

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/15/2022

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	140.80	138.08	119.12	119.75	120.23	120.06	120.12	152.06	171.64	180.04	189.26	163.85	154.77	151.24	151.32	156.48	173.70	226.02	219.27	188.27	168.55	156.22	154.97	154.96
	9.94	9.51	7.59	7.63	7.66	5.91	9.10	10.73	13.44	14.40	16.58	11.32	7.56	6.74	6.79	7.79	12.45	20.43	19.18	13.71	9.56	7.42	11.38	11.08
	0.00	0.00	0.00	0.00	0.00	-37.45	0.00	-7.20	0.00	-7.36	0.00	-37.11	-72.35	-79.73	-79.28	-69.19	-35.49	-7.27	-13.92	-40.26	-62.44	-73.13	-23.88	0.00
74TH STREET_GT_1 24260	140.68	138.21	119.12	119.64	120.12	119.99	120.00	151.92	171.49	179.89	189.10	163.73	154.71	151.25	151.33	156.49	173.58	225.83	219.09	188.13	168.56	156.23	154.97	154.96
	9.82	9.65	7.59	7.51	7.54	5.83	8.99	10.59	13.29	14.25	16.41	11.19	7.49	6.74	6.79	7.79	12.33	20.24	19.00	13.56	9.56	7.42	11.38	11.08
	0.00	0.00	0.00	0.00	0.00	-37.46	0.00	-7.20	0.00	-7.36	0.00	-37.12	-72.36	-79.75	-79.30	-69.20	-35.50	-7.27	-13.92	-40.26	-62.45	-73.14	-23.89	0.00
74TH STREET_GT_2 24261	140.68	138.21	119.12	119.64	120.12	119.99	120.00	151.92	171.49	179.89	189.10	163.73	154.71	151.25	151.33	156.49	173.58	225.83	219.09	188.13	168.56	156.23	154.97	154.96
	9.82	9.65	7.59	7.51	7.54	5.83	8.99	10.59	13.29	14.25	16.41	11.19	7.49	6.74	6.79	7.79	12.33	20.24	19.00	13.56	9.56	7.42	11.38	11.08
	0.00	0.00	0.00	0.00	0.00	-37.46	0.00	-7.20	0.00	-7.36	0.00	-37.12	-72.36	-79.75	-79.30	-69.20	-35.50	-7.27	-13.92	-40.26	-62.45	-73.14	-23.89	0.00
ADK HUDSON___FALLS 24011	144.47	141.42	122.34	123.12	124.17	138.45	123.88	160.06	177.65	188.53	193.74	183.01	187.42	186.28	186.17	187.74	191.73	233.65	230.01	208.66	197.38	188.67	167.10	158.57
	13.61	12.85	10.82	10.99	11.60	8.44	12.87	15.68	19.45	19.78	21.06	14.78	9.59	8.03	8.09	9.77	15.46	24.99	24.03	17.06	11.97	8.92	13.40	14.68
	0.00	0.00	0.00	0.00	0.00	-53.30	0.00	-10.25	0.00	-10.48	0.00	-52.82	-102.97	-113.48	-112.84	-98.47	-50.51	-10.35	-19.81	-57.29	-88.86	-104.08	-33.99	0.00
ADK RESOURCE___RCVRY 23798	145.64	142.45	123.24	124.00	125.07	139.19	125.00	161.42	179.24	190.45	195.83	184.33	188.35	187.11	187.01	188.72	193.18	235.85	232.07	210.21	198.45	189.47	168.21	159.85
	14.78	13.89	11.71	11.88	12.49	9.12	13.99	17.04	21.04	21.68	23.15	16.04	10.40	8.74	8.80	10.66	16.86	27.17	26.06	18.54	12.94	9.61	14.48	15.97
	0.00	0.00	0.00	0.00	0.00	-53.36	0.00	-10.26	0.00	-10.49	0.00	-52.88	-103.08	-113.60	-112.96	-98.57	-50.57	-10.36	-19.83	-57.36	-88.95	-104.19	-34.03	0.00
ADK S GLENS___FALLS 24028	144.47	141.42	122.34	123.12	124.17	138.45	123.88	160.06	177.65	188.53	193.74	183.01	187.42	186.28	186.17	187.74	191.73	233.65	230.01	208.66	197.38	188.67	167.10	158.57
	13.61	12.85	10.82	10.99	11.60	8.44	12.87	15.68	19.45	19.78	21.06	14.78	9.59	8.03	8.09	9.77	15.46	24.99	24.03	17.06	11.97	8.92	13.40	14.68
	0.00	0.00	0.00	0.00	0.00	-53.30	0.00	-10.25	0.00	-10.48	0.00	-52.82	-102.97	-113.48	-112.84	-98.47	-50.51	-10.35	-19.81	-57.29	-88.86	-104.08	-33.99	0.00
ADK_NYS___DAM 23527	141.46	138.72	119.90	120.54	121.12	133.36	120.66	155.33	172.44	182.56	187.70	175.86	178.97	177.72	177.58	179.79	185.10	225.93	221.80	200.71	189.37	180.74	162.31	155.11
	10.60	10.15	8.37	8.41	8.55	6.36	9.65	11.54	14.24	14.40	15.02	10.61	6.96	5.89	5.87	7.39	11.70	17.86	16.94	12.35	8.98	6.88	10.54	11.23
