62 7.25 -0.59	155.34 7.95 -11.30	148.51 7.94 -8.69	135.98 7.06 -15.30	163.38 2.58 -123.18	129.77 2.03 -98.44	144.76 2.88 -100.06	146.56 1.84 -118.60	135.09 3.86 -74.99	111.72 6.34 -10.45	104.78 6.05 -6.33	172.62 9.75 -9.42	150.52 9.04 0.00	173.93 7.59 -49.67	181.81 1.75 -153.07	138.26 4.43 -66.41	137.04 8.27 0.00
ERIE_WT_PWR 323693	100.47 -4.26 -2.20	92.13 -4.05 -3.86	106.94 -5.04 0.00	106.83 -3.94 0.00	106.88 -3.20 0.00	112.13 -2.87 0.00	137.48 -5.51 0.00	131.53 -11.46 0.80	123.58 -11.25 1.26	110.48 -9.59 11.80	86.66 -6.18 20.77	39.98 -1.35 -3.72	31.13 -1.14 -2.97	43.16 -1.68 -3.02	28.17 -1.10 -3.15	55.85 -2.63 -2.24	84.59 -5.75 4.60	87.04 -5.55 -0.19	146.21 -7.51 -0.28	132.20 -9.28 0.00	116.05 -7.43 -6.82	46.89 -1.11 -21.01	74.59 -1.96 -9.11	125.98 -2.80 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	107.13 1.79 -2.81	98.59 1.33 -4.95	113.47 1.50 0.00	112.74 1.97 0.00	112.18 2.09 0.00	117.07 2.07 0.00	145.38 2.40 0.00	141.63 -0.81 1.35	133.25 -0.71 2.13	111.34 -0.63 19.90	78.61 0.01 35.02	44.09 0.28 -6.20	34.49 0.24 -4.95	47.11 0.26 -5.03	31.61 0.20 -5.29	60.43 0.43 -3.76	87.00 -0.16 7.78	93.06 0.34 -0.32	157.99 4.07 -0.47	144.86 3.38 0.00	128.38 2.79 -8.92	55.27 0.78 -27.50	81.07 1.71 -11.93	131.72 2.94 0.00
E_CANADA_CAP_HY 24051	131.24 7.51 -21.20	142.58 6.61 -43.65	119.83 7.85 0.00	118.65 7.88 0.00	118.30 8.21 0.00	124.29 9.29 0.00	155.49 12.50 0.00	157.81 12.67 -1.35	163.77 11.81 -15.87	163.54 11.64 -20.03	158.90 10.03 -35.25	201.05 3.09 -160.34	159.82 2.39 -128.14	175.38 3.32 -130.24	182.79 2.00 -154.66	158.28 4.43 -97.61	119.58 7.49 -17.16	108.55 7.91 -8.24	179.20 13.49 -12.26	153.07 11.59 0.00	191.98 9.24 -66.07	232.89 2.30 -203.60	161.09 5.33 -88.33	138.54 9.76 0.00
E_CANADA_MHWK_HY 24050	106.41 4.16 0.28	96.30 3.79 -0.19	116.57 4.59 0.00	115.40 4.63 0.00	114.60 4.52 0.00	118.41 3.41 0.00	146.48 3.49 0.00	147.83 4.05 0.00	140.35 4.48 0.21	136.22 4.35 0.00	118.42 4.81 0.00	36.63 1.63 2.61	28.42 1.22 2.09	41.48 1.78 2.12	24.80 1.12 2.45	56.98 2.29 1.55	98.64 3.85 0.14	96.43 4.16 0.13	160.45 7.19 0.19	147.92 6.44 0.00	120.60 4.80 0.86	25.42 1.09 2.66	68.99 2.71 1.15	133.64 4.86 0.00
E_FISHKILL___LBMP 23776	122.39 6.89 -12.96	120.85 5.74 -22.79	118.73 6.76 0.00	117.62 6.84 0.00	116.90 6.81 0.00	120.40 5.39 0.00	148.34 5.35 0.00	151.88 7.38 -0.72	154.09 8.15 -9.85	150.71 8.24 -10.60	139.66 7.40 -18.64	142.83 2.73 -102.49	113.35 2.14 -81.91	128.17 3.10 -83.25	126.85 1.94 -98.79	122.81 4.18 -62.39	111.43 6.43 -10.07	103.82 6.15 -5.27	171.28 10.00 -7.84	151.14 9.66 0.00	165.44 8.37 -40.40	153.58 2.08 -124.50	126.66 5.21 -54.01	137.21 8.43 0.00
FALCON___SEABRD_CC1 323796	106.06 3.53 0.00	96.00 3.35 -0.33	116.13 4.16 0.00	115.01 4.23 0.00	114.39 4.31 0.00	120.68 5.68 0.00	151.31 8.32 0.00	152.50 8.72 0.00	143.28 7.19 0.00	138.92 7.05 0.00	107.83 5.23 11.01	38.54 0.92 0.00	29.86 0.57 0.00	42.74 0.92 0.00	26.23 0.11 0.00	56.82 0.58 0.00	96.93 1.99 0.00	94.88 2.48 0.00	158.01 4.56 0.00	146.09 4.61 0.00	120.29 3.62 0.00	27.57 0.58 0.00	68.77 1.34 0.00	131.35 2.57 0.00

FALCON___SEABRD_CC2 323797	106.06 3.53 0.00	96.00 3.35 -0.33	116.13 4.16 0.00	115.01 4.23 0.00	114.39 4.31 0.00	120.68 5.68 0.00	151.31 8.32 0.00	152.50 8.72 0.00	143.28 7.19 0.00	138.92 7.05 0.00	107.83 5.23 11.01	38.54 0.92 0.00	29.86 0.57 0.00	42.74 0.92 0.00	26.23 0.11 0.00	56.82 0.58 0.00	96.93 1.99 0.00	94.88 2.48 0.00	158.01 4.56 0.00	146.09 4.61 0.00	120.29 3.62 0.00	27.57 0.58 0.00	68.77 1.34 0.00	131.35 2.57 0.00
FAR ROCKAWAY___4 23548	124.91 9.68 -12.70	122.74 8.09 -22.33	121.41 9.43 0.00	120.01 9.24 0.00	119.18 9.10 0.00	122.27 7.27 0.00	147.61 4.62 0.00	151.46 6.95 -0.73	153.25 7.45 -9.72	151.17 8.55 -10.75	143.24 10.71 -18.92	149.74 3.72 -108.41	123.09 3.15 -90.65	128.18 4.60 -81.75	125.92 2.78 -97.02	123.32 5.81 -61.27	114.03 9.07 -10.03	106.01 8.44 -5.17	175.98 14.84 -7.70	156.00 14.52 0.00	168.85 12.60 -39.59	152.01 3.01 -122.00	127.74 7.37 -52.93	141.24 12.46 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	122.79 7.56 -12.70	120.69 6.04 -22.33	119.05 7.08 0.00	118.09 7.32 0.00	117.41 7.32 0.00	120.79 5.79 0.00	148.64 5.66 0.00	152.44 7.93 -0.73	154.85 9.04 -9.72	151.86 9.24 -10.75	140.78 8.24 -18.92	141.24 3.01 -100.62	112.09 2.39 -80.41	127.08 3.52 -81.73	125.33 2.21 -97.00	122.27 4.78 -61.25	112.19 7.23 -10.03	104.40 6.82 -5.17	172.16 11.02 -7.70	152.22 10.74 0.00	165.61 9.37 -39.58	151.38 2.42 -121.97	126.43 6.08 -52.92	138.52 9.75 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	122.77 7.54 -12.70	120.67 6.03 -22.33	119.04 7.06 0.00	118.07 7.29 0.00	117.37 7.28 0.00	120.77 5.77 0.00	148.61 5.62 0.00	152.41 7.90 -0.73	154.79 8.99 -9.72	151.80 9.17 -10.75	140.73 8.19 -18.92	141.22 2.99 -100.62	112.08 2.38 -80.41	127.06 3.50 -81.73	125.31 2.20 -97.00	122.24 4.75 -61.25	112.15 7.18 -10.03	104.37 6.80 -5.17	172.12 10.98 -7.70	152.19 10.70 0.00	165.59 9.35 -39.58	151.38 2.41 -121.97	126.43 6.08 -52.92	138.43 9.66 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	122.65 7.42 -12.70	120.57 5.92 -22.33	118.89 6.92 0.00	117.94 7.17 0.00	117.26 7.17 0.00	120.63 5.63 0.00	148.44 5.45 0.00	152.25 7.74 -0.73	154.65 8.85 -9.72	151.67 9.04 -10.75	140.60 8.06 -18.92	141.18 2.94 -100.62	112.05 2.34 -80.41	127.02 3.46 -81.73	125.28 2.16 -97.00	122.18 4.69 -61.25	112.04 7.07 -10.03	104.23 6.65 -5.17	171.95 10.81 -7.70	151.98 10.50 0.00	165.44 9.20 -39.58	151.34 2.38 -121.97	126.32 5.97 -52.92	138.26 9.48 0.00
FARRAGUT___LBMP 323566	122.57 7.34 -12.70	120.50 5.85 -22.33	118.83 6.86 0.00	117.88 7.11 0.00	117.19 7.10 0.00	120.55 5.55 0.00	148.31 5.32 0.00	152.11 7.60 -0.73	154.51 8.71 -9.72	151.53 8.90 -10.75	140.48 7.94 -18.92	141.14 2.90 -100.62	112.02 2.31 -80.41	126.98 3.42 -81.73	125.25 2.13 -97.00	122.12 4.63 -61.25	111.93 6.97 -10.03	104.13 6.56 -5.17	171.80 10.66 -7.70	151.86 10.37 0.00	165.34 9.09 -39.58	151.32 2.36 -121.97	126.27 5.92 -52.92	138.15 9.37 0.00
FENNER___WINDPWR 24204	105.71 1.76 -1.42	96.38 1.57 -2.49	113.93 1.95 0.00	113.04 2.26 0.00	112.37 2.29 0.00	117.40 2.39 0.00	145.90 2.92 0.00	145.36 2.14 0.56	137.50 2.51 1.09	126.33 2.70 8.25	104.41 2.55 11.76	38.58 0.96 0.00	30.09 0.79 0.00	42.94 1.11 0.00	28.07 0.56 -1.39	58.53 1.15 -1.14	93.03 1.48 3.38	94.05 1.55 -0.10	157.57 3.98 -0.14	144.84 3.36 0.00	123.96 2.84 -4.45	41.43 0.72 -13.72	75.07 1.69 -5.95	131.72 2.94 0.00
FIBERTEK___ENERGY 23856	102.94 -0.89 -1.30	93.64 -0.97 -2.29	110.64 -1.34 0.00	109.72 -1.06 0.00	109.11 -0.97 0.00	113.96 -1.04 0.00	141.57 -1.42 0.00	140.23 -3.06 0.48	132.43 -2.89 0.77	122.04 -2.70 7.14	100.62 -1.91 11.09	39.40 -0.37 -2.15	30.75 -0.27 -1.72	43.12 -0.45 -1.75	27.71 -0.18 -1.77	56.93 -0.57 -1.26	90.68 -1.49 2.76	91.33 -1.18 -0.11	152.97 -0.63 -0.16	140.46 -1.02 0.00	119.89 -0.83 -4.06	39.42 -0.09 -12.51	72.51 -0.35 -5.43	127.95 -0.83 0.00
FITZPATRICK____ 23598	99.67 -3.65 -0.79	90.34 -3.37 -1.39	107.82 -4.16 0.00	106.77 -4.00 0.00	106.20 -3.88 0.00	110.93 -4.08 0.00	137.66 -5.33 0.00	137.12 -6.39 0.28	129.52 -6.02 0.54	122.11 -5.66 4.11	101.88 -4.51 7.23	36.29 -1.32 0.00	28.31 -0.99 0.00	40.32 -1.50 0.00	25.15 -0.85 0.13	54.21 -2.03 0.00	89.52 -3.75 1.66	88.86 -3.54 0.00	148.24 -5.21 0.00	136.37 -5.11 0.00	114.89 -4.24 -2.46	33.70 -0.88 -7.59	68.43 -2.29 -3.29	124.32 -4.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	123.50 8.12 -12.85	122.04 6.82 -22.90	120.02 8.04 0.00	118.92 8.15 0.00	118.20 8.12 0.00	121.90 6.90 0.00	150.45 7.46 0.00	153.97 9.47 -0.72	156.06 10.18 -9.79	152.70 10.16 -10.67	141.43 9.04 -18.77	142.50 3.23 -101.66	113.05 2.52 -81.24	127.99 3.60 -82.56	126.36 2.26 -97.97	123.03 4.91 -61.88	112.77 7.79 -10.05	105.24 7.62 -5.23	173.75 12.53 -7.77	153.35 11.87 0.00	166.85 10.15 -40.03	152.87 2.50 -123.38	127.10 6.14 -53.53	138.93 10.15 0.00
FORT ORANGE____ 23900	126.48 7.23 -16.72	140.30 6.89 -41.09	120.14 8.16 0.00	118.20 7.43 0.00	116.91 6.83 0.00	120.49 5.49 0.00	148.50 5.51 0.00	150.34 5.99 -0.58	155.28 7.47 -11.72	147.90 7.49 -8.53	135.30 6.67 -15.01	168.57 2.42 -128.53	133.85 1.84 -102.72	148.71 2.48 -104.40	151.43 1.57 -123.74	137.82 3.34 -78.25	111.15 5.53 -10.68	104.35 5.35 -6.61	171.78 8.50 -9.83	149.19 7.70 0.00	175.26 6.48 -52.11	189.09 1.51 -160.60	140.97 3.86 -69.67	137.11 8.33 0.00
FORT_DRUM_COGEN 23780	105.37 2.34 -0.50	94.94 1.74 -0.89	114.01 2.04 0.00	112.84 2.07 0.00	112.08 1.99 0.00	118.65 3.65 0.00	147.30 4.31 0.00	145.68 2.12 0.21	137.13 1.46 0.42	132.04 3.34 3.18	129.03 4.54 -10.88	38.93 1.32 0.00	30.01 0.71 0.00	42.51 0.69 0.00	26.26 0.24 0.10	57.04 0.80 0.00	95.55 1.94 1.32	94.65 2.25 0.00	158.63 5.18 0.00	145.75 4.27 0.00	122.15 3.90 -1.57	32.49 0.65 -4.85	71.38 1.84 -2.10	133.04 4.26 0.00
FPL_FAR_ROCK_GT1 24212	124.91 9.68 -12.70	122.74 8.09 -22.33	121.41 9.43 0.00	120.01 9.24 0.00	119.18 9.10 0.00	122.27 7.27 0.00	147.61 4.62 0.00	151.46 6.95 -0.73	153.25 7.45 -9.72	151.17 8.55 -10.75	143.24 10.71 -18.92	149.74 3.72 -108.41	123.09 3.15 -90.65	128.18 4.60 -81.75	125.92 2.78 -97.02	123.32 5.81 -61.27	114.03 9.07 -10.03	106.01 8.44 -5.17	175.98 14.84 -7.70	156.00 14.52 0.00	168.85 12.60 -39.59	152.01 3.01 -122.00	127.74 7.37 -52.93	141.24 12.46 0.00
FPL_FAR_ROCK_GT2 23815	124.91 9.68 -12.70	122.74 8.09 -22.33	121.41 9.43 0.00	120.01 9.24 0.00	119.18 9.10 0.00	122.27 7.27 0.00	147.61 4.62 0.00	151.46 6.95 -0.73	153.25 7.45 -9.72	151.17 8.55 -10.75	143.24 10.71 -18.92	149.74 3.72 -108.41	123.09 3.15 -90.65	128.18 4.60 -81.75	125.92 2.78 -97.02	123.32 5.81 -61.27	114.03 9.07 -10.03	106.01 8.44 -5.17	175.98 14.84 -7.70	156.00 14.52 0.00	168.85 12.60 -39.59	152.01 3.01 -122.00	127.74 7.37 -52.93	141.24 12.46 0.00
FRANKLIN_FALL_HYD 24054	105.71 3.19 0.00	95.70 3.06 -0.33	115.84 3.87 0.00	114.66 3.88 0.00	114.03 3.95 0.00	120.88 5.87 0.00	151.74 8.75 0.00	152.69 8.91 0.00	143.04 6.95 0.00	139.10 7.23 0.00	229.03 5.34 -110.07	38.55 0.93 0.00	29.92 0.63 0.00	42.79 0.96 0.00	26.27 0.15 0.00	56.95 0.71 0.00	97.45 2.52 0.00	95.35 2.95 0.00	158.58 5.13 0.00	146.57 5.09 0.00	120.65 3.98 0.00	27.67 0.68 0.00	68.99 1.56 0.00	131.76 2.98 0.00

FREEPORT_EQUS_GT1 23764	123.86	121.82	120.30	118.88	118.02	120.91	148.03	152.92	154.61	152.41	142.51	149.77	122.91	127.75	125.74	122.73	113.10	105.18	174.68	154.58	167.70	151.71	126.96	139.85
	8.63	7.16	8.32	8.11	7.94	5.91	5.04	8.41	8.81	9.78	9.98	3.75	2.96	4.17	2.60	5.22	8.13	7.61	13.53	13.10	11.45	2.71	6.60	11.07
	-12.70	-22.33	0.00	0.00	0.00	0.00	0.00	-0.73	-9.72	-10.75	-18.92	-108.41	-90.65	-81.75	-97.02	-61.27	-10.03	-5.17	-7.70	0.00	-39.59	-122.00	-52.93	0.00
FREEPORT___CT2 23818	123.86	121.82	120.30	118.88	118.02	120.91	148.03	152.92	154.61	152.41	142.51	149.77	122.91	127.75	125.74	122.73	113.10	105.18	174.68	154.58	167.70	151.71	126.96	139.85
	8.63	7.16	8.32	8.11	7.94	5.91	5.04	8.41	8.81	9.78	9.98	3.75	2.96	4.17	2.60	5.22	8.13	7.61	13.53	13.10	11.45	2.71	6.60	11.07
	-12.70	-22.33	0.00	0.00	0.00	0.00	0.00	-0.73	-9.72	-10.75	-18.92	-108.41	-90.65	-81.75	-97.02	-61.27	-10.03	-5.17	-7.70	0.00	-39.59	-122.00	-52.93	0.00
FULTON COGEN____ 23766	101.37	92.07	109.37	108.36	107.88	112.63	139.78	138.85	131.02	122.44	103.10	36.86	28.76	40.94	25.49	55.09	90.38	90.24	150.84	138.65	117.48	36.33	70.45	126.31
	-2.18	-2.04	-2.61	-2.41	-2.20	-2.37	-3.20	-4.56	-4.35	-3.95	-2.92	-0.76	-0.54	-0.88	-0.45	-1.14	-2.35	-2.16	-2.60	-2.83	-2.36	-0.43	-1.22	-2.47
	-1.02	-1.79	0.00	0.00	0.00	0.00	0.00	0.37	0.73	5.48	7.60	0.00	0.00	0.00	0.18	0.00	2.21	0.00	0.00	0.00	-3.17	-9.78	-4.24	0.00
FULTON___LFGE 323630	137.94	148.29	127.83	126.63	126.31	132.71	166.39	168.51	173.39	169.89	160.94	197.21	156.61	173.05	178.05	158.26	125.47	116.52	192.67	165.75	199.32	226.13	162.43	148.28
	15.15	13.27	15.85	15.86	16.23	17.71	23.40	23.67	22.56	22.26	19.61	6.11	4.65	6.55	3.99	8.58	15.51	16.23	27.48	24.26	19.50	4.53	10.56	19.50
	-20.26	-42.70	0.00	0.00	0.00	0.00	0.00	-1.06	-14.74	-15.75	-27.71	-153.49	-122.66	-124.67	-147.94	-93.44	-15.02	-7.89	-11.74	0.00	-63.15	-194.61	-84.43	0.00
G.F.CEMENT___DRP 24184	132.17	142.91	123.63	122.30	121.60	126.65	157.07	159.79	163.84	155.50	141.64	181.01	143.75	159.56	162.94	147.59	117.57	111.04	182.91	158.46	187.32	205.31	150.89	142.55
	11.39	10.12	11.66	11.53	11.51	11.65	14.09	15.45	15.20	15.27	13.33	4.45	3.42	4.88	3.08	6.76	11.45	11.50	18.84	16.98	13.78	3.05	7.42	13.77
	-18.25	-40.47	0.00	0.00	0.00	0.00	0.00	-0.56	-12.56	-8.35	-14.69	-138.94	-111.04	-112.86	-133.74	-84.59	-11.18	-7.14	-10.63	0.00	-56.87	-175.27	-76.04	0.00
GARDENVILLE___LBMP 24039	100.18	91.85	106.61	106.50	106.58	111.75	137.01	130.97	123.04	110.02	86.32	39.79	30.98	42.95	28.04	55.62	84.25	86.66	145.59	131.63	115.54	46.64	74.22	125.37
	-4.53	-4.31	-5.37	-4.28	-3.51	-3.25	-5.97	-12.01	-11.81	-10.13	-6.65	-1.52	-1.27	-1.87	-1.21	-2.84	-6.11	-5.92	-8.13	-9.86	-7.90	-1.23	-2.28	-3.41
	-2.18	-3.84	0.00	0.00	0.00	0.00	0.00	0.79	1.25	11.73	20.63	-3.69	-2.95	-3.00	-3.13	-2.22	4.57	-0.19	-0.28	0.00	-6.77	-20.88	-9.06	0.00
GENERAL___MILLS 23808	100.49	92.14	106.93	106.81	106.87	112.09	137.48	131.44	123.51	110.42	86.57	39.97	31.12	43.14	28.17	55.85	84.58	87.03	146.21	132.19	116.04	46.88	74.54	125.92
	-4.23	-4.05	-5.04	-3.96	-3.21	-2.91	-5.51	-11.54	-11.32	-9.65	-6.28	-1.36	-1.15	-1.70	-1.10	-2.63	-5.76	-5.56	-7.51	-9.29	-7.45	-1.12	-2.01	-2.86
	-2.20	-3.86	0.00	0.00	0.00	0.00	0.00	0.80	1.26	11.80	20.77	-3.72	-2.97	-3.02	-3.15	-2.24	4.60	-0.19	-0.28	0.00	-6.82	-21.01	-9.11	0.00
GE_PLASTICS___DRP 24183	125.21	140.44	119.02	117.35	116.27	119.93	148.16	150.40	154.37	147.23	134.77	165.97	131.85	146.73	149.14	136.36	110.93	104.07	171.34	149.06	174.11	185.75	139.46	136.06
	6.30	5.92	7.04	6.58	6.18	4.93	5.17	6.04	6.74	6.72	5.96	2.19	1.73	2.43	1.55	3.31	5.41	5.19	8.24	7.58	6.42	1.50	3.80	7.28
	-16.38	-42.20	0.00	0.00	0.00	0.00	0.00	-0.58	-11.54	-8.63	-15.19	-126.16	-100.83	-102.48	-121.46	-76.80	-10.59	-6.49	-9.65	0.00	-51.03	-157.26	-68.22	0.00
GILBOA___1 23756	120.10	117.41	117.47	116.26	115.44	118.65	146.68	149.65	151.63	149.53	139.82	140.23	111.29	125.78	124.62	120.42	109.96	101.74	167.66	147.56	160.96	148.65	122.87	134.34
	5.04	4.67	5.50	5.48	5.36	3.65	3.69	5.06	5.65	5.66	5.11	1.88	1.49	2.13	1.34	2.85	4.49	4.16	6.51	6.08	5.23	1.28	3.21	5.56
	-12.54	-20.42	0.00	0.00	0.00	0.00	0.00	-0.81	-9.89	-11.99	-21.09	-100.74	-80.51	-81.83	-97.15	-61.33	-10.54	-5.18	-7.70	0.00	-39.06	-120.38	-52.22	0.00
GILBOA___2 23757	120.10	117.41	117.47	116.26	115.44	118.65	146.68	149.65	151.63	149.53	139.82	140.23	111.29	125.78	124.62	120.42	109.96	101.74	167.66	147.56	160.96	148.65	122.87	134.34
	5.04	4.67	5.50	5.48	5.36	3.65	3.69	5.06	5.65	5.66	5.11	1.88	1.49	2.13	1.34	2.85	4.49	4.16	6.51	6.08	5.23	1.28	3.21	5.56
	-12.54	-20.42	0.00	0.00	0.00	0.00	0.00	-0.81	-9.89	-11.99	-21.09	-100.74	-80.51	-81.83	-97.15	-61.33	-10.54	-5.18	-7.70	0.00	-39.06	-120.38	-52.22	0.00
GILBOA___3 23758	120.10	117.41	117.47	116.26	115.44	118.65	146.68	149.65	151.63	149.53	139.82	140.23	111.29	125.78	124.62	120.42	109.96	101.74	167.66	147.56	160.96	148.65	122.87	134.34
	5.04	4.67	5.50	5.48	5.36	3.65	3.69	5.06	5.65	5.66	5.11	1.88	1.49	2.13	1.34	2.85	4.49	4.16	6.51	6.08	5.23	1.28	3.21	5.56
	-12.54	-20.42	0.00	0.00	0.00	0.00	0.00	-0.81	-9.89	-11.99	-21.09	-100.74	-80.51	-81.83	-97.15	-61.33	-10.54	-5.18	-7.70	0.00	-39.06	-120.38	-52.22	0.00
GILBOA___4 23759	120.10	117.41	117.47	116.26	115.44	118.65	146.68	149.65	151.63	149.53	139.82	140.23	111.29	125.78	124.62	120.42	109.96	101.74	167.66	147.56	160.96	148.65	122.87	134.34
	5.04	4.67	5.50	5.48	5.36	3.65	3.69	5.06	5.65	5.66	5.11	1.88	1.49	2.13	1.34	2.85	4.49	4.16	6.51	6.08	5.23	1.28	3.21	5.56
	-12.54	-20.42	0.00	0.00	0.00	0.00	0.00	-0.81	-9.89	-11.99	-21.09	-100.74	-80.51	-81.83	-97.15	-61.33	-10.54	-5.18	-7.70	0.00	-39.06	-120.38	-52.22	0.00
GILBOA____ 23599	120.10	117.41	117.47	116.26	115.44	118.65	146.68	149.65	151.63	149.53	139.82	140.23	111.29	125.78	124.62	120.42	109.96	101.74	167.66	147.56	160.96	148.65	122.87	134.34
	5.04	4.67	5.50	5.48	5.36	3.65	3.69	5.06	5.65	5.66	5.11	1.88	1.49	2.13	1.34	2.85	4.49	4.16	6.51	6.08	5.23	1.28	3.21	5.56
	-12.54	-20.42	0.00	0.00	0.00	0.00	0.00	-0.81	-9.89	-11.99	-21.09	-100.74	-80.51	-81.83	-97.15	-61.33	-10.54	-5.18	-7.70	0.00	-39.06	-120.38	-52.22	0.00
GINNA_____ 23603	97.35	88.83	104.27	103.56	103.32	108.34	134.15	131.56	123.96	113.42	91.36	38.09	29.71	41.55	26.80	54.25	85.32	86.35	144.33	131.44	113.07	39.99	69.75	121.14
	-6.72	-6.18	-7.70	-7.21	-6.76	-6.66	-8.84	-11.66	-11.26	-10.27	-7.85	-2.09	-1.63	-2.36	-1.49	-3.53	-6.43	-6.18	-9.31	-10.04	-8.35	-1.66	-4.04	-7.63
	-1.53	-2.69	0.00	0.00	0.00	0.00	0.00	0.55	0.87	8.19	14.41	-2.57	-2.05	-2.09	-2.16	-1.54	3.19	-0.13	-0.19	0.00	-4.76	-14.66	-6.36	0.00
GLEN PARK_____ 23778	105.85	95.36	114.44	113.30	112.54	119.16	147.99	146.35	137.74	132.50	128.51	39.14	30.18	42.73	26.40	57.34	96.02	95.22	159.68	146.66	123.01	32.95	71.87	133.75
	2.79	2.10	2.47	2.53	2.46	4.16	5.00	2.80	2.09	3.94	5.11	1.52	0.88	0.91	0.39	1.10	2.46	2.82	6.23	5.18	4.68	0.82	2.21	4.97
	-0.53	-0.94	0.00	0.00	0.00	0.00	0.00	0.22	0.44	3.32	-9.79	0.00	0.00	0.00	0.11	0.00	1.37	0.00	0.00	0.00	-1.67	-5.14	-2.23	0.00

GLENWOOD_IC_1_G5 23712	123.67 8.44 -12.70	121.64 6.98 -22.33	120.10 8.13 0.00	118.86 8.09 0.00	118.06 7.97 0.00	121.23 6.23 0.00	148.80 5.82 0.00	152.84 8.33 -0.73	153.97 8.16 -9.72	151.52 8.89 -10.75	141.23 8.70 -18.92	149.32 3.30 -108.41	122.55 2.60 -90.65	127.29 3.72 -81.75	125.42 2.28 -97.02	122.30 4.79 -61.27	112.39 7.43 -10.03	104.48 6.91 -5.17	172.94 11.80 -7.70	153.00 11.52 0.00	166.32 10.06 -39.59	151.44 2.45 -122.00	126.32 5.95 -52.93	138.50 9.72 0.00
GLENWOOD_IC_2_G1 23688	123.14 7.91 -12.70	121.17 6.52 -22.33	119.58 7.61 0.00	118.40 7.63 0.00	117.62 7.54 0.00	120.86 5.86 0.00	148.45 5.47 0.00	152.36 7.86 -0.73	154.33 8.52 -9.72	151.71 9.08 -10.75	141.20 8.67 -18.92	149.27 3.25 -108.41	122.52 2.57 -90.65	127.28 3.70 -81.75	125.41 2.27 -97.02	122.34 4.83 -61.27	112.40 7.44 -10.03	104.54 6.97 -5.17	172.87 11.73 -7.70	152.92 11.44 0.00	166.26 10.00 -39.59	151.45 2.45 -122.00	126.39 6.02 -52.93	138.59 9.82 0.00
GLENWOOD_IC_3_G1 23689	123.14 7.91 -12.70	121.17 6.52 -22.33	119.58 7.61 0.00	118.40 7.63 0.00	117.62 7.54 0.00	120.86 5.86 0.00	148.45 5.47 0.00	152.36 7.86 -0.73	154.33 8.52 -9.72	151.71 9.08 -10.75	141.20 8.67 -18.92	149.27 3.25 -108.41	122.52 2.57 -90.65	127.28 3.70 -81.75	125.41 2.27 -97.02	122.34 4.83 -61.27	112.40 7.44 -10.03	104.54 6.97 -5.17	172.87 11.73 -7.70	152.92 11.44 0.00	166.26 10.00 -39.59	151.45 2.45 -122.00	126.39 6.02 -52.93	138.59 9.82 0.00
GLENWOOD___4 23550	123.67 8.44 -12.70	121.64 6.98 -22.33	120.10 8.13 0.00	118.86 8.09 0.00	118.06 7.97 0.00	121.23 6.23 0.00	148.80 5.82 0.00	152.86 8.36 -0.73	154.29 8.48 -9.72	151.87 9.24 -10.75	141.52 8.99 -18.92	149.42 3.40 -108.41	122.62 2.67 -90.65	127.40 3.83 -81.75	125.48 2.34 -97.02	122.45 4.95 -61.27	112.61 7.65 -10.03	104.71 7.13 -5.17	173.32 12.18 -7.70	153.36 11.88 0.00	166.64 10.38 -39.59	151.52 2.52 -122.00	126.50 6.13 -52.93	138.82 10.04 0.00
GLENWOOD___5 23614	123.67 8.44 -12.70	121.64 6.98 -22.33	120.10 8.13 0.00	118.86 8.09 0.00	118.06 7.97 0.00	121.23 6.23 0.00	148.80 5.82 0.00	152.86 8.36 -0.73	154.29 8.48 -9.72	151.87 9.24 -10.75	141.52 8.99 -18.92	149.42 3.40 -108.41	122.62 2.67 -90.65	127.40 3.83 -81.75	125.48 2.34 -97.02	122.45 4.95 -61.27	112.61 7.65 -10.03	104.71 7.13 -5.17	173.32 12.18 -7.70	153.36 11.88 0.00	166.64 10.38 -39.59	151.52 2.52 -122.00	126.50 6.13 -52.93	138.82 10.04 0.00
GLOBAL GREEN_PORT_GT1 23814	128.20 12.97 -12.70	126.15 11.50 -22.33	125.43 13.46 0.00	123.93 13.16 0.00	122.98 12.89 0.00	125.88 10.88 0.00	153.95 10.97 0.00	158.59 14.08 -0.73	159.79 13.98 -9.72	157.44 14.82 -10.75	147.74 15.21 -18.92	151.82 5.80 -108.41	124.59 4.65 -90.65	130.06 6.49 -81.75	126.95 3.81 -97.02	125.62 8.11 -61.27	118.06 13.10 -10.03	109.28 11.71 -5.17	182.19 21.05 -7.70	162.66 21.18 0.00	174.45 18.19 -39.59	153.15 4.16 -122.00	130.35 9.98 -52.93	146.32 17.54 0.00
GLOBE___DSASP 323697	97.15 -7.38 -2.01	89.10 -6.75 -3.53	103.49 -8.48 0.00	103.11 -7.66 0.00	103.18 -6.90 0.00	108.31 -6.69 0.00	132.47 -10.52 0.00	125.75 -17.30 0.73	117.25 -17.69 1.15	105.29 -15.79 10.79	82.96 -11.67 18.99	38.14 -2.88 -3.40	29.75 -2.26 -2.72	41.29 -3.28 -2.75	26.99 -2.01 -2.88	53.52 -4.76 -2.04	81.42 -9.31 4.20	83.12 -9.45 -0.17	138.91 -14.79 -0.25	125.21 -16.27 0.00	109.54 -13.36 -6.23	43.65 -2.49 -19.15	70.44 -5.32 -8.33	120.03 -8.75 0.00
GOETHSLN___LBMP 323567	122.01 6.78 -12.70	120.01 5.36 -22.33	118.20 6.23 0.00	117.19 6.42 0.00	116.50 6.42 0.00	119.86 4.86 0.00	147.54 4.55 0.00	151.29 6.78 -0.73	154.00 8.19 -9.72	151.07 8.44 -10.75	140.08 7.54 -18.92	140.97 2.74 -100.62	111.88 2.17 -80.41	126.77 3.21 -81.73	125.15 2.02 -97.00	121.86 4.37 -61.25	111.46 6.50 -10.03	103.72 6.15 -5.17	171.05 9.91 -7.70	151.19 9.71 0.00	164.78 8.53 -39.58	151.19 2.22 -121.97	125.91 5.56 -52.92	137.47 8.69 0.00
GOODYEAR_LAKE_HYD 323669	111.08 4.76 -3.80	104.63 4.08 -8.23	116.77 4.80 0.00	115.88 5.11 0.00	115.37 5.28 0.00	119.96 4.96 0.00	149.22 6.23 0.00	154.62 7.49 -3.35	152.58 7.39 -9.10	188.83 7.41 -49.54	207.05 6.26 -87.17	70.58 2.22 -30.75	55.63 1.76 -24.57	69.32 2.52 -24.98	58.81 1.56 -31.13	78.37 3.42 -18.72	122.27 5.35 -21.98	99.36 5.39 -1.58	164.18 8.38 -2.35	148.95 7.47 0.00	134.65 6.14 -11.84	65.03 1.56 -36.48	86.94 3.68 -15.83	135.04 6.26 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	106.91 0.25 -4.13	99.61 0.03 -7.26	111.80 -0.17 0.00	111.16 0.39 0.00	110.63 0.55 0.00	115.05 0.05 0.00	142.28 -0.71 0.00	137.10 -4.91 1.78	128.58 -4.71 2.80	101.22 -4.37 26.28	64.57 -2.80 46.25	45.26 -0.66 -8.31	35.43 -0.51 -6.64	47.82 -0.75 -6.75	32.78 -0.45 -7.10	60.48 -0.80 -5.04	82.06 -2.62 10.26	90.59 -2.23 -0.43	154.57 0.49 -0.63	141.40 -0.08 0.00	129.65 0.12 -12.86	66.85 0.22 -39.64	85.19 0.56 -17.20	129.58 0.80 0.00
GOUDEY___7 23579	107.02 0.36 -4.13	99.70 0.12 -7.26	111.91 -0.06 0.00	111.27 0.50 0.00	110.73 0.65 0.00	115.16 0.17 0.00	142.42 -0.57 0.00	137.24 -4.76 1.78	128.72 -4.58 2.80	101.38 -4.21 26.28	64.70 -2.67 46.25	45.30 -0.63 -8.31	35.47 -0.47 -6.64	47.87 -0.70 -6.75	32.80 -0.42 -7.10	60.54 -0.74 -5.04	82.15 -2.52 10.26	90.69 -2.14 -0.43	154.74 0.66 -0.63	141.55 0.07 0.00	129.76 0.23 -12.86	66.88 0.25 -39.64	85.26 0.63 -17.20	129.71 0.93 0.00
GOUDEY___8 23580	106.91 0.25 -4.13	99.61 0.03 -7.26	111.80 -0.17 0.00	111.16 0.39 0.00	110.63 0.55 0.00	115.05 0.05 0.00	142.28 -0.71 0.00	137.10 -4.91 1.78	128.58 -4.71 2.80	101.22 -4.37 26.28	64.57 -2.80 46.25	45.26 -0.66 -8.31	35.43 -0.51 -6.64	47.82 -0.75 -6.75	32.78 -0.45 -7.10	60.48 -0.80 -5.04	82.06 -2.62 10.26	90.59 -2.23 -0.43	154.57 0.49 -0.63	141.40 -0.08 0.00	129.65 0.12 -12.86	66.85 0.22 -39.64	85.19 0.56 -17.20	129.58 0.80 0.00
GOWANUS_GT1_1 24077	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT1_2 24078	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT1_3 24079	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00