	0.00	0.00	0.00	0.00	0.00	-50.29	0.00	-9.67	0.00	-9.89	0.00	-49.83	-97.14	-107.06	-106.46	-92.90	-47.65	-9.76	-18.69	-54.05	-83.83	-98.19	-32.07	0.00
AIR_PRODUCTS___DRP 24190	138.85	136.15	117.88	118.51	119.10	131.08	117.34	150.87	167.37	176.22	181.14	170.20	174.16	173.31	173.22	174.84	178.79	217.44	213.68	193.93	183.65	175.81	156.88	149.21
	7.98	7.58	6.35	6.39	6.53	4.91	6.32	7.24	9.17	8.22	8.46	5.77	3.74	3.24	3.26	3.97	6.16	9.52	9.12	6.45	4.63	3.56	5.63	5.33
	0.00	0.00	0.00	0.00	0.00	-49.47	0.00	-9.51	0.00	-9.73	0.00	-49.02	-95.55	-105.31	-104.71	-91.38	-46.87	-9.60	-18.38	-53.17	-82.46	-96.58	-31.54	0.00
ALBANY___1 23571	138.85	136.15	117.88	118.51	119.10	131.08	117.34	150.87	167.37	176.22	181.14	170.20	174.16	173.31	173.22	174.84	178.79	217.44	213.68	193.93	183.65	175.81	156.88	149.21
	7.98	7.58	6.35	6.39	6.53	4.91	6.32	7.24	9.17	8.22	8.46	5.77	3.74	3.24	3.26	3.97	6.16	9.52	9.12	6.45	4.63	3.56	5.63	5.33
	0.00	0.00	0.00	0.00	0.00	-49.47	0.00	-9.51	0.00	-9.73	0.00	-49.02	-95.55	-105.31	-104.71	-91.38	-46.87	-9.60	-18.38	-53.17	-82.46	-96.58	-31.54	0.00
ALBANY___2 23572	138.85	136.15	117.88	118.51	119.10	131.08	117.34	150.87	167.37	176.22	181.14	170.20	174.16	173.31	173.22	174.84	178.79	217.44	213.68	193.93	183.65	175.81	156.88	149.21
	7.98	7.58	6.35	6.39	6.53	4.91	6.32	7.24	9.17	8.22	8.46	5.77	3.74	3.24	3.26	3.97	6.16	9.52	9.12	6.45	4.63	3.56	5.63	5.33
	0.00	0.00	0.00	0.00	0.00	-49.47	0.00	-9.51	0.00	-9.73	0.00	-49.02	-95.55	-105.31	-104.71	-91.38	-46.87	-9.60	-18.38	-53.17	-82.46	-96.58	-31.54	0.00
ALBANY___3 23573	138.85	136.15	117.88	118.51	119.10	131.08	117.34	150.87	167.37	176.22	181.14	170.20	174.16	173.31	173.22	174.84	178.79	217.44	213.68	193.93	183.65	175.81	156.88	149.21
	7.98	7.58	6.35	6.39	6.53	4.91	6.32	7.24	9.17	8.22	8.46	5.77	3.74	3.24	3.26	3.97	6.16	9.52	9.12	6.45	4.63	3.56	5.63	5.33
	0.00	0.00	0.00	0.00	0.00	-49.47	0.00	-9.51	0.00	-9.73	0.00	-49.02	-95.55	-105.31	-104.71	-91.38	-46.87	-9.60	-18.38	-53.17	-82.46	-96.58	-31.54	0.00
ALBANY___4 23574	138.85	136.15	117.88	118.51	119.10	131.08	117.34	150.87	167.37	176.22	181.14	170.20	174.16	173.31	173.22	174.84	178.79	217.44	213.68	193.93	183.65	175.81	156.88	149.21
	7.98	7.58	6.35	6.39	6.53	4.91	6.32	7.24	9.17	8.22	8.46	5.77	3.74	3.24	3.26	3.97	6.16	9.52	9.12	6.45	4.63	3.56	5.63	5.33
	0.00	0.00	0.00	0.00	0.00	-49.47	0.00	-9.51	0.00	-9.73	0.00	-49.02	-95.55	-105.31	-104.71	-91.38	-46.87	-9.60	-18.38	-53.17	-82.46	-96.58	-31.54	0.00

ALBANY___LFGE 323615	139.88 9.02 0.00	137.18 8.61 0.00	118.77 7.25 0.00	119.41 7.28 0.00	120.00 7.43 0.00	132.90 5.60 -50.60	118.56 7.55 0.00	152.56 8.71 -9.73	169.11 10.91 0.00	178.50 10.28 -9.95	183.39 10.71 0.00	172.95 7.39 -50.14	177.41 4.80 -97.74	176.64 4.15 -107.72	176.48 4.11 -107.12	178.06 5.09 -93.47	181.63 7.93 -47.95	220.44 12.30 -9.82	216.71 11.74 -18.81	197.03 8.33 -54.39	186.89 5.99 -84.35	179.01 4.54 -98.80	159.03 7.06 -32.27	150.93 7.05 0.00
ALCOA_RYNLDS___DRP 24188	131.26 0.39 0.00	129.47 0.91 0.00	112.42 0.89 0.00	113.24 1.12 0.00	113.58 1.01 0.00	76.55 -0.15 0.00	109.90 -1.11 0.00	133.72 -0.40 0.00	156.77 -1.43 0.00	156.53 -1.74 0.00	170.79 -1.90 0.00	113.34 -2.07 0.00	72.47 -2.40 0.00	62.63 -2.14 0.00	63.16 -2.09 0.00	78.46 -1.04 0.00	124.37 -1.38 0.00	196.94 -1.38 0.00	184.68 -1.50 0.00	132.84 -1.47 0.00	95.68 -0.87 0.00	75.14 -0.53 0.00	119.59 -0.12 0.00	145.03 1.15 0.00
ALCOA___DSASP 323711	131.26 0.39 0.00	129.47 0.91 0.00	112.42 0.89 0.00	113.24 1.12 0.00	113.58 1.01 0.00	76.55 -0.15 0.00	109.90 -1.11 0.00	133.72 -0.40 0.00	156.77 -1.43 0.00	156.53 -1.74 0.00	170.79 -1.90 0.00	113.34 -2.07 0.00	72.47 -2.40 0.00	62.63 -2.14 0.00	63.16 -2.09 0.00	78.46 -1.04 0.00	124.37 -1.38 0.00	196.94 -1.38 0.00	184.68 -1.50 0.00	132.84 -1.47 0.00	95.68 -0.87 0.00	75.14 -0.53 0.00	119.59 -0.12 0.00	145.03 1.15 0.00
ALLEGHENY___COGEN 23514	129.55 -1.31 0.00	126.25 -2.31 0.00	110.19 -1.33 0.00	110.55 -1.57 0.00	111.45 -1.13 0.00	83.52 0.23 -6.58	113.12 2.10 0.00	136.20 0.81 -1.27	161.05 2.85 0.00	162.57 3.00 -1.29	175.44 2.75 0.00	124.93 3.00 -6.52	90.05 2.47 -12.71	77.09 -1.68 -14.01	77.35 -1.83 -13.93	89.27 -2.38 -12.16	129.10 -2.89 -6.24	191.86 -7.74 -1.28	182.48 -6.14 -2.45	136.82 -4.57 -7.07	103.75 -3.77 -10.97	89.27 0.76 -12.85	123.19 -0.71 -4.20	143.60 -0.29 0.00
ALTONA_WT_PWR 323606	133.48 2.62 0.00	131.39 2.82 0.00	114.10 2.57 0.00	115.03 2.91 0.00	115.72 3.15 0.00	78.24 1.53 0.00	112.45 1.44 0.00	136.66 2.54 0.00	160.25 2.05 0.00	160.02 1.74 0.00	174.23 1.55 0.00	115.88 0.46 0.00	74.64 -0.22 0.00	64.51 -0.26 0.00	65.12 -0.13 0.00	80.13 0.63 0.00	127.51 1.76 0.00	202.28 3.96 0.00	189.70 3.53 0.00	136.33 2.02 0.00	98.19 1.64 0.00	77.03 1.36 0.00	122.34 2.63 0.00	148.20 4.31 0.00
AMERICAN_REF_FUEL 24010	115.82 -15.04 0.00	112.87 -15.69 0.00	98.92 -12.60 0.00	99.00 -13.12 0.00	99.74 -12.84 0.00	74.79 -7.90 -5.98	101.13 -9.88 0.00	119.85 -15.42 -1.15	141.43 -16.77 -0.01	141.90 -17.57 -1.20	153.70 -19.00 -0.01	109.42 -12.01 -6.00	79.97 -6.59 -11.70	72.09 -5.57 -12.89	72.39 -5.68 -12.82	83.52 -7.15 -11.19	117.53 -13.96 -5.74	174.90 -24.60 -1.18	166.46 -21.97 -2.26	125.51 -15.31 -6.51	95.15 -11.49 -10.09	78.33 -9.16 -11.82	108.37 -15.20 -3.87	127.91 -15.98 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	123.01 -7.85 0.00	119.95 -8.61 0.00	104.84 -6.69 0.00	105.17 -6.95 0.00	105.93 -6.64 0.00	79.83 -3.60 -6.73	107.79 -3.22 0.00	128.71 -6.70 -1.29	152.19 -6.01 0.00	152.96 -6.64 -1.33	166.12 -6.56 0.00	118.40 -3.70 -6.68	86.68 -1.20 -13.02	78.27 -0.84 -14.34	78.60 -0.91 -14.26	90.43 -1.51 -12.45	128.24 -3.90 -6.39	191.11 -8.52 -1.31	181.79 -6.88 -2.51	136.99 -4.57 -7.24	103.82 -3.96 -11.23	85.27 -3.56 -13.16	116.83 -7.18 -4.30	136.69 -7.19 0.00
ARTHUR_KILL_GT_1 23520	139.62 8.77 0.01	117.27 8.48 19.78	114.69 6.47 3.31	114.69 6.50 3.93	110.56 6.64 8.65	109.94 5.22 -28.02	113.91 7.88 4.99	150.44 9.12 -7.20	169.90 11.71 0.01	178.61 12.98 -7.36	187.53 14.85 0.01	162.69 10.16 -37.11	154.03 6.81 -72.35	150.72 6.22 -79.74	150.74 6.20 -79.29	155.76 7.07 -69.19	172.68 11.44 -35.49	224.81 19.23 -7.26	217.96 17.87 -13.91	187.33 12.77 -40.26	167.87 8.88 -62.44	155.76 6.96 -73.13	154.36 10.78 -23.88	153.94 10.07 0.01
ARTHUR_KILL_2 23512	139.35 8.50 0.01	117.02 8.24 19.78	114.46 6.24 3.31	114.35 6.16 3.93	110.22 6.30 8.65	109.70 4.98 -28.02	113.58 7.55 4.99	150.17 8.85 -7.20	169.42 11.23 0.01	178.13 12.50 -7.36	187.00 14.32 0.01	162.33 9.80 -37.11	153.81 6.59 -72.35	150.53 6.02 -79.74	150.60 6.07 -79.29	155.52 6.84 -69.19	172.31 11.07 -35.49	224.22 18.64 -7.26	217.40 17.32 -13.91	186.92 12.35 -40.26	167.58 8.59 -62.44	155.53 6.73 -73.13	153.99 10.41 -23.88	153.52 9.64 0.01