GOWANUS_GT1_4 24080	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT1_5 24084	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT1_6 24111	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT1_7 24112	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT1_8 24113	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT2_1 24114	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT2_2 24115	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT2_3 24116	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT2_4 24117	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT2_5 24118	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT2_6 24119	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT2_7 24120	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT2_8 24121	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT3_1 24122	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT3_2 24123	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00



GOWANUS_GT3_3 24124	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT3_4 24125	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT3_5 24126	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT3_6 24127	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT3_7 24128	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT3_8 24129	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT4_1 24130	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT4_2 24131	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT4_3 24132	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT4_4 24133	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT4_5 24134	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT4_6 24135	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT4_7 24136	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GOWANUS_GT4_8 24137	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.43 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GREENIDGE___3 23582	103.83 -1.28 -2.58	95.29 -1.56 -4.53	109.77 -2.20 0.00	109.50 -1.27 0.00	109.22 -0.86 0.00	114.33 -0.67 0.00	141.91 -1.08 0.00	138.28 -4.56 0.94	130.24 -4.36 1.49	113.96 -3.95 13.95	86.86 -2.21 24.56	41.89 -0.12 -4.39	32.68 -0.12 -3.51	45.12 -0.26 -3.56	29.69 -0.16 -3.73	58.50 -0.38 -2.64	87.18 -2.31 5.44	90.73 -1.90 -0.22	153.82 0.04 -0.33	140.39 -1.09 0.00	123.94 -0.65 -7.92	51.55 0.13 -2.42	78.10 0.07 -10.59	128.90 0.12 0.00

GREENIDGE___4 23583	103.83 -1.28 -2.58	95.29 -1.56 -4.53	109.77 -2.20 0.00	109.50 -1.27 0.00	109.22 -0.86 0.00	114.33 -0.67 0.00	141.91 -1.08 0.00	138.28 -4.56 0.94	130.24 -4.36 1.49	113.96 -3.95 13.95	86.86 -2.21 24.56	41.89 -0.12 -4.39	32.68 -0.12 -3.51	45.12 -0.26 -3.56	29.69 -0.16 -3.73	58.50 -0.38 -2.64	87.18 -2.31 5.44	90.73 -1.90 -0.22	153.82 0.04 -0.33	140.39 -1.09 0.00	123.94 -0.65 -7.92	51.55 0.13 -24.42	78.10 0.07 -10.59	128.90 0.12 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
GROVEVILLE___HYD 323602	123.50 8.12 -12.85	122.04 6.82 -22.90	120.02 8.04 0.00	118.92 8.15 0.00	118.20 8.12 0.00	121.90 6.90 0.00	150.45 7.46 0.00	153.97 9.47 -0.72	156.06 10.18 -9.79	152.70 10.16 -10.67	141.43 9.04 -18.77	142.50 3.23 -101.66	113.05 2.52 -81.24	127.99 3.60 -82.56	126.36 2.26 -97.97	123.03 4.91 -61.88	112.77 7.79 -10.05	105.24 7.62 -5.23	173.75 12.53 -7.77	153.35 11.87 0.00	166.85 10.15 -40.03	152.87 2.50 -123.38	127.10 6.14 -53.53	138.93 10.15 0.00
HAMPSHIRE___PAPER_HYD 323593	103.29 0.76 0.00	93.32 0.67 -0.33	112.87 0.89 0.00	111.78 1.01 0.00	111.08 1.00 0.00	118.19 3.19 0.00	148.17 5.18 0.00	148.15 4.37 0.00	138.35 2.27 0.00	135.82 3.95 0.00	158.20 3.54 -41.04	38.16 0.55 0.00	29.54 0.24 0.00	42.01 0.18 0.00	25.91 -0.21 0.00	55.94 -0.30 0.00	95.83 0.90 0.00	93.52 1.12 0.00	155.87 2.43 0.00	143.73 2.25 0.00	118.22 1.55 0.00	27.17 0.18 0.00	67.92 0.49 0.00	129.64 0.86 0.00
HARDSCRABBLE_WT_PWR 323673	105.51 3.26 0.28	95.60 3.10 -0.19	115.79 3.82 0.00	114.58 3.81 0.00	113.84 3.76 0.00	117.88 2.88 0.00	145.81 2.82 0.00	146.86 3.08 0.00	139.15 3.27 0.21	134.96 3.09 0.00	117.29 3.67 0.00	36.21 1.21 2.61	28.11 0.90 2.09	41.01 1.30 2.12	24.47 0.80 2.45	56.32 1.63 1.55	97.41 2.62 0.14	95.26 2.99 0.13	158.77 5.51 0.19	146.29 4.81 0.00	119.09 3.28 0.86	25.09 0.76 2.66	68.22 1.93 1.15	132.31 3.53 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	121.13 6.65 -11.95	118.82 5.49 -21.01	118.41 6.43 0.00	117.26 6.49 0.00	116.60 6.52 0.00	120.20 5.20 0.00	148.29 5.30 0.00	151.91 7.37 -0.76	153.56 8.14 -9.34	151.25 8.17 -11.20	140.63 7.30 -19.71	135.60 2.69 -95.30	107.57 2.12 -76.16	122.26 3.03 -77.41	119.91 1.89 -91.90	118.36 4.11 -58.01	111.16 6.31 -9.91	103.40 6.10 -4.90	170.70 9.97 -7.29	151.11 9.63 0.00	162.27 8.36 -37.24	143.85 2.08 -114.77	122.35 5.13 -49.79	136.96 8.18 0.00
HARZA MOOSE___RIVER 24016	105.61 3.08 0.00	95.35 2.59 -0.44	115.10 3.13 0.00	114.01 3.24 0.00	113.35 3.27 0.00	119.21 4.21 0.00	148.54 5.55 0.00	148.73 4.95 0.00	140.74 4.66 0.00	137.21 5.33 0.00	130.44 5.13 -11.69	39.17 1.56 0.00	30.41 1.11 0.00	43.34 1.52 0.00	26.92 0.80 0.00	58.01 1.77 0.00	98.14 3.20 0.00	95.79 3.40 0.00	159.67 6.22 0.00	146.92 5.43 0.00	121.11 4.44 0.00	27.96 0.96 0.00	69.75 2.31 0.00	133.07 4.29 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	123.06 7.83 -12.70	120.93 6.28 -22.33	119.37 7.39 0.00	118.42 7.65 0.00	117.71 7.62 0.00	121.07 6.07 0.00	148.77 5.78 0.00	152.75 8.25 -0.73	155.10 9.29 -9.72	152.04 9.41 -10.75	140.79 8.26 -18.92	141.24 3.01 -100.62	112.11 2.40 -80.42	127.06 3.50 -81.74	125.31 2.18 -97.00	122.24 4.74 -61.26	112.09 7.12 -10.03	104.23 6.66 -5.17	171.89 10.75 -7.70	152.24 10.76 0.00	165.68 9.43 -39.58	151.36 2.39 -121.98	126.48 6.12 -52.92	138.42 9.64 0.00
HEMPSTEAD____ 23647	123.36 8.12 -12.70	121.36 6.71 -22.33	119.77 7.79 0.00	118.42 7.65 0.00	117.57 7.48 0.00	120.55 5.56 0.00	147.68 4.69 0.00	152.09 7.58 -0.73	153.75 7.95 -9.72	151.57 8.95 -10.75	141.58 9.05 -18.92	149.51 3.48 -108.41	122.70 2.75 -90.65	127.47 3.89 -81.75	125.51 2.37 -97.02	122.42 4.91 -61.27	112.59 7.62 -10.03	104.60 7.03 -5.17	173.42 12.28 -7.70	153.54 12.06 0.00	166.82 10.57 -39.59	151.52 2.53 -122.00	126.51 6.14 -52.93	138.91 10.13 0.00
HICKLING___1 23621	104.96 -0.85 -3.28	96.95 -1.14 -5.77	110.25 -1.73 0.00	110.24 -0.53 0.00	109.93 -0.15 0.00	114.75 -0.25 0.00	142.07 -0.91 0.00	137.21 -5.37 1.20	128.78 -5.42 1.89	109.12 -4.97 17.79	79.88 -2.44 31.29	42.69 -0.54 -5.61	33.33 -0.45 -4.48	45.70 -0.68 -4.56	30.45 -0.45 -4.78	58.92 -0.71 -3.39	85.04 -2.96 6.94	90.33 -2.36 -0.28	153.70 -0.17 -0.42	139.86 -1.62 0.00	125.99 -0.82 -10.14	58.37 0.13 -31.25	81.45 0.45 -13.56	129.74 0.97 0.00
HICKLING___2 23622	104.96 -0.85 -3.28	96.95 -1.14 -5.77	110.25 -1.73 0.00	110.24 -0.53 0.00	109.93 -0.15 0.00	114.75 -0.25 0.00	142.07 -0.91 0.00	137.21 -5.37 1.20	128.78 -5.42 1.89	109.12 -4.97 17.79	79.88 -2.44 31.29	42.69 -0.54 -5.61	33.33 -0.45 -4.48	45.70 -0.68 -4.56	30.45 -0.45 -4.78	58.92 -0.71 -3.39	85.04 -2.96 6.94	90.33 -2.36 -0.28	153.70 -0.17 -0.42	139.86 -1.62 0.00	125.99 -0.82 -10.14	58.37 0.13 -31.25	81.45 0.45 -13.56	129.74 0.97 0.00
HIGH FALLS___HY 23754	122.47 7.39 -12.55	121.35 6.12 -22.91	119.18 7.21 0.00	118.18 7.40 0.00	117.55 7.47 0.00	121.31 6.31 0.00	150.00 7.01 0.00	153.52 9.01 -0.73	155.50 9.77 -9.64	152.51 9.79 -10.85	141.32 8.61 -19.09	140.14 3.00 -99.53	111.13 2.29 -79.54	125.88 3.21 -80.84	124.08 2.02 -95.95	121.30 4.47 -60.59	112.12 7.18 -10.00	104.74 7.22 -5.12	172.97 11.91 -7.61	152.82 11.34 0.00	165.46 9.68 -39.11	149.92 2.39 -120.54	125.51 5.79 -52.29	138.12 9.34 0.00
HILLBURN___GT 23639	121.05 6.40 -12.12	118.83 5.21 -21.30	118.06 6.09 0.00	116.94 6.17 0.00	116.28 6.20 0.00	119.74 4.74 0.00	147.58 4.59 0.00	151.22 6.69 -0.75	153.08 7.57 -9.42	150.57 7.59 -11.10	139.99 6.84 -19.54	136.65 2.56 -96.47	108.41 2.01 -77.10	123.10 2.91 -78.36	120.97 1.83 -93.03	118.87 3.90 -58.73	110.71 5.83 -9.94	102.92 5.56 -4.96	169.89 9.06 -7.38	150.40 8.91 0.00	162.31 7.89 -37.76	145.36 2.01 -116.36	122.90 4.98 -50.48	136.58 7.80 0.00
HISHELDN_WT_PWR 323625	99.72 -5.15 -2.34	91.37 -5.07 -4.12	105.73 -6.25 0.00	106.03 -4.74 0.00	106.16 -3.92 0.00	111.41 -3.60 0.00	137.04 -5.95 0.00	131.03 -11.90 0.85	123.14 -11.61 1.34	109.16 -10.13 12.58	84.62 -6.87 22.13	39.91 -1.66 -3.96	31.07 -1.39 -3.17	42.87 -2.17 -3.22	28.04 -1.45 -3.36	55.28 -3.34 -2.39	83.22 -6.81 4.90	86.39 -6.21 -0.20	145.86 -7.89 -0.30	132.01 -9.47 0.00	116.62 -7.32 -7.26	48.24 -1.13 -22.38	75.03 -2.12 -9.71	125.56 -3.22 0.00
HOLTSVILLE_IC_1 23690	124.64 9.41 -12.70	122.70 8.05 -22.33	121.39 9.41 0.00	119.83 9.06 0.00	118.83 8.74 0.00	121.35 6.35 0.00	147.87 4.89 0.00	152.59 8.08 -0.73	154.11 8.30 -9.72	152.19 9.56 -10.75	143.06 10.52 -18.92	150.27 4.25 -108.41	123.35 3.40 -90.65	128.28 4.70 -81.75	125.85 2.71 -97.02	123.16 5.65 -61.27	113.81 8.85 -10.03	105.13 7.56 -5.17	174.96 13.81 -7.70	155.90 14.42 0.00	169.14 12.89 -39.59	151.93 2.93 -122.00	127.48 7.12 -52.93	141.12 12.34 0.00

HOLTSVILLE_IC_10 23699	125.20 9.96 -12.70	123.18 8.52 -22.33	121.94 9.96 0.00	120.38 9.61 0.00	119.38 9.30 0.00	121.94 6.94 0.00	148.68 5.70 0.00	153.42 8.92 -0.73	154.89 9.08 -9.72	152.96 10.33 -10.75	143.80 11.27 -18.92	150.55 4.52 -108.41	123.56 3.62 -90.65	128.56 4.99 -81.75	126.01 2.87 -97.02	123.51 6.01 -61.27	114.47 9.51 -10.03	105.75 8.18 -5.17	176.10 14.96 -7.70	156.95 15.47 0.00	170.03 13.77 -39.59	152.12 3.12 -122.00	127.92 7.55 -52.93	141.88 13.10 0.00
HOLTSVILLE_IC_2 23691	124.64 9.41 -12.70	122.70 8.05 -22.33	121.39 9.41 0.00	119.83 9.06 0.00	118.83 8.74 0.00	121.35 6.35 0.00	147.87 4.89 0.00	152.59 8.08 -0.73	154.11 8.30 -9.72	152.19 9.56 -10.75	143.06 10.52 -18.92	150.27 4.25 -108.41	123.35 3.40 -90.65	128.28 4.70 -81.75	125.85 2.71 -97.02	123.16 5.65 -61.27	113.81 8.85 -10.03	105.13 7.56 -5.17	174.96 13.81 -7.70	155.90 14.42 0.00	169.14 12.89 -39.59	151.93 2.93 -122.00	127.48 7.12 -52.93	141.12 12.34 0.00
HOLTSVILLE_IC_3 23692	124.64 9.41 -12.70	122.70 8.05 -22.33	121.39 9.41 0.00	119.83 9.06 0.00	118.83 8.74 0.00	121.35 6.35 0.00	147.87 4.89 0.00	152.59 8.08 -0.73	154.11 8.30 -9.72	152.19 9.56 -10.75	143.06 10.52 -18.92	150.27 4.25 -108.41	123.35 3.40 -90.65	128.28 4.70 -81.75	125.85 2.71 -97.02	123.16 5.65 -61.27	113.81 8.85 -10.03	105.13 7.56 -5.17	174.96 13.81 -7.70	155.90 14.42 0.00	169.14 12.89 -39.59	151.93 2.93 -122.00	127.48 7.12 -52.93	141.12 12.34 0.00
HOLTSVILLE_IC_4 23693	124.64 9.41 -12.70	122.70 8.05 -22.33	121.39 9.41 0.00	119.83 9.06 0.00	118.83 8.74 0.00	121.35 6.35 0.00	147.87 4.89 0.00	152.59 8.08 -0.73	154.11 8.30 -9.72	152.19 9.56 -10.75	143.06 10.52 -18.92	150.27 4.25 -108.41	123.35 3.40 -90.65	128.28 4.70 -81.75	125.85 2.71 -97.02	123.16 5.65 -61.27	113.81 8.85 -10.03	105.13 7.56 -5.17	174.96 13.81 -7.70	155.90 14.42 0.00	169.14 12.89 -39.59	151.93 2.93 -122.00	127.48 7.12 -52.93	141.12 12.34 0.00
HOLTSVILLE_IC_5 23694	124.64 9.41 -12.70	122.70 8.05 -22.33	121.39 9.41 0.00	119.83 9.06 0.00	118.83 8.74 0.00	121.35 6.35 0.00	147.87 4.89 0.00	152.59 8.08 -0.73	154.11 8.30 -9.72	152.19 9.56 -10.75	143.06 10.52 -18.92	150.27 4.25 -108.41	123.35 3.40 -90.65	128.28 4.70 -81.75	125.85 2.71 -97.02	123.16 5.65 -61.27	113.81 8.85 -10.03	105.13 7.56 -5.17	174.96 13.81 -7.70	155.90 14.42 0.00	169.14 12.89 -39.59	151.93 2.93 -122.00	127.48 7.12 -52.93	141.12 12.34 0.00
HOLTSVILLE_IC_6 23695	125.20 9.96 -12.70	123.18 8.52 -22.33	121.94 9.96 0.00	120.38 9.61 0.00	119.38 9.30 0.00	121.94 6.94 0.00	148.68 5.70 0.00	153.42 8.92 -0.73	154.89 9.08 -9.72	152.96 10.33 -10.75	143.80 11.27 -18.92	150.55 4.52 -108.41	123.56 3.62 -90.65	128.56 4.99 -81.75	126.01 2.87 -97.02	123.51 6.01 -61.27	114.47 9.51 -10.03	105.75 8.18 -5.17	176.10 14.96 -7.70	156.95 15.47 0.00	170.03 13.77 -39.59	152.12 3.12 -122.00	127.92 7.55 -52.93	141.88 13.10 0.00
HOLTSVILLE_IC_7 23696	125.20 9.96 -12.70	123.18 8.52 -22.33	121.94 9.96 0.00	120.38 9.61 0.00	119.38 9.30 0.00	121.94 6.94 0.00	148.68 5.70 0.00	153.42 8.92 -0.73	154.89 9.08 -9.72	152.96 10.33 -10.75	143.80 11.27 -18.92	150.55 4.52 -108.41	123.56 3.62 -90.65	128.56 4.99 -81.75	126.01 2.87 -97.02	123.51 6.01 -61.27	114.47 9.51 -10.03	105.75 8.18 -5.17	176.10 14.96 -7.70	156.95 15.47 0.00	170.03 13.77 -39.59	152.12 3.12 -122.00	127.92 7.55 -52.93	141.88 13.10 0.00
HOLTSVILLE_IC_8 23697	125.20 9.96 -12.70	123.18 8.52 -22.33	121.94 9.96 0.00	120.38 9.61 0.00	119.38 9.30 0.00	121.94 6.94 0.00	148.68 5.70 0.00	153.42 8.92 -0.73	154.89 9.08 -9.72	152.96 10.33 -10.75	143.80 11.27 -18.92	150.55 4.52 -108.41	123.56 3.62 -90.65	128.56 4.99 -81.75	126.01 2.87 -97.02	123.51 6.01 -61.27	114.47 9.51 -10.03	105.75 8.18 -5.17	176.10 14.96 -7.70	156.95 15.47 0.00	170.03 13.77 -39.59	152.12 3.12 -122.00	127.92 7.55 -52.93	141.88 13.10 0.00
HOLTSVILLE_IC_9 23698	125.20 9.96 -12.70	123.18 8.52 -22.33	121.94 9.96 0.00	120.38 9.61 0.00	119.38 9.30 0.00	121.94 6.94 0.00	148.68 5.70 0.00	153.42 8.92 -0.73	154.89 9.08 -9.72	152.96 10.33 -10.75	143.80 11.27 -18.92	150.55 4.52 -108.41	123.56 3.62 -90.65	128.56 4.99 -81.75	126.01 2.87 -97.02	123.51 6.01 -61.27	114.47 9.51 -10.03	105.75 8.18 -5.17	176.10 14.96 -7.70	156.95 15.47 0.00	170.03 13.77 -39.59	152.12 3.12 -122.00	127.92 7.55 -52.93	141.88 13.10 0.00
HOWARD_WT_PWR 323690	104.22 -1.05 -2.74	95.51 -1.63 -4.82	109.34 -2.64 0.00	109.98 -0.79 0.00	109.90 -0.18 0.00	114.94 -0.07 0.00	142.81 -0.18 0.00	137.79 -4.99 1.00	129.80 -4.71 1.57	112.62 -4.48 14.77	85.31 -2.31 25.99	41.99 -0.28 -4.65	32.72 -0.29 -3.72	44.92 -0.68 -3.78	29.58 -0.50 -3.96	57.83 -1.21 -2.81	85.60 -3.58 5.76	89.67 -2.96 -0.24	152.48 -1.32 -0.35	138.68 -2.80 0.00	124.03 -1.09 -8.45	53.20 0.17 -26.04	79.53 0.80 -11.30	130.66 1.89 0.00
HQ_GEN_CEDARS 23644	100.68 -1.84 0.00	91.21 -1.43 -0.33	110.49 -1.48 0.00	109.42 -1.35 0.00	108.60 -1.48 0.00	116.36 1.36 0.00	146.80 3.81 0.00	147.23 3.45 0.00	135.84 -0.25 0.00	134.08 2.21 0.00	175.04 1.09 -60.33	36.86 -0.76 0.00	28.61 -0.69 0.00	40.88 -0.95 0.00	25.28 -0.85 0.00	54.71 -1.53 0.00	95.02 0.08 0.00	92.47 0.07 0.00	153.47 0.02 0.00	141.65 0.17 0.00	115.64 -1.02 0.00	26.36 -0.63 0.00	65.84 -1.59 0.00	125.30 -3.48 0.00
HQ_GEN_CEDARS_PROXY 323590	98.69 -1.84 1.99	91.21 -1.43 -0.33	110.49 -1.48 0.00	109.42 -1.35 0.00	108.60 -1.48 0.00	116.36 1.36 0.00	146.80 3.81 0.00	147.23 3.45 0.00	135.84 -0.25 0.00	134.08 2.21 0.00	175.04 1.09 -60.33	36.86 -0.76 0.00	28.61 -0.69 0.00	40.88 -0.95 0.00	25.28 -0.85 0.00	54.71 -1.53 0.00	95.02 0.08 0.00	92.47 0.07 0.00	153.47 0.02 0.00	141.65 0.17 0.00	115.64 -1.02 0.00	21.22 -0.63 5.14	65.84 -1.59 0.00	90.31 -3.48 34.99
HQ_GEN_IMPORT 323601	100.92 -1.61 0.00	90.99 -1.33 0.00	110.56 -1.42 0.00	109.24 -1.53 0.00	108.56 -1.52 0.00	114.54 -0.46 0.00	143.31 0.32 0.00	144.04 0.26 0.00	135.51 -0.58 0.00	131.09 -0.78 0.00	109.54 -1.22 2.85	31.17 -0.72 5.72	28.69 -0.60 0.00	44.33 -0.81 -3.32	25.54 -0.59 0.00	58.66 -1.09 -3.51	93.72 -1.22 0.00	91.17 -1.23 0.00	151.23 -2.22 0.00	139.59 -1.90 0.00	119.97 -1.70 -5.00	20.77 -0.54 5.68	66.12 -1.31 0.00	126.73 -2.04 0.00
HQ_GEN_WHEEL 23651	100.92 -1.61 0.00	90.99 -1.33 0.00	110.56 -1.42 0.00	109.24 -1.53 0.00	108.56 -1.52 0.00	114.54 -0.46 0.00	143.31 0.32 0.00	144.04 0.26 0.00	135.51 -0.58 0.00	131.09 -0.78 0.00	109.54 -1.22 2.85	31.17 -0.72 5.72	28.69 -0.60 0.00	44.33 -0.81 -3.32	25.54 -0.59 0.00	58.66 -1.09 -3.51	93.72 -1.22 0.00	91.17 -1.23 0.00	151.23 -2.22 0.00	139.59 -1.90 0.00	119.97 -1.70 -5.00	20.77 -0.54 5.68	66.12 -1.31 0.00	126.73 -2.04 0.00
HUDSON_AVE_GT_3 23810	122.80 7.57 -12.70	120.68 6.04 -22.33	119.05 7.08 0.00	118.10 7.33 0.00	117.41 7.32 0.00	120.79 5.79 0.00	148.61 5.62 0.00	152.42 7.91 -0.73	154.81 9.01 -9.72	151.85 9.22 -10.75	140.76 8.22 -18.92	141.23 3.00 -100.62	112.09 2.39 -80.41	127.08 3.52 -81.73	125.32 2.20 -97.00	122.27 4.78 -61.25	112.19 7.23 -10.03	104.41 6.83 -5.17	172.17 11.03 -7.70	152.25 10.76 0.00	165.66 9.42 -39.58	151.39 2.42 -121.97	126.45 6.10 -52.92	138.45 9.67 0.00

HUDSON AVE_GT_4 23540	122.80 7.57 -12.70	120.68 6.04 -22.33	119.05 7.08 0.00	118.10 7.33 0.00	117.41 7.32 0.00	120.79 5.79 0.00	148.61 5.62 0.00	152.42 7.91 -0.73	154.81 9.01 -9.72	151.85 9.22 -10.75	140.76 8.22 -18.92	141.23 3.00 -100.62	112.09 2.39 -80.41	127.08 3.52 -81.73	125.32 2.20 -97.00	122.27 4.78 -61.25	112.19 7.23 -10.03	104.41 6.83 -5.17	172.17 11.03 -7.70	152.25 10.76 0.00	165.66 9.42 -39.58	151.39 2.42 -121.97	126.45 6.10 -52.92	138.45 9.67 0.00
HUDSON AVE_GT_5 23657	122.80 7.57 -12.70	120.68 6.04 -22.33	119.05 7.08 0.00	118.10 7.33 0.00	117.41 7.32 0.00	120.79 5.79 0.00	148.61 5.62 0.00	152.42 7.91 -0.73	154.81 9.01 -9.72	151.85 9.22 -10.75	140.76 8.22 -18.92	141.23 3.00 -100.62	112.09 2.39 -80.41	127.08 3.52 -81.73	125.32 2.20 -97.00	122.27 4.78 -61.25	112.19 7.23 -10.03	104.41 6.83 -5.17	172.17 11.03 -7.70	152.25 10.76 0.00	165.66 9.42 -39.58	151.39 2.42 -121.97	126.45 6.10 -52.92	138.45 9.67 0.00
HUDSON_AVE_10 24168	122.50 7.27 -12.70	120.40 5.75 -22.33	118.69 6.71 0.00	117.81 7.04 0.00	117.09 7.01 0.00	120.49 5.49 0.00	148.19 5.20 0.00	151.99 7.48 -0.73	154.36 8.56 -9.72	151.31 8.68 -10.75	140.27 7.73 -18.92	141.06 2.83 -100.62	111.97 2.27 -80.41	126.93 3.38 -81.73	125.23 2.11 -97.00	122.08 4.59 -61.25	111.89 6.93 -10.03	104.13 6.56 -5.17	171.67 10.53 -7.70	151.76 10.28 0.00	165.23 8.99 -39.58	151.28 2.32 -121.97	126.28 5.93 -52.92	138.06 9.28 0.00
HUNTER MOUNT___DRP 323613	125.31 8.89 -13.89	128.60 7.99 -28.29	121.46 9.48 0.00	119.97 9.19 0.00	119.03 8.94 0.00	122.99 7.99 0.00	152.19 9.20 0.00	154.94 10.47 -0.68	157.52 11.12 -10.31	152.91 10.96 -10.07	140.90 9.57 -17.71	149.86 3.35 -108.89	118.94 2.62 -87.03	133.91 3.64 -88.45	133.33 2.29 -104.92	127.51 4.98 -66.29	113.46 8.31 -10.21	106.35 8.35 -5.60	175.53 13.75 -8.33	154.09 12.60 0.00	170.44 10.50 -43.28	162.81 2.45 -133.37	131.30 6.00 -57.86	139.58 10.80 0.00
HUNTINGTON_RES_REC 323705	124.23 9.00 -12.70	122.22 7.57 -22.33	120.79 8.82 0.00	119.21 8.44 0.00	118.16 8.08 0.00	120.58 5.58 0.00	146.96 3.97 0.00	151.86 7.35 -0.73	153.48 7.67 -9.72	151.60 8.98 -10.75	142.49 9.96 -18.92	150.06 4.04 -108.41	123.14 3.20 -90.65	128.04 4.46 -81.75	125.72 2.58 -97.02	122.89 5.39 -61.27	113.39 8.42 -10.03	104.96 7.39 -5.17	174.62 13.47 -7.70	155.25 13.77 0.00	168.45 12.19 -39.59	151.76 2.77 -122.00	127.07 6.71 -52.93	140.16 11.38 0.00
HUNTLEY___63 23557	99.34 -5.24 -2.06	91.11 -4.82 -3.61	105.98 -6.00 0.00	105.69 -5.09 0.00	105.75 -4.34 0.00	111.09 -3.91 0.00	135.85 -7.14 0.00	129.26 -13.77 0.75	121.08 -13.83 1.18	108.87 -11.91 11.09	86.01 -8.10 19.51	39.20 -1.90 -3.49	30.56 -1.53 -2.79	42.46 -2.20 -2.83	27.69 -1.39 -2.96	54.84 -3.50 -2.10	83.38 -7.24 4.32	85.34 -7.24 -0.17	142.94 -10.77 -0.26	128.84 -12.64 0.00	112.73 -10.32 -6.38	44.87 -1.76 -19.64	72.53 -3.43 -8.53	123.47 -5.30 0.00
HUNTLEY___64 23558	99.34 -5.24 -2.06	91.11 -4.82 -3.61	105.98 -6.00 0.00	105.69 -5.09 0.00	105.75 -4.34 0.00	111.09 -3.91 0.00	135.85 -7.14 0.00	129.26 -13.77 0.75	121.08 -13.83 1.18	108.87 -11.91 11.09	86.01 -8.10 19.51	39.20 -1.90 -3.49	30.56 -1.53 -2.79	42.46 -2.20 -2.83	27.69 -1.39 -2.96	54.84 -3.50 -2.10	83.38 -7.24 4.32	85.34 -7.24 -0.17	142.94 -10.77 -0.26	128.84 -12.64 0.00	112.73 -10.32 -6.38	44.87 -1.76 -19.64	72.53 -3.43 -8.53	123.47 -5.30 0.00
HUNTLEY___65 23559	99.34 -5.24 -2.06	91.11 -4.82 -3.61	105.98 -6.00 0.00	105.69 -5.09 0.00	105.75 -4.34 0.00	111.09 -3.91 0.00	135.85 -7.14 0.00	129.26 -13.77 0.75	121.08 -13.83 1.18	108.87 -11.91 11.09	86.01 -8.10 19.51	39.20 -1.90 -3.49	30.56 -1.53 -2.79	42.46 -2.20 -2.83	27.69 -1.39 -2.96	54.84 -3.50 -2.10	83.38 -7.24 4.32	85.34 -7.24 -0.17	142.94 -10.77 -0.26	128.84 -12.64 0.00	112.73 -10.32 -6.38	44.87 -1.76 -19.64	72.53 -3.43 -8.53	123.47 -5.30 0.00
HUNTLEY___66 23560	99.34 -5.24 -2.06	91.11 -4.82 -3.61	105.98 -6.00 0.00	105.69 -5.09 0.00	105.75 -4.34 0.00	111.09 -3.91 0.00	135.85 -7.14 0.00	129.26 -13.77 0.75	121.08 -13.83 1.18	108.87 -11.91 11.09	86.01 -8.10 19.51	39.20 -1.90 -3.49	30.56 -1.53 -2.79	42.46 -2.20 -2.83	27.69 -1.39 -2.96	54.84 -3.50 -2.10	83.38 -7.24 4.32	85.34 -7.24 -0.17	142.94 -10.77 -0.26	128.84 -12.64 0.00	112.73 -10.32 -6.38	44.87 -1.76 -19.64	72.53 -3.43 -8.53	123.47 -5.30 0.00
HUNTLEY___67 23561	99.17 -5.45 -2.09	90.93 -5.07 -3.68	105.66 -6.32 0.00	105.42 -5.36 0.00	105.48 -4.60 0.00	110.63 -4.37 0.00	135.51 -7.48 0.00	129.34 -13.68 0.76	121.37 -13.52 1.20	108.90 -11.73 11.24	85.76 -8.08 19.78	39.25 -1.91 -3.54	30.57 -1.55 -2.83	42.47 -2.23 -2.88	27.69 -1.43 -3.00	54.98 -3.39 -2.13	83.61 -6.95 4.38	85.70 -6.88 -0.18	143.68 -10.03 -0.27	129.78 -11.71 0.00	113.66 -9.51 -6.50	45.42 -1.60 -20.02	72.93 -3.19 -8.69	123.65 -5.13 0.00
HUNTLEY___68 23562	99.17 -5.45 -2.09	90.93 -5.07 -3.68	105.66 -6.32 0.00	105.42 -5.36 0.00	105.48 -4.60 0.00	110.63 -4.37 0.00	135.51 -7.48 0.00	129.34 -13.68 0.76	121.37 -13.52 1.20	108.90 -11.73 11.24	85.76 -8.08 19.78	39.25 -1.91 -3.54	30.57 -1.55 -2.83	42.47 -2.23 -2.88	27.69 -1.43 -3.00	54.98 -3.39 -2.13	83.61 -6.95 4.38	85.70 -6.88 -0.18	143.68 -10.03 -0.27	129.78 -11.71 0.00	113.66 -9.51 -6.50	45.42 -1.60 -20.02	72.93 -3.19 -8.69	123.65 -5.13 0.00
HYLAND___LFGE 323620	108.02 3.24 -2.25	98.63 2.36 -3.96	114.42 2.44 0.00	114.28 3.50 0.00	114.32 4.24 0.00	120.40 5.40 0.00	149.79 6.81 0.00	146.08 3.11 0.81	132.71 -2.10 1.28	113.17 -6.65 12.05	88.87 -3.54 21.21	41.28 -0.13 -3.79	32.25 -0.08 -3.03	44.71 -0.19 -3.08	29.15 -0.19 -3.22	57.33 -1.19 -2.28	87.20 -3.04 4.70	90.20 -2.39 -0.19	150.98 -2.75 -0.29	137.08 -4.40 0.00	128.94 5.30 -6.97	49.89 1.43 -21.47	80.14 3.39 -9.32	135.26 6.48 0.00
INDECK___CORINTH 23802	131.60 10.76 -18.32	142.44 9.55 -40.57	122.99 11.01 0.00	121.66 10.89 0.00	120.95 10.86 0.00	125.98 10.98 0.00	156.32 13.33 0.00	159.01 14.67 -0.57	163.17 14.48 -12.60	154.83 14.58 -8.37	141.10 12.75 -14.73	181.26 4.25 -139.40	143.95 3.25 -111.40	159.70 4.65 -113.23	163.23 2.93 -134.18	147.53 6.43 -84.86	117.06 10.90 -11.22	110.56 10.99 -7.17	182.10 18.00 -10.66	157.73 16.25 0.00	186.88 13.14 -57.08	205.81 2.91 -175.90	150.79 7.04 -76.31	141.83 13.05 0.00
INDECK___ILION 23567	104.58 2.33 0.28	94.63 2.12 -0.19	114.51 2.53 0.00	113.34 2.57 0.00	112.59 2.51 0.00	116.95 1.95 0.00	145.04 2.05 0.00	146.02 2.24 0.00	138.49 2.61 0.21	134.37 2.50 0.00	116.41 2.80 0.00	35.94 0.94 2.61	27.93 0.72 2.09	40.73 1.03 2.12	24.35 0.68 2.45	56.06 1.37 1.55	97.00 2.21 0.14	94.63 2.37 0.13	157.29 4.04 0.19	145.12 3.64 0.00	118.61 2.81 0.86	24.98 0.65 2.66	67.89 1.61 1.15	131.63 2.85 0.00
INDECK___OLEAN 23982	100.87 -4.13 -2.48	92.54 -4.13 -4.35	106.95 -5.02 0.00	106.98 -3.79 0.00	106.94 -3.15 0.00	111.05 -3.95 0.00	135.42 -7.57 0.00	129.97 -12.91 0.90	123.36 -11.32 1.41	108.54 -10.07 13.26	82.85 -7.44 23.33	39.98 -1.81 -4.18	31.20 -1.44 -3.34	42.99 -2.23 -3.39	28.33 -1.34 -3.55	55.76 -3.00 -2.52	83.03 -6.74 5.17	85.89 -6.71 -0.21	144.43 -9.33 -0.31	131.52 -9.97 0.00	116.47 -7.88 -7.67	49.43 -1.21 -23.65	75.45 -2.24 -10.26	124.98 -3.80 0.00

INDECK___OSWEGO 23783	100.70 -2.81 -0.98	91.38 -2.66 -1.72	108.63 -3.35 0.00	107.61 -3.16 0.00	107.07 -3.01 0.00	111.82 -3.18 0.00	138.68 -4.30 0.00	137.89 -5.54 0.36	130.18 -5.21 0.70	121.81 -4.79 5.28	103.38 -3.66 6.57	36.62 -1.00 0.00	28.56 -0.74 0.00	40.65 -1.17 0.00	25.30 -0.65 0.17	54.68 -1.56 0.00	89.77 -3.03 2.13	89.58 -2.82 0.00	149.73 -3.72 0.00	137.67 -3.82 0.00	116.64 -3.08 -3.06	35.77 -0.63 -9.42	69.85 -1.67 -4.08	125.51 -3.27 0.00
INDECK___YERKES 23781	99.44 -5.14 -2.06	91.22 -4.72 -3.61	106.11 -5.86 0.00	105.82 -4.95 0.00	105.87 -4.21 0.00	111.22 -3.78 0.00	136.01 -6.98 0.00	129.40 -13.63 0.75	121.23 -13.68 1.18	109.03 -11.76 11.09	86.12 -7.99 19.51	39.24 -1.86 -3.49	30.60 -1.49 -2.79	42.51 -2.14 -2.83	27.71 -1.37 -2.96	54.86 -3.48 -2.10	83.37 -7.24 4.32	85.29 -7.28 -0.17	142.84 -10.87 -0.26	128.81 -12.67 0.00	112.71 -10.34 -6.38	44.86 -1.77 -19.64	72.58 -3.38 -8.53	123.61 -5.17 0.00
INDIAN POINT_GT_1 24139	121.90 6.80 -12.57	120.01 5.58 -22.10	118.51 6.53 0.00	117.39 6.62 0.00	116.70 6.62 0.00	120.14 5.14 0.00	148.02 5.03 0.00	151.60 7.09 -0.73	153.72 7.98 -9.65	150.78 8.07 -10.83	139.95 7.28 -19.05	140.02 2.69 -99.72	111.11 2.12 -79.69	125.91 3.08 -81.00	124.19 1.93 -96.14	121.09 4.15 -60.71	111.23 6.28 -10.01	103.51 5.99 -5.13	170.88 9.81 -7.63	150.98 9.50 0.00	164.23 8.38 -39.18	149.86 2.11 -120.76	125.08 5.26 -52.39	137.12 8.34 0.00
INDIAN POINT_GT_2 23659	121.90 6.80 -12.57	120.01 5.58 -22.10	118.51 6.53 0.00	117.39 6.62 0.00	116.70 6.62 0.00	120.14 5.14 0.00	148.02 5.03 0.00	151.60 7.09 -0.73	153.72 7.98 -9.65	150.78 8.07 -10.83	139.95 7.28 -19.05	140.02 2.69 -99.72	111.11 2.12 -79.69	125.91 3.08 -81.00	124.19 1.93 -96.14	121.09 4.15 -60.71	111.23 6.28 -10.01	103.51 5.99 -5.13	170.88 9.81 -7.63	150.98 9.50 0.00	164.23 8.38 -39.18	149.86 2.11 -120.76	125.08 5.26 -52.39	137.12 8.34 0.00
INDIAN POINT_GT_3 24019	121.90 6.80 -12.57	120.01 5.58 -22.10	118.51 6.53 0.00	117.39 6.62 0.00	116.70 6.62 0.00	120.14 5.14 0.00	148.02 5.03 0.00	151.60 7.09 -0.73	153.72 7.98 -9.65	150.78 8.07 -10.83	139.95 7.28 -19.05	140.02 2.69 -99.72	111.11 2.12 -79.69	125.91 3.08 -81.00	124.19 1.93 -96.14	121.09 4.15 -60.71	111.23 6.28 -10.01	103.51 5.99 -5.13	170.88 9.81 -7.63	150.98 9.50 0.00	164.23 8.38 -39.18	149.86 2.11 -120.76	125.08 5.26 -52.39	137.12 8.34 0.00
INDIAN POINT___2 23530	121.48 6.54 -12.41	119.48 5.34 -21.82	118.19 6.22 0.00	117.13 6.36 0.00	116.42 6.34 0.00	119.88 4.88 0.00	147.60 4.61 0.00	151.26 6.74 -0.74	153.26 7.60 -9.57	150.51 7.71 -10.93	139.79 6.95 -19.22	138.79 2.60 -98.58	110.13 2.05 -78.78	124.87 2.97 -80.07	123.02 1.86 -95.04	120.23 3.98 -60.01	110.92 6.00 -9.98	103.17 5.70 -5.07	170.30 9.31 -7.54	150.56 9.08 0.00	163.37 8.02 -38.68	148.24 2.04 -119.21	124.22 5.07 -51.72	136.80 8.02 0.00
INDIAN POINT___3 23531	121.75 6.64 -12.58	119.87 5.43 -22.11	118.30 6.33 0.00	117.24 6.47 0.00	116.52 6.44 0.00	119.94 4.93 0.00	147.75 4.76 0.00	151.35 6.84 -0.73	153.48 7.74 -9.66	150.52 7.82 -10.83	139.71 7.05 -19.05	139.99 2.61 -99.76	111.08 2.07 -79.72	125.86 3.00 -81.03	124.18 1.88 -96.18	121.00 4.03 -60.73	111.04 6.09 -10.01	103.33 5.80 -5.13	170.58 9.50 -7.63	150.70 9.22 0.00	164.01 8.14 -39.20	149.87 2.07 -120.81	124.98 5.14 -52.41	136.93 8.15 0.00
IP CORINTH___1 23988	131.60 10.76 -18.32	142.44 9.55 -40.57	122.99 11.01 0.00	121.66 10.89 0.00	120.95 10.86 0.00	125.98 10.98 0.00	156.32 13.33 0.00	159.01 14.67 -0.57	163.17 14.48 -12.60	154.83 14.58 -8.37	141.10 12.75 -14.73	181.26 4.25 -139.40	143.95 3.25 -111.40	159.70 4.65 -113.23	163.23 2.93 -134.18	147.53 6.43 -84.86	117.06 10.90 -11.22	110.56 10.99 -7.17	182.10 18.00 -10.66	157.73 16.25 0.00	186.88 13.14 -57.08	205.81 2.91 -175.90	150.79 7.04 -76.31	141.83 13.05 0.00
IP___TICONDEROGA 23804	137.84 17.04 -18.28	147.75 14.92 -40.50	128.66 16.69 0.00	127.68 16.91 0.00	127.00 16.92 0.00	133.10 18.10 0.00	164.86 21.87 0.00	168.31 23.97 -0.57	171.06 22.40 -12.57	162.96 22.73 -8.36	147.64 19.31 -14.70	183.16 6.43 -139.11	145.31 4.84 -111.17	161.73 6.91 -113.00	164.41 4.39 -133.90	150.83 9.90 -84.69	122.76 16.63 -11.20	116.18 16.63 -7.15	191.40 27.31 -10.64	165.95 24.47 0.00	193.54 19.92 -56.95	206.86 4.36 -175.51	154.23 10.66 -76.14	148.67 19.89 0.00
ISLIP_RES_REC 323679	125.68 10.45 -12.70	123.60 8.94 -22.33	122.46 10.48 0.00	120.86 10.09 0.00	119.88 9.80 0.00	122.51 7.51 0.00	149.46 6.47 0.00	154.26 9.75 -0.73	155.72 9.92 -9.72	153.80 11.17 -10.75	144.54 12.01 -18.92	150.81 4.79 -108.41	123.77 3.83 -90.65	128.85 5.27 -81.75	126.18 3.04 -97.02	123.90 6.39 -61.27	115.13 10.17 -10.03	106.42 8.84 -5.17	177.22 16.07 -7.70	157.91 16.42 0.00	170.78 14.52 -39.59	152.29 3.29 -122.00	128.32 7.95 -52.93	142.59 13.81 0.00
JARVIS____ 23743	102.92 0.67 0.28	93.06 0.56 -0.19	112.65 0.68 0.00	111.44 0.67 0.00	110.73 0.65 0.00	115.34 0.34 0.00	143.14 0.16 0.00	143.95 0.17 0.00	136.29 0.42 0.21	132.41 0.54 0.00	114.23 0.61 0.00	35.27 0.27 2.61	27.43 0.22 2.09	39.99 0.30 2.12	23.88 0.21 2.45	55.09 0.40 1.55	95.37 0.57 0.14	92.83 0.56 0.13	154.20 0.94 0.19	142.33 0.85 0.00	116.54 0.74 0.86	24.55 0.21 2.66	66.81 0.53 1.15	129.65 0.88 0.00
JENNISON___1 23625	112.86 5.87 -4.46	105.17 5.01 -7.84	117.92 5.94 0.00	117.22 6.45 0.00	116.78 6.70 0.00	121.85 6.85 0.00	151.47 8.48 0.00	145.13 5.96 4.61	134.58 5.73 7.24	69.43 5.73 68.17	-0.46 5.87 119.95	61.39 2.09 -21.69	48.30 1.67 -17.33	61.84 2.40 -17.62	46.26 1.53 -18.61	72.78 3.35 -13.19	73.16 4.87 26.65	98.74 5.23 -1.11	166.10 10.99 -1.66	151.16 9.67 0.00	138.53 7.94 -13.92	71.86 1.96 -42.91	90.62 4.57 -18.61	137.03 8.25 0.00
JENNISON___2 23626	112.86 5.87 -4.46	105.17 5.01 -7.84	117.92 5.94 0.00	117.22 6.45 0.00	116.78 6.70 0.00	121.85 6.85 0.00	151.47 8.48 0.00	145.13 5.96 4.61	134.58 5.73 7.24	69.43 5.73 68.17	-0.46 5.87 119.95	61.39 2.09 -21.69	48.30 1.67 -17.33	61.84 2.40 -17.62	46.26 1.53 -18.61	72.78 3.35 -13.19	73.16 4.87 26.65	98.74 5.23 -1.11	166.10 10.99 -1.66	151.16 9.67 0.00	138.53 7.94 -13.92	71.86 1.96 -42.91	90.62 4.57 -18.61	137.03 8.25 0.00
JERICHO_RISE_WT_PWR 323719	103.60 1.07 0.00	93.83 1.18 -0.33	113.62 1.64 0.00	112.41 1.64 0.00	111.80 1.71 0.00	118.10 3.11 0.00	148.09 5.10 0.00	148.99 5.21 0.00	139.99 3.90 0.00	135.64 3.77 0.00	96.85 2.35 19.12	37.56 -0.06 0.00	29.15 -0.15 0.00	41.77 -0.05 0.00	25.66 -0.46 0.00	55.67 -0.57 0.00	95.03 0.09 0.00	92.94 0.55 0.00	154.46 1.01 0.00	142.80 1.32 0.00	117.68 1.01 0.00	26.98 -0.02 0.00	67.35 -0.09 0.00	128.89 0.11 0.00
KCE_NY_1 323755	130.74 9.99 -18.22	141.71 8.97 -40.42	122.48 10.50 0.00	121.07 10.30 0.00	120.34 10.26 0.00	124.99 9.99 0.00	154.98 11.99 0.00	157.39 13.05 -0.56	161.69 13.06 -12.54	153.19 12.98 -8.34	139.69 11.41 -14.67	180.19 3.86 -138.71	143.15 3.00 -110.85	158.79 4.29 -112.67	162.34 2.71 -133.51	146.58 5.90 -84.45	115.97 9.87 -11.17	109.33 9.80 -7.13	180.21 16.16 -10.61	156.09 14.61 0.00	185.39 11.96 -56.76	204.62 2.69 -174.94	149.96 6.63 -75.89	140.95 12.17 0.00

KEDC PORT_JEFF_GT2 24210	124.84 9.60 -12.70	122.84 8.18 -22.33	121.53 9.55 0.00	119.96 9.19 0.00	118.95 8.86 0.00	121.35 6.35 0.00	147.87 4.89 0.00	152.57 8.06 -0.73	154.02 8.21 -9.72	152.19 9.56 -10.75	143.23 10.69 -18.92	150.38 4.36 -108.41	123.43 3.48 -90.65	128.34 4.76 -81.75	125.85 2.70 -97.02	123.17 5.66 -61.27	113.81 8.84 -10.03	104.64 7.07 -5.17	174.46 13.31 -7.70	156.07 14.59 0.00	169.42 13.17 -39.59	151.98 2.99 -122.00	127.59 7.22 -52.93	141.26 12.48 0.00
KEDC PORT_JEFF_GT3 24211	124.84 9.60 -12.70	122.84 8.18 -22.33	121.53 9.55 0.00	119.96 9.19 0.00	118.95 8.86 0.00	121.35 6.35 0.00	147.87 4.89 0.00	152.57 8.06 -0.73	154.02 8.21 -9.72	152.19 9.56 -10.75	143.23 10.69 -18.92	150.38 4.36 -108.41	123.43 3.48 -90.65	128.34 4.76 -81.75	125.85 2.70 -97.02	123.17 5.66 -61.27	113.81 8.84 -10.03	104.64 7.07 -5.17	174.46 13.31 -7.70	156.07 14.59 0.00	169.42 13.17 -39.59	151.98 2.99 -122.00	127.59 7.22 -52.93	141.26 12.48 0.00
KEDC_GLWD_GT4 24219	123.67 8.44 -12.70	121.64 6.98 -22.33	120.10 8.13 0.00	118.86 8.09 0.00	118.06 7.97 0.00	121.23 6.23 0.00	148.80 5.82 0.00	152.84 8.33 -0.73	153.97 8.16 -9.72	151.52 8.89 -10.75	141.23 8.70 -18.92	149.32 3.30 -108.41	122.55 2.60 -90.65	127.29 3.72 -81.75	125.42 2.28 -97.02	122.30 4.79 -61.27	112.39 7.43 -10.03	104.48 6.91 -5.17	172.94 11.80 -7.70	153.00 11.52 0.00	166.32 10.06 -39.59	151.44 2.45 -122.00	126.32 5.95 -52.93	138.50 9.72 0.00
KEDC_GLWD_GT5 24220	123.67 8.44 -12.70	121.64 6.98 -22.33	120.10 8.13 0.00	118.86 8.09 0.00	118.06 7.97 0.00	121.23 6.23 0.00	148.80 5.82 0.00	152.84 8.33 -0.73	153.97 8.16 -9.72	151.52 8.89 -10.75	141.23 8.70 -18.92	149.32 3.30 -108.41	122.55 2.60 -90.65	127.29 3.72 -81.75	125.42 2.28 -97.02	122.30 4.79 -61.27	112.39 7.43 -10.03	104.48 6.91 -5.17	172.94 11.80 -7.70	153.00 11.52 0.00	166.32 10.06 -39.59	151.44 2.45 -122.00	126.32 5.95 -52.93	138.50 9.72 0.00
KENSICO____ 23655	122.39 7.19 -12.67	120.49 5.89 -22.28	118.88 6.90 0.00	117.82 7.05 0.00	117.09 7.01 0.00	120.55 5.55 0.00	148.46 5.47 0.00	152.10 7.59 -0.73	154.26 8.46 -9.70	151.24 8.60 -10.77	140.32 7.76 -18.95	140.89 2.85 -100.43	111.81 2.26 -80.26	126.68 3.28 -81.58	124.98 2.04 -96.81	121.77 4.40 -61.14	111.69 6.73 -10.02	103.96 6.39 -5.16	171.57 10.44 -7.68	151.64 10.16 0.00	165.01 8.85 -39.49	150.93 2.23 -121.72	125.80 5.56 -52.80	137.71 8.93 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	122.11 7.64 -11.95	120.19 6.36 -21.51	119.49 7.51 0.00	118.46 7.69 0.00	117.79 7.71 0.00	121.58 6.58 0.00	150.33 7.35 0.00	153.87 9.33 -0.76	155.47 10.05 -9.34	153.14 10.06 -11.21	142.18 8.84 -19.72	135.92 3.06 -95.25	107.76 2.35 -76.12	122.45 3.27 -77.36	120.02 2.05 -91.85	118.81 4.59 -57.98	112.27 7.43 -9.91	104.74 7.45 -4.90	173.01 12.28 -7.28	153.16 11.68 0.00	163.89 9.99 -37.23	144.16 2.44 -114.73	123.14 5.93 -49.77	138.44 9.66 0.00
KIAC_JFK_GT1 23816	122.25 7.02 -12.70	120.11 5.47 -22.33	118.37 6.40 0.00	117.64 6.87 0.00	116.92 6.84 0.00	120.40 5.39 0.00	147.96 4.97 0.00	151.66 7.15 -0.73	153.80 7.99 -9.72	150.43 7.80 -10.75	139.45 6.92 -18.92	140.78 2.55 -100.62	111.80 2.09 -80.41	126.75 3.19 -81.73	125.10 1.98 -97.00	121.85 4.36 -61.25	111.51 6.54 -10.03	103.83 6.26 -5.17	170.95 9.81 -7.70	151.13 9.65 0.00	164.72 8.48 -39.58	151.13 2.17 -121.97	126.14 5.79 -52.92	137.67 8.89 0.00
KIAC_JFK_GT2 23817	122.25 7.02 -12.70	120.11 5.47 -22.33	118.37 6.40 0.00	117.64 6.87 0.00	116.92 6.84 0.00	120.40 5.39 0.00	147.96 4.97 0.00	151.66 7.15 -0.73	153.80 7.99 -9.72	150.43 7.80 -10.75	139.45 6.92 -18.92	140.78 2.55 -100.62	111.80 2.09 -80.41	126.75 3.19 -81.73	125.10 1.98 -97.00	121.85 4.36 -61.25	111.51 6.54 -10.03	103.83 6.26 -5.17	170.95 9.81 -7.70	151.13 9.65 0.00	164.72 8.48 -39.58	151.13 2.17 -121.97	126.14 5.79 -52.92	137.67 8.89 0.00
KINTIGH____ 23543	98.82 -5.49 -1.79	90.41 -5.05 -3.14	105.62 -6.36 0.00	105.17 -5.61 0.00	105.11 -4.98 0.00	110.20 -4.80 0.00	135.30 -7.69 0.00	130.24 -12.90 0.65	122.37 -12.71 1.02	111.10 -11.23 9.55	88.83 -7.99 16.80	38.71 -1.92 -3.01	30.18 -1.52 -2.40	42.11 -2.15 -2.44	27.30 -1.36 -2.54	54.74 -3.30 -1.80	84.68 -6.54 3.72	86.02 -6.53 -0.15	143.96 -9.71 -0.23	130.30 -11.18 0.00	113.09 -9.12 -5.54	42.46 -1.62 -17.09	71.44 -3.41 -7.41	122.93 -5.85 0.00
LACHUTE____HYDRO 323717	137.84 17.04 -18.28	147.75 14.92 -40.50	128.66 16.69 0.00	127.68 16.91 0.00	127.00 16.92 0.00	133.10 18.10 0.00	164.86 21.87 0.00	168.31 23.97 -0.57	171.06 22.40 -12.57	162.96 22.73 -8.36	147.64 19.31 -14.70	183.16 6.43 -139.11	145.31 4.84 -111.17	161.73 6.91 -113.00	164.41 4.39 -133.90	150.83 9.90 -84.69	122.76 16.63 -11.20	116.18 16.63 -7.15	191.40 27.31 -10.64	165.95 24.47 0.00	193.54 19.92 -56.95	206.86 4.36 -175.51	154.23 10.66 -76.14	148.67 19.89 0.00
LEDERLE____ 23769	121.42 6.65 -12.24	119.26 5.43 -21.51	118.31 6.34 0.00	117.23 6.46 0.00	116.55 6.47 0.00	120.00 5.00 0.00	147.88 4.89 0.00	151.54 7.02 -0.75	153.45 7.88 -9.48	150.86 7.95 -11.03	140.18 7.15 -19.41	137.62 2.67 -97.32	109.17 2.09 -77.78	123.89 3.01 -79.06	121.86 1.89 -93.84	119.55 4.06 -59.25	111.01 6.12 -9.96	103.21 5.81 -5.00	170.41 9.51 -7.44	150.82 9.33 0.00	163.06 8.26 -38.13	146.60 2.09 -117.52	123.61 5.19 -50.98	136.92 8.14 0.00
LINDEN COGEN____ 23786	121.95 6.72 -12.70	119.94 5.29 -22.33	118.13 6.16 0.00	117.16 6.39 0.00	116.46 6.38 0.00	119.79 4.79 0.00	147.44 4.45 0.00	151.27 6.76 -0.73	153.95 8.15 -9.72	150.98 8.35 -10.75	140.03 7.49 -18.92	140.96 2.73 -100.62	111.86 2.15 -80.41	126.74 3.18 -81.73	125.13 2.00 -97.00	121.84 4.34 -61.25	111.43 6.47 -10.03	103.67 6.10 -5.17	170.94 9.80 -7.70	151.10 9.62 0.00	164.71 8.46 -39.58	151.17 2.21 -121.97	125.88 5.53 -52.92	137.39 8.61 0.00
LIPA_MISC_IPP 23656	125.03 9.79 -12.70	123.07 8.42 -22.33	121.81 9.84 0.00	120.24 9.47 0.00	119.27 9.18 0.00	121.86 6.85 0.00	148.63 5.65 0.00	153.32 8.82 -0.73	154.79 8.98 -9.72	152.79 10.16 -10.75	143.62 11.08 -18.92	150.47 4.44 -108.41	123.51 3.56 -90.65	128.49 4.92 -81.75	125.97 2.82 -97.02	123.42 5.91 -61.27	114.30 9.34 -10.03	105.47 7.90 -5.17	175.76 14.62 -7.70	156.78 15.30 0.00	169.83 13.57 -39.59	152.08 3.09 -122.00	127.82 7.46 -52.93	141.65 12.87 0.00
LISF____SOLAR 323691	125.19 9.95 -12.70	123.25 8.60 -22.33	122.02 10.04 0.00	120.45 9.68 0.00	119.48 9.39 0.00	122.08 7.08 0.00	148.96 5.98 0.00	153.65 9.14 -0.73	155.05 9.24 -9.72	153.02 10.39 -10.75	143.84 11.31 -18.92	150.57 4.54 -108.41	123.58 3.64 -90.65	128.59 5.02 -81.75	126.02 2.88 -97.02	123.54 6.04 -61.27	114.53 9.56 -10.03	105.76 8.19 -5.17	176.21 15.07 -7.70	157.16 15.68 0.00	170.14 13.88 -39.59	152.15 3.15 -122.00	127.98 7.62 -52.93	141.94 13.16 0.00
LITTLE FALLS____HYD 24013	106.41 4.16 0.28	96.30 3.79 -0.19	116.57 4.59 0.00	115.40 4.63 0.00	114.60 4.52 0.00	118.41 3.41 0.00	146.48 3.49 0.00	147.83 4.05 0.00	140.35 4.48 0.21	136.22 4.35 0.00	118.42 4.81 0.00	36.63 1.63 2.61	28.42 1.22 2.09	41.48 1.78 2.12	24.80 1.12 2.45	56.98 2.29 1.55	98.64 3.85 0.14	96.43 4.16 0.13	160.45 7.19 0.19	147.92 6.44 0.00	120.60 4.80 0.86	25.42 1.09 2.66	68.99 2.71 1.15	133.64 4.86 0.00

LI_NEWBRDGE___DRP 323616	123.49 8.26 -12.70	121.52 6.87 -22.33	119.96 7.99 0.00	118.54 7.77 0.00	117.63 7.55 0.00	120.42 5.42 0.00	147.18 4.19 0.00	151.61 7.10 -0.73	153.41 7.60 -9.72	151.21 8.58 -10.75	141.63 9.09 -18.92	149.58 3.56 -108.41	122.78 2.83 -90.65	127.58 4.00 -81.75	125.53 2.39 -97.02	122.46 4.95 -61.27	112.64 7.68 -10.03	104.52 6.95 -5.17	173.43 12.29 -7.70	153.77 12.29 0.00	167.09 10.83 -39.59	151.55 2.55 -122.00	126.62 6.26 -52.93	139.19 10.42 0.00
LOCKPORT___CC1 323769	97.62 -6.89 -1.98	89.56 -6.24 -3.48	104.31 -7.66 0.00	103.99 -6.78 0.00	104.11 -5.97 0.00	109.34 -5.66 0.00	133.27 -9.71 0.00	126.51 -16.54 0.73	118.65 -16.29 1.15	107.03 -14.08 10.76	85.00 -9.68 18.93	38.41 -2.59 -3.39	29.93 -2.07 -2.71	41.64 -2.93 -2.75	27.13 -1.86 -2.87	53.85 -4.43 -2.03	82.26 -8.48 4.19	84.16 -8.41 -0.17	140.83 -12.87 -0.25	127.02 -14.46 0.00	110.99 -11.83 -6.15	43.79 -2.15 -18.95	71.13 -4.53 -8.22	121.27 -7.51 0.00
LOCKPORT___CC2 323770	97.62 -6.89 -1.98	89.56 -6.24 -3.48	104.31 -7.66 0.00	103.99 -6.78 0.00	104.11 -5.97 0.00	109.34 -5.66 0.00	133.27 -9.71 0.00	126.51 -16.54 0.73	118.65 -16.29 1.15	107.03 -14.08 10.76	85.00 -9.68 18.93	38.41 -2.59 -3.39	29.93 -2.07 -2.71	41.64 -2.93 -2.75	27.13 -1.86 -2.87	53.85 -4.43 -2.03	82.26 -8.48 4.19	84.16 -8.41 -0.17	140.83 -12.87 -0.25	127.02 -14.46 0.00	110.99 -11.83 -6.15	43.79 -2.15 -18.95	71.13 -4.53 -8.22	121.27 -7.51 0.00
LOCKPORT___CC3 323771	97.62 -6.89 -1.98	89.56 -6.24 -3.48	104.31 -7.66 0.00	103.99 -6.78 0.00	104.11 -5.97 0.00	109.34 -5.66 0.00	133.27 -9.71 0.00	126.51 -16.54 0.73	118.65 -16.29 1.15	107.03 -14.08 10.76	85.00 -9.68 18.93	38.41 -2.59 -3.39	29.93 -2.07 -2.71	41.64 -2.93 -2.75	27.13 -1.86 -2.87	53.85 -4.43 -2.03	82.26 -8.48 4.19	84.16 -8.41 -0.17	140.83 -12.87 -0.25	127.02 -14.46 0.00	110.99 -11.83 -6.15	43.79 -2.15 -18.95	71.13 -4.53 -8.22	121.27 -7.51 0.00
LONG_LAKE_PHOENIX 24014	101.37 -2.18 -1.02	92.07 -2.04 -1.79	109.37 -2.61 0.00	108.36 -2.41 0.00	107.88 -2.20 0.00	112.63 -2.37 0.00	139.78 -3.20 0.00	138.85 -4.56 0.37	131.02 -4.35 0.73	122.44 -3.95 5.48	103.10 -2.92 7.60	36.86 -0.76 0.00	28.76 -0.54 0.00	40.94 -0.88 0.00	25.49 -0.45 0.18	55.09 -1.14 0.00	90.38 -2.35 2.21	90.24 -2.16 0.00	150.84 -2.60 0.00	138.65 -2.83 0.00	117.48 -2.36 -3.17	36.33 -0.43 -9.78	70.45 -1.22 -4.24	126.31 -2.47 0.00
LOVETT___3 23632	120.87 6.05 -12.29	118.85 4.93 -21.60	117.73 5.76 0.00	116.64 5.87 0.00	115.95 5.86 0.00	119.33 4.33 0.00	146.97 3.98 0.00	150.59 6.07 -0.74	152.59 6.99 -9.51	149.93 7.06 -11.00	139.34 6.37 -19.36	137.72 2.41 -97.69	109.27 1.90 -78.07	123.92 2.75 -79.36	122.04 1.73 -94.20	119.40 3.69 -59.47	110.39 5.49 -9.96	102.62 5.20 -5.02	169.42 8.50 -7.47	149.87 8.39 0.00	162.50 7.53 -38.29	146.94 1.93 -118.01	123.43 4.80 -51.20	136.17 7.39 0.00
LOVETT___4 23642	120.87 6.05 -12.29	118.85 4.93 -21.60	117.73 5.76 0.00	116.64 5.87 0.00	115.95 5.86 0.00	119.33 4.33 0.00	146.97 3.98 0.00	150.59 6.07 -0.74	152.59 6.99 -9.51	149.93 7.06 -11.00	139.34 6.37 -19.36	137.72 2.41 -97.69	109.27 1.90 -78.07	123.92 2.75 -79.36	122.04 1.73 -94.20	119.40 3.69 -59.47	110.39 5.49 -9.96	102.62 5.20 -5.02	169.42 8.50 -7.47	149.87 8.39 0.00	162.50 7.53 -38.29	146.94 1.93 -118.01	123.43 4.80 -51.20	136.17 7.39 0.00
LOVETT___5 23593	120.87 6.05 -12.29	118.85 4.93 -21.60	117.73 5.76 0.00	116.64 5.87 0.00	115.95 5.86 0.00	119.33 4.33 0.00	146.97 3.98 0.00	150.59 6.07 -0.74	152.59 6.99 -9.51	149.93 7.06 -11.00	139.34 6.37 -19.36	137.72 2.41 -97.69	109.27 1.90 -78.07	123.92 2.75 -79.36	122.04 1.73 -94.20	119.40 3.69 -59.47	110.39 5.49 -9.96	102.62 5.20 -5.02	169.42 8.50 -7.47	149.87 8.39 0.00	162.50 7.53 -38.29	146.94 1.93 -118.01	123.43 4.80 -51.20	136.17 7.39 0.00
LOWER_RAQUET___HYD 24057	101.72 -0.81 0.00	92.11 -0.54 -0.33	111.56 -0.42 0.00	110.48 -0.29 0.00	109.77 -0.31 0.00	117.54 2.54 0.00	148.29 5.31 0.00	148.77 4.98 0.00	137.63 1.55 0.00	135.53 3.66 0.00	176.52 2.45 -60.45	37.38 -0.24 0.00	28.96 -0.34 0.00	41.24 -0.58 0.00	25.27 -0.85 0.00	54.59 -1.65 0.00	94.42 -0.52 0.00	92.04 -0.36 0.00	152.99 -0.46 0.00	141.52 0.04 0.00	116.00 -0.67 0.00	26.63 -0.36 0.00	66.61 -0.83 0.00	126.83 -1.94 0.00
LOWER___HUDSON 24059	128.35 8.26 -17.56	139.49 7.53 -39.64	120.83 8.86 0.00	119.36 8.59 0.00	118.51 8.42 0.00	122.65 7.65 0.00	151.67 8.68 0.00	154.08 9.75 -0.56	158.38 10.14 -12.15	150.11 10.01 -8.22	137.03 8.94 -14.47	174.97 3.12 -134.23	139.02 2.45 -107.28	154.36 3.50 -109.04	157.54 2.20 -129.21	142.64 4.68 -81.72	113.64 7.83 -10.87	106.93 7.63 -6.90	176.14 12.43 -10.27	152.88 11.40 0.00	180.80 9.39 -54.73	197.79 2.12 -168.68	145.90 5.28 -73.18	138.67 9.89 0.00
LWR___OSWEGATCHIE_HYD 23850	103.29 0.76 0.00	93.32 0.67 -0.33	112.87 0.89 0.00	111.78 1.01 0.00	111.08 1.00 0.00	118.19 3.19 0.00	148.17 5.18 0.00	148.15 4.37 0.00	138.35 2.27 0.00	135.82 3.95 0.00	158.20 3.54 -41.04	38.16 0.55 0.00	29.54 0.24 0.00	42.01 0.18 0.00	25.91 -0.21 0.00	55.94 -0.30 0.00	95.83 0.90 0.00	93.52 1.12 0.00	155.87 2.43 0.00	143.73 2.25 0.00	118.22 1.55 0.00	27.17 0.18 0.00	67.92 0.49 0.00	129.64 0.86 0.00
LYONS_FALL_HYD 23570	105.61 3.08 0.00	95.35 2.59 -0.44	115.10 3.13 0.00	114.01 3.24 0.00	113.35 3.27 0.00	119.21 4.21 0.00	148.54 5.55 0.00	148.73 4.95 0.00	140.74 4.66 0.00	137.21 5.33 0.00	130.44 5.13 -11.69	39.17 1.56 0.00	30.41 1.11 0.00	43.34 1.52 0.00	26.92 0.80 0.00	58.01 1.77 0.00	98.14 3.20 0.00	95.79 3.40 0.00	159.67 6.22 0.00	146.92 5.43 0.00	121.11 4.44 0.00	27.96 0.96 0.00	69.75 2.31 0.00	133.07 4.29 0.00
MADISON___COUNTY_LFGE 323628	105.99 2.92 -0.54	96.19 2.59 -1.28	115.18 3.21 0.00	114.15 3.38 0.00	113.54 3.46 0.00	118.82 3.82 0.00	147.92 4.93 0.00	148.43 4.87 0.21	140.77 5.09 0.42	134.18 5.47 3.17	116.75 4.78 1.64	39.30 1.69 0.00	30.62 1.32 0.00	43.70 1.88 0.00	26.96 0.94 0.10	58.28 2.04 0.00	96.48 3.07 1.52	95.60 3.20 0.00	159.33 5.89 0.00	146.51 5.03 0.00	122.46 4.12 -1.67	33.15 1.00 -5.16	71.96 2.29 -2.24	132.88 4.11 0.00
MAPLE_RIDGE_WT_1 323574	101.04 -0.85 0.63	91.53 -0.75 0.03	111.25 -0.72 0.00	110.09 -0.68 0.00	109.32 -0.77 0.00	114.36 -0.64 0.00	141.98 -1.01 0.00	141.49 -2.29 0.00	133.63 -2.08 0.38	130.68 -1.19 0.00	111.41 -0.72 1.48	32.60 -0.42 4.60	25.22 -0.39 3.68	37.55 -0.53 3.74	21.27 -0.45 4.40	52.51 -0.94 2.79	93.38 -1.30 0.26	91.17 -1.00 0.23	150.97 -2.13 0.35	140.31 -1.17 0.00	114.00 -0.69 1.98	20.68 -0.22 6.09	64.30 -0.49 2.64	128.14 -0.64 0.00
MAPLE_RIDGE_WT_2 323611	101.04 -0.85 0.63	91.53 -0.75 0.03	111.25 -0.72 0.00	110.09 -0.68 0.00	109.32 -0.77 0.00	114.36 -0.64 0.00	141.98 -1.01 0.00	141.49 -2.29 0.00	133.63 -2.08 0.38	130.68 -1.19 0.00	111.41 -0.72 1.48	32.60 -0.42 4.60	25.22 -0.39 3.68	37.55 -0.53 3.74	21.27 -0.45 4.40	52.51 -0.94 2.79	93.38 -1.30 0.26	91.17 -1.00 0.23	150.97 -2.13 0.35	140.31 -1.17 0.00	114.00 -0.69 1.98	20.68 -0.22 6.09	64.30 -0.49 2.64	128.14 -0.64 0.00