ARTHUR_KILL_3 23513	139.11 8.25 0.00	116.89 8.10 19.77	114.47 6.24 3.30	114.36 6.16 3.92	110.11 6.19 8.65	109.64 4.91 -28.02	113.69 7.65 4.98	150.31 8.99 -7.20	169.43 11.23 0.00	177.82 12.19 -7.36	187.19 14.51 0.00	162.57 10.04 -37.12	153.88 6.66 -72.35	150.53 6.02 -79.74	150.60 6.07 -79.29	155.60 6.91 -69.19	172.32 11.07 -35.49	223.82 18.23 -7.27	217.03 16.94 -13.92	186.66 12.09 -40.26	167.49 8.50 -62.44	155.38 6.58 -73.13	153.65 10.06 -23.88	153.52 9.64 0.00
ARTHUR_KILL_COGEN 323718	139.62 8.77 0.01	117.27 8.48 19.78	114.69 6.47 3.31	114.69 6.50 3.93	110.56 6.64 8.65	109.94 5.22 -28.02	113.91 7.88 4.99	150.44 9.12 -7.20	169.90 11.71 0.01	178.61 12.98 -7.36	187.53 14.85 0.01	162.69 10.16 -37.11	154.03 6.81 -72.35	150.72 6.22 -79.74	150.74 6.20 -79.29	155.76 7.07 -69.19	172.68 11.44 -35.49	224.81 19.23 -7.26	217.96 17.87 -13.91	187.33 12.77 -40.26	167.87 8.88 -62.44	155.76 6.96 -73.13	154.36 10.78 -23.88	153.94 10.07 0.01
ASHOKAN____ 23654	142.64 11.78 0.00	139.74 11.18 0.00	120.90 9.37 0.00	121.77 9.64 0.00	122.25 9.68 0.00	123.74 7.21 -39.83	121.90 10.89 0.00	154.53 12.75 -7.66	174.80 16.61 0.00	182.41 16.31 -7.83	187.01 14.32 0.00	165.50 10.61 -39.47	158.77 6.96 -76.94	155.72 6.16 -84.79	156.15 6.59 -84.31	161.49 8.42 -73.58	175.69 12.19 -37.74	228.85 22.80 -7.73	222.38 21.40 -14.80	192.03 14.91 -42.81	173.28 10.34 -66.40	161.30 7.87 -77.77	156.96 11.85 -25.40	155.82 11.94 0.00
ASTORIA_EAST_ENERGY_CC1 323581	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.31 8.18 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.00 8.99 0.00	150.99 9.66 -7.20	170.21 12.02 0.01	178.93 13.30 -7.36	187.87 15.20 0.01	162.92 10.39 -37.11	154.25 7.04 -72.35	150.86 6.35 -79.74	150.93 6.40 -79.29	155.92 7.23 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.82 12.22 -23.89	155.98 12.09 -0.01
ASTORIA_GT2_I 24094	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01

ASTORIA_GT2_2 24095	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_GT2_3 24096	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_GT2_4 24097	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_GT3_1 24098	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_GT3_2 24099	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_GT3_3 24100	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_GT3_4 24101	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_GT4_1 24102	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_GT4_2 24103	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_GT4_3 24104	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_GT4_4 24105	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA_GT_1 23523	141.73 10.86 -0.01	139.12 10.54 -0.01	119.90 8.37 -0.01	120.54 8.41 -0.01	121.13 8.55 -0.01	120.68 6.52 -37.46	120.22 9.21 0.00	151.25 9.92 -7.20	170.54 12.35 0.01	179.24 13.61 -7.36	188.22 15.55 0.01	163.14 10.61 -37.11	154.41 7.19 -72.35	151.04 6.54 -79.74	151.06 6.52 -79.29	156.08 7.39 -69.19	173.06 11.82 -35.49	225.42 19.83 -7.27	218.53 18.44 -13.92	187.74 13.17 -40.26	168.07 9.07 -62.45	156.45 7.64 -73.14	156.05 12.45 -23.89	156.27 12.38 -0.01
ASTORIA_GT_10 24110	140.55 9.68 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	156.00 7.19 -73.14	154.84 11.25 -23.89	154.81 10.93 0.00
ASTORIA_GT_11 24225	140.55 9.68 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	156.00 7.19 -73.14	154.84 11.25 -23.89	154.81 10.93 0.00
ASTORIA_GT_12 24226	140.55 9.68 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	156.00 7.19 -73.14	154.84 11.25 -23.89	154.81 10.93 0.00

ASTORIA_GT_13 24227	140.55 9.68 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	156.00 7.19 -73.14	154.84 11.25 -23.89	154.81 10.93 0.00
ASTORIA_GT_5 24106	141.73 10.86 -0.01	139.12 10.54 -0.01	119.90 8.37 -0.01	120.54 8.41 -0.01	121.13 8.55 -0.01	120.68 6.52 -37.46	120.22 9.21 0.00	151.25 9.92 -7.20	170.54 12.35 0.01	179.24 13.61 -7.36	188.22 15.55 0.01	163.14 10.61 -37.11	154.41 7.19 -72.35	151.04 6.54 -79.74	151.06 6.52 -79.29	156.08 7.39 -69.19	173.06 11.82 -35.49	225.42 19.83 -7.27	218.53 18.44 -13.92	187.74 13.17 -40.26	168.07 9.07 -62.45	156.45 7.64 -73.14	156.05 12.45 -23.89	156.27 12.38 -0.01
ASTORIA_GT_7 24107	141.73 10.86 -0.01	139.12 10.54 -0.01	119.90 8.37 -0.01	120.54 8.41 -0.01	121.13 8.55 -0.01	120.68 6.52 -37.46	120.22 9.21 0.00	151.25 9.92 -7.20	170.54 12.35 0.01	179.24 13.61 -7.36	188.22 15.55 0.01	163.14 10.61 -37.11	154.41 7.19 -72.35	151.04 6.54 -79.74	151.06 6.52 -79.29	156.08 7.39 -69.19	173.06 11.82 -35.49	225.42 19.83 -7.27	218.53 18.44 -13.92	187.74 13.17 -40.26	168.07 9.07 -62.45	156.45 7.64 -73.14	156.05 12.45 -23.89	156.27 12.38 -0.01
ASTORIA_GT_8 24108	141.73 10.86 -0.01	139.12 10.54 -0.01	119.90 8.37 -0.01	120.54 8.41 -0.01	121.13 8.55 -0.01	120.68 6.52 -37.46	120.22 9.21 0.00	151.25 9.92 -7.20	170.54 12.35 0.01	179.24 13.61 -7.36	188.22 15.55 0.01	163.14 10.61 -37.11	154.41 7.19 -72.35	151.04 6.54 -79.74	151.06 6.52 -79.29	156.08 7.39 -69.19	173.06 11.82 -35.49	225.42 19.83 -7.27	218.53 18.44 -13.92	187.74 13.17 -40.26	168.07 9.07 -62.45	156.45 7.64 -73.14	156.05 12.45 -23.89	156.27 12.38 -0.01
ASTORIA___2 24149	141.46 10.60 -0.01	138.98 10.41 -0.01	119.67 8.14 -0.01	120.43 8.30 -0.01	121.03 8.45 -0.01	120.53 6.36 -37.46	120.12 9.10 0.00	150.99 9.66 -7.20	170.37 12.18 0.01	178.93 13.30 -7.36	188.04 15.36 0.01	163.03 10.50 -37.11	154.25 7.04 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.80 11.56 -35.49	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.87 8.88 -62.45	156.30 7.49 -73.14	155.93 12.33 -23.89	155.98 12.09 -0.01
ASTORIA___3 23516	140.55 9.68 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	156.00 7.19 -73.14	154.84 11.25 -23.89	154.81 10.93 0.00
ASTORIA___4 23517	140.55 9.68 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	156.00 7.19 -73.14	154.84 11.25 -23.89	154.81 10.93 0.00
ASTORIA___5 23518	140.55 9.68 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	156.00 7.19 -73.14	154.84 11.25 -23.89	154.81 10.93 0.00
AST_ENERGY_2_CC3 323677	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.85 6.73 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.69 11.44 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.78 8.79 -62.44	155.61 6.81 -73.13	154.00 10.41 -23.88	153.95 10.07 0.00
AST_ENERGY_2_CC4 323678	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.85 6.73 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.69 11.44 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.78 8.79 -62.44	155.61 6.81 -73.13	154.00 10.41 -23.88	153.95 10.07 0.00