MARBLE_RIVER_WT_PWR 323696	103.99 1.47 0.00	94.18 1.54 -0.33	114.04 2.06 0.00	112.87 2.10 0.00	112.26 2.17 0.00	118.53 3.53 0.00	148.58 5.59 0.00	149.53 5.75 0.00	140.44 4.35 0.00	136.21 4.34 0.00	105.50 2.90 11.01	37.73 0.12 0.00	29.25 -0.04 0.00	41.92 0.09 0.00	25.73 -0.38 0.00	55.79 -0.45 0.00	95.24 0.31 0.00	93.24 0.84 0.00	155.05 1.61 0.00	143.35 1.87 0.00	118.09 1.43 0.00	27.08 0.08 0.00	67.57 0.14 0.00	129.21 0.43 0.00
MARSH_HILL_WT_PWR 323713	104.01 -1.22 -2.70	95.29 -1.77 -4.75	109.26 -2.71 0.00	109.85 -0.93 0.00	109.73 -0.36 0.00	114.84 -0.16 0.00	142.57 -0.42 0.00	137.54 -5.26 0.98	129.53 -5.01 1.55	112.54 -4.80 14.54	85.48 -2.55 25.58	41.84 -0.35 -4.58	32.60 -0.36 -3.66	44.81 -0.73 -3.72	29.47 -0.54 -3.89	57.75 -1.26 -2.76	85.54 -3.72 5.67	89.56 -3.07 -0.23	152.39 -1.40 -0.35	138.52 -2.96 0.00	123.75 -1.25 -8.33	52.80 0.13 -25.68	79.25 0.68 -11.14	130.43 1.64 0.00
MG_INDUSTRY___DRP 24185	123.55 5.81 -15.21	134.75 5.63 -36.80	118.70 6.73 0.00	116.99 6.22 0.00	115.90 5.81 0.00	119.80 4.80 0.00	148.13 5.14 0.00	150.13 5.72 -0.63	153.28 6.23 -10.96	147.29 6.15 -9.27	135.33 5.42 -16.30	157.74 2.03 -118.09	125.30 1.63 -94.37	140.04 2.30 -95.92	141.31 1.46 -113.73	131.25 3.12 -71.89	110.48 5.15 -10.39	103.39 4.92 -6.07	170.24 7.76 -9.03	148.54 7.06 0.00	169.96 5.89 -47.39	174.41 1.35 -146.07	134.26 3.46 -63.37	135.56 6.78 0.00
MID___OSWEGATCHIE_HYD 23849	103.29 0.76 0.00	93.32 0.67 -0.33	112.87 0.89 0.00	111.78 1.01 0.00	111.08 1.00 0.00	118.19 3.19 0.00	148.17 5.18 0.00	148.15 4.37 0.00	138.35 2.27 0.00	135.82 3.95 0.00	158.20 3.54 -41.04	38.16 0.55 0.00	29.54 0.24 0.00	42.01 0.18 0.00	25.91 -0.21 0.00	55.94 -0.30 0.00	95.83 0.90 0.00	93.52 1.12 0.00	155.87 2.43 0.00	143.73 2.25 0.00	118.22 1.55 0.00	27.17 0.18 0.00	67.92 0.49 0.00	129.64 0.86 0.00
MID___RAQUETTE_HYD 23851	101.72 -0.81 0.00	92.11 -0.54 -0.33	111.56 -0.42 0.00	110.48 -0.29 0.00	109.77 -0.31 0.00	117.54 2.54 0.00	148.29 5.31 0.00	148.77 4.98 0.00	137.63 1.55 0.00	135.53 3.66 -60.45	176.52 2.45 0.00	37.38 -0.24 0.00	28.96 -0.34 0.00	41.24 -0.58 0.00	25.27 -0.85 0.00	54.59 -1.65 0.00	94.42 -0.52 0.00	92.04 -0.36 0.00	152.99 -0.46 0.00	141.52 0.04 0.00	116.00 -0.67 0.00	26.63 -0.36 0.00	66.61 -0.83 0.00	126.83 -1.94 0.00
MILLIKEN___1 23584	106.87 1.80 -2.54	98.10 1.30 -4.47	113.48 1.51 0.00	112.76 1.99 0.00	112.12 2.04 0.00	117.12 2.11 0.00	145.52 2.53 0.00	142.10 -0.49 1.19	133.86 -0.35 1.88	113.94 -0.37 17.56	82.93 0.22 30.90	43.44 0.37 -5.46	33.94 0.29 -4.36	46.60 0.34 -4.44	31.04 0.27 -4.65	60.02 0.47 -3.30	88.06 -0.02 6.86	93.23 0.55 -0.28	157.87 4.01 -0.42	144.86 3.38 0.00	127.51 2.79 -8.05	52.58 0.77 -24.82	79.89 1.68 -10.77	131.70 2.92 0.00
MILLIKEN___2 23585	106.87 1.80 -2.54	98.10 1.30 -4.47	113.48 1.51 0.00	112.76 1.99 0.00	112.12 2.04 0.00	117.12 2.11 0.00	145.52 2.53 0.00	142.10 -0.49 1.19	133.86 -0.35 1.88	113.94 -0.37 17.56	82.93 0.22 30.90	43.44 0.37 -5.46	33.94 0.29 -4.36	46.60 0.34 -4.44	31.04 0.27 -4.65	60.02 0.47 -3.30	88.06 -0.02 6.86	93.23 0.55 -0.28	157.87 4.01 -0.42	144.86 3.38 0.00	127.51 2.79 -8.05	52.58 0.77 -24.82	79.89 1.68 -10.77	131.70 2.92 0.00
MILLIKEN___DIESEL 23629	106.87 1.80 -2.54	98.10 1.30 -4.47	113.48 1.51 0.00	112.76 1.99 0.00	112.12 2.04 0.00	117.12 2.11 0.00	145.52 2.53 0.00	142.10 -0.49 1.19	133.86 -0.35 1.88	113.94 -0.37 17.56	82.93 0.22 30.90	43.44 0.37 -5.46	33.94 0.29 -4.36	46.60 0.34 -4.44	31.04 0.27 -4.65	60.02 0.47 -3.30	88.06 -0.02 6.86	93.23 0.55 -0.28	157.87 4.01 -0.42	144.86 3.38 0.00	127.51 2.79 -8.05	52.58 0.77 -24.82	79.89 1.68 -10.77	131.70 2.92 0.00
MILLSEAT___LFGE 323607	100.23 -4.20 -1.90	91.76 -3.90 -3.35	107.16 -4.82 0.00	106.74 -4.04 0.00	106.86 -3.23 0.00	112.35 -2.66 0.00	137.28 -5.71 0.00	129.10 -13.95 0.72	121.25 -13.69 1.14	109.51 -11.66 10.70	87.30 -7.48 18.83	39.06 -1.93 -3.37	30.42 -1.57 -2.69	42.34 -2.22 -2.74	27.55 -1.42 -2.85	54.74 -3.53 -2.03	84.33 -6.44 4.17	87.21 -5.36 -0.16	145.90 -7.79 -0.24	131.74 -9.74 0.00	114.54 -8.04 -5.91	43.88 -1.33 -18.21	72.65 -2.69 -7.91	124.60 -4.18 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	122.11 6.96 -12.63	120.23 5.71 -22.20	118.65 6.68 0.00	117.60 6.82 0.00	116.88 6.79 0.00	120.34 5.34 0.00	148.18 5.19 0.00	151.83 7.32 -0.73	153.92 8.16 -9.68	150.98 8.30 -10.80	140.10 7.48 -19.00	140.47 2.76 -100.09	111.46 2.18 -79.99	126.28 3.16 -81.30	124.59 1.98 -96.49	121.43 4.26 -60.93	111.42 6.47 -10.01	103.71 6.16 -5.15	171.18 10.08 -7.65	151.25 9.77 0.00	164.59 8.58 -39.35	150.40 2.16 -121.26	125.43 5.39 -52.60	137.39 8.61 0.00
MODEL_CITY_ENERGY 24167	97.30 -7.23 -1.99	89.39 -6.43 -3.51	104.13 -7.84 0.00	103.79 -6.98 0.00	103.90 -6.18 0.00	109.12 -5.89 0.00	132.59 -10.39 0.00	125.60 -17.45 0.73	117.75 -17.19 1.15	106.32 -14.76 10.80	84.67 -9.95 18.99	38.14 -2.87 -3.40	29.71 -2.30 -2.72	41.34 -3.24 -2.76	26.94 -2.06 -2.88	53.49 -4.80 -2.04	81.83 -8.90 4.20	83.56 -9.01 -0.17	139.69 -14.01 -0.25	125.97 -15.51 0.00	110.11 -12.75 -6.19	43.70 -2.36 -19.07	70.67 -5.05 -8.27	120.56 -8.22 0.00
MODERN_LFGE___ 323580	97.30 -7.23 -1.99	89.39 -6.43 -3.51	104.13 -7.84 0.00	103.79 -6.98 0.00	103.90 -6.18 0.00	109.12 -5.89 0.00	132.59 -10.39 0.00	125.60 -17.45 0.73	117.75 -17.19 1.15	106.32 -14.76 10.80	84.67 -9.95 18.99	38.14 -2.87 -3.40	29.71 -2.30 -2.72	41.34 -3.24 -2.76	26.94 -2.06 -2.88	53.49 -4.80 -2.04	81.83 -8.90 4.20	83.56 -9.01 -0.17	139.69 -14.01 -0.25	125.97 -15.51 0.00	110.11 -12.75 -6.19	43.70 -2.36 -19.07	70.67 -5.05 -8.27	120.56 -8.22 0.00
MOHAWK_PAPER___DRP 24187	127.53 7.95 -17.06	140.02 7.37 -40.33	120.71 8.74 0.00	118.98 8.21 0.00	117.88 7.80 0.00	121.77 6.77 0.00	150.52 7.54 0.00	152.79 8.43 -0.57	157.15 9.16 -11.91	149.43 9.06 -8.50	136.59 8.02 -14.96	171.32 2.88 -130.83	136.10 2.25 -104.55	151.25 3.16 -106.27	154.08 2.01 -125.95	140.19 4.30 -79.64	112.91 7.18 -10.79	106.10 6.98 -6.73	174.77 11.32 -10.01	151.79 10.31 0.00	178.43 8.60 -53.16	192.78 1.96 -163.83	143.40 4.89 -71.07	138.22 9.44 0.00
MONGAUP___HYD 23641	121.50 7.35 -11.63	118.92 6.16 -20.44	119.23 7.25 0.00	118.10 7.33 0.00	117.41 7.32 0.00	121.26 6.26 0.00	149.33 6.35 0.00	152.64 8.09 -0.77	152.61 7.34 -9.17	150.58 7.31 -11.40	140.08 6.41 -20.05	133.37 2.75 -93.00	105.82 2.20 -74.33	120.48 3.12 -75.55	117.76 1.93 -89.70	116.60 3.74 -56.62	110.04 5.24 -9.86	102.95 5.77 -4.78	170.60 10.04 -7.11	151.03 9.55 0.00	161.03 8.13 -36.23	140.89 2.23 -111.67	121.57 5.69 -48.44	137.98 9.20 0.00
MONTAUK___DIESEL 23721	128.30 13.07 -12.70	125.71 11.06 -22.33	124.90 12.93 0.00	123.39 12.62 0.00	122.43 12.35 0.00	125.26 10.26 0.00	153.14 10.16 0.00	157.74 13.23 -0.73	158.99 13.18 -9.72	156.70 14.07 -10.75	147.13 14.60 -18.92	151.61 5.58 -108.41	124.41 4.47 -90.65	129.81 6.24 -81.75	126.79 3.65 -97.02	125.26 7.75 -61.27	117.45 12.48 -10.03	108.64 11.07 -5.17	181.10 19.96 -7.70	161.67 20.19 0.00	173.91 17.66 -39.59	153.03 4.03 -122.00	130.08 9.72 -52.93	145.86 17.08 0.00



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	122.70 7.47 -12.70	120.67 6.02 -22.33	119.03 7.05 0.00	118.05 7.27 0.00	117.33 7.25 0.00	120.72 5.72 0.00	148.57 5.59 0.00	152.34 7.83 -0.73	154.66 8.86 -9.72	151.64 9.01 -10.75	140.61 8.07 -18.92	141.19 2.95 -100.63	112.06 2.35 -80.42	127.00 3.44 -81.74	125.28 2.15 -97.01	122.14 4.64 -61.26	112.00 7.04 -10.03	104.23 6.65 -5.17	171.95 10.81 -7.70	152.02 10.54 0.00	165.47 9.22 -39.58	151.34 2.36 -121.99	126.27 5.92 -52.92	138.17 9.39 0.00
MUNSVILLE_WIND_PWR 323609	115.37 8.89 -3.95	107.02 7.75 -6.95	121.48 9.51 0.00	120.92 10.15 0.00	120.57 10.49 0.00	126.44 11.44 0.00	157.60 14.62 0.00	151.06 10.88 3.60	140.64 10.21 5.66	88.42 9.81 53.26	29.69 9.79 93.71	57.66 3.15 -16.91	45.41 2.61 -13.51	59.42 3.87 -13.73	43.09 2.47 -14.50	71.87 5.36 -10.27	82.47 8.35 20.82	102.22 8.95 -0.87	172.01 17.27 -1.29	156.87 15.39 0.00	141.60 12.56 -12.38	68.12 2.98 -38.15	90.91 6.92 -16.55	141.57 12.79 0.00
N SALMON___HYD 24042	105.71 3.19 0.00	95.70 3.06 -0.33	115.84 3.87 0.00	114.66 3.88 0.00	114.03 3.95 0.00	120.88 5.87 0.00	151.74 8.75 0.00	152.69 8.91 0.00	143.04 6.95 0.00	139.10 7.23 0.00	229.03 5.34 -110.07	38.55 0.93 0.00	29.92 0.63 0.00	42.79 0.96 0.00	26.27 0.15 0.00	56.95 0.71 0.00	97.45 2.52 0.00	95.35 2.95 0.00	158.58 5.13 0.00	146.57 5.09 0.00	120.65 3.98 0.00	27.67 0.68 0.00	68.99 1.56 0.00	131.76 2.98 0.00
N.E._GEN_SANDY PD 24062	124.13 7.47 -14.13	139.58 6.63 -40.63	129.28 7.85 -9.46	119.07 7.74 -0.56	131.56 7.61 -13.87	124.76 6.40 -3.36	149.90 6.69 -0.22	164.25 8.20 -12.27	158.59 8.90 -13.60	160.37 8.84 -19.66	138.02 7.85 -16.55	162.40 2.89 -121.89	127.14 2.27 -95.58	142.62 3.23 -97.57	144.04 2.04 -115.88	134.59 4.33 -74.02	119.92 6.97 -18.01	127.40 6.65 -28.35	184.57 10.86 -20.26	156.65 10.22 -4.95	176.67 8.63 -51.38	166.26 2.02 -137.25	134.51 5.07 -62.01	137.72 8.94 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	121.07 6.27 -12.27	119.00 5.11 -21.56	117.95 5.98 0.00	116.83 6.06 0.00	116.17 6.08 0.00	119.56 4.56 0.00	147.29 4.31 0.00	150.94 6.41 -0.74	152.90 7.32 -9.50	150.27 7.38 -11.01	139.66 6.66 -19.38	137.65 2.50 -97.53	109.21 1.97 -77.95	123.89 2.84 -79.23	121.95 1.79 -94.04	119.43 3.81 -59.38	110.62 5.72 -9.96	102.84 5.43 -5.01	169.79 8.88 -7.46	150.25 8.77 0.00	162.72 7.83 -38.22	146.79 2.00 -117.80	123.51 4.97 -51.10	136.48 7.70 0.00
NARROWS_GT1_1 24228	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT1_2 24229	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT1_3 24230	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT1_4 24231	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT1_5 24232	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT1_6 24233	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT1_7 24234	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT1_8 24235	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT2_1 24236	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT2_2 24237	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00

NARROWS_GT2_3 24238	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT2_4 24239	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT2_5 24240	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT2_6 24241	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT2_7 24242	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NARROWS_GT2_8 24243	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	125.31 8.89 -13.89	128.60 7.99 -28.29	121.46 9.48 0.00	119.97 9.19 0.00	119.03 8.94 0.00	122.99 7.99 0.00	152.19 9.20 0.00	154.94 10.47 -0.68	157.52 11.12 -10.31	152.91 10.96 -10.07	140.90 9.57 -17.71	149.86 3.35 -108.89	118.94 2.62 -87.03	133.91 3.64 -88.45	133.33 2.29 -104.92	127.51 4.98 -66.29	113.46 8.31 -10.21	106.35 8.35 -5.60	175.53 13.75 -8.33	154.09 12.60 0.00	170.44 10.50 -43.28	162.81 2.45 -133.37	131.30 6.00 -57.86	139.58 10.80 0.00
NEG CAPITAL___MECHNVIL 23645	130.51 9.95 -18.03	141.42 8.96 -40.14	122.48 10.50 0.00	121.06 10.29 0.00	120.31 10.23 0.00	124.93 9.93 0.00	154.82 11.84 0.00	157.28 12.94 -0.56	161.54 13.03 -12.42	153.07 12.91 -8.28	139.55 11.37 -14.56	178.89 3.86 -137.41	142.12 3.01 -109.82	157.73 4.29 -111.62	161.10 2.71 -132.27	145.75 5.86 -83.66	115.87 9.87 -11.07	109.27 9.81 -7.06	180.12 16.17 -10.51	156.14 14.65 0.00	184.81 11.96 -56.18	202.81 2.68 -173.13	149.15 6.61 -75.11	141.01 12.23 0.00
NEG CENTRAL_HIGH_ACRES 23767	100.16 -3.91 -1.54	91.32 -3.70 -2.70	107.21 -4.76 0.00	106.55 -4.22 0.00	106.33 -3.75 0.00	111.50 -3.50 0.00	138.07 -4.91 0.00	135.37 -7.85 0.56	127.63 -7.57 0.88	116.86 -6.73 8.29	94.38 -4.65 14.58	39.15 -1.06 -2.60	30.52 -0.85 -2.07	42.69 -1.24 -2.11	27.52 -0.78 -2.18	55.80 -1.99 -1.55	87.82 -3.90 3.22	88.80 -3.72 -0.13	148.50 -5.14 -0.19	135.26 -6.22 0.00	116.32 -5.12 -4.78	40.79 -0.92 -14.71	71.62 -2.20 -6.38	124.69 -4.09 0.00
NEG CENTRAL___DRP 24199	103.25 -0.97 -1.69	94.10 -1.19 -2.97	110.35 -1.62 0.00	109.77 -1.00 0.00	109.32 -0.77 0.00	114.37 -0.63 0.00	142.04 -0.94 0.00	139.59 -3.57 0.62	131.64 -3.46 0.98	119.42 -3.24 9.22	95.42 -1.98 16.22	40.28 -0.19 -2.86	31.39 -0.19 -2.28	43.80 -0.34 -2.32	28.34 -0.18 -2.40	57.42 -0.53 -1.71	89.50 -1.85 3.58	91.10 -1.44 -0.14	153.65 -0.01 -0.21	140.69 -0.79 0.00	121.33 -0.57 -5.24	43.20 0.08 -16.13	74.44 0.01 -7.00	128.68 -0.09 0.00
NEG CENTRAL___INDECK 23768	106.26 1.47 -2.25	97.12 0.84 -3.96	112.63 0.65 0.00	112.49 1.72 0.00	112.49 2.41 0.00	118.37 3.37 0.00	146.94 3.95 0.00	142.94 -0.02 0.82	132.08 -2.73 1.29	115.07 -4.74 12.07	90.14 -2.24 21.24	41.48 0.07 -3.80	32.38 0.04 -3.04	44.88 -0.03 -3.09	29.27 -0.07 -3.22	57.81 -0.72 -2.29	88.07 -2.16 4.70	90.89 -1.70 -0.19	152.60 -1.14 -0.29	138.47 -3.02 0.00	125.92 2.27 -6.98	49.35 0.85 -21.50	78.86 2.10 -9.33	132.89 4.11 0.00
NEG CENTRAL___SENECA 23627	103.59 -0.83 -1.88	94.53 -1.10 -3.31	110.32 -1.66 0.00	109.98 -0.79 0.00	109.63 -0.46 0.00	114.75 -0.25 0.00	142.41 -0.58 0.00	139.34 -3.75 0.69	131.34 -3.66 1.09	118.38 -3.29 10.20	93.91 -1.76 17.95	40.75 -0.05 -3.19	31.74 -0.10 -2.55	44.18 -0.23 -2.59	28.67 -0.14 -2.69	57.77 -0.38 -1.91	89.06 -1.91 3.97	91.07 -1.49 -0.16	154.23 0.54 -0.24	140.87 -0.61 0.00	122.18 -0.31 -5.83	45.14 0.19 -17.96	75.49 0.26 -7.79	129.25 0.47 0.00
NEG CENTRAL___STATE_STREET 24147	104.27 0.11 -1.63	94.81 -0.37 -2.86	111.66 -0.32 0.00	111.00 0.23 0.00	110.05 -0.04 0.00	115.19 0.19 0.00	143.41 0.42 0.00	141.17 -1.97 0.64	133.48 -1.60 1.01	120.53 -1.86 9.47	96.00 -0.94 16.67	40.61 0.08 -2.92	31.58 -0.05 -2.33	44.16 -0.04 -2.37	28.63 0.07 -2.44	57.78 -0.20 -1.74	90.25 -1.01 3.68	92.26 -0.28 -0.15	154.57 0.91 -0.22	142.12 0.64 0.00	122.43 0.67 -5.09	42.97 0.28 -15.70	74.71 0.46 -6.81	129.40 0.62 0.00
NEG MILLWOOD___DRP 24198	124.00 8.56 -12.91	122.19 7.17 -22.69	120.42 8.45 0.00	119.31 8.54 0.00	118.64 8.55 0.00	122.34 7.34 0.00	150.96 7.97 0.00	154.50 10.00 -0.72	156.64 10.73 -9.82	153.23 10.73 -10.63	141.88 9.56 -18.70	143.27 3.47 -102.19	113.64 2.67 -81.68	128.56 3.81 -82.93	126.91 2.38 -98.40	123.57 5.18 -62.15	113.20 8.21 -10.06	105.71 8.06 -5.25	174.61 13.35 -7.81	154.10 12.61 0.00	167.71 10.82 -40.23	153.61 2.64 -123.98	127.75 6.53 -53.79	139.57 10.79 0.00
NEG NORTH_FLCN_SEA 23793	106.06 3.53 0.00	96.00 3.35 -0.33	116.13 4.16 0.00	115.01 4.23 0.00	114.39 4.31 0.00	120.68 5.68 0.00	151.31 8.32 0.00	152.50 8.72 0.00	143.28 7.19 0.00	138.92 7.05 0.00	107.83 5.23 11.01	38.54 0.92 0.00	29.86 0.57 0.00	42.74 0.92 0.00	26.23 0.11 0.00	56.82 0.58 0.00	96.93 1.99 0.00	94.88 2.48 0.00	158.01 4.56 0.00	146.09 4.61 0.00	120.29 3.62 0.00	27.57 0.58 0.00	68.77 1.34 0.00	131.35 2.57 0.00

NEG NORTH_KES_CHATEGAY 23792	109.12 6.59 0.00	98.72 6.08 -0.33	119.36 7.39 0.00	118.18 7.41 0.00	117.58 7.49 0.00	124.04 9.04 0.00	155.64 12.65 0.00	156.85 13.07 0.00	147.47 11.38 0.00	142.89 11.02 0.00	111.08 8.48 11.01	39.65 2.04 0.00	30.73 1.44 0.00	43.84 2.01 0.00	26.84 0.72 0.00	58.27 2.03 0.00	99.36 4.43 0.00	93.37 0.97 0.00	161.97 8.52 0.00	150.93 9.45 0.00	120.62 3.95 0.00	27.11 0.12 0.00	67.64 0.21 0.00	129.42 0.64 0.00
NEG NORTH___ALICE_FALLS 23915	107.77 5.24 0.00	97.52 4.88 -0.33	117.93 5.96 0.00	116.81 6.03 0.00	116.23 6.14 0.00	122.60 7.60 0.00	153.81 10.82 0.00	154.99 11.21 0.00	145.64 9.55 0.00	141.18 9.30 0.00	109.72 7.12 11.01	39.18 1.57 0.00	30.34 1.05 0.00	43.38 1.56 0.00	26.60 0.48 0.00	57.65 1.41 0.00	98.39 3.45 0.00	95.65 3.26 0.00	160.68 7.24 0.00	148.75 7.27 0.00	121.77 5.10 0.00	27.81 0.82 0.00	69.32 1.88 0.00	132.31 3.53 0.00
NEG NORTH___LWR_SARANAC 23913	107.77 5.24 0.00	97.52 4.88 -0.33	117.93 5.96 0.00	116.81 6.03 0.00	116.23 6.14 0.00	122.60 7.60 0.00	153.81 10.82 0.00	154.99 11.21 0.00	145.64 9.55 0.00	141.18 9.30 0.00	109.72 7.12 11.01	39.18 1.57 0.00	30.34 1.05 0.00	43.38 1.56 0.00	26.60 0.48 0.00	57.65 1.41 0.00	98.39 3.45 0.00	95.65 3.26 0.00	160.68 7.24 0.00	148.75 7.27 0.00	121.77 5.10 0.00	27.81 0.82 0.00	69.32 1.88 0.00	132.31 3.53 0.00
NEG NORTH___PLATTSBURG 23628	107.77 5.24 0.00	97.52 4.88 -0.33	117.93 5.96 0.00	116.81 6.03 0.00	116.23 6.14 0.00	122.60 7.60 0.00	153.81 10.82 0.00	154.99 11.21 0.00	145.64 9.55 0.00	141.18 9.30 0.00	109.72 7.12 11.01	39.18 1.57 0.00	30.34 1.05 0.00	43.38 1.56 0.00	26.60 0.48 0.00	57.65 1.41 0.00	98.39 3.45 0.00	95.65 3.26 0.00	160.68 7.24 0.00	148.75 7.27 0.00	121.77 5.10 0.00	27.81 0.82 0.00	69.32 1.88 0.00	132.31 3.53 0.00
NEG WEST_LEA_LOCKPORT 23791	97.62 -6.89 -1.98	89.56 -6.24 -3.48	104.31 -7.66 0.00	103.99 -6.78 0.00	104.11 -5.97 0.00	109.34 -5.66 0.00	133.27 -9.71 0.00	126.51 -16.54 0.73	118.65 -16.29 1.15	107.03 -14.08 10.76	85.00 -9.68 18.93	38.41 -2.59 -3.39	29.93 -2.07 -2.71	41.64 -2.93 -2.75	27.13 -1.86 -2.87	53.85 -4.43 -2.03	82.26 -8.48 4.19	84.16 -8.41 -0.17	140.83 -12.87 -0.25	127.02 -14.46 0.00	110.99 -11.83 -6.15	43.79 -2.15 -18.95	71.13 -4.53 -8.22	121.27 -7.51 0.00
NEG WEST___LANCASTR 23811	101.09 -3.78 -2.34	92.71 -3.72 -4.11	107.36 -4.62 0.00	107.32 -3.45 0.00	107.29 -2.79 0.00	112.08 -2.92 0.00	137.43 -5.56 0.00	131.86 -11.07 0.85	124.54 -10.22 1.33	110.52 -8.82 12.53	85.60 -5.97 22.04	40.26 -1.30 -3.95	31.38 -1.07 -3.15	43.40 -1.62 -3.20	28.46 -1.02 -3.35	56.28 -2.34 -2.38	84.59 -5.46 4.88	87.24 -5.36 -0.20	146.72 -7.02 -0.30	133.13 -8.35 0.00	117.31 -6.61 -7.25	48.40 -0.94 -22.34	75.69 -1.44 -9.69	127.35 -1.43 0.00
NEG_PENN_ALLEGHNY 23528	107.12 0.44 -4.15	99.81 0.18 -7.30	111.99 0.02 0.00	111.32 0.55 0.00	110.80 0.72 0.00	115.25 0.25 0.00	142.55 -0.44 0.00	137.36 -4.63 1.79	128.87 -4.40 2.82	101.34 -4.04 26.50	64.44 -2.55 46.62	45.40 -0.59 -8.38	35.55 -0.44 -6.70	47.97 -0.66 -6.81	32.89 -0.39 -7.16	60.63 -0.69 -5.08	82.17 -2.42 10.35	90.79 -2.04 -0.43	154.99 0.90 -0.64	141.80 0.32 0.00	129.96 0.36 -12.93	67.11 0.27 -39.85	85.41 0.69 -17.29	129.77 0.99 0.00
NEG___GEN_MONROE 24207	101.91 -2.23 -1.61	92.97 -2.17 -2.82	109.08 -2.89 0.00	108.49 -2.28 0.00	108.41 -1.68 0.00	113.80 -1.20 0.00	140.65 -2.34 0.00	138.37 -4.84 0.57	130.34 -4.85 0.90	119.58 -3.87 8.43	96.65 -2.13 14.83	40.14 -0.12 -2.65	31.32 -0.10 -2.12	43.83 -0.15 -2.15	28.21 -0.14 -2.23	57.15 -0.68 -1.58	89.84 -1.82 3.28	90.05 -2.49 -0.14	150.64 -3.01 -0.20	136.77 -4.71 0.00	117.75 -3.90 -4.99	41.83 -0.54 -15.37	73.02 -1.08 -6.67	127.05 -1.73 0.00
NEPA___ENERGY 23901	100.75 -4.11 -2.33	92.34 -4.09 -4.10	106.84 -5.13 0.00	106.98 -3.79 0.00	106.82 -3.26 0.00	111.70 -3.31 0.00	137.33 -5.65 0.00	132.03 -10.91 0.85	123.87 -10.88 1.33	109.62 -9.74 12.52	85.38 -6.20 22.03	39.96 -1.60 -3.94	31.09 -1.36 -3.15	43.03 -2.00 -3.20	28.19 -1.28 -3.35	56.11 -2.51 -2.37	83.74 -6.31 4.88	86.74 -5.86 -0.20	146.27 -7.47 -0.30	132.81 -8.67 0.00	117.11 -6.81 -7.25	48.28 -1.04 -22.33	75.19 -1.93 -9.69	125.76 -3.02 0.00
NEVERSINK___HYD 23608	120.29 6.37 -11.39	117.90 5.24 -20.35	118.15 6.18 0.00	117.14 6.37 0.00	116.50 6.42 0.00	120.37 5.37 0.00	148.91 5.92 0.00	152.45 7.89 -0.78	153.77 8.63 -9.05	152.06 8.64 -11.54	141.49 7.56 -20.31	131.53 2.64 -91.27	104.26 2.02 -72.94	118.76 2.80 -74.14	115.90 1.74 -88.04	115.68 3.87 -55.56	111.09 6.33 -9.83	103.52 6.43 -4.69	170.92 10.49 -6.98	151.48 10.00 0.00	160.69 8.54 -35.48	138.43 2.09 -109.35	119.90 5.03 -47.44	136.86 8.08 0.00
NEWTON___FALLS_HYD 23847	103.29 0.76 0.00	93.32 0.67 -0.33	112.87 0.89 0.00	111.78 1.01 0.00	111.08 1.00 0.00	118.19 3.19 0.00	148.17 5.18 0.00	148.15 4.37 0.00	138.35 2.27 0.00	135.82 3.95 0.00	158.20 3.54 -41.04	38.16 0.55 0.00	29.54 0.24 0.00	42.01 0.18 0.00	25.91 -0.21 0.00	55.94 -0.30 0.00	95.83 0.90 0.00	93.52 1.12 0.00	155.87 2.43 0.00	143.73 2.25 0.00	118.22 1.55 0.00	27.17 0.18 0.00	67.92 0.49 0.00	129.64 0.86 0.00
NIAGARA_115E_LBMP 323715	96.87 -7.66 -2.01	89.07 -6.78 -3.53	103.80 -8.18 0.00	103.41 -7.36 0.00	103.52 -6.57 0.00	108.69 -6.31 0.00	131.86 -11.12 0.00	124.82 -18.22 0.73	116.95 -17.98 1.15	105.61 -15.42 10.84	84.14 -10.40 19.07	37.94 -3.09 -3.41	29.55 -2.47 -2.73	41.12 -3.47 -2.77	26.80 -2.22 -2.89	53.21 -5.09 -2.05	81.40 -9.31 4.22	82.99 -9.57 -0.17	138.71 -14.99 -0.25	125.07 -16.41 0.00	109.39 -13.51 -6.23	43.65 -2.53 -19.19	70.32 -5.44 -8.33	119.92 -8.86 0.00
NIAGARA_115W_LBMP 323714	97.15 -7.38 -2.01	89.10 -6.75 -3.53	103.49 -8.48 0.00	103.11 -7.66 0.00	103.18 -6.90 0.00	108.31 -6.69 0.00	132.47 -10.52 0.00	125.75 -17.30 0.73	117.25 -17.69 1.15	105.29 -15.79 10.79	82.96 -11.67 18.99	38.14 -2.88 -3.40	29.75 -2.26 -2.72	41.29 -3.28 -2.75	26.99 -2.01 -2.88	53.52 -4.76 -2.04	81.42 -9.31 4.20	83.12 -9.45 -0.17	138.91 -14.79 -0.25	125.21 -16.27 0.00	109.54 -13.36 -6.23	43.65 -2.49 -19.15	70.44 -5.32 -8.33	120.03 -8.75 0.00
NIAGARA_230_LBMP 323716	97.98 -6.53 -1.98	89.84 -5.95 -3.47	104.51 -7.47 0.00	104.17 -6.60 0.00	104.20 -5.89 0.00	109.30 -5.70 0.00	133.69 -9.30 0.00	127.47 -15.59 0.72	119.52 -15.44 1.13	107.68 -13.59 10.60	85.21 -9.75 18.66	38.58 -2.37 -3.34	30.07 -1.90 -2.67	41.86 -2.67 -2.71	27.25 -1.70 -2.83	54.21 -4.04 -2.01	82.79 -8.02 4.13	84.50 -8.06 -0.17	141.43 -12.27 -0.25	127.65 -13.84 0.00	111.51 -11.29 -6.13	43.87 -2.02 -18.90	71.42 -4.21 -8.20	121.70 -7.08 0.00
NIAGARA____ 23760	97.11 -7.43 -2.01	89.19 -6.66 -3.53	103.89 -8.08 0.00	103.50 -7.28 0.00	103.58 -6.50 0.00	108.72 -6.28 0.00	132.52 -10.47 0.00	126.13 -16.93 0.72	118.04 -16.91 1.14	106.45 -14.72 10.70	84.26 -10.56 18.80	38.01 -3.01 -3.41	29.63 -2.39 -2.72	41.20 -3.39 -2.76	26.87 -2.14 -2.89	53.43 -4.86 -2.05	81.94 -8.84 4.16	83.62 -8.94 -0.17	139.85 -13.84 -0.25	126.19 -15.29 0.00	110.27 -12.59 -6.19	43.71 -2.39 -19.10	70.57 -5.17 -8.30	120.34 -8.44 0.00

NINE_MILE_1 23575	99.67 -3.67 -0.81	90.38 -3.37 -1.43	107.78 -4.19 0.00	106.77 -4.00 0.00	106.20 -3.88 0.00	110.92 -4.08 0.00	137.65 -5.34 0.00	137.07 -6.42 0.29	129.47 -6.06 0.56	121.96 -5.68 4.23	101.65 -4.53 7.44	36.28 -1.33 0.00	28.30 -0.99 0.00	40.31 -1.51 0.00	25.14 -0.85 0.14	54.21 -2.03 0.00	89.46 -3.77 1.71	88.86 -3.54 0.00	148.24 -5.21 0.00	136.32 -5.16 0.00	114.96 -4.24 -2.53	33.92 -0.88 -7.81	68.53 -2.29 -3.39	124.32 -4.46 0.00
NINE_MILE_2 23744	99.68 -3.66 -0.81	90.37 -3.37 -1.43	107.79 -4.18 0.00	106.77 -4.00 0.00	106.20 -3.88 0.00	110.92 -4.08 0.00	137.65 -5.34 0.00	137.09 -6.41 0.28	129.49 -6.04 0.56	122.00 -5.66 4.22	101.67 -4.52 7.42	36.28 -1.33 0.00	28.30 -0.99 0.00	40.32 -1.51 0.00	25.14 -0.85 0.14	54.21 -2.03 0.00	89.46 -3.77 1.71	88.86 -3.54 0.00	148.24 -5.21 0.00	136.33 -5.15 0.00	114.95 -4.24 -2.53	33.90 -0.88 -7.79	68.52 -2.29 -3.38	124.32 -4.46 0.00
NM_CAPITAL___DRP 24208	126.81 7.42 -16.86	139.82 7.00 -40.51	120.26 8.29 0.00	118.41 7.64 0.00	117.16 7.07 0.00	120.83 5.83 0.00	149.21 6.23 0.00	151.40 7.04 -0.57	155.76 7.88 -11.80	148.23 7.84 -8.51	135.55 6.96 -14.97	169.63 2.54 -129.47	134.76 2.00 -103.47	149.80 2.81 -105.17	152.55 1.79 -124.64	138.90 3.84 -78.82	112.01 6.35 -10.72	105.15 6.09 -6.66	173.09 9.74 -9.90	150.39 8.91 0.00	176.68 7.47 -52.54	190.62 1.71 -161.92	142.03 4.35 -70.24	137.37 8.59 0.00
NM_CENTRAL___DRP 24181	102.01 -1.62 -1.11	92.68 -1.59 -1.95	109.92 -2.05 0.00	108.96 -1.81 0.00	108.44 -1.64 0.00	113.23 -1.77 0.00	140.48 -2.51 0.00	139.23 -4.13 0.42	131.26 -4.01 0.82	122.04 -3.65 6.19	101.84 -2.56 9.21	36.97 -0.65 0.00	28.83 -0.46 0.00	41.06 -0.76 0.00	25.58 -0.35 0.20	55.34 -0.90 0.00	90.47 -2.02 2.45	90.58 -1.82 0.00	151.62 -1.83 0.00	139.29 -2.19 0.00	118.25 -1.88 -3.46	37.36 -0.30 -10.67	71.19 -0.87 -4.63	126.99 -1.79 0.00
NM_FRONTIER___DRP 24179	97.15 -7.38 -2.01	89.10 -6.75 -3.53	103.49 -8.48 0.00	103.11 -7.66 0.00	103.18 -6.90 0.00	108.31 -6.69 0.00	132.47 -10.52 0.00	125.75 -17.30 0.73	117.25 -17.69 1.15	105.29 -15.79 10.79	82.96 -11.67 18.99	38.14 -2.88 -3.40	29.75 -2.26 -2.72	41.29 -3.28 -2.75	26.99 -2.01 -2.88	53.52 -4.76 -2.04	81.42 -9.31 4.20	83.12 -9.45 -0.17	138.91 -14.79 -0.25	125.21 -16.27 0.00	109.54 -13.36 -6.23	43.65 -2.49 -19.15	70.44 -5.32 -8.33	120.03 -8.75 0.00
NM_ST_REGIS___HYD 24053	102.82 0.29 0.00	93.11 0.46 -0.33	112.76 0.78 0.00	111.61 0.84 0.00	110.95 0.87 0.00	118.52 3.52 0.00	149.33 6.34 0.00	149.94 6.16 0.00	139.16 3.07 0.00	136.58 4.70 0.00	187.57 3.29 -70.66	37.70 0.08 0.00	29.22 -0.07 0.00	41.66 -0.16 0.00	25.53 -0.59 0.00	55.23 -1.01 0.00	95.26 0.32 0.00	92.96 0.57 0.00	154.58 1.13 0.00	142.94 1.46 0.00	117.30 0.63 0.00	26.93 -0.07 0.00	67.28 -0.15 0.00	128.23 -0.55 0.00
NORTHPORT___1 23551	124.79 9.55 -12.70	122.77 8.12 -22.33	121.56 9.59 0.00	119.86 9.09 0.00	118.87 8.78 0.00	121.13 6.13 0.00	147.32 4.34 0.00	152.14 7.63 -0.73	153.62 7.81 -9.72	151.82 9.19 -10.75	142.64 10.11 -18.92	150.16 4.13 -108.41	123.21 3.27 -90.65	128.20 4.62 -81.75	125.88 2.74 -97.02	123.11 5.61 -61.27	113.65 8.69 -10.03	105.22 7.64 -5.17	175.04 13.89 -7.70	155.36 13.87 0.00	168.84 12.58 -39.59	151.81 2.81 -122.00	127.33 6.96 -52.93	140.84 12.06 0.00
NORTHPORT___2 23552	124.79 9.55 -12.70	122.77 8.12 -22.33	121.56 9.59 0.00	119.86 9.09 0.00	118.87 8.78 0.00	121.13 6.13 0.00	147.32 4.34 0.00	152.14 7.63 -0.73	153.62 7.81 -9.72	151.82 9.19 -10.75	142.64 10.11 -18.92	150.16 4.13 -108.41	123.21 3.27 -90.65	128.20 4.62 -81.75	125.88 2.74 -97.02	123.11 5.61 -61.27	113.65 8.69 -10.03	105.22 7.64 -5.17	175.04 13.89 -7.70	155.36 13.87 0.00	168.84 12.58 -39.59	151.81 2.81 -122.00	127.33 6.96 -52.93	140.84 12.06 0.00
NORTHPORT___3 23553	123.44 8.21 -12.70	121.52 6.86 -22.33	119.94 7.96 0.00	118.38 7.61 0.00	117.24 7.16 0.00	119.54 4.54 0.00	145.59 2.61 0.00	150.52 6.02 -0.73	152.30 6.49 -9.72	150.35 7.72 -10.75	141.35 8.82 -18.92	149.61 3.58 -108.41	122.78 2.84 -90.65	127.56 3.99 -81.75	125.47 2.33 -97.02	122.33 4.82 -61.27	112.40 7.44 -10.03	104.15 6.58 -5.17	173.03 11.89 -7.70	153.40 11.91 0.00	166.80 10.54 -39.59	151.41 2.41 -122.00	126.30 5.93 -52.93	138.70 9.93 0.00
NORTHPORT___4 23650	123.44 8.21 -12.70	121.52 6.86 -22.33	119.94 7.96 0.00	118.38 7.61 0.00	117.24 7.16 0.00	119.54 4.54 0.00	145.59 2.61 0.00	150.52 6.02 -0.73	152.30 6.49 -9.72	150.35 7.72 -10.75	141.35 8.82 -18.92	149.61 3.58 -108.41	122.78 2.84 -90.65	127.56 3.99 -81.75	125.47 2.33 -97.02	122.33 4.82 -61.27	112.40 7.44 -10.03	104.15 6.58 -5.17	173.03 11.89 -7.70	153.40 11.91 0.00	166.80 10.54 -39.59	151.41 2.41 -122.00	126.30 5.93 -52.93	138.70 9.93 0.00
NORTHPORT___IC 23718	124.79 9.55 -12.70	122.77 8.12 -22.33	121.56 9.59 0.00	119.86 9.09 0.00	118.87 8.78 0.00	121.13 6.13 0.00	147.32 4.34 0.00	152.14 7.63 -0.73	153.62 7.81 -9.72	151.82 9.19 -10.75	142.64 10.11 -18.92	150.16 4.13 -108.41	123.21 3.27 -90.65	128.20 4.62 -81.75	125.88 2.74 -97.02	123.11 5.61 -61.27	113.65 8.69 -10.03	105.22 7.64 -5.17	175.04 13.89 -7.70	155.36 13.87 0.00	168.84 12.58 -39.59	151.81 2.81 -122.00	127.33 6.96 -52.93	140.84 12.06 0.00
NPX_GEN_1385_PROXY 323591	125.04 11.79 -10.72	125.42 10.76 -22.33	124.76 12.79 0.00	122.31 11.54 0.00	134.52 11.99 -12.44	124.25 9.25 0.00	149.49 6.51 0.00	154.79 10.29 -0.73	155.14 9.33 -9.72	154.50 11.87 -10.75	143.57 11.03 -18.92	150.36 4.34 -108.41	123.22 3.27 -90.65	128.47 4.89 -81.75	126.20 3.06 -97.02	123.46 5.95 -61.27	115.62 10.66 -10.03	107.17 9.60 -5.17	181.54 18.01 -10.08	157.04 15.56 0.00	170.91 14.66 -39.59	146.63 2.78 -116.86	127.87 7.51 -52.93	143.32 14.53 0.00
NPX_GEN_CSC 323557	123.46 10.21 -10.72	123.44 8.79 -22.33	122.24 10.27 0.00	120.69 9.92 0.00	119.70 9.61 0.00	122.33 7.33 0.00	149.28 6.29 0.00	154.00 9.50 -0.73	155.38 9.58 -9.72	153.36 10.73 -10.75	144.13 11.59 -18.92	150.65 4.62 -108.41	123.64 3.70 -90.65	128.68 5.10 -81.75	126.08 2.94 -97.02	123.68 6.17 -61.27	114.75 9.79 -10.03	105.75 8.18 -5.17	176.33 15.19 -7.70	157.52 16.04 0.00	170.46 14.20 -39.59	147.08 3.22 -116.86	128.14 7.78 -52.93	142.23 13.45 0.00
NSINS_S_GLNS_FALLS 23858	132.17 11.36 -18.28	142.88 10.06 -40.51	123.54 11.57 0.00	122.24 11.46 0.00	121.53 11.45 0.00	126.59 11.59 0.00	157.06 14.07 0.00	159.78 15.44 -0.57	163.83 15.16 -12.57	155.48 15.25 -8.36	141.65 13.32 -14.71	181.18 4.44 -139.12	143.88 3.41 -111.18	159.70 4.88 -113.00	163.10 3.07 -133.91	147.68 6.74 -84.69	117.58 11.44 -11.20	111.05 11.50 -7.15	182.92 18.84 -10.64	158.46 16.98 0.00	187.38 13.76 -56.95	205.55 3.04 -175.52	150.97 7.39 -76.14	142.50 13.73 0.00
NUCOR_STEEL___DRP 24197	104.12 0.04 -1.56	94.61 -0.45 -2.74	111.63 -0.35 0.00	110.94 0.16 0.00	109.91 -0.17 0.00	115.08 0.08 0.00	143.28 0.29 0.00	141.13 -2.04 0.61	133.41 -1.71 0.97	120.78 -2.07 9.02	96.66 -1.08 15.88	40.43 0.05 -2.77	31.44 -0.07 -2.21	44.02 -0.06 -2.25	28.50 0.06 -2.31	57.63 -0.26 -1.65	90.35 -1.08 3.51	92.24 -0.30 -0.14	154.17 0.52 -0.21	141.91 0.42 0.00	121.98 0.44 -4.88	42.21 0.19 -15.03	74.33 0.38 -6.52	129.25 0.47 0.00

NYISO_LBMP_REFERENCE 24008	102.53 0.00 0.00	92.32 0.00 0.00	111.97 0.00 0.00	110.77 0.00 0.00	110.09 0.00 0.00	115.00 0.00 0.00	142.99 0.00 0.00	143.78 0.00 0.00	136.09 0.00 0.00	131.87 0.00 0.00	113.62 0.00 0.00	37.62 0.00 0.00	29.30 0.00 0.00	41.82 0.00 0.00	26.12 0.00 0.00	56.24 0.00 0.00	94.94 0.00 0.00	92.40 0.00 0.00	153.45 0.00 0.00	141.48 0.00 0.00	116.67 0.00 0.00	26.99 0.00 0.00	67.43 0.00 0.00	128.78 0.00 0.00
NYPA_BRENTWD____GT 24164	125.97 10.74 -12.70	123.70 9.05 -22.33	122.71 10.73 0.00	121.07 10.30 0.00	120.10 10.02 0.00	122.73 7.72 0.00	149.62 6.64 0.00	154.56 10.05 -0.73	156.03 10.22 -9.72	154.06 11.44 -10.75	144.43 11.89 -18.92	150.73 4.71 -108.41	123.67 3.73 -90.65	128.83 5.25 -81.75	126.26 3.11 -97.02	124.02 6.51 -61.27	115.19 10.23 -10.03	106.97 9.39 -5.17	177.80 16.66 -7.70	157.86 16.38 0.00	170.77 14.51 -39.59	152.25 3.26 -122.00	128.34 7.97 -52.93	142.59 13.81 0.00
NYPA_GOWANUS____GT5 24156	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.26 7.30 -10.03	104.45 6.88 -5.17	172.23 11.09 -7.70	152.70 11.22 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NYPA_GOWANUS____GT6 24157	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.26 7.30 -10.03	104.45 6.88 -5.17	172.23 11.09 -7.70	152.70 11.22 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00
NYPA_HARLEM__RVR__GT1 24160	122.53 7.30 -12.70	120.49 5.84 -22.33	118.88 6.91 0.00	118.02 7.25 0.00	117.26 7.17 0.00	120.65 5.65 0.00	148.08 5.09 0.00	152.08 7.57 -0.73	154.51 8.70 -9.72	151.42 8.79 -10.75	140.50 7.96 -18.92	141.21 2.97 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.23 4.73 -61.26	112.00 7.03 -10.03	104.20 6.63 -5.17	171.42 10.27 -7.70	152.11 10.63 0.00	165.40 9.15 -39.58	151.24 2.27 -121.98	126.14 5.79 -52.92	137.64 8.86 0.00
NYPA_HARLEM__RVR__GT2 24161	122.53 7.30 -12.70	120.49 5.84 -22.33	118.88 6.91 0.00	118.02 7.25 0.00	117.26 7.17 0.00	120.65 5.65 0.00	148.08 5.09 0.00	152.08 7.57 -0.73	154.51 8.70 -9.72	151.42 8.79 -10.75	140.50 7.96 -18.92	141.21 2.97 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.23 4.73 -61.26	112.00 7.03 -10.03	104.20 6.63 -5.17	171.42 10.27 -7.70	152.11 10.63 0.00	165.40 9.15 -39.58	151.24 2.27 -121.98	126.14 5.79 -52.92	137.64 8.86 0.00
NYPA_KENT____GT 24152	123.26 8.02 -12.70	121.08 6.43 -22.33	119.53 7.55 0.00	118.64 7.87 0.00	117.92 7.84 0.00	121.30 6.30 0.00	149.13 6.14 0.00	153.02 8.51 -0.73	155.35 9.54 -9.72	152.32 9.70 -10.75	141.13 8.59 -18.92	141.35 3.11 -100.62	112.19 2.48 -80.42	127.16 3.60 -81.74	125.37 2.25 -97.00	122.37 4.87 -61.26	112.25 7.29 -10.03	104.44 6.87 -5.17	172.20 11.06 -7.70	152.55 11.07 0.00	340.87 9.80 -214.40	234.10 2.48 -204.62	126.69 6.34 -52.92	138.84 10.07 0.00
NYPA_POUCH1____GT 24155	123.12 7.89 -12.70	120.88 6.23 -22.33	119.37 7.39 0.00	118.54 7.76 0.00	117.84 7.75 0.00	121.17 6.17 0.00	148.88 5.89 0.00	152.66 8.15 -0.73	154.89 9.08 -9.72	151.83 9.20 -10.75	140.73 8.19 -18.92	141.22 2.98 -100.62	112.08 2.37 -80.41	127.01 3.45 -81.74	125.27 2.14 -97.00	122.20 4.71 -61.26	111.74 6.78 -10.02	103.98 6.41 -5.17	171.48 10.34 -7.70	152.17 10.69 0.00	457.06 9.68 -330.71	289.04 2.45 -259.60	126.67 6.31 -52.92	138.77 10.00 0.00
NYPA_VERNON____GT2 24162	123.10 7.87 -12.70	120.98 6.33 -22.33	119.41 7.43 0.00	118.45 7.68 0.00	117.76 7.67 0.00	121.11 6.11 0.00	148.94 5.95 0.00	152.83 8.32 -0.73	155.18 9.37 -9.72	152.22 9.59 -10.75	140.96 8.43 -18.92	141.29 3.05 -100.62	112.15 2.44 -80.42	127.12 3.55 -81.74	125.34 2.22 -97.00	122.31 4.82 -61.26	112.20 7.24 -10.03	104.37 6.80 -5.17	172.11 10.97 -7.70	152.37 10.89 0.00	224.32 9.55 -98.10	179.07 2.43 -149.64	126.57 6.22 -52.92	138.64 9.86 0.00
NYPA_VERNON____GT3 24163	123.10 7.87 -12.70	120.98 6.33 -22.33	119.41 7.43 0.00	118.45 7.68 0.00	117.76 7.67 0.00	121.11 6.11 0.00	148.94 5.95 0.00	152.83 8.32 -0.73	155.18 9.37 -9.72	152.22 9.59 -10.75	140.96 8.43 -18.92	141.29 3.05 -100.62	112.15 2.44 -80.42	127.12 3.55 -81.74	125.34 2.22 -97.00	122.31 4.82 -61.26	112.20 7.24 -10.03	104.37 6.80 -5.17	172.11 10.97 -7.70	152.37 10.89 0.00	224.32 9.55 -98.10	179.07 2.43 -149.64	126.57 6.22 -52.92	138.64 9.86 0.00
NYPA__ASTORIA_CC1 323568	123.04 7.81 -12.70	120.92 6.26 -22.33	119.34 7.36 0.00	118.41 7.64 0.00	117.71 7.62 0.00	121.05 6.05 0.00	148.77 5.78 0.00	152.69 8.19 -0.73	155.05 9.25 -9.72	152.04 9.41 -10.75	140.75 8.21 -18.92	141.22 2.98 -100.62	112.10 2.39 -80.42	127.03 3.46 -81.74	125.29 2.17 -97.00	122.20 4.70 -61.26	112.01 7.05 -10.03	104.18 6.60 -5.17	171.76 10.62 -7.70	152.16 10.68 0.00	165.61 9.36 -39.58	151.36 2.39 -121.98	126.46 6.11 -52.92	138.40 9.62 0.00
NYPA__ASTORIA_CC2 323569	123.04 7.81 -12.70	120.92 6.26 -22.33	119.34 7.36 0.00	118.41 7.64 0.00	117.71 7.62 0.00	121.05 6.05 0.00	148.77 5.78 0.00	152.69 8.19 -0.73	155.05 9.25 -9.72	152.04 9.41 -10.75	140.75 8.21 -18.92	141.22 2.98 -100.62	112.10 2.39 -80.42	127.03 3.46 -81.74	125.29 2.17 -97.00	122.20 4.70 -61.26	112.01 7.05 -10.03	104.18 6.60 -5.17	171.76 10.62 -7.70	152.16 10.68 0.00	165.61 9.36 -39.58	151.36 2.39 -121.98	126.46 6.11 -52.92	138.40 9.62 0.00
NYPA__HOLTSVILL 23794	124.63 9.40 -12.70	122.67 8.02 -22.33	121.35 9.38 0.00	119.78 9.01 0.00	118.81 8.72 0.00	121.32 6.32 0.00	147.85 4.86 0.00	152.56 8.05 -0.73	154.05 8.24 -9.72	152.14 9.51 -10.75	143.04 10.50 -18.92	150.26 4.24 -108.41	123.33 3.39 -90.65	128.27 4.69 -81.75	125.85 2.70 -97.02	123.14 5.63 -61.27	113.81 8.84 -10.03	105.11 7.54 -5.17	174.94 13.79 -7.70	155.84 14.36 0.00	169.11 12.85 -39.59	151.92 2.92 -122.00	127.47 7.11 -52.93	141.11 12.33 0.00
NYPA__HELLGATE_GT1 24158	122.53 7.30 -12.70	120.49 5.84 -22.33	118.88 6.91 0.00	118.02 7.25 0.00	117.26 7.17 0.00	120.65 5.65 0.00	148.08 5.09 0.00	152.08 7.57 -0.73	154.51 8.70 -9.72	151.42 8.79 -10.75	140.50 7.96 -18.92	141.21 2.97 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.23 4.73 -61.26	112.00 7.03 -10.03	104.20 6.63 -5.17	171.42 10.27 -7.70	152.11 10.63 0.00	165.40 9.15 -39.58	151.24 2.27 -121.98	126.14 5.79 -52.92	137.64 8.86 0.00
NYPA__HELLGATE_GT2 24159	122.53 7.30 -12.70	120.49 5.84 -22.33	118.88 6.91 0.00	118.02 7.25 0.00	117.26 7.17 0.00	120.65 5.65 0.00	148.08 5.09 0.00	152.08 7.57 -0.73	154.51 8.70 -9.72	151.42 8.79 -10.75	140.50 7.96 -18.92	141.21 2.97 -100.62	112.13 2.41 -80.42	127.07 3.51 -81.74	125.31 2.18 -97.00	122.23 4.73 -61.26	112.00 7.03 -10.03	104.20 6.63 -5.17	171.42 10.27 -7.70	152.11 10.63 0.00	165.40 9.15 -39.58	151.24 2.27 -121.98	126.14 5.79 -52.92	137.64 8.86 0.00

NYS_BARGE___HYD 23848	98.02 -6.48 -1.97	89.93 -5.85 -3.46	104.80 -7.17 0.00	104.49 -6.29 0.00	104.58 -5.50 0.00	109.86 -5.14 0.00	133.80 -9.18 0.00	126.87 -16.18 0.72	119.01 -15.94 1.14	107.47 -13.69 10.70	85.59 -9.19 18.83	38.49 -2.50 -3.37	29.98 -2.01 -2.69	41.72 -2.84 -2.74	27.17 -1.81 -2.85	53.96 -4.31 -2.03	82.60 -8.16 4.17	84.46 -8.10 -0.17	141.31 -12.39 -0.25	127.44 -14.04 0.00	111.25 -11.52 -6.11	43.73 -2.08 -18.82	71.24 -4.36 -8.17	121.68 -7.10 0.00
OAK_ORCHARD___HYD 24046	101.43 -2.69 -1.59	92.51 -2.61 -2.79	108.55 -3.43 0.00	107.92 -2.85 0.00	107.76 -2.32 0.00	113.05 -1.95 0.00	139.74 -3.25 0.00	136.54 -6.67 0.57	128.62 -6.58 0.90	117.83 -5.61 8.43	95.16 -3.63 14.83	39.65 -0.62 -2.65	30.93 -0.48 -2.12	43.28 -0.69 -2.15	27.88 -0.48 -2.23	56.47 -1.35 -1.58	88.78 -2.88 3.28	89.68 -2.86 -0.13	149.98 -3.67 -0.20	136.33 -5.15 0.00	117.35 -4.25 -4.93	41.56 -0.64 -15.21	72.66 -1.37 -6.60	126.40 -2.38 0.00
OCC_CHEM___DRP 24175	97.37 -7.17 -2.01	89.29 -6.56 -3.53	103.77 -8.21 0.00	103.36 -7.41 0.00	103.45 -6.63 0.00	108.59 -6.42 0.00	132.80 -10.19 0.00	126.12 -16.93 0.73	117.71 -17.23 1.15	105.71 -15.35 10.81	83.30 -11.29 19.02	38.26 -2.76 -3.40	29.85 -2.17 -2.72	41.44 -3.14 -2.76	27.08 -1.93 -2.88	53.68 -4.61 -2.04	81.68 -9.05 4.21	83.39 -9.18 -0.17	139.41 -14.30 -0.25	125.65 -15.83 0.00	109.94 -12.97 -6.24	43.78 -2.40 -19.19	70.68 -5.10 -8.34	120.42 -8.36 0.00
OH_GEN_PROXY 24063	96.10 -6.44 -0.02	89.96 -5.88 -3.52	104.61 -7.37 0.00	104.28 -6.49 0.00	104.28 -5.81 0.00	109.36 -5.64 0.00	133.87 -9.11 0.00	127.81 -15.24 0.73	119.92 -15.02 1.14	107.88 -13.25 10.74	85.18 -9.53 18.91	38.66 -2.34 -3.38	30.12 -1.87 -2.71	41.94 -2.63 -2.75	27.31 -1.68 -2.87	54.32 -3.95 -2.03	82.92 -7.83 4.19	84.73 -7.84 -0.17	141.87 -11.83 -0.25	128.11 -13.37 0.00	111.98 -10.90 -6.22	39.08 -1.94 -14.03	71.67 -4.07 -8.31	121.92 -6.86 0.00
OLIN_CORP_DRP 24177	97.30 -7.25 -2.02	89.40 -6.47 -3.55	104.10 -7.87 0.00	103.75 -7.03 0.00	103.83 -6.25 0.00	109.01 -5.99 0.00	132.55 -10.44 0.00	125.62 -17.42 0.74	117.73 -17.20 1.16	106.17 -14.81 10.89	84.37 -10.08 19.17	38.18 -2.87 -3.43	29.74 -2.30 -2.74	41.39 -3.22 -2.79	26.97 -2.06 -2.90	53.54 -4.76 -2.06	81.82 -8.87 4.24	83.50 -9.07 -0.17	139.63 -14.08 -0.26	125.89 -15.59 0.00	110.14 -12.80 -6.27	43.94 -2.37 -19.32	70.76 -5.06 -8.38	120.56 -8.22 0.00
OLIN_CORP_DSASP 323712	97.37 -7.17 -2.01	89.29 -6.56 -3.53	103.77 -8.21 0.00	103.36 -7.41 0.00	103.45 -6.63 0.00	108.59 -6.42 0.00	132.80 -10.19 0.00	126.12 -16.93 0.73	117.71 -17.23 1.15	105.71 -15.35 10.81	83.30 -11.29 19.02	38.26 -2.76 -3.40	29.85 -2.17 -2.72	41.44 -3.14 -2.76	27.08 -1.93 -2.88	53.68 -4.61 -2.04	81.68 -9.05 4.21	83.39 -9.18 -0.17	139.41 -14.30 -0.25	125.65 -15.83 0.00	109.94 -12.97 -6.24	43.78 -2.40 -19.19	70.68 -5.10 -8.34	120.42 -8.36 0.00
ONEIDA_HERK_LFGE 323681	105.63 3.09 0.00	95.44 2.63 -0.48	115.18 3.21 0.00	114.09 3.31 0.00	113.43 3.35 0.00	119.04 4.04 0.00	148.28 5.30 0.00	148.68 4.90 0.00	140.83 4.75 0.00	137.11 5.23 0.00	127.00 4.99 -8.39	39.16 1.55 0.00	30.43 1.14 0.00	43.43 1.60 0.00	26.98 0.86 0.00	58.13 1.89 0.00	98.19 3.26 0.00	95.83 3.43 0.00	159.66 6.21 0.00	146.89 5.41 0.00	121.08 4.41 0.00	27.97 0.98 0.00	69.79 2.36 0.00	133.08 4.31 0.00
ONONDAGA_REF_OCCRA 23987	103.18 -0.74 -1.39	93.95 -0.81 -2.44	110.82 -1.16 0.00	109.88 -0.89 0.00	109.35 -0.73 0.00	114.14 -0.86 0.00	141.75 -1.24 0.00	140.24 -3.02 0.52	132.43 -2.82 0.84	121.57 -2.57 7.73	99.81 -1.75 12.06	39.56 -0.33 -2.28	30.89 -0.22 -1.82	43.26 -0.41 -1.85	27.84 -0.14 -1.86	57.12 -0.46 -1.33	90.58 -1.36 2.99	91.42 -1.09 -0.11	153.38 -0.23 -0.17	140.82 -0.66 0.00	120.39 -0.62 -4.34	40.35 -0.02 -13.38	73.06 -0.18 -5.80	128.22 -0.56 0.00
ONONDAGA___COGEN 23986	102.94 -0.89 -1.30	93.64 -0.97 -2.29	110.64 -1.34 0.00	109.72 -1.06 0.00	109.11 -0.97 0.00	113.96 -1.04 0.00	141.57 -1.42 0.00	140.23 -3.06 0.48	132.43 -2.89 0.77	122.04 -2.70 7.14	100.62 -1.91 11.09	39.40 -0.37 -2.15	30.75 -0.27 -1.72	43.12 -0.45 -1.75	27.71 -0.18 -1.77	56.93 -0.57 -1.26	90.68 -1.49 2.76	91.33 -1.18 -0.11	152.97 -0.63 -0.16	140.46 -1.02 0.00	119.89 -0.83 -4.06	39.42 -0.09 -12.51	72.51 -0.35 -5.43	127.95 -0.83 0.00
ONTARIO___LFGE 23819	103.59 -0.83 -1.88	94.53 -1.10 -3.31	110.32 -1.66 0.00	109.98 -0.79 0.00	109.63 -0.46 0.00	114.75 -0.25 0.00	142.41 -0.58 0.00	139.34 -3.75 0.69	131.34 -3.66 1.09	118.38 -3.29 10.20	93.91 -1.76 17.95	40.75 -0.05 -3.19	31.74 -0.10 -2.55	44.18 -0.23 -2.59	28.67 -0.14 -2.69	57.77 -0.38 -1.91	89.06 -1.91 3.97	91.07 -1.49 -0.16	154.23 0.54 -0.24	140.87 -0.61 0.00	122.18 -0.31 -5.83	45.14 0.19 -17.96	75.49 0.26 -7.79	129.25 0.47 0.00
ORANGEVILLE_WT_PWR 323706	99.93 -5.01 -2.42	91.55 -5.02 -4.25	105.78 -6.19 0.00	106.21 -4.56 0.00	106.36 -3.72 0.00	111.56 -3.44 0.00	137.46 -5.53 0.00	131.54 -11.36 0.88	123.67 -11.04 1.38	109.16 -9.72 12.99	84.19 -6.57 22.85	40.10 -1.60 -4.09	31.22 -1.35 -3.27	43.02 -2.13 -3.32	28.15 -1.44 -3.48	55.41 -3.30 -2.46	83.13 -6.74 5.06	86.56 -6.05 -0.21	146.51 -7.24 -0.31	132.67 -8.81 0.00	117.49 -6.68 -7.50	49.10 -1.00 -23.11	75.61 -1.85 -10.03	126.02 -2.76 0.00
ORANGEVILLE___ESR 323794	99.93 -5.01 -2.42	91.55 -5.02 -4.25	105.78 -6.19 0.00	106.21 -4.56 0.00	106.36 -3.72 0.00	111.56 -3.44 0.00	137.46 -5.53 0.00	131.54 -11.36 0.88	123.67 -11.04 1.38	109.16 -9.72 12.99	84.19 -6.57 22.85	40.10 -1.60 -4.09	31.22 -1.35 -3.27	43.02 -2.13 -3.32	28.15 -1.44 -3.48	55.41 -3.30 -2.46	83.13 -6.74 5.06	86.56 -6.05 -0.21	146.51 -7.24 -0.31	132.67 -8.81 0.00	117.49 -6.68 -7.50	49.10 -1.00 -23.11	75.61 -1.85 -10.03	126.02 -2.76 0.00
OSWEGATCHIE___HYD 24044	103.29 0.76 0.00	93.32 0.67 -0.33	112.87 0.89 0.00	111.78 1.01 0.00	111.08 1.00 0.00	118.19 3.19 0.00	148.17 5.18 0.00	148.15 4.37 0.00	138.35 2.27 0.00	135.82 3.95 0.00	158.20 3.54 -41.04	38.16 0.55 0.00	29.54 0.24 0.00	42.01 0.18 0.00	25.91 -0.21 0.00	55.94 -0.30 0.00	95.83 0.90 0.00	93.52 1.12 0.00	155.87 2.43 0.00	143.73 2.25 0.00	118.22 1.55 0.00	27.17 0.18 0.00	67.92 0.49 0.00	129.64 0.86 0.00
OSWEGO___5 23606	100.65 -2.81 -0.93	91.32 -2.64 -1.64	108.70 -3.28 0.00	107.69 -3.08 0.00	107.12 -2.97 0.00	111.85 -3.15 0.00	138.83 -4.16 0.00	138.08 -5.37 0.33	130.38 -5.07 0.64	122.31 -4.71 4.85	101.38 -3.70 8.54	36.57 -1.04 0.00	28.52 -0.77 0.00	40.63 -1.19 0.00	25.31 -0.65 0.16	54.64 -1.60 0.00	89.92 -3.05 1.96	89.54 -2.86 0.00	149.50 -3.95 0.00	137.53 -3.95 0.00	116.32 -3.25 -2.91	35.30 -0.65 -8.96	69.63 -1.69 -3.89	125.44 -3.33 0.00
OSWEGO___6 23613	100.65 -2.81 -0.93	91.32 -2.64 -1.64	108.70 -3.28 0.00	107.69 -3.08 0.00	107.12 -2.97 0.00	111.85 -3.15 0.00	138.83 -4.16 0.00	138.08 -5.37 0.33	130.38 -5.07 0.64	122.31 -4.71 4.85	101.38 -3.70 8.54	36.57 -1.04 0.00	28.52 -0.77 0.00	40.63 -1.19 0.00	25.31 -0.65 0.16	54.64 -1.60 0.00	89.92 -3.05 1.96	89.54 -2.86 0.00	149.50 -3.95 0.00	137.53 -3.95 0.00	116.32 -3.25 -2.91	35.30 -0.65 -8.96	69.63 -1.69 -3.89	125.44 -3.33 0.00