ATHENS_STG_1 23668	137.66 6.80 0.00	135.12 6.55 0.00	116.77 5.24 0.00	117.39 5.27 0.00	117.86 5.29 0.00	122.59 4.06 -41.82	117.22 6.21 0.00	149.40 7.24 -8.04	167.37 9.17 0.00	175.99 9.50 -8.22	182.87 10.19 0.00	163.90 7.04 -41.44	160.45 4.80 -80.79	158.01 4.21 -89.03	157.96 4.18 -88.53	161.76 5.01 -77.26	172.93 7.54 -39.63	218.33 11.90 -8.12	212.88 11.17 -15.54	187.46 8.19 -44.95	172.06 5.79 -69.72	161.87 4.54 -81.66	153.44 7.06 -26.67	150.93 7.05 0.00
ATHENS_STG_2 23670	137.66 6.80 0.00	135.12 6.55 0.00	116.77 5.24 0.00	117.39 5.27 0.00	117.86 5.29 0.00	122.59 4.06 -41.82	117.22 6.21 0.00	149.40 7.24 -8.04	167.37 9.17 0.00	175.99 9.50 -8.22	182.87 10.19 0.00	163.90 7.04 -41.44	160.45 4.80 -80.79	158.01 4.21 -89.03	157.96 4.18 -88.53	161.76 5.01 -77.26	172.93 7.54 -39.63	218.33 11.90 -8.12	212.88 11.17 -15.54	187.46 8.19 -44.95	172.06 5.79 -69.72	161.87 4.54 -81.66	153.44 7.06 -26.67	150.93 7.05 0.00
ATHENS_STG_3 23677	137.66 6.80 0.00	135.12 6.55 0.00	116.77 5.24 0.00	117.39 5.27 0.00	117.86 5.29 0.00	122.59 4.06 -41.82	117.22 6.21 0.00	149.40 7.24 -8.04	167.37 9.17 0.00	175.99 9.50 -8.22	182.87 10.19 0.00	163.90 7.04 -41.44	160.45 4.80 -80.79	158.01 4.21 -89.03	157.96 4.18 -88.53	161.76 5.01 -77.26	172.93 7.54 -39.63	218.33 11.90 -8.12	212.88 11.17 -15.54	187.46 8.19 -44.95	172.06 5.79 -69.72	161.87 4.54 -81.66	153.44 7.06 -26.67	150.93 7.05 0.00
AUBURN___LFGE 323710	128.51 -2.35 0.00	125.99 -2.57 0.00	109.52 -2.00 0.00	109.66 -2.47 0.00	110.20 -2.37 0.00	80.45 -1.07 -4.81	110.68 -0.33 0.00	133.44 -1.60 -0.93	157.57 -0.63 0.00	158.43 -0.79 -0.95	172.51 -0.17 0.00	119.61 -0.57 -4.77	84.17 0.00 -9.30	75.02 0.00 -10.25	75.70 0.26 -10.19	88.55 0.16 -8.89	130.57 0.25 -4.56	198.86 -0.40 -0.93	187.40 -0.56 -1.79	139.35 -0.13 -5.18	104.39 -0.19 -8.03	84.62 -0.45 -9.40	121.46 -1.31 -3.07	141.87 -2.01 0.00
BABYLON_RES_REC 323704	150.41 12.56 -6.99	145.52 12.08 -4.87	143.04 9.82 -21.70	143.04 9.87 -21.05	145.35 9.91 -22.86	145.31 7.44 -61.17	150.81 11.33 -28.47	158.65 13.54 -10.99	174.02 15.82 0.00	182.25 16.61 -7.36	192.36 19.68 0.00	167.43 13.27 -38.74	164.06 8.83 -80.36	158.52 7.90 -85.85	163.60 7.89 -90.47	177.19 9.22 -88.48	226.02 14.83 -85.43	263.08 23.99 -40.77	265.12 22.33 -56.62	241.38 16.11 -90.96	235.61 11.29 -127.77	219.36 8.70 -135.00	212.75 13.40 -79.64	166.82 13.81 -9.13

BARRETT_IC_1 23704	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT_IC_10 23701	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT_IC_11 23702	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT_IC_12 23703	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT_IC_2 23705	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT_IC_3 23706	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT_IC_4 23707	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT_IC_5 23708	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT_IC_6 23709	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT_IC_7 23710	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT_IC_8 23711	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT_IC_9 23700	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT___1 23545	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BARRETT___2 23546	148.18 10.34 -6.99	143.47 10.03 -4.87	141.26 8.03 -21.70	141.25 8.08 -21.05	143.55 8.11 -22.86	144.01 6.14 -61.17	149.03 9.55 -28.47	156.38 11.27 -10.99	171.81 13.61 0.00	180.04 14.40 -7.36	189.26 16.58 0.00	165.59 11.43 -38.74	162.87 7.64 -80.36	157.42 6.80 -85.85	162.56 6.85 -90.47	175.92 7.95 -88.48	223.76 12.57 -85.43	259.71 20.62 -40.77	262.15 19.36 -56.61	239.11 13.84 -90.96	234.07 9.75 -127.77	218.23 7.57 -134.99	210.95 11.61 -79.64	164.66 11.65 -9.13