OUTOKUMPU-AB___DRP 24206	99.34 -5.24 -2.06	91.11 -4.82 -3.61	105.98 -6.00 0.00	105.69 -5.09 0.00	105.75 -4.34 0.00	111.09 -3.91 0.00	135.85 -7.14 0.00	129.26 -13.77 0.75	121.08 -13.83 1.18	108.87 -11.91 11.09	86.01 -8.10 19.51	39.20 -1.90 -3.49	30.56 -1.53 -2.79	42.46 -2.20 -2.83	27.69 -1.39 -2.96	54.84 -3.50 -2.10	83.38 -7.24 4.32	85.34 -7.24 -0.17	142.94 -10.77 -0.26	128.84 -12.64 0.00	112.73 -10.32 -6.38	44.87 -1.76 -19.64	72.53 -3.43 -8.53	123.47 -5.30 0.00
OXBOW____ 24026	97.87 -6.69 -2.03	89.82 -6.07 -3.57	104.36 -7.62 0.00	104.01 -6.76 0.00	104.10 -5.98 0.00	109.30 -5.70 0.00	133.69 -9.30 0.00	127.12 -15.92 0.74	118.82 -16.10 1.17	106.76 -14.16 10.95	84.18 -10.17 19.27	38.59 -2.48 -3.45	30.10 -1.95 -2.76	41.79 -2.83 -2.80	27.29 -1.76 -2.92	54.05 -4.26 -2.07	82.15 -8.52 4.27	84.00 -8.57 -0.17	140.54 -13.16 -0.26	126.68 -14.81 0.00	110.85 -12.13 -6.31	44.20 -2.21 -19.41	71.32 -4.55 -8.44	121.34 -7.43 0.00
OXY_CHEM_DSASP 323612	97.37 -7.17 -2.01	89.29 -6.56 -3.53	103.77 -8.21 0.00	103.36 -7.41 0.00	103.45 -6.63 0.00	108.59 -6.42 0.00	132.80 -10.19 0.00	126.12 -16.93 0.73	117.71 -17.23 1.15	105.71 -15.35 10.81	83.30 -11.29 19.02	38.26 -2.76 -3.40	29.85 -2.17 -2.72	41.44 -3.14 -2.76	27.08 -1.93 -2.88	53.68 -4.61 -2.04	81.68 -9.05 4.21	83.39 -9.18 -0.17	139.41 -14.30 -0.25	125.65 -15.83 0.00	109.94 -12.97 -6.24	43.78 -2.40 -19.19	70.68 -5.10 -8.34	120.42 -8.36 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	97.37 -7.17 -2.01	89.29 -6.56 -3.53	103.77 -8.21 0.00	103.36 -7.41 0.00	103.45 -6.63 0.00	108.59 -6.42 0.00	132.80 -10.19 0.00	126.12 -16.93 0.73	117.71 -17.23 1.15	105.71 -15.35 10.81	83.30 -11.29 19.02	38.26 -2.76 -3.40	29.85 -2.17 -2.72	41.44 -3.14 -2.76	27.08 -1.93 -2.88	53.68 -4.61 -2.04	81.68 -9.05 4.21	83.39 -9.18 -0.17	139.41 -14.30 -0.25	125.65 -15.83 0.00	109.94 -12.97 -6.24	43.78 -2.40 -19.19	70.68 -5.10 -8.34	120.42 -8.36 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	122.56 7.34 -12.70	120.55 5.90 -22.33	118.95 6.98 0.00	118.01 7.24 0.00	117.24 7.16 0.00	120.63 5.63 0.00	148.22 5.24 0.00	152.30 7.80 -0.73	154.65 8.84 -9.72	151.60 8.97 -10.75	140.61 8.08 -18.92	141.24 3.00 -100.62	112.13 2.41 -80.42	127.05 3.49 -81.74	125.30 2.18 -97.00	122.20 4.70 -61.26	111.95 6.98 -10.03	104.16 6.59 -5.17	171.61 10.46 -7.70	152.16 10.68 0.00	165.41 9.16 -39.58	151.27 2.30 -121.98	126.18 5.83 -52.92	137.80 9.03 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	124.97 9.74 -12.70	122.68 8.03 -22.33	121.58 9.61 0.00	120.71 9.93 0.00	119.99 9.91 0.00	123.65 8.65 0.00	151.87 8.89 0.00	155.62 11.11 -0.73	157.81 12.00 -9.72	154.51 11.88 -10.75	143.11 10.58 -18.92	142.00 3.76 -100.62	112.72 3.01 -80.42	127.91 4.35 -81.74	125.81 2.69 -97.00	122.61 5.11 -61.26	111.86 6.90 -10.03	104.58 7.00 -5.17	172.39 11.25 -7.70	152.87 11.39 0.00	165.96 9.71 -39.58	151.44 2.46 -121.98	126.54 6.19 -52.92	138.75 9.98 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	101.47 -3.33 -2.28	93.01 -3.32 -4.01	107.82 -4.15 0.00	107.78 -2.99 0.00	107.80 -2.28 0.00	112.75 -2.25 0.00	138.35 -4.64 0.00	132.66 -10.29 0.83	125.21 -9.58 1.30	111.57 -8.07 12.23	86.85 -5.25 21.51	40.43 -1.03 -3.85	31.50 -0.87 -3.08	43.61 -1.34 -3.13	28.54 -0.85 -3.27	56.56 -2.00 -2.32	85.32 -4.85 4.76	87.87 -4.73 -0.19	147.72 -6.02 -0.29	133.90 -7.58 0.00	117.75 -5.99 -7.07	47.98 -0.80 -21.79	75.74 -1.14 -9.45	127.75 -1.03 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	124.00 8.56 -12.91	122.19 7.17 -22.69	120.42 8.45 0.00	119.31 8.54 0.00	118.64 8.55 0.00	122.34 7.34 0.00	150.96 7.97 0.00	154.50 10.00 -0.72	156.64 10.73 -9.82	153.23 10.73 -10.63	141.88 9.56 -18.70	143.27 3.47 -102.19	113.64 2.67 -81.68	128.56 3.81 -82.93	126.91 2.38 -98.40	123.57 5.18 -62.15	113.20 8.21 -10.06	105.71 8.06 -5.25	174.61 13.35 -7.81	154.10 12.61 0.00	167.71 10.82 -40.23	153.61 2.64 -123.98	127.75 6.53 -53.79	139.57 10.79 0.00
PEEKSKILL____ 23653	121.90 6.80 -12.57	120.01 5.58 -22.10	118.51 6.53 0.00	117.39 6.62 0.00	116.70 6.62 0.00	120.14 5.14 0.00	148.02 5.03 0.00	151.60 7.09 -0.73	153.72 7.98 -9.65	150.78 8.07 -10.83	139.95 7.28 -19.05	140.02 2.69 -99.72	111.11 2.12 -79.69	125.91 3.08 -81.00	124.19 1.93 -96.14	121.09 4.15 -60.71	111.23 6.28 -10.01	103.51 5.99 -5.13	170.88 9.81 -7.63	150.98 9.50 0.00	164.23 8.38 -39.18	149.86 2.11 -120.76	125.08 5.26 -52.39	137.12 8.34 0.00
PGE MADISON___WINDPWR 24146	115.37 8.89 -3.95	107.02 7.75 -6.95	121.48 9.51 0.00	120.92 10.15 0.00	120.57 10.49 0.00	126.44 11.44 0.00	157.60 14.62 0.00	151.06 10.88 3.60	140.64 10.21 5.66	88.42 9.81 53.26	29.69 9.79 93.71	57.66 3.15 -16.91	45.41 2.61 -13.51	59.42 3.87 -13.73	43.09 2.47 -14.50	71.87 5.36 -10.27	82.47 8.35 20.82	102.22 8.95 -0.87	172.01 17.27 -1.29	156.87 15.39 0.00	141.60 12.56 -12.38	68.12 2.98 -38.15	90.91 6.92 -16.55	141.57 12.79 0.00
PIERCEFIELD___HYD 23852	101.72 -0.81 0.00	92.11 -0.54 -0.33	111.56 -0.42 0.00	110.48 -0.29 0.00	109.77 -0.31 0.00	117.54 2.54 0.00	148.29 5.31 0.00	148.77 4.98 0.00	137.63 1.55 0.00	135.53 3.66 0.00	176.52 2.45 -60.45	37.38 -0.24 0.00	28.96 -0.34 0.00	41.24 -0.58 0.00	25.27 -0.85 0.00	54.59 -1.65 0.00	94.42 -0.52 0.00	92.04 -0.36 0.00	152.99 -0.46 0.00	141.52 0.04 0.00	116.00 -0.67 0.00	26.63 -0.36 0.00	66.61 -0.83 0.00	126.83 -1.94 0.00
PINELAWN_CC_1 323563	125.05 9.81 -12.70	122.91 8.25 -22.33	121.64 9.66 0.00	120.09 9.32 0.00	119.16 9.07 0.00	121.89 6.89 0.00	149.00 6.01 0.00	153.71 9.20 -0.73	155.33 9.52 -9.72	153.28 10.65 -10.75	143.60 11.06 -18.92	150.36 4.33 -108.41	123.37 3.43 -90.65	128.39 4.81 -81.75	126.01 2.86 -97.02	123.51 6.00 -61.27	114.37 9.41 -10.03	106.16 8.59 -5.17	176.39 15.24 -7.70	156.62 15.13 0.00	169.47 13.21 -39.59	152.03 3.03 -122.00	127.76 7.40 -52.93	141.40 12.62 0.00
PJM_GEN_HTP_PROXY 323702	122.52 7.29 -12.70	120.49 5.84 -22.32	118.81 6.84 0.00	117.83 7.05 0.00	117.12 7.04 0.00	120.51 5.51 0.00	148.31 5.32 0.00	152.08 7.58 -0.73	154.47 8.67 -9.72	151.48 8.85 -10.75	140.44 7.90 -18.92	141.12 2.89 -100.61	112.00 2.30 -80.41	130.26 3.39 -85.05	125.23 2.11 -96.99	125.57 4.58 -64.76	111.88 6.92 -10.03	104.12 6.55 -5.17	171.74 10.60 -7.69	151.81 10.33 0.00	170.30 9.06 -44.58	145.60 2.33 -116.28	126.19 5.85 -52.91	138.05 9.27 0.00
PJM_GEN_KEystone 24065	31.34 0.56 71.75	-47.06 0.07 139.45	48.06 -0.11 63.80	91.99 0.43 19.22	110.73 0.65 0.00	25.57 -0.35 89.08	54.63 -1.97 86.39	104.39 -3.18 36.21	129.99 -2.32 3.78	82.69 -1.78 47.41	101.72 -0.57 11.33	92.64 0.22 -54.81	73.26 0.17 -43.80	98.85 0.24 -56.78	66.84 0.17 -40.55	99.00 0.34 -42.42	63.81 -0.64 30.49	75.37 -0.71 16.32	157.35 -0.29 -4.19	99.59 -0.73 41.16	112.88 -0.17 3.62	96.98 0.29 -69.69	66.21 1.01 2.24	41.57 1.19 88.40
PJM_GEN_NEPTUNE_PROXY 323594	123.44 8.21 -12.70	121.47 6.81 -22.33	119.94 7.96 0.00	118.50 7.72 0.00	117.59 7.51 0.00	120.40 5.40 0.00	147.10 4.11 0.00	151.59 7.09 -0.73	153.33 7.53 -9.72	151.18 8.55 -10.75	141.58 9.05 -18.92	149.57 3.54 -108.41	122.76 2.81 -90.65	130.88 3.99 -85.07	125.51 2.37 -97.02	125.95 4.93 -64.78	112.58 7.62 -10.03	104.46 6.89 -5.17	173.38 12.24 -7.70	153.69 12.21 0.00	172.05 10.79 -44.59	145.85 2.54 -116.32	126.59 6.22 -52.93	139.15 10.37 0.00

PJM_GEN_VFT_PROXY 323633	121.95 6.72 -12.70	119.94 5.29 -22.33	118.13 6.16 0.00	117.16 6.39 0.00	116.46 6.38 0.00	119.79 4.79 0.00	147.44 4.45 0.00	151.27 6.76 -0.73	153.95 8.15 -9.72	150.98 8.35 -10.75	140.03 7.49 -18.92	140.96 2.73 -100.62	111.86 2.15 -80.41	130.06 3.18 -85.05	125.13 2.00 -97.00	125.34 4.34 -64.76	111.43 6.47 -10.03	103.67 6.10 -5.17	170.94 9.80 -7.70	151.10 9.62 0.00	169.71 8.46 -44.58	145.48 2.21 -116.29	125.88 5.53 -52.92	137.39 8.61 0.00
PLEASANTVLY___LBMP 24000	122.71 6.97 -13.21	121.41 5.87 -23.22	118.85 6.88 0.00	117.74 6.96 0.00	117.01 6.92 0.00	120.52 5.52 0.00	148.50 5.51 0.00	152.03 7.54 -0.71	154.35 8.29 -9.97	150.67 8.35 -10.45	139.49 7.49 -18.39	144.58 2.75 -104.21	114.74 2.16 -83.29	129.60 3.13 -84.65	128.52 1.96 -100.44	123.89 4.21 -63.44	111.55 6.51 -10.10	103.99 6.24 -5.36	171.56 10.14 -7.97	151.27 9.79 0.00	166.31 8.49 -41.16	155.93 2.10 -126.84	127.68 5.22 -55.03	137.30 8.52 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	122.71 7.39 -12.79	120.91 6.10 -22.49	119.11 7.14 0.00	118.05 7.27 0.00	117.27 7.18 0.00	120.79 5.79 0.00	148.81 5.83 0.00	152.48 7.97 -0.72	154.66 8.80 -9.77	151.48 8.90 -10.70	140.49 8.05 -18.82	141.84 2.94 -101.28	112.55 2.31 -80.94	127.45 3.35 -82.27	125.86 2.10 -97.63	122.41 4.51 -61.66	111.96 6.98 -10.04	104.26 6.65 -5.21	172.10 10.91 -7.75	151.97 10.49 0.00	165.64 9.10 -39.87	152.14 2.28 -122.87	126.43 5.69 -53.31	137.99 9.21 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	123.87 8.18 -13.16	123.16 6.95 -23.89	120.15 8.17 0.00	119.05 8.28 0.00	118.29 8.20 0.00	122.01 7.01 0.00	150.53 7.55 0.00	154.03 9.55 -0.71	156.23 10.19 -9.95	152.54 10.18 -10.48	141.11 9.05 -18.44	144.68 3.22 -103.84	114.78 2.50 -82.99	129.76 3.59 -84.34	128.45 2.25 -100.08	124.32 4.88 -63.21	112.80 7.77 -10.09	105.38 7.64 -5.34	173.97 12.58 -7.94	153.42 11.94 0.00	167.82 10.15 -41.01	155.83 2.47 -126.37	128.36 6.10 -54.82	138.92 10.14 0.00
POLETTI____ 23519	122.32 7.09 -12.70	120.27 5.63 -22.33	118.53 6.56 0.00	117.60 6.82 0.00	116.91 6.83 0.00	120.25 5.25 0.00	147.79 4.80 0.00	151.57 7.06 -0.73	153.96 8.15 -9.72	150.96 8.33 -10.75	139.92 7.38 -18.92	140.95 2.72 -100.62	111.87 2.17 -80.41	126.79 3.23 -81.73	125.14 2.01 -97.00	121.92 4.43 -61.25	111.62 6.66 -10.03	103.76 6.19 -5.17	171.12 9.97 -7.70	151.28 9.80 0.00	164.88 8.63 -39.58	151.27 2.31 -121.97	126.22 5.87 -52.92	138.01 9.23 0.00
PORT_JEFF_3 23555	124.75 9.51 -12.70	122.77 8.11 -22.33	121.46 9.48 0.00	119.89 9.12 0.00	118.86 8.77 0.00	121.23 6.22 0.00	147.67 4.68 0.00	152.29 7.78 -0.73	153.75 7.94 -9.72	151.93 9.31 -10.75	143.05 10.51 -18.92	150.33 4.30 -108.41	123.38 3.44 -90.65	128.26 4.69 -81.75	125.78 2.64 -97.02	123.05 5.54 -61.27	113.60 8.64 -10.03	104.70 7.13 -5.17	174.37 13.22 -7.70	155.73 14.25 0.00	169.20 12.94 -39.59	151.94 2.94 -122.00	127.48 7.12 -52.93	141.07 12.29 0.00
PORT_JEFF_4 23616	124.75 9.51 -12.70	122.77 8.11 -22.33	121.46 9.48 0.00	119.89 9.12 0.00	118.86 8.77 0.00	121.23 6.22 0.00	147.67 4.68 0.00	152.29 7.78 -0.73	153.75 7.94 -9.72	151.93 9.31 -10.75	143.05 10.51 -18.92	150.33 4.30 -108.41	123.38 3.44 -90.65	128.26 4.69 -81.75	125.78 2.64 -97.02	123.05 5.54 -61.27	113.60 8.64 -10.03	104.70 7.13 -5.17	174.37 13.22 -7.70	155.73 14.25 0.00	169.20 12.94 -39.59	151.94 2.94 -122.00	127.48 7.12 -52.93	141.07 12.29 0.00
PORT_JEFF_IC 23713	124.84 9.60 -12.70	122.84 8.18 -22.33	121.53 9.55 0.00	119.96 9.19 0.00	118.95 8.86 0.00	121.35 6.35 0.00	147.87 4.89 0.00	152.57 8.06 -0.73	154.02 8.21 -9.72	152.19 9.56 -10.75	143.23 10.69 -18.92	150.38 4.36 -108.41	123.43 3.48 -90.65	128.34 4.76 -81.75	125.85 2.70 -97.02	123.17 5.66 -61.27	113.81 8.84 -10.03	104.64 7.07 -5.17	174.46 13.31 -7.70	156.07 14.59 0.00	169.42 13.17 -39.59	151.98 2.99 -122.00	127.59 7.22 -52.93	141.26 12.48 0.00
PPL PILGRIM_ST_GT1 24216	125.97 10.74 -12.70	123.70 9.05 -22.33	122.71 10.73 0.00	121.07 10.30 0.00	120.10 10.02 0.00	122.73 7.72 0.00	149.62 6.64 0.00	154.56 10.05 -0.73	156.03 10.22 -9.72	154.06 11.44 -10.75	144.43 11.89 -18.92	150.73 4.71 -108.41	123.67 3.73 -90.65	128.83 5.25 -81.75	126.26 3.11 -97.02	124.02 6.51 -61.27	115.19 10.23 -10.03	106.97 9.39 -5.17	177.80 16.66 -7.70	157.86 16.38 0.00	170.77 14.51 -39.59	152.25 3.26 -122.00	128.34 7.97 -52.93	142.59 13.81 0.00
PPL PILGRIM_ST_GT2 24217	125.97 10.74 -12.70	123.70 9.05 -22.33	122.71 10.73 0.00	121.07 10.30 0.00	120.10 10.02 0.00	122.73 7.72 0.00	149.62 6.64 0.00	154.56 10.05 -0.73	156.03 10.22 -9.72	154.06 11.44 -10.75	144.43 11.89 -18.92	150.73 4.71 -108.41	123.67 3.73 -90.65	128.83 5.25 -81.75	126.26 3.11 -97.02	124.02 6.51 -61.27	115.19 10.23 -10.03	106.97 9.39 -5.17	177.80 16.66 -7.70	157.86 16.38 0.00	170.77 14.51 -39.59	152.25 3.26 -122.00	128.34 7.97 -52.93	142.59 13.81 0.00
PPL_SHRM_GT3 24213	125.49 10.26 -12.70	123.50 8.84 -22.33	122.31 10.34 0.00	120.75 9.98 0.00	119.79 9.70 0.00	122.38 7.38 0.00	149.35 6.36 0.00	154.02 9.51 -0.73	155.44 9.63 -9.72	153.39 10.77 -10.75	144.18 11.64 -18.92	150.65 4.63 -108.41	123.66 3.72 -90.65	128.64 5.06 -81.75	126.08 2.94 -97.02	123.68 6.17 -61.27	114.66 9.70 -10.03	104.44 6.87 -5.17	174.91 13.77 -7.70	157.63 16.14 0.00	170.53 14.27 -39.59	152.24 3.25 -122.00	128.18 7.82 -52.93	142.36 13.58 0.00
PPL_SHRM_GT4 24214	125.49 10.26 -12.70	123.50 8.84 -22.33	122.31 10.34 0.00	120.75 9.98 0.00	119.79 9.70 0.00	122.38 7.38 0.00	149.35 6.36 0.00	154.02 9.51 -0.73	155.44 9.63 -9.72	153.39 10.77 -10.75	144.18 11.64 -18.92	150.65 4.63 -108.41	123.66 3.72 -90.65	128.64 5.06 -81.75	126.08 2.94 -97.02	123.68 6.17 -61.27	114.66 9.70 -10.03	104.44 6.87 -5.17	174.91 13.77 -7.70	157.63 16.14 0.00	170.53 14.27 -39.59	152.24 3.25 -122.00	128.18 7.82 -52.93	142.36 13.58 0.00
PROJECT___ORANGE 1 24174	102.09 -1.57 -1.13	92.78 -1.52 -1.98	109.96 -2.01 0.00	109.03 -1.75 0.00	108.50 -1.58 0.00	113.28 -1.73 0.00	140.55 -2.43 0.00	139.30 -4.06 0.42	131.49 -3.92 0.68	122.07 -3.55 6.26	101.73 -2.51 9.37	38.79 -0.62 -1.79	30.29 -0.44 -1.43	42.55 -0.73 -1.46	25.72 -0.34 0.07	55.38 -0.86 0.00	90.45 -2.00 2.49	90.62 -1.78 0.00	151.71 -1.74 0.00	139.39 -2.09 0.00	118.34 -1.85 -3.52	37.56 -0.28 -10.85	71.33 -0.81 -4.71	127.07 -1.71 0.00
PROJECT___ORANGE 2 24166	102.09 -1.57 -1.13	92.78 -1.52 -1.98	109.96 -2.01 0.00	109.03 -1.75 0.00	108.50 -1.58 0.00	113.28 -1.73 0.00	140.55 -2.43 0.00	139.30 -4.06 0.42	131.49 -3.92 0.68	122.07 -3.55 6.26	101.73 -2.51 9.37	38.79 -0.62 -1.79	30.29 -0.44 -1.43	42.55 -0.73 -1.46	25.72 -0.34 0.07	55.38 -0.86 0.00	90.45 -2.00 2.49	90.62 -1.78 0.00	151.71 -1.74 0.00	139.39 -2.09 0.00	118.34 -1.85 -3.52	37.56 -0.28 -10.85	71.33 -0.81 -4.71	127.07 -1.71 0.00
PYRITES___HYD 24023	102.94 0.42 0.00	93.19 0.54 -0.33	112.87 0.89 0.00	111.84 1.07 0.00	111.22 1.13 0.00	119.24 4.24 0.00	150.68 7.70 0.00	151.26 7.48 0.00	139.84 3.76 0.00	137.60 5.73 0.00	178.27 4.22 -60.43	37.97 0.36 0.00	29.40 0.10 0.00	41.89 0.06 0.00	25.75 -0.37 0.00	55.73 -0.51 0.00	96.55 1.61 0.00	94.17 1.77 0.00	156.36 2.92 0.00	144.48 3.00 0.00	118.20 1.53 0.00	27.05 0.06 0.00	67.47 0.03 0.00	128.46 -0.32 0.00



RAMAPO____LBMP 323565	120.79 6.03 -12.23	118.74 4.92 -21.50	117.72 5.75 0.00	116.59 5.81 0.00	115.92 5.83 0.00	119.33 4.33 0.00	147.03 4.04 0.00	150.65 6.12 -0.75	152.58 7.02 -9.48	149.98 7.06 -11.04	139.40 6.37 -19.42	137.30 2.41 -97.28	108.93 1.90 -77.74	123.58 2.74 -79.02	121.64 1.72 -93.80	119.13 3.67 -59.22	110.34 5.45 -9.95	102.57 5.17 -5.00	169.31 8.42 -7.44	149.82 8.35 0.00	162.16 7.39 -38.11	146.33 1.89 -117.45	123.10 4.71 -50.95	136.10 7.32 0.00
RANKINE____ 23646	100.49 -4.23 -2.20	92.14 -4.05 -3.86	106.93 -5.04 0.00	106.81 -3.96 0.00	106.87 -3.21 0.00	112.09 -2.91 0.00	137.48 -5.51 0.00	131.44 -11.54 0.80	123.51 -11.32 1.26	110.42 -9.65 11.80	86.57 -6.28 20.77	39.97 -1.36 -3.72	31.12 -1.15 -2.97	43.14 -1.70 -3.02	28.17 -1.10 -3.15	55.85 -2.63 -2.24	84.58 -5.76 4.60	87.03 -5.56 -0.19	146.21 -7.51 -0.28	132.19 -9.29 0.00	116.04 -7.45 -6.82	46.88 -1.12 -21.01	74.54 -2.01 -9.11	125.92 -2.86 0.00
RAVENSWOOD_GT2_1 24244	122.66 7.43 -12.70	120.62 5.97 -22.33	118.96 6.98 0.00	117.99 7.22 0.00	117.30 7.21 0.00	120.68 5.68 0.00	148.49 5.50 0.00	152.26 7.75 -0.73	154.61 8.80 -9.72	151.62 9.00 -10.75	140.57 8.04 -18.92	141.17 2.93 -100.62	112.05 2.34 -80.42	127.00 3.43 -81.74	125.27 2.14 -97.00	122.14 4.64 -61.26	111.98 7.02 -10.03	104.20 6.62 -5.17	171.85 10.71 -7.70	151.96 10.48 0.00	165.43 9.18 -39.58	151.33 2.36 -121.98	126.27 5.92 -52.92	138.17 9.39 0.00
RAVENSWOOD_GT2_2 24245	122.66 7.43 -12.70	120.62 5.97 -22.33	118.96 6.98 0.00	117.99 7.22 0.00	117.30 7.21 0.00	120.68 5.68 0.00	148.49 5.50 0.00	152.26 7.75 -0.73	154.61 8.80 -9.72	151.62 9.00 -10.75	140.57 8.04 -18.92	141.17 2.93 -100.62	112.05 2.34 -80.42	127.00 3.43 -81.74	125.27 2.14 -97.00	122.14 4.64 -61.26	111.98 7.02 -10.03	104.20 6.62 -5.17	171.85 10.71 -7.70	151.96 10.48 0.00	165.43 9.18 -39.58	151.33 2.36 -121.98	126.27 5.92 -52.92	138.17 9.39 0.00
RAVENSWOOD_GT2_3 24246	122.73 7.50 -12.70	120.67 6.01 -22.33	119.00 7.02 0.00	118.05 7.27 0.00	117.33 7.25 0.00	120.71 5.71 0.00	148.52 5.54 0.00	152.32 7.82 -0.73	154.66 8.86 -9.72	151.68 9.05 -10.75	140.62 8.09 -18.92	141.19 2.95 -100.62	112.06 2.35 -80.42	127.01 3.45 -81.74	125.28 2.16 -97.00	122.17 4.67 -61.26	112.04 7.07 -10.03	104.24 6.66 -5.17	171.96 10.82 -7.70	152.03 10.55 0.00	165.48 9.23 -39.58	151.34 2.36 -121.98	126.31 5.95 -52.92	138.26 9.48 0.00
RAVENSWOOD_GT2_4 24247	122.73 7.50 -12.70	120.67 6.01 -22.33	119.00 7.02 0.00	118.05 7.27 0.00	117.33 7.25 0.00	120.71 5.71 0.00	148.52 5.54 0.00	152.32 7.82 -0.73	154.66 8.86 -9.72	151.68 9.05 -10.75	140.62 8.09 -18.92	141.19 2.95 -100.62	112.06 2.35 -80.42	127.01 3.45 -81.74	125.28 2.16 -97.00	122.17 4.67 -61.26	112.04 7.07 -10.03	104.24 6.66 -5.17	171.96 10.82 -7.70	152.03 10.55 0.00	165.48 9.23 -39.58	151.34 2.36 -121.98	126.31 5.95 -52.92	138.26 9.48 0.00
RAVENSWOOD_GT3_1 24248	122.66 7.43 -12.70	120.62 5.97 -22.33	118.97 6.99 0.00	117.99 7.22 0.00	117.30 7.21 0.00	120.69 5.69 0.00	148.50 5.51 0.00	152.26 7.75 -0.73	154.61 8.80 -9.72	151.62 9.00 -10.75	140.58 8.05 -18.92	141.18 2.94 -100.62	112.05 2.34 -80.42	127.00 3.43 -81.74	125.27 2.14 -97.00	122.14 4.64 -61.26	111.98 7.02 -10.03	104.20 6.62 -5.17	171.85 10.71 -7.70	151.96 10.48 0.00	165.44 9.19 -39.58	151.33 2.36 -121.98	126.27 5.92 -52.92	138.17 9.39 0.00
RAVENSWOOD_GT3_2 24249	122.66 7.43 -12.70	120.62 5.97 -22.33	118.97 6.99 0.00	117.99 7.22 0.00	117.30 7.21 0.00	120.69 5.69 0.00	148.50 5.51 0.00	152.26 7.75 -0.73	154.61 8.80 -9.72	151.62 9.00 -10.75	140.58 8.05 -18.92	141.18 2.94 -100.62	112.05 2.34 -80.42	127.00 3.43 -81.74	125.27 2.14 -97.00	122.14 4.64 -61.26	111.98 7.02 -10.03	104.20 6.62 -5.17	171.85 10.71 -7.70	151.96 10.48 0.00	165.44 9.19 -39.58	151.33 2.36 -121.98	126.27 5.92 -52.92	138.17 9.39 0.00
RAVENSWOOD_GT3_3 24250	122.83 7.60 -12.70	120.76 6.11 -22.33	119.10 7.13 0.00	118.15 7.38 0.00	117.44 7.36 0.00	120.83 5.82 0.00	148.68 5.69 0.00	152.47 7.96 -0.73	154.82 9.02 -9.72	151.83 9.20 -10.75	140.76 8.22 -18.92	141.24 3.00 -100.62	112.09 2.38 -80.42	127.06 3.50 -81.74	125.32 2.19 -97.00	122.24 4.74 -61.26	112.15 7.18 -10.03	104.37 6.80 -5.17	172.14 11.00 -7.70	152.22 10.74 0.00	165.62 9.37 -39.58	151.38 2.40 -121.98	126.39 6.04 -52.92	138.39 9.61 0.00
RAVENSWOOD_GT3_4 24251	122.83 7.60 -12.70	120.76 6.11 -22.33	119.10 7.13 0.00	118.15 7.38 0.00	117.44 7.36 0.00	120.83 5.82 0.00	148.68 5.69 0.00	152.47 7.96 -0.73	154.82 9.02 -9.72	151.83 9.20 -10.75	140.76 8.22 -18.92	141.24 3.00 -100.62	112.09 2.38 -80.42	127.06 3.50 -81.74	125.32 2.19 -97.00	122.24 4.74 -61.26	112.15 7.18 -10.03	104.37 6.80 -5.17	172.14 11.00 -7.70	152.22 10.74 0.00	165.62 9.37 -39.58	151.38 2.40 -121.98	126.39 6.04 -52.92	138.39 9.61 0.00
RAVENSWOOD_GT_1 23729	123.10 7.87 -12.70	120.98 6.33 -22.33	119.41 7.43 0.00	118.45 7.68 0.00	117.76 7.67 0.00	121.11 6.11 0.00	148.94 5.95 0.00	152.83 8.32 -0.73	155.18 9.37 -9.72	152.22 9.59 -10.75	140.96 8.43 -18.92	141.29 3.05 -100.62	112.15 2.44 -80.42	127.12 3.55 -81.74	125.34 2.22 -97.00	122.31 4.82 -61.26	112.20 7.24 -10.03	104.37 6.80 -5.17	172.11 10.97 -7.70	152.37 10.89 0.00	224.32 9.55 -98.10	179.07 2.43 -149.64	126.57 6.22 -52.92	138.64 9.86 0.00
RAVENSWOOD_GT_10 24258	122.64 7.41 -12.70	120.60 5.95 -22.33	118.96 6.98 0.00	117.95 7.18 0.00	117.26 7.17 0.00	120.65 5.65 0.00	148.45 5.46 0.00	152.23 7.72 -0.73	154.61 8.80 -9.72	151.59 8.96 -10.75	140.56 8.02 -18.92	141.17 2.93 -100.62	112.04 2.33 -80.42	126.99 3.43 -81.74	125.27 2.14 -97.00	122.13 4.64 -61.26	111.98 7.02 -10.03	104.20 6.62 -5.17	171.71 10.57 -7.70	151.66 10.17 0.00	172.11 9.12 -46.33	154.52 2.36 -125.17	126.27 5.92 -52.92	138.17 9.39 0.00
RAVENSWOOD_GT_11 24259	122.64 7.41 -12.70	120.60 5.95 -22.33	118.96 6.98 0.00	117.95 7.18 0.00	117.26 7.17 0.00	120.65 5.65 0.00	148.45 5.46 0.00	152.23 7.72 -0.73	154.61 8.80 -9.72	151.59 8.96 -10.75	140.56 8.02 -18.92	141.17 2.93 -100.62	112.04 2.33 -80.42	126.99 3.43 -81.74	125.27 2.14 -97.00	122.13 4.64 -61.26	111.98 7.02 -10.03	104.20 6.62 -5.17	171.71 10.57 -7.70	151.66 10.17 0.00	172.11 9.12 -46.33	154.52 2.36 -125.17	126.27 5.92 -52.92	138.17 9.39 0.00
RAVENSWOOD_GT_4 24252	122.56 7.33 -12.70	120.54 5.89 -22.33	118.85 6.88 0.00	117.87 7.10 0.00	117.18 7.09 0.00	120.57 5.57 0.00	148.38 5.39 0.00	152.13 7.62 -0.73	154.48 8.68 -9.72	151.50 8.88 -10.75	140.50 7.96 -18.92	141.15 2.91 -100.62	112.03 2.31 -80.42	126.97 3.41 -81.74	125.26 2.13 -97.00	122.11 4.61 -61.26	111.96 7.00 -10.03	104.19 6.62 -5.17	171.83 10.69 -7.70	151.90 10.42 0.00	209.92 9.12 -84.14	172.38 2.35 -143.05	126.24 5.89 -52.92	138.16 9.38 0.00
RAVENSWOOD_GT_5 24254	122.56 7.33 -12.70	120.54 5.89 -22.33	118.85 6.88 0.00	117.87 7.10 0.00	117.18 7.09 0.00	120.57 5.57 0.00	148.38 5.39 0.00	152.13 7.62 -0.73	154.48 8.68 -9.72	151.50 8.88 -10.75	140.50 7.96 -18.92	141.15 2.91 -100.62	112.03 2.31 -80.42	126.97 3.41 -81.74	125.26 2.13 -97.00	122.11 4.61 -61.26	111.96 7.00 -10.03	104.19 6.62 -5.17	171.83 10.69 -7.70	151.90 10.42 0.00	209.92 9.12 -84.14	172.38 2.35 -143.05	126.24 5.89 -52.92	138.16 9.38 0.00