BAYONEEC___CTG1 323682	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00

BAYONEEC___CTG10 323750	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
BAYONEEC___CTG2 323683	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
BAYONEEC___CTG3 323684	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
BAYONEEC___CTG4 323685	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
BAYONEEC___CTG5 323686	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
BAYONEEC___CTG6 323687	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
BAYONEEC___CTG7 323688	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
BAYONEEC___CTG8 323689	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
BAYONEEC___CTG9 323749	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.45 5.29 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
BEACON___LESR 323632	141.86 10.99 0.00	138.97 10.41 0.00	120.34 8.81 0.00	120.87 8.75 0.00	121.58 9.01 0.00	132.97 6.75 -49.52	120.56 9.55 0.00	154.77 11.13 -9.52	171.95 13.76 0.00	181.30 13.30 -9.73	186.32 13.64 0.00	174.18 9.70 -49.07	176.72 6.21 -95.65	175.49 5.31 -105.41	175.42 5.35 -104.82	177.48 6.52 -91.47	182.61 9.93 -46.92	224.19 16.27 -9.61	220.21 15.64 -18.40	198.67 11.14 -53.22	187.01 7.92 -82.54	178.40 6.06 -96.68	160.62 9.34 -31.57	153.38 9.49 0.00
BEAVER RIVER___HYD 24048	133.87 3.01 0.00	131.39 2.82 0.00	114.42 2.89 0.00	115.15 3.03 0.00	115.95 3.37 0.00	79.82 2.30 -0.82	114.34 3.33 0.00	138.44 4.16 -0.16	163.73 5.53 0.00	163.82 5.38 -0.16	178.37 5.69 0.00	120.50 4.27 -0.81	78.62 2.17 -1.58	68.32 1.81 -1.74	68.74 1.76 -1.73	83.71 2.70 -1.51	130.30 3.77 -0.78	205.61 7.13 -0.16	193.73 7.25 -0.30	140.02 4.83 -0.88	101.01 3.09 -1.36	79.53 2.27 -1.60	123.70 3.47 -0.52	148.06 4.18 0.00
BEEBEE_GT_13 23619	123.14 -7.72 0.00	120.21 -8.35 0.00	104.84 -6.69 0.00	105.17 -6.95 0.00	105.82 -6.75 0.00	77.52 -3.83 -4.65	106.57 -4.44 0.00	127.64 -7.38 -0.89	150.77 -7.43 0.00	151.43 -7.75 -0.91	164.40 -8.29 0.00	115.06 -4.96 -4.60	81.37 -2.47 -8.97	72.52 -2.14 -9.89	72.79 -2.29 -9.83	84.97 -3.10 -8.58	123.87 -6.28 -4.40	188.31 -10.91 -0.90	178.21 -9.69 -1.73	132.46 -6.84 -4.99	99.08 -5.22 -7.74	80.50 -4.24 -9.07	115.00 -7.66 -2.96	135.53 -8.35 0.00
BETHLEHEM___GRP 23843	138.85 7.98 0.00	136.15 7.58 0.00	117.88 6.35 0.00	118.51 6.39 0.00	119.10 6.53 0.00	131.08 4.91 -49.47	117.34 6.32 0.00	150.87 7.24 -9.51	167.37 9.17 0.00	176.22 8.22 -9.73	181.14 8.46 0.00	170.20 5.77 -49.02	174.16 3.74 -95.55	173.31 3.24 -105.31	173.22 3.26 -104.71	174.84 3.97 -91.38	178.79 6.16 -46.87	217.44 9.52 -9.60	213.68 9.12 -18.38	193.93 6.45 -53.17	183.65 4.63 -82.46	175.81 3.56 -96.58	156.88 5.63 -31.54	149.21 5.33 0.00
BETHLEHEM___GS1 323560	138.85 7.98 0.00	136.15 7.58 0.00	117.88 6.35 0.00	118.51 6.39 0.00	119.10 6.53 0.00	131.08 4.91 -49.47	117.34 6.32 0.00	150.87 7.24 -9.51	167.37 9.17 0.00	176.22 8.22 -9.73	181.14 8.46 0.00	170.20 5.77 -49.02	174.16 3.74 -95.55	173.31 3.24 -105.31	173.22 3.26 -104.71	174.84 3.97 -91.38	178.79 6.16 -46.87	217.44 9.52 -9.60	213.68 9.12 -18.38	193.93 6.45 -53.17	183.65 4.63 -82.46	175.81 3.56 -96.58	156.88 5.63 -31.54	149.21 5.33 0.00