RAVENSWOOD_GT_6 24253	122.56 7.33 -12.70	120.54 5.89 -22.33	118.85 6.88 0.00	117.87 7.10 0.00	117.18 7.09 0.00	120.57 5.57 0.00	148.38 5.39 0.00	152.13 7.62 -0.73	154.48 8.68 -9.72	151.50 8.88 -10.75	140.50 7.96 -18.92	141.15 2.91 -100.62	112.03 2.31 -80.42	126.97 3.41 -81.74	125.26 2.13 -97.00	122.11 4.61 -61.26	111.96 7.00 -10.03	104.19 6.62 -5.17	171.83 10.69 -7.70	151.90 10.42 0.00	209.92 9.12 -84.14	172.38 2.35 -143.05	126.24 5.89 -52.92	138.16 9.38 0.00
RAVENSWOOD_GT_7 24255	122.56 7.33 -12.70	120.54 5.89 -22.33	118.85 6.88 0.00	117.87 7.10 0.00	117.18 7.09 0.00	120.57 5.57 0.00	148.38 5.39 0.00	152.13 7.62 -0.73	154.48 8.68 -9.72	151.50 8.88 -10.75	140.50 7.96 -18.92	141.15 2.91 -100.62	112.03 2.31 -80.42	126.97 3.41 -81.74	125.26 2.13 -97.00	122.11 4.61 -61.26	111.96 7.00 -10.03	104.19 6.62 -5.17	171.83 10.69 -7.70	151.90 10.42 0.00	209.92 9.12 -84.14	172.38 2.35 -143.05	126.24 5.89 -52.92	138.16 9.38 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	122.64 7.41 -12.70	120.60 5.95 -22.33	118.96 6.98 0.00	117.95 7.18 0.00	117.26 7.17 0.00	120.65 5.65 0.00	148.45 5.46 0.00	152.23 7.72 -0.73	154.61 8.80 -9.72	151.59 8.96 -10.75	140.56 8.02 -18.92	141.17 2.93 -100.62	112.04 2.33 -80.42	126.99 3.43 -81.74	125.27 2.14 -97.00	122.13 4.64 -61.26	111.98 7.02 -10.03	104.20 6.62 -5.17	171.71 10.57 -7.70	151.66 10.17 0.00	172.11 9.12 -46.33	154.52 2.36 -125.17	126.27 5.92 -52.92	138.17 9.39 0.00
RAVENSWOOD_GT_9 24257	122.64 7.41 -12.70	120.60 5.95 -22.33	118.96 6.98 0.00	117.95 7.18 0.00	117.26 7.17 0.00	120.65 5.65 0.00	148.45 5.46 0.00	152.23 7.72 -0.73	154.61 8.80 -9.72	151.59 8.96 -10.75	140.56 8.02 -18.92	141.17 2.93 -100.62	112.04 2.33 -80.42	126.99 3.43 -81.74	125.27 2.14 -97.00	122.13 4.64 -61.26	111.98 7.02 -10.03	104.20 6.62 -5.17	171.71 10.57 -7.70	151.66 10.17 0.00	172.11 9.12 -46.33	154.52 2.36 -125.17	126.27 5.92 -52.92	138.17 9.39 0.00
RAVENSWOOD___1 23533	123.10 7.87 -12.70	120.98 6.33 -22.33	119.41 7.43 0.00	118.45 7.68 0.00	117.76 7.67 0.00	121.11 6.11 0.00	148.94 5.95 0.00	152.83 8.32 -0.73	155.18 9.37 -9.72	152.14 9.51 -10.75	140.88 8.34 -18.92	141.27 3.03 -100.62	112.14 2.43 -80.42	127.09 3.53 -81.74	125.32 2.20 -97.00	122.27 4.77 -61.26	112.13 7.17 -10.03	104.29 6.72 -5.17	171.99 10.85 -7.70	152.22 10.74 0.00	108.05 9.43 18.04	124.12 2.39 -94.74	126.44 6.09 -52.92	138.38 9.60 0.00
RAVENSWOOD___2 23534	123.10 7.87 -12.70	120.98 6.33 -22.33	119.41 7.43 0.00	118.45 7.68 0.00	117.76 7.67 0.00	121.11 6.11 0.00	148.94 5.95 0.00	152.83 8.32 -0.73	155.18 9.37 -9.72	152.14 9.51 -10.75	140.88 8.34 -18.92	141.27 3.03 -100.62	112.14 2.43 -80.42	127.09 3.53 -81.74	125.32 2.20 -97.00	122.27 4.77 -61.26	112.13 7.17 -10.03	104.29 6.72 -5.17	171.99 10.85 -7.70	152.22 10.74 0.00	108.05 9.43 18.04	124.12 2.39 -94.74	126.44 6.09 -52.92	138.38 9.60 0.00
RAVENSWOOD___3 23535	122.66 7.43 -12.70	120.62 5.97 -22.33	118.97 6.99 0.00	118.00 7.23 0.00	117.30 7.21 0.00	120.70 5.70 0.00	148.50 5.51 0.00	152.26 7.75 -0.73	154.64 8.84 -9.72	151.62 9.00 -10.75	140.58 8.05 -18.92	141.18 2.94 -100.62	112.05 2.34 -80.42	127.00 3.44 -81.74	125.27 2.14 -97.00	122.14 4.65 -61.26	111.98 7.02 -10.03	104.20 6.62 -5.17	171.87 10.72 -7.70	151.96 10.48 0.00	165.44 9.19 -39.58	151.33 2.36 -121.98	126.28 5.93 -52.92	138.17 9.39 0.00
RAVENSWOOD___4 23820	123.10 7.87 -12.70	120.98 6.33 -22.33	119.41 7.43 0.00	118.45 7.68 0.00	117.76 7.67 0.00	121.11 6.11 0.00	148.94 5.95 0.00	152.83 8.32 -0.73	155.18 9.37 -9.72	152.14 9.51 -10.75	140.88 8.34 -18.92	141.27 3.03 -100.62	112.14 2.43 -80.42	127.09 3.53 -81.74	125.32 2.20 -97.00	122.27 4.77 -61.26	112.13 7.17 -10.03	104.29 6.72 -5.17	171.99 10.85 -7.70	152.22 10.74 0.00	108.05 9.43 18.04	124.12 2.39 -94.74	126.44 6.09 -52.92	138.38 9.60 0.00
RCPL_TRUST___DRP 24196	122.66 7.43 -12.70	120.59 5.94 -22.32	118.93 6.95 0.00	117.93 7.16 0.00	117.26 7.17 0.00	120.66 5.66 0.00	148.50 5.51 0.00	152.27 7.76 -0.73	154.64 8.84 -9.72	151.66 9.03 -10.75	140.61 8.07 -18.92	141.17 2.94 -100.61	112.04 2.34 -80.41	126.99 3.44 -81.73	125.26 2.14 -96.99	122.13 4.64 -61.25	112.00 7.03 -10.03	104.23 6.65 -5.17	171.95 10.81 -7.69	151.97 10.49 0.00	165.44 9.19 -39.57	151.32 2.36 -121.97	126.27 5.92 -52.91	138.17 9.39 0.00
RED___ROCHESTER 323720	101.96 -2.15 -1.58	92.96 -2.14 -2.78	109.11 -2.86 0.00	108.46 -2.31 0.00	108.33 -1.75 0.00	113.69 -1.32 0.00	140.55 -2.44 0.00	137.37 -5.84 0.57	129.48 -5.72 0.89	118.69 -4.79 8.40	95.99 -2.85 14.77	39.91 -0.34 -2.64	31.13 -0.27 -2.11	43.57 -0.39 -2.14	28.05 -0.30 -2.22	56.84 -0.98 -1.58	89.48 -2.19 3.26	90.40 -2.13 -0.13	151.14 -2.50 -0.20	137.41 -4.07 0.00	118.18 -3.40 -4.91	41.69 -0.44 -15.14	73.08 -0.92 -6.57	127.14 -1.64 0.00
RENSSELAER___COGEN 23796	126.26 7.01 -16.72	140.08 6.67 -41.09	119.87 7.90 0.00	117.95 7.18 0.00	116.64 6.56 0.00	120.26 5.26 0.00	148.45 5.46 0.00	150.55 6.20 -0.58	154.98 7.16 -11.72	147.49 7.08 -8.53	134.96 6.33 -15.01	168.47 2.32 -128.53	133.83 1.81 -102.72	148.76 2.54 -104.40	151.48 1.61 -123.74	137.97 3.48 -78.25	111.34 5.73 -10.68	104.52 5.51 -6.61	172.05 8.77 -9.83	149.46 7.98 0.00	175.49 6.71 -52.11	189.13 1.55 -160.60	141.07 3.96 -69.67	136.83 8.05 0.00
REVERE_CPPR_DRP 24186	107.05 4.12 -0.40	96.97 3.57 -1.08	116.32 4.34 0.00	115.29 4.52 0.00	114.67 4.59 0.00	120.25 5.25 0.00	149.94 6.95 0.00	150.28 6.68 0.18	142.31 6.57 0.35	136.48 7.25 2.64	121.01 6.48 -0.91	39.77 2.16 0.00	30.94 1.64 0.00	44.15 2.33 0.00	27.27 1.23 0.08	59.01 2.77 0.00	98.09 4.42 1.26	96.99 4.60 0.00	161.66 8.21 0.00	148.63 7.15 0.00	123.74 5.82 -1.25	32.21 1.36 -3.86	72.27 3.17 -1.67	134.49 5.71 0.00
RIVERBAY___ 323610	124.97 9.74 -12.70	122.68 8.03 -22.33	121.58 9.61 0.00	120.71 9.93 0.00	119.99 9.91 0.00	123.65 8.65 0.00	151.87 8.89 0.00	155.62 11.11 -0.73	157.81 12.00 -9.72	154.51 11.88 -10.75	143.11 10.58 -18.92	142.00 3.76 -100.62	112.72 3.01 -80.42	127.91 4.35 -81.74	125.81 2.69 -97.00	122.61 5.11 -61.26	111.86 6.90 -10.03	104.58 7.00 -5.17	172.39 11.25 -7.70	152.87 11.39 0.00	165.96 9.71 -39.58	151.44 2.46 -121.98	126.54 6.19 -52.92	138.75 9.98 0.00
ROARING___BROOK_WT_PWR 323790	101.04 -0.85 0.63	91.53 -0.75 0.03	111.25 -0.72 0.00	110.09 -0.68 0.00	109.32 -0.77 0.00	114.36 -0.64 0.00	141.98 -1.01 0.00	141.49 -2.29 0.00	133.63 -2.08 0.38	130.68 -1.19 0.00	111.41 -0.72 1.48	32.60 -0.42 4.60	25.22 -0.39 3.68	37.55 -0.53 3.74	21.27 -0.45 4.40	52.51 -0.94 2.79	93.38 -1.30 0.26	91.17 -1.00 0.23	150.97 -2.13 0.35	140.31 -1.17 0.00	114.00 -0.69 1.98	20.68 -0.22 6.09	64.30 -0.49 2.64	128.14 -0.64 0.00
ROCHESTER_9_IC 23652	101.52 -2.59 -1.58	92.58 -2.52 -2.78	108.66 -3.31 0.00	108.01 -2.76 0.00	107.86 -2.22 0.00	113.16 -1.84 0.00	139.84 -3.15 0.00	136.65 -6.56 0.57	128.74 -6.46 0.89	117.97 -5.51 8.40	95.34 -3.50 14.77	39.68 -0.57 -2.64	30.95 -0.45 -2.11	43.32 -0.64 -2.14	27.90 -0.44 -2.22	56.52 -1.30 -1.58	88.93 -2.74 3.26	89.80 -2.73 -0.13	150.19 -3.45 -0.20	136.49 -4.99 0.00	117.49 -4.09 -4.91	41.52 -0.61 -15.14	72.70 -1.30 -6.57	126.53 -2.25 0.00

ROSETON___1 23587	121.73 6.48 -12.73	120.11 5.41 -22.38	118.29 6.32 0.00	117.19 6.42 0.00	116.46 6.38 0.00	119.96 4.96 0.00	147.90 4.91 0.00	151.38 6.87 -0.73	153.47 7.65 -9.73	150.34 7.73 -10.74	139.46 6.95 -18.90	141.00 2.57 -100.82	111.88 2.01 -80.57	126.63 2.91 -81.90	125.14 1.83 -97.19	121.53 3.92 -61.38	111.00 6.03 -10.03	103.35 5.77 -5.18	170.52 9.36 -7.71	150.51 9.03 0.00	164.20 7.87 -39.66	151.19 1.96 -122.24	125.34 4.88 -53.03	136.65 7.87 0.00
ROSETON___2 23588	121.73 6.48 -12.73	120.11 5.41 -22.38	118.29 6.32 0.00	117.19 6.42 0.00	116.46 6.38 0.00	119.96 4.96 0.00	147.90 4.91 0.00	151.38 6.87 -0.73	153.47 7.65 -9.73	150.34 7.73 -10.74	139.46 6.95 -18.90	141.00 2.57 -100.82	111.88 2.01 -80.57	126.63 2.91 -81.90	125.14 1.83 -97.19	121.53 3.92 -61.38	111.00 6.03 -10.03	103.35 5.77 -5.18	170.52 9.36 -7.71	150.51 9.03 0.00	164.20 7.87 -39.66	151.19 1.96 -122.24	125.34 4.88 -53.03	136.65 7.87 0.00
RUSSELL___1 23602	101.96 -2.15 -1.58	92.96 -2.14 -2.78	109.11 -2.86 0.00	108.46 -2.31 0.00	108.33 -1.75 0.00	113.69 -1.32 0.00	140.55 -2.44 0.00	137.37 -5.84 0.57	129.48 -5.72 0.89	118.69 -4.79 8.40	95.99 -2.85 14.77	39.91 -0.34 -2.64	31.13 -0.27 -2.11	43.57 -0.39 -2.14	28.05 -0.30 -2.22	56.84 -0.98 -1.58	89.48 -2.19 3.26	90.40 -2.13 -0.13	151.14 -2.50 -0.20	137.41 -4.07 0.00	118.18 -3.40 -4.91	41.69 -0.44 -15.14	73.08 -0.92 -6.57	127.14 -1.64 0.00
RUSSELL___2 23532	101.96 -2.15 -1.58	92.96 -2.14 -2.78	109.11 -2.86 0.00	108.46 -2.31 0.00	108.33 -1.75 0.00	113.69 -1.32 0.00	140.55 -2.44 0.00	137.37 -5.84 0.57	129.48 -5.72 0.89	118.69 -4.79 8.40	95.99 -2.85 14.77	39.91 -0.34 -2.64	31.13 -0.27 -2.11	43.57 -0.39 -2.14	28.05 -0.30 -2.22	56.84 -0.98 -1.58	89.48 -2.19 3.26	90.40 -2.13 -0.13	151.14 -2.50 -0.20	137.41 -4.07 0.00	118.18 -3.40 -4.91	41.69 -0.44 -15.14	73.08 -0.92 -6.57	127.14 -1.64 0.00
RUSSELL___3 23549	101.96 -2.15 -1.58	92.96 -2.14 -2.78	109.11 -2.86 0.00	108.46 -2.31 0.00	108.33 -1.75 0.00	113.69 -1.32 0.00	140.55 -2.44 0.00	137.37 -5.84 0.57	129.48 -5.72 0.89	118.69 -4.79 8.40	95.99 -2.85 14.77	39.91 -0.34 -2.64	31.13 -0.27 -2.11	43.57 -0.39 -2.14	28.05 -0.30 -2.22	56.84 -0.98 -1.58	89.48 -2.19 3.26	90.40 -2.13 -0.13	151.14 -2.50 -0.20	137.41 -4.07 0.00	118.18 -3.40 -4.91	41.69 -0.44 -15.14	73.08 -0.92 -6.57	127.14 -1.64 0.00
RUSSELL___4 23556	101.96 -2.15 -1.58	92.96 -2.14 -2.78	109.11 -2.86 0.00	108.46 -2.31 0.00	108.33 -1.75 0.00	113.69 -1.32 0.00	140.55 -2.44 0.00	137.37 -5.84 0.57	129.48 -5.72 0.89	118.69 -4.79 8.40	95.99 -2.85 14.77	39.91 -0.34 -2.64	31.13 -0.27 -2.11	43.57 -0.39 -2.14	28.05 -0.30 -2.22	56.84 -0.98 -1.58	89.48 -2.19 3.26	90.40 -2.13 -0.13	151.14 -2.50 -0.20	137.41 -4.07 0.00	118.18 -3.40 -4.91	41.69 -0.44 -15.14	73.08 -0.92 -6.57	127.14 -1.64 0.00
RUSSELL___STATION 23914	101.96 -2.15 -1.58	92.96 -2.14 -2.78	109.11 -2.86 0.00	108.46 -2.31 0.00	108.33 -1.75 0.00	113.69 -1.32 0.00	140.55 -2.44 0.00	137.37 -5.84 0.57	129.48 -5.72 0.89	118.69 -4.79 8.40	95.99 -2.85 14.77	39.91 -0.34 -2.64	31.13 -0.27 -2.11	43.57 -0.39 -2.14	28.05 -0.30 -2.22	56.84 -0.98 -1.58	89.48 -2.19 3.26	90.40 -2.13 -0.13	151.14 -2.50 -0.20	137.41 -4.07 0.00	118.18 -3.40 -4.91	41.69 -0.44 -15.14	73.08 -0.92 -6.57	127.14 -1.64 0.00
S SALMON___HYD 24043	102.46 -0.94 -0.86	92.77 -1.07 -1.52	110.54 -1.43 0.00	109.48 -1.29 0.00	108.86 -1.22 0.00	114.16 -0.84 0.00	141.45 -1.54 0.00	140.09 -3.37 0.33	132.17 -3.28 0.64	124.66 -2.41 4.81	110.58 -1.04 2.00	37.41 -0.21 0.00	29.09 -0.21 0.00	41.32 -0.50 0.00	25.66 -0.30 0.15	55.55 -0.69 0.00	91.57 -1.41 1.95	91.14 -1.26 0.00	152.48 -0.97 0.00	140.10 -1.38 0.00	118.41 -0.96 -2.70	35.06 -0.23 -8.31	70.46 -0.58 -3.61	127.92 -0.86 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	99.46 -5.16 -2.09	91.20 -4.79 -3.68	105.97 -6.01 0.00	105.74 -5.03 0.00	105.79 -4.29 0.00	110.97 -4.03 0.00	135.95 -7.04 0.00	129.77 -13.25 0.76	121.78 -13.11 1.20	109.30 -11.34 11.24	86.12 -7.73 19.77	39.37 -1.78 -3.54	30.66 -1.46 -2.83	42.62 -2.07 -2.87	27.79 -1.33 -3.00	55.17 -3.19 -2.13	83.93 -6.63 4.38	86.01 -6.56 -0.18	144.24 -9.47 -0.27	130.22 -11.26 0.00	114.06 -9.11 -6.49	45.49 -1.51 -20.01	73.15 -2.97 -8.68	124.05 -4.73 0.00
SELKIRK___I 23801	123.55 5.81 -15.21	134.75 5.63 -36.80	118.70 6.73 0.00	116.99 6.22 0.00	115.90 5.81 0.00	119.80 4.80 0.00	148.13 5.14 0.00	150.13 5.72 -0.63	153.28 6.23 -10.96	147.29 6.15 -9.27	135.33 5.42 -16.30	157.74 2.03 -118.09	125.30 1.63 -94.37	140.04 2.30 -95.92	141.31 1.46 -113.73	131.25 3.12 -71.89	110.48 5.15 -10.39	103.39 4.92 -6.07	170.24 7.76 -9.03	148.54 7.06 0.00	169.96 5.89 -47.39	174.41 1.35 -146.07	134.26 3.46 -63.37	135.56 6.78 0.00
SELKIRK___II 23799	125.21 6.30 -16.38	140.44 5.92 -42.20	119.02 7.04 0.00	117.35 6.58 0.00	116.27 6.18 0.00	119.93 4.93 0.00	148.16 5.17 0.00	150.40 6.04 -0.58	154.37 6.74 -11.54	147.23 6.72 -8.63	134.77 5.96 -15.19	165.97 2.19 -126.16	131.85 1.73 -100.83	146.73 2.43 -102.48	149.14 1.55 -121.46	136.36 3.31 -76.80	110.93 5.41 -10.59	104.07 5.19 -6.49	171.34 8.24 -9.65	149.06 7.58 0.00	174.11 6.42 -51.03	185.75 1.50 -157.26	139.46 3.80 -68.22	136.06 7.28 0.00
SENECA OSWGO___HYD 24041	101.37 -2.18 -1.02	92.07 -2.04 -1.79	109.37 -2.61 0.00	108.36 -2.41 0.00	107.88 -2.20 0.00	112.63 -2.37 0.00	139.78 -3.20 0.00	138.85 -4.56 0.37	131.02 -4.35 0.73	122.44 -3.95 5.48	103.10 -2.92 7.60	36.86 -0.76 0.00	28.76 -0.54 0.00	40.94 -0.88 0.00	25.49 -0.45 0.18	55.09 -1.14 0.00	90.38 -2.35 2.21	90.24 -2.16 0.00	150.84 -2.60 0.00	138.65 -2.83 0.00	117.48 -2.36 -3.17	36.33 -0.43 -9.78	70.45 -1.22 -4.24	126.31 -2.47 0.00
SENECA___ENERGY 23797	102.35 -1.84 -1.66	93.31 -1.93 -2.92	109.45 -2.52 0.00	108.89 -1.88 0.00	108.40 -1.69 0.00	113.45 -1.55 0.00	140.87 -2.11 0.00	138.51 -4.64 0.63	130.49 -4.60 1.00	118.27 -4.27 9.33	94.29 -2.90 16.42	40.00 -0.50 -2.89	31.18 -0.42 -2.30	43.51 -0.65 -2.34	28.14 -0.40 -2.41	56.92 -1.04 -1.72	88.73 -2.58 3.63	90.34 -2.20 -0.14	152.44 -1.22 -0.22	139.70 -1.78 0.00	120.38 -1.46 -5.17	42.78 -0.15 -15.94	73.90 -0.45 -6.91	127.81 -0.97 0.00
SHOEMAKER___GT 23640	119.82 5.66 -11.63	117.47 4.71 -20.44	117.50 5.52 0.00	116.37 5.60 0.00	115.70 5.61 0.00	119.40 4.40 0.00	147.42 4.43 0.00	150.80 6.25 -0.77	152.13 6.87 -9.17	150.15 6.88 -11.40	139.83 6.16 -20.05	132.90 2.28 -93.00	105.41 1.78 -74.33	119.94 2.57 -75.55	117.44 1.61 -89.70	116.30 3.45 -56.62	110.11 5.31 -9.86	102.35 5.17 -4.78	168.91 8.35 -7.11	149.47 7.99 0.00	159.81 6.91 -36.23	140.41 1.75 -111.67	120.19 4.31 -48.44	135.71 6.93 0.00
SHOREHAM_IC_1 23715	125.49 10.26 -12.70	123.50 8.84 -22.33	122.31 10.34 0.00	120.75 9.98 0.00	119.79 9.70 0.00	122.38 7.38 0.00	149.35 6.36 0.00	154.02 9.51 -0.73	155.44 9.63 -9.72	153.39 10.77 -10.75	144.18 11.64 -18.92	150.65 4.63 -108.41	123.66 3.72 -90.65	128.64 5.06 -81.75	126.08 2.94 -97.02	123.68 6.17 -61.27	114.66 9.70 -10.03	104.44 6.87 -5.17	174.91 13.77 -7.70	157.63 16.14 0.00	170.53 14.27 -39.59	152.24 3.25 -122.00	128.18 7.82 -52.93	142.36 13.58 0.00

SHOREHAM_IC_2 23716	125.49 10.26 -12.70	123.50 8.84 -22.33	122.31 10.34 0.00	120.75 9.98 0.00	119.79 9.70 0.00	122.38 7.38 0.00	149.35 6.36 0.00	154.02 9.51 -0.73	155.44 9.63 -9.72	153.39 10.77 -10.75	144.18 11.64 -18.92	150.65 4.63 -108.41	123.66 3.72 -90.65	128.64 5.06 -81.75	126.08 2.94 -97.02	123.68 6.17 -61.27	114.66 9.70 -10.03	104.44 6.87 -5.17	174.91 13.77 -7.70	157.63 16.14 0.00	170.53 14.27 -39.59	152.24 3.25 -122.00	128.18 7.82 -52.93	142.36 13.58 0.00
SISSONVILLE____ 23735	101.72 -0.81 0.00	92.11 -0.54 -0.33	111.56 -0.42 0.00	110.48 -0.29 0.00	109.77 -0.31 0.00	117.54 2.54 0.00	148.29 5.31 0.00	148.77 4.98 0.00	137.63 1.55 0.00	135.53 3.66 0.00	176.52 2.45 -60.45	37.38 -0.24 0.00	28.96 -0.34 0.00	41.24 -0.58 0.00	25.27 -0.85 0.00	54.59 -1.65 0.00	94.42 -0.52 0.00	92.04 -0.36 0.00	152.99 -0.46 0.00	141.52 0.04 0.00	116.00 -0.67 0.00	26.63 -0.36 0.00	66.61 -0.83 0.00	126.83 -1.94 0.00
SITHE_IND_GS1 24169	99.60 -3.75 -0.82	90.30 -3.46 -1.44	107.68 -4.29 0.00	106.67 -4.11 0.00	106.11 -3.98 0.00	110.81 -4.19 0.00	137.52 -5.47 0.00	136.93 -6.57 0.29	129.33 -6.19 0.57	121.80 -5.80 4.27	101.48 -4.63 7.51	36.26 -1.36 0.00	28.29 -1.01 0.00	40.28 -1.54 0.00	25.13 -0.86 0.14	54.16 -2.08 0.00	89.35 -3.86 1.73	88.76 -3.64 0.00	148.08 -5.36 0.00	136.22 -5.26 0.00	114.87 -4.36 -2.56	33.96 -0.91 -7.88	68.49 -2.36 -3.42	124.22 -4.55 0.00
SITHE_IND_GS2 24170	99.60 -3.75 -0.82	90.30 -3.46 -1.44	107.68 -4.29 0.00	106.67 -4.11 0.00	106.11 -3.98 0.00	110.81 -4.19 0.00	137.52 -5.47 0.00	136.93 -6.57 0.29	129.33 -6.19 0.57	121.80 -5.80 4.27	101.48 -4.63 7.51	36.26 -1.36 0.00	28.29 -1.01 0.00	40.28 -1.54 0.00	25.13 -0.86 0.14	54.16 -2.08 0.00	89.35 -3.86 1.73	88.76 -3.64 0.00	148.08 -5.36 0.00	136.22 -5.26 0.00	114.87 -4.36 -2.56	33.96 -0.91 -7.88	68.49 -2.36 -3.42	124.22 -4.55 0.00
SITHE_IND_GS3 24171	99.60 -3.75 -0.82	90.30 -3.46 -1.44	107.68 -4.29 0.00	106.67 -4.11 0.00	106.11 -3.98 0.00	110.81 -4.19 0.00	137.52 -5.47 0.00	136.93 -6.57 0.29	129.33 -6.19 0.57	121.80 -5.80 4.27	101.48 -4.63 7.51	36.26 -1.36 0.00	28.29 -1.01 0.00	40.28 -1.54 0.00	25.13 -0.86 0.14	54.16 -2.08 0.00	89.35 -3.86 1.73	88.76 -3.64 0.00	148.08 -5.36 0.00	136.22 -5.26 0.00	114.87 -4.36 -2.56	33.96 -0.91 -7.88	68.49 -2.36 -3.42	124.22 -4.55 0.00
SITHE_IND_GS4 24172	99.60 -3.75 -0.82	90.30 -3.46 -1.44	107.68 -4.29 0.00	106.67 -4.11 0.00	106.11 -3.98 0.00	110.81 -4.19 0.00	137.52 -5.47 0.00	136.93 -6.57 0.29	129.33 -6.19 0.57	121.80 -5.80 4.27	101.48 -4.63 7.51	36.26 -1.36 0.00	28.29 -1.01 0.00	40.28 -1.54 0.00	25.13 -0.86 0.14	54.16 -2.08 0.00	89.35 -3.86 1.73	88.76 -3.64 0.00	148.08 -5.36 0.00	136.22 -5.26 0.00	114.87 -4.36 -2.56	33.96 -0.91 -7.88	68.49 -2.36 -3.42	124.22 -4.55 0.00
SITHE____BATAVIA 24024	101.54 -2.84 -1.85	92.84 -2.74 -3.26	108.54 -3.44 0.00	108.09 -2.68 0.00	108.20 -1.88 0.00	113.77 -1.23 0.00	139.25 -3.73 0.00	130.11 -12.95 0.72	122.24 -12.71 1.14	110.42 -10.75 10.70	88.09 -6.70 18.83	39.32 -1.66 -3.37	30.62 -1.37 -2.69	42.62 -1.94 -2.74	27.72 -1.25 -2.85	55.12 -3.15 -2.03	85.22 -5.55 4.17	88.82 -3.73 -0.16	148.59 -5.09 -0.23	134.30 -7.18 0.00	116.46 -5.96 -5.75	43.83 -0.89 -17.73	73.43 -1.70 -7.69	126.34 -2.44 0.00
SITHE____INDEPEND 23800	99.60 -3.75 -0.82	90.30 -3.46 -1.44	107.68 -4.29 0.00	106.67 -4.11 0.00	106.11 -3.98 0.00	110.81 -4.19 0.00	137.52 -5.47 0.00	136.93 -6.57 0.29	129.33 -6.19 0.57	121.80 -5.80 4.27	101.48 -4.63 7.51	36.26 -1.36 0.00	28.29 -1.01 0.00	40.28 -1.54 0.00	25.13 -0.86 0.14	54.16 -2.08 0.00	89.35 -3.86 1.73	88.76 -3.64 0.00	148.08 -5.36 0.00	136.22 -5.26 0.00	114.87 -4.36 -2.56	33.96 -0.91 -7.88	68.49 -2.36 -3.42	124.22 -4.55 0.00
SITHE____MASSENA 23902	101.07 -1.46 0.00	91.54 -1.11 -0.33	110.86 -1.11 0.00	109.73 -1.04 0.00	109.00 -1.08 0.00	116.24 1.24 0.00	146.25 3.26 0.00	146.76 2.98 0.00	136.20 0.11 0.00	133.60 1.73 0.00	174.64 0.71 -60.31	36.98 -0.63 0.00	28.70 -0.59 0.00	41.04 -0.79 0.00	25.40 -0.72 0.00	54.98 -1.26 0.00	94.88 -0.05 0.00	92.33 -0.07 0.00	153.23 -0.21 0.00	141.39 -0.09 0.00	115.78 -0.89 0.00	26.46 -0.53 0.00	66.09 -1.34 0.00	126.05 -2.73 0.00
SITHE____OGDNSBRG 24021	102.60 0.07 0.00	92.91 0.26 -0.33	112.54 0.56 0.00	111.48 0.71 0.00	110.84 0.75 0.00	118.74 3.74 0.00	149.89 6.90 0.00	150.41 6.63 0.00	139.17 3.08 0.00	136.83 4.96 0.00	177.50 3.49 -60.40	37.75 0.14 0.00	29.26 -0.04 0.00	41.74 -0.08 0.00	25.73 -0.39 0.00	55.71 -0.53 0.00	96.48 1.55 0.00	94.00 1.60 0.00	156.03 2.58 0.00	144.09 2.61 0.00	117.83 1.16 0.00	26.93 -0.06 0.00	67.20 -0.23 0.00	128.02 -0.76 0.00
SITHE____STERLING 23777	105.99 2.92 -0.54	96.19 2.59 -1.28	115.18 3.21 0.00	114.15 3.38 0.00	113.54 3.46 0.00	118.82 3.82 0.00	147.92 4.93 0.00	148.43 4.87 0.21	140.77 5.09 0.42	134.18 5.47 3.17	116.75 4.78 1.64	39.30 1.69 0.00	30.62 1.32 0.00	43.70 1.88 0.00	26.96 0.94 0.10	58.28 2.04 0.00	96.48 3.07 1.52	95.60 3.20 0.00	159.33 5.89 0.00	146.51 5.03 0.00	122.46 4.12 -1.67	33.15 1.00 -5.16	71.96 2.29 -2.24	132.88 4.11 0.00
SOUTH CAIRO____GT 23612	125.31 8.89 -13.89	128.60 7.99 -28.29	121.46 9.48 0.00	119.97 9.19 0.00	119.03 8.94 0.00	122.99 7.99 0.00	152.19 9.20 0.00	154.94 10.47 -0.68	157.52 11.12 -10.31	152.91 10.96 -10.07	140.90 9.57 -17.71	149.86 3.35 -108.89	118.94 2.62 -87.03	133.91 3.64 -88.45	133.33 2.29 -104.92	127.51 4.98 -66.29	113.46 8.31 -10.21	106.35 8.35 -5.60	175.53 13.75 -8.33	154.09 12.60 0.00	170.44 10.50 -43.28	162.81 2.45 -133.37	131.30 6.00 -57.86	139.58 10.80 0.00
SOUTH HAMPTN____IC 23720	126.63 11.40 -12.70	124.39 9.73 -22.33	123.35 11.38 0.00	121.82 11.05 0.00	120.84 10.75 0.00	123.57 8.57 0.00	150.90 7.91 0.00	155.53 11.02 -0.73	156.84 11.04 -9.72	154.74 12.12 -10.75	145.36 12.82 -18.92	151.03 5.01 -108.41	123.96 4.02 -90.65	129.15 5.58 -81.75	126.38 3.23 -97.02	124.34 6.84 -61.27	115.85 10.89 -10.03	106.97 9.40 -5.17	178.26 17.12 -7.70	159.17 17.69 0.00	171.90 15.64 -39.59	152.56 3.56 -122.00	128.97 8.60 -52.93	143.79 15.01 0.00
SOUTHOLD____IC 23719	128.20 12.97 -12.70	126.15 11.50 -22.33	125.43 13.46 0.00	123.93 13.16 0.00	122.98 12.89 0.00	125.88 10.88 0.00	153.95 10.97 0.00	158.59 14.08 -0.73	159.79 13.98 -9.72	157.44 14.82 -10.75	147.74 15.21 -18.92	151.82 5.80 -108.41	124.59 4.65 -90.65	130.06 6.49 -81.75	126.95 3.81 -97.02	125.62 8.11 -61.27	118.06 13.10 -10.03	109.28 11.71 -5.17	182.19 21.05 -7.70	162.66 21.18 0.00	174.45 18.19 -39.59	153.15 4.16 -122.00	130.35 9.98 -52.93	146.32 17.54 0.00
ST LAWRENCE____ 23600	100.37 -2.15 0.00	90.91 -1.73 -0.33	110.09 -1.89 0.00	108.83 -1.94 0.00	108.16 -1.93 0.00	114.53 -0.48 0.00	143.57 0.58 0.00	144.22 0.44 0.00	135.15 -0.94 0.00	131.19 -0.69 0.00	107.44 -1.33 4.85	36.69 -0.92 0.00	28.49 -0.80 0.00	40.75 -1.07 0.00	25.28 -0.84 0.00	54.68 -1.56 0.00	93.43 -1.51 0.00	90.90 -1.50 0.00	150.80 -2.65 0.00	139.19 -2.30 0.00	114.53 -2.14 0.00	26.29 -0.70 0.00	65.67 -1.77 0.00	125.67 -3.11 0.00

STATION 5_MISC_HYD 23604	101.52 -2.59 -1.58	92.58 -2.52 -2.78	108.66 -3.31 0.00	108.01 -2.76 0.00	107.86 -2.22 0.00	113.16 -1.84 0.00	139.84 -3.15 0.00	136.65 -6.56 0.57	128.74 -6.46 0.89	117.97 -5.51 8.40	95.34 -3.50 14.77	39.68 -0.57 -2.64	30.95 -0.45 -2.11	43.32 -0.64 -2.14	27.90 -0.44 -2.22	56.52 -1.30 -1.58	88.93 -2.74 3.26	89.80 -2.73 -0.13	150.19 -3.45 -0.20	136.49 -4.99 0.00	117.49 -4.09 -4.91	41.52 -0.61 -15.14	72.70 -1.30 -6.57	126.53 -2.25 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	103.04 -1.07 -1.58	93.88 -1.22 -2.78	110.21 -1.76 0.00	109.63 -1.14 0.00	109.36 -0.72 0.00	114.66 -0.34 0.00	142.25 -0.73 0.00	139.56 -3.64 0.57	131.62 -3.56 0.91	120.41 -2.97 8.49	97.12 -1.55 14.94	40.26 -0.01 -2.65	31.38 -0.04 -2.12	43.88 -0.10 -2.15	28.27 -0.08 -2.23	57.39 -0.43 -1.58	90.36 -1.28 3.30	91.48 -1.06 -0.13	153.45 -0.20 -0.20	139.95 -1.53 0.00	120.32 -1.26 -4.91	42.10 -0.04 -15.14	73.93 -0.07 -6.57	128.69 -0.09 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	101.19 -2.91 -1.57	92.27 -2.80 -2.76	108.31 -3.66 0.00	107.67 -3.10 0.00	107.47 -2.61 0.00	112.72 -2.28 0.00	139.43 -3.56 0.00	136.45 -6.77 0.56	128.61 -6.59 0.89	117.87 -5.66 8.34	95.23 -3.71 14.68	39.56 -0.68 -2.62	30.85 -0.54 -2.09	43.18 -0.78 -2.13	27.81 -0.52 -2.21	56.36 -1.45 -1.57	88.72 -2.97 3.24	89.64 -2.89 -0.13	149.94 -3.71 -0.20	136.37 -5.11 0.00	117.29 -4.25 -4.87	41.33 -0.67 -15.01	72.45 -1.50 -6.51	126.10 -2.68 0.00
STEEL___WIND 323596	100.47 -4.26 -2.20	92.13 -4.05 -3.86	106.94 -5.04 0.00	106.83 -3.94 0.00	106.88 -3.20 0.00	112.13 -2.87 0.00	137.48 -5.51 0.00	131.53 -11.46 0.80	123.58 -11.25 1.26	110.48 -9.59 11.80	86.66 -6.18 20.77	39.98 -1.35 -3.72	31.13 -1.14 -2.97	43.16 -1.68 -3.02	28.17 -1.10 -3.15	55.85 -2.63 -2.24	84.59 -5.75 4.60	87.04 -5.55 -0.19	146.21 -7.51 -0.28	132.20 -9.28 0.00	116.05 -7.43 -6.82	46.89 -1.11 -21.01	74.59 -1.96 -9.11	125.98 -2.80 0.00
STEBEN_REC_LFGE 323667	105.20 -0.19 -2.86	96.51 -0.84 -5.03	110.36 -1.61 0.00	110.87 0.10 0.00	110.83 0.75 0.00	115.96 0.96 0.00	143.97 0.98 0.00	138.93 -3.81 1.05	131.04 -3.41 1.65	113.31 -3.09 15.47	85.12 -1.27 27.22	42.60 0.11 -4.88	33.17 -0.02 -3.89	45.47 -0.31 -3.96	30.03 -0.24 -4.15	58.53 -0.65 -2.94	86.34 -2.56 6.03	90.66 -1.99 -0.25	153.86 0.04 -0.37	139.88 -1.60 0.00	125.23 -0.23 -8.80	54.49 0.38 -27.12	80.49 1.29 -11.77	131.51 2.73 0.00
STONY___BROOK 24151	124.73 9.49 -12.70	122.70 8.05 -22.33	121.35 9.38 0.00	119.79 9.02 0.00	118.77 8.69 0.00	121.23 6.23 0.00	147.80 4.81 0.00	152.57 8.07 -0.73	154.11 8.30 -9.72	152.22 9.59 -10.75	143.20 10.66 -18.92	150.35 4.33 -108.41	123.39 3.45 -90.65	128.32 4.74 -81.75	125.85 2.70 -97.02	123.18 5.67 -61.27	113.88 8.91 -10.03	104.97 7.40 -5.17	174.87 13.72 -7.70	156.15 14.67 0.00	169.39 13.13 -39.59	151.96 2.97 -122.00	127.53 7.17 -52.93	141.11 12.33 0.00
STURGEON_POOL_HYD 23609	122.12 6.66 -12.93	121.62 5.53 -23.77	118.45 6.48 0.00	117.39 6.62 0.00	116.70 6.62 0.00	120.24 5.23 0.00	148.33 5.34 0.00	151.86 7.36 -0.72	154.07 8.15 -9.83	150.74 8.24 -10.63	139.70 7.38 -18.70	142.48 2.68 -102.19	113.05 2.09 -81.67	127.83 3.00 -83.00	126.50 1.89 -98.50	122.52 4.08 -62.21	111.33 6.33 -10.06	103.81 6.16 -5.25	171.34 10.08 -7.81	151.17 9.69 0.00	165.33 8.37 -40.28	153.21 2.07 -124.15	126.42 5.12 -53.86	136.96 8.18 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	120.37 5.96 -11.88	118.10 4.89 -20.88	117.71 5.74 0.00	116.59 5.81 0.00	115.89 5.81 0.00	119.46 4.46 0.00	147.38 4.39 0.00	150.89 6.35 -0.76	152.54 7.15 -9.30	150.30 7.18 -11.25	139.83 6.43 -19.79	134.79 2.39 -94.78	106.93 1.88 -75.75	121.52 2.71 -76.99	119.23 1.70 -91.41	117.59 3.65 -57.70	110.39 5.55 -9.90	102.61 5.34 -4.87	169.32 8.62 -7.25	149.86 8.38 0.00	161.01 7.33 -37.02	142.92 1.85 -114.08	121.51 4.58 -49.49	136.03 7.25 0.00
SYNERGY___BIOGAS 323694	101.54 -2.84 -1.85	92.84 -2.74 -3.26	108.54 -3.44 0.00	108.09 -2.68 0.00	108.20 -1.88 0.00	113.77 -1.23 0.00	139.25 -3.73 0.00	130.11 -12.95 0.72	122.24 -12.71 1.14	110.42 -10.75 10.70	88.09 -6.70 18.83	39.32 -1.66 -3.37	30.62 -1.37 -2.69	42.62 -1.94 -2.74	27.72 -1.25 -2.85	55.12 -3.15 -2.03	85.22 -5.55 4.17	88.82 -3.73 -0.16	148.59 -5.09 -0.23	134.30 -7.18 0.00	116.46 -5.96 -5.75	43.83 -0.89 -17.73	73.43 -1.70 -7.69	126.34 -2.44 0.00
SYRACUSE___ENERGY_ST1 323597	102.94 -0.89 -1.30	93.64 -0.97 -2.29	110.64 -1.34 0.00	109.72 -1.06 0.00	109.11 -0.97 0.00	113.96 -1.04 0.00	141.57 -1.42 0.00	140.23 -3.06 0.48	132.43 -2.89 0.77	122.04 -2.70 7.14	100.62 -1.91 11.09	39.40 -0.37 -2.15	30.75 -0.27 -1.72	43.12 -0.45 -1.75	27.71 -0.18 -1.77	56.93 -0.57 -1.26	90.68 -1.49 2.76	91.33 -1.18 -0.11	152.97 -0.63 -0.16	140.46 -1.02 0.00	119.89 -0.83 -4.06	39.42 -0.09 -12.51	72.51 -0.35 -5.43	127.95 -0.83 0.00
SYRACUSE___ENERGY_ST2 323598	102.94 -0.89 -1.30	93.64 -0.97 -2.29	110.64 -1.34 0.00	109.72 -1.06 0.00	109.11 -0.97 0.00	113.96 -1.04 0.00	141.57 -1.42 0.00	140.23 -3.06 0.48	132.43 -2.89 0.77	122.04 -2.70 7.14	100.62 -1.91 11.09	39.40 -0.37 -2.15	30.75 -0.27 -1.72	43.12 -0.45 -1.75	27.71 -0.18 -1.77	56.93 -0.57 -1.26	90.68 -1.49 2.76	91.33 -1.18 -0.11	152.97 -0.63 -0.16	140.46 -1.02 0.00	119.89 -0.83 -4.06	39.42 -0.09 -12.51	72.51 -0.35 -5.43	127.95 -0.83 0.00
SYRACUSE___POWER 24017	102.98 -0.90 -1.35	93.74 -0.94 -2.37	110.67 -1.31 0.00	109.73 -1.05 0.00	109.17 -0.92 0.00	113.99 -1.01 0.00	141.54 -1.45 0.00	140.08 -3.19 0.51	132.29 -2.99 0.81	121.64 -2.77 7.47	100.13 -1.89 11.59	39.43 -0.38 -2.20	30.79 -0.26 -1.76	43.15 -0.46 -1.78	27.73 -0.18 -1.79	56.98 -0.54 -1.28	90.56 -1.49 2.89	91.29 -1.22 -0.11	153.09 -0.52 -0.16	140.55 -0.93 0.00	120.04 -0.83 -4.21	39.89 -0.07 -12.96	72.77 -0.29 -5.63	128.01 -0.76 0.00
TRIGEN___CC 323695	123.29 8.06 -12.70	121.35 6.70 -22.33	119.76 7.78 0.00	118.39 7.62 0.00	117.51 7.43 0.00	120.48 5.48 0.00	147.49 4.50 0.00	151.81 7.30 -0.73	153.67 7.86 -9.72	151.38 8.75 -10.75	141.52 8.99 -18.92	149.50 3.48 -108.41	122.70 2.75 -90.65	127.47 3.90 -81.75	125.50 2.36 -97.02	122.41 4.90 -61.27	112.53 7.57 -10.03	104.49 6.92 -5.17	173.30 12.16 -7.70	153.53 12.04 0.00	166.85 10.59 -39.59	151.52 2.53 -122.00	126.54 6.17 -52.93	138.97 10.19 0.00
UNION___PROCESSING_DRP 323587	101.43 -2.69 -1.59	92.51 -2.61 -2.79	108.55 -3.43 0.00	107.92 -2.85 0.00	107.76 -2.32 0.00	113.05 -1.95 0.00	139.74 -3.25 0.00	136.54 -6.67 0.57	128.62 -6.58 0.90	117.83 -5.61 8.43	95.16 -3.63 14.83	39.65 -0.62 -2.65	30.93 -0.48 -2.12	43.28 -0.69 -2.15	27.88 -0.48 -2.23	56.47 -1.35 -1.58	88.78 -2.88 3.28	89.68 -2.86 -0.13	149.98 -3.67 -0.20	136.33 -5.15 0.00	117.35 -4.25 -4.93	41.56 -0.64 -15.21	72.66 -1.37 -6.60	126.40 -2.38 0.00
UPPER HUDSON___HYD 24058	131.60 10.76 -18.32	142.44 9.55 -40.57	122.99 11.01 0.00	121.66 10.89 0.00	120.95 10.86 0.00	125.98 10.98 0.00	156.32 13.33 0.00	159.01 14.67 -0.57	163.17 14.48 -12.60	154.83 14.58 -8.37	141.10 12.75 -14.73	181.26 4.25 -139.40	143.95 3.25 -111.40	159.70 4.65 -113.23	163.23 2.93 -134.18	147.53 6.43 -84.86	117.06 10.90 -11.22	110.56 10.99 -7.17	182.10 18.00 -10.66	157.73 16.25 0.00	186.88 13.14 -57.08	205.81 2.91 -175.90	150.79 7.04 -76.31	141.83 13.05 0.00

UPPER RAQUET___HYD 24056	101.72 -0.81 0.00	92.11 -0.54 -0.33	111.56 -0.42 0.00	110.48 -0.29 0.00	109.77 -0.31 0.00	117.54 2.54 0.00	148.29 5.31 0.00	148.77 4.98 0.00	137.63 1.55 0.00	135.53 3.66 0.00	176.52 2.45 -60.45	37.38 -0.24 0.00	28.96 -0.34 0.00	41.24 -0.58 0.00	25.27 -0.85 0.00	54.59 -1.65 0.00	94.42 -0.52 0.00	92.04 -0.36 0.00	152.99 -0.46 0.00	141.52 0.04 0.00	116.00 -0.67 0.00	26.63 -0.36 0.00	66.61 -0.83 0.00	126.83 -1.94 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	113.15 5.10 -5.52	106.46 4.43 -9.71	117.16 5.18 0.00	116.22 5.44 0.00	115.59 5.50 0.00	119.92 4.91 0.00	148.71 5.73 0.00	141.88 7.12 9.02	129.32 7.40 14.18	5.71 7.38 133.54	-115.08 6.25 234.96	82.58 2.37 -42.60	65.19 1.86 -34.04	79.04 2.61 -34.60	64.36 1.64 -36.61	85.68 3.52 -25.93	48.31 5.59 52.21	100.06 5.47 -2.19	164.93 8.22 -3.26	148.92 7.44 0.00	140.17 6.29 -17.21	81.61 1.58 -53.04	94.25 3.80 -23.01	135.38 6.60 0.00
VISCHER___FERRY HYD 24020	128.35 8.26 -17.56	139.49 7.53 -39.64	120.83 8.86 0.00	119.36 8.59 0.00	118.51 8.42 0.00	122.65 7.65 0.00	151.67 8.68 0.00	154.08 9.75 -0.56	158.38 10.14 -12.15	150.11 10.01 -8.22	137.03 8.94 -14.47	174.97 3.12 -134.23	139.02 2.45 -107.28	154.36 3.50 -109.04	157.54 2.20 -129.21	142.64 4.68 -81.72	113.64 7.83 -10.87	106.93 7.63 -6.90	176.14 12.43 -10.27	152.88 11.40 0.00	180.80 9.39 -54.73	197.79 2.12 -168.68	145.90 5.28 -73.18	138.67 9.89 0.00
V_CMM_10_SYNC_DSASP 323787	100.78 -1.75 0.00	91.27 -1.38 -0.33	110.54 -1.44 0.00	109.26 -1.52 0.00	108.60 -1.49 0.00	114.98 -0.02 0.00	144.12 1.13 0.00	144.76 0.98 0.00	135.68 -0.41 0.00	131.70 -0.17 0.00	107.87 -0.89 4.85	36.85 -0.77 0.00	28.61 -0.69 0.00	40.92 -0.90 0.00	25.38 -0.74 0.00	54.92 -1.32 0.00	93.80 -1.13 0.00	91.27 -1.13 0.00	151.41 -2.03 0.00	139.71 -1.77 0.00	114.97 -1.70 0.00	26.40 -0.59 0.00	65.94 -1.50 0.00	126.16 -2.62 0.00
V_CMP_10_SYNC_DSASP 323788	105.92 3.39 0.00	95.89 3.25 -0.33	115.97 3.99 0.00	114.85 4.08 0.00	114.26 4.18 0.00	120.51 5.50 0.00	151.12 8.13 0.00	152.29 8.50 0.00	143.07 6.98 0.00	138.77 6.89 0.00	107.68 5.08 11.01	38.48 0.87 0.00	29.83 0.53 0.00	42.68 0.85 0.00	26.20 0.08 0.00	56.74 0.50 0.00	96.78 1.84 0.00	94.74 2.34 0.00	157.77 4.32 0.00	145.91 4.43 0.00	120.14 3.48 0.00	27.54 0.55 0.00	68.70 1.26 0.00	131.19 2.41 0.00
V_F_30_SYNC_DSASP 323786	127.21 7.59 -17.09	140.35 7.19 -40.84	120.49 8.52 0.00	118.55 7.78 0.00	117.25 7.17 0.00	120.99 5.98 0.00	149.51 6.52 0.00	151.69 7.33 -0.57	156.14 8.13 -11.93	148.43 8.04 -8.51	135.75 7.16 -14.97	171.26 2.60 -131.05	136.06 2.04 -104.73	151.13 2.87 -106.45	154.10 1.82 -126.15	139.95 3.94 -79.78	112.28 6.54 -10.81	105.47 6.33 -6.74	173.56 10.09 -10.02	150.66 9.18 0.00	177.57 7.64 -53.26	192.87 1.74 -164.14	143.08 4.44 -71.20	137.62 8.84 0.00
V_XM_10_SYNC_DSASP 323789	105.92 3.39 0.00	95.89 3.25 -0.33	115.97 3.99 0.00	114.85 4.08 0.00	114.26 4.18 0.00	120.51 5.50 0.00	151.12 8.13 0.00	152.29 8.50 0.00	143.07 6.98 0.00	138.77 6.89 0.00	107.68 5.08 11.01	38.48 0.87 0.00	29.83 0.53 0.00	42.68 0.85 0.00	26.20 0.08 0.00	56.74 0.50 0.00	96.78 1.84 0.00	94.74 2.34 0.00	157.77 4.32 0.00	145.91 4.43 0.00	120.14 3.48 0.00	27.54 0.55 0.00	68.70 1.26 0.00	131.19 2.41 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	121.29 6.49 -12.27	119.19 5.31 -21.57	118.18 6.20 0.00	117.08 6.31 0.00	116.39 6.31 0.00	119.82 4.82 0.00	147.65 4.66 0.00	151.30 6.78 -0.74	153.22 7.63 -9.50	150.61 7.73 -11.01	139.94 6.95 -19.38	137.77 2.60 -97.56	109.30 2.04 -77.97	124.02 2.95 -79.25	122.04 1.85 -94.07	119.59 3.96 -59.39	110.86 5.96 -9.96	103.09 5.68 -5.02	170.21 9.30 -7.46	150.62 9.14 0.00	162.97 8.07 -38.23	146.88 2.06 -117.83	123.64 5.09 -51.12	136.72 7.94 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	122.66 7.43 -12.70	120.62 5.97 -22.32	118.96 6.98 0.00	117.96 7.19 0.00	117.28 7.19 0.00	120.68 5.68 0.00	148.52 5.54 0.00	152.31 7.80 -0.73	154.69 8.89 -9.72	151.72 9.09 -10.75	140.64 8.10 -18.92	141.18 2.95 -100.61	112.05 2.35 -80.41	127.00 3.45 -81.73	125.26 2.15 -96.99	122.14 4.66 -61.25	112.02 7.06 -10.03	104.28 6.70 -5.17	171.96 10.82 -7.69	152.02 10.54 0.00	165.47 9.23 -39.57	151.32 2.36 -121.97	126.29 5.94 -52.91	138.23 9.45 0.00
WADING RIVER_IC_1 23522	125.48 10.25 -12.70	123.49 8.83 -22.33	122.28 10.31 0.00	120.73 9.95 0.00	119.76 9.67 0.00	122.37 7.37 0.00	149.36 6.38 0.00	154.05 9.55 -0.73	155.47 9.66 -9.72	153.41 10.79 -10.75	144.18 11.64 -18.92	150.65 4.63 -108.41	123.65 3.71 -90.65	128.70 5.12 -81.75	126.10 2.96 -97.02	123.71 6.20 -61.27	114.79 9.83 -10.03	105.79 8.22 -5.17	176.40 15.26 -7.70	157.63 16.14 0.00	170.51 14.25 -39.59	152.23 3.24 -122.00	128.18 7.82 -52.93	142.26 13.48 0.00
WADING RIVER_IC_2 23547	125.48 10.25 -12.70	123.49 8.83 -22.33	122.28 10.31 0.00	120.73 9.95 0.00	119.76 9.67 0.00	122.37 7.37 0.00	149.36 6.38 0.00	154.05 9.55 -0.73	155.47 9.66 -9.72	153.41 10.79 -10.75	144.18 11.64 -18.92	150.65 4.63 -108.41	123.65 3.71 -90.65	128.70 5.12 -81.75	126.10 2.96 -97.02	123.71 6.20 -61.27	114.79 9.83 -10.03	105.79 8.22 -5.17	176.40 15.26 -7.70	157.63 16.14 0.00	170.51 14.25 -39.59	152.23 3.24 -122.00	128.18 7.82 -52.93	142.26 13.48 0.00
WADING RIVER_IC_3 23601	125.48 10.25 -12.70	123.49 8.83 -22.33	122.28 10.31 0.00	120.73 9.95 0.00	119.76 9.67 0.00	122.37 7.37 0.00	149.36 6.38 0.00	154.05 9.55 -0.73	155.47 9.66 -9.72	153.41 10.79 -10.75	144.18 11.64 -18.92	150.65 4.63 -108.41	123.65 3.71 -90.65	128.70 5.12 -81.75	126.10 2.96 -97.02	123.71 6.20 -61.27	114.79 9.83 -10.03	105.79 8.22 -5.17	176.40 15.26 -7.70	157.63 16.14 0.00	170.51 14.25 -39.59	152.23 3.24 -122.00	128.18 7.82 -52.93	142.26 13.48 0.00
WALDEN___HYDRO 24148	121.43 6.50 -12.40	119.48 5.36 -21.80	118.28 6.31 0.00	117.17 6.39 0.00	116.49 6.41 0.00	120.08 5.08 0.00	148.15 5.16 0.00	151.69 7.17 -0.74	153.60 7.95 -9.57	150.79 7.98 -10.94	140.00 7.14 -19.24	138.71 2.60 -98.49	110.03 2.03 -78.71	124.74 2.92 -80.00	122.92 1.84 -94.96	120.16 3.97 -59.95	111.04 6.12 -9.98	103.39 5.93 -5.06	170.64 9.66 -7.53	150.81 9.32 0.00	163.41 8.10 -38.65	148.11 2.02 -119.10	124.11 5.00 -51.67	136.76 7.99 0.00
WARRENSBURG____ 23737	131.60 10.76 -18.32	142.44 9.55 -40.57	122.99 11.01 0.00	121.66 10.89 0.00	120.95 10.86 0.00	125.98 10.98 0.00	156.32 13.33 0.00	159.01 14.67 -0.57	163.17 14.48 -12.60	154.83 14.58 -8.37	141.10 12.75 -14.73	181.26 4.25 -139.40	143.95 3.25 -111.40	159.70 4.65 -113.23	163.23 2.93 -134.18	147.53 6.43 -84.86	117.06 10.90 -11.22	110.56 10.99 -7.17	182.10 18.00 -10.66	157.73 16.25 0.00	186.88 13.14 -57.08	205.81 2.91 -175.90	150.79 7.04 -76.31	141.83 13.05 0.00
WATERSIDE___6 8 9 23538	123.10 7.87 -12.70	120.98 6.33 -22.33	119.41 7.43 0.00	118.45 7.68 0.00	117.76 7.67 0.00	121.11 6.11 0.00	148.94 5.95 0.00	152.83 8.32 -0.73	155.18 9.37 -9.72	152.14 9.51 -10.75	140.88 8.34 -18.92	141.27 3.03 -100.62	112.14 2.43 -80.42	127.09 3.53 -81.74	125.32 2.20 -97.00	122.27 4.77 -61.26	112.13 7.17 -10.03	104.29 6.72 -5.17	171.99 10.85 -7.70	152.22 10.74 0.00	108.05 9.43 18.04	124.12 2.39 -94.74	126.44 6.09 -52.92	138.38 9.60 0.00

WDELAWARE___HYD 323627	119.71 5.75 -11.43	117.44 4.68 -20.44	117.47 5.50 0.00	116.47 5.69 0.00	115.83 5.74 0.00	119.62 4.62 0.00	148.04 5.05 0.00	151.58 7.02 -0.78	152.99 7.82 -9.08	151.24 7.85 -11.51	140.76 6.88 -20.26	131.63 2.40 -91.61	104.34 1.84 -73.21	118.78 2.55 -74.41	116.07 1.58 -88.37	115.55 3.54 -55.77	110.53 5.76 -9.83	102.99 5.88 -4.71	169.96 9.50 -7.01	150.63 9.15 0.00	160.14 7.85 -35.63	138.73 1.93 -109.81	119.69 4.62 -47.64	136.06 7.28 0.00
WEST BABYLON___IC 23714	125.85 10.61 -12.70	123.58 8.93 -22.33	122.49 10.51 0.00	120.90 10.13 0.00	119.97 9.88 0.00	122.71 7.71 0.00	149.99 7.01 0.00	154.76 10.25 -0.73	156.29 10.48 -9.72	154.26 11.64 -10.75	144.57 12.03 -18.92	150.71 4.68 -108.41	123.65 3.71 -90.65	128.78 5.20 -81.75	126.24 3.10 -97.02	124.01 6.50 -61.27	115.22 10.26 -10.03	107.02 9.45 -5.17	177.90 16.76 -7.70	157.99 16.51 0.00	170.66 14.41 -39.59	152.29 3.29 -122.00	128.33 7.97 -52.93	142.49 13.71 0.00
WEST CANADA___HYD 24049	102.92 0.67 0.28	93.06 0.56 -0.19	112.65 0.68 0.00	111.44 0.67 0.00	110.73 0.65 0.00	115.34 0.34 0.00	143.14 0.16 0.00	143.95 0.17 0.00	136.29 0.42 0.21	132.41 0.54 0.00	114.23 0.61 0.00	35.27 0.27 2.61	27.43 0.22 2.09	39.99 0.30 2.12	23.88 0.21 2.45	55.09 0.40 1.55	95.37 0.57 0.14	92.83 0.56 0.13	154.20 0.94 0.19	142.33 0.85 0.00	116.54 0.74 0.86	24.55 0.21 2.66	66.81 0.53 1.15	129.65 0.88 0.00
WESTERN_NY_WIND 24143	101.36 -3.04 -1.88	92.71 -2.92 -3.30	108.34 -3.64 0.00	107.89 -2.88 0.00	108.00 -2.08 0.00	113.58 -1.42 0.00	138.99 -4.00 0.00	130.11 -12.95 0.72	122.24 -12.71 1.14	110.42 -10.75 10.70	88.09 -6.70 18.83	39.32 -1.66 -3.37	30.62 -1.37 -2.69	42.62 -1.94 -2.74	27.72 -1.25 -2.85	55.12 -3.15 -2.03	85.15 -5.62 4.17	88.56 -4.00 -0.16	148.16 -5.53 -0.24	133.88 -7.60 0.00	116.21 -6.29 -5.83	44.00 -0.96 -17.97	73.38 -1.85 -7.80	126.05 -2.73 0.00
WESTOVER___LESR 323668	107.02 0.36 -4.13	99.70 0.12 -7.26	111.91 -0.06 0.00	111.27 0.50 0.00	110.73 0.65 0.00	115.16 0.17 0.00	142.42 -0.57 0.00	137.24 -4.76 1.78	128.72 -4.58 2.80	101.38 -4.21 26.28	64.70 -2.67 46.25	45.30 -0.63 -8.31	35.47 -0.47 -6.64	47.87 -0.70 -6.75	32.80 -0.42 -7.10	60.54 -0.74 -5.04	82.15 -2.52 10.26	90.69 -2.14 -0.43	154.74 0.66 -0.63	141.55 0.07 0.00	129.76 0.23 -12.86	66.88 0.25 -39.64	85.26 0.63 -17.20	129.71 0.93 0.00
WETHRSFD_WT_PWR 323626	100.04 -4.92 -2.44	91.65 -4.96 -4.29	105.85 -6.12 0.00	106.27 -4.50 0.00	106.43 -3.66 0.00	111.67 -3.33 0.00	137.60 -5.39 0.00	131.70 -11.19 0.88	123.78 -10.91 1.39	109.18 -9.60 13.09	84.12 -6.46 23.04	40.16 -1.58 -4.12	31.27 -1.33 -3.30	43.06 -2.11 -3.35	28.20 -1.42 -3.50	55.48 -3.25 -2.49	83.15 -6.68 5.10	86.63 -5.97 -0.21	146.66 -7.09 -0.31	132.85 -8.63 0.00	117.76 -6.48 -7.56	49.33 -0.96 -23.30	75.78 -1.76 -10.11	126.15 -2.63 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	120.88 6.06 -12.28	118.84 4.92 -21.59	117.73 5.76 0.00	116.61 5.84 0.00	115.95 5.86 0.00	119.31 4.31 0.00	146.97 3.98 0.00	150.59 6.07 -0.74	152.58 6.99 -9.51	149.94 7.06 -11.00	139.35 6.37 -19.36	137.69 2.41 -97.65	109.24 1.90 -78.05	123.90 2.75 -79.33	122.01 1.73 -94.16	119.38 3.69 -59.45	110.40 5.50 -9.96	102.62 5.20 -5.02	169.42 8.50 -7.47	149.92 8.44 0.00	162.50 7.56 -38.28	146.90 1.94 -117.97	123.43 4.82 -51.18	136.22 7.44 0.00
YORK___WARBASSE 23770	123.41 8.18 -12.70	121.17 6.52 -22.33	119.69 7.71 0.00	118.80 8.02 0.00	118.09 8.01 0.00	121.48 6.48 0.00	149.36 6.37 0.00	153.20 8.69 -0.73	155.53 9.72 -9.72	152.48 9.85 -10.75	141.27 8.73 -18.92	141.40 3.16 -100.62	112.23 2.52 -80.42	127.20 3.64 -81.74	125.39 2.27 -97.00	122.44 4.94 -61.26	112.28 7.31 -10.03	104.47 6.90 -5.17	172.30 11.15 -7.70	152.73 11.25 0.00	457.41 10.03 -330.71	289.12 2.53 -259.60	126.83 6.47 -52.92	139.02 10.24 0.00