BETHLEHEM___GS2 323561	138.85 7.98 0.00	136.15 7.58 0.00	117.88 6.35 0.00	118.51 6.39 0.00	119.10 6.53 0.00	131.08 4.91 -49.47	117.34 6.32 0.00	150.87 7.24 -9.51	167.37 9.17 0.00	176.22 8.22 -9.73	181.14 8.46 0.00	170.20 5.77 -49.02	174.16 3.74 -95.55	173.31 3.24 -105.31	173.22 3.26 -104.71	174.84 3.97 -91.38	178.79 6.16 -46.87	217.44 9.52 -9.60	213.68 9.12 -18.38	193.93 6.45 -53.17	183.65 4.63 -82.46	175.81 3.56 -96.58	156.88 5.63 -31.54	149.21 5.33 0.00

BETHLEHEM___GS3 323562	138.85 7.98 0.00	136.15 7.58 0.00	117.88 6.35 0.00	118.51 6.39 0.00	119.10 6.53 0.00	131.08 4.91 -49.47	117.34 6.32 0.00	150.87 7.24 -9.51	167.37 9.17 0.00	176.22 8.22 -9.73	181.14 8.46 0.00	170.20 5.77 -49.02	174.16 3.74 -95.55	173.31 3.24 -105.31	173.22 3.26 -104.71	174.84 3.97 -91.38	178.79 6.16 -46.87	217.44 9.52 -9.60	213.68 9.12 -18.38	193.93 6.45 -53.17	183.65 4.63 -82.46	175.81 3.56 -96.58	156.88 5.63 -31.54	149.21 5.33 0.00
BETHLEHEM___STEEL 23779	119.74 -11.12 0.00	116.74 -11.83 0.00	102.16 -9.37 0.00	102.37 -9.76 0.00	103.23 -9.34 0.00	77.58 -5.52 -6.39	104.69 -6.32 0.00	124.49 -10.86 -1.23	147.12 -11.08 0.00	147.66 -11.87 -1.26	159.91 -12.78 0.00	114.04 -7.73 -6.36	83.28 -3.97 -12.39	75.05 -3.37 -13.65	75.42 -3.40 -13.57	86.89 -4.45 -11.85	122.40 -9.43 -6.08	182.71 -16.86 -1.25	173.85 -14.71 -2.38	130.99 -10.21 -6.89	99.42 -7.82 -10.69	81.83 -6.36 -12.52	112.67 -11.13 -4.09	132.51 -11.37 0.00
BETHPAGE_CC_5 323564	149.88 12.03 -6.99	145.13 11.70 -4.87	142.70 9.47 -21.70	142.70 9.53 -21.05	144.89 9.46 -22.86	145.01 7.13 -61.17	150.47 10.99 -28.47	158.26 13.15 -10.99	173.71 15.51 0.00	182.09 16.46 -7.36	191.85 19.17 0.00	167.20 13.04 -38.74	163.91 8.68 -80.36	158.32 7.70 -85.85	163.47 7.76 -90.47	176.95 8.98 -88.48	225.15 13.96 -85.43	261.69 22.60 -40.77	264.00 21.22 -56.61	240.44 15.17 -90.96	235.04 10.72 -127.77	218.99 8.32 -135.00	212.28 12.93 -79.64	166.39 13.38 -9.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	120.13 -10.73 0.00	117.12 -11.44 0.00	102.39 -9.14 0.00	102.82 -9.30 0.00	103.56 -9.01 0.00	77.89 -5.29 -6.48	105.02 -6.00 0.00	125.04 -10.32 -1.25	147.60 -10.60 0.00	148.32 -11.23 -1.28	160.59 -12.09 0.00	114.59 -7.27 -6.44	83.75 -3.67 -12.55	75.49 -3.11 -13.83	75.87 -3.13 -13.76	87.36 -4.14 -12.00	123.11 -8.81 -6.16	183.52 -16.06 -1.26	174.62 -13.97 -2.42	131.76 -9.53 -6.99	100.04 -7.34 -10.83	82.30 -6.06 -12.69	113.20 -10.65 -4.15	132.94 -10.94 0.00
BINGHAMTON___COGEN 23790	129.55 -1.31 0.00	126.76 -1.80 0.00	110.08 -1.45 0.00	110.66 -1.46 0.00	111.23 -1.35 0.00	88.58 -0.38 -12.25	111.23 0.22 0.00	135.81 -0.67 -2.36	158.36 0.16 0.00	160.84 0.16 -2.41	172.68 0.00 0.00	128.02 0.46 -12.14	99.13 0.60 -23.67	91.43 0.58 -26.09	91.70 0.52 -25.94	102.61 0.48 -22.64	137.36 0.00 -11.61	200.50 -0.20 -2.38	190.91 0.19 -4.55	147.89 0.40 -13.17	117.07 0.10 -20.43	99.52 -0.08 -23.92	126.81 -0.71 -7.81	142.73 -1.16 0.00
BLACK RIVER___HYD 24047	133.74 2.88 0.00	131.13 2.57 0.00	114.20 2.67 0.00	114.93 2.80 0.00	115.72 3.15 0.00	80.71 2.45 -1.55	115.00 3.99 0.00	139.11 4.69 -0.30	164.69 6.49 0.00	165.07 6.49 -0.30	179.77 7.08 0.00	122.38 5.43 -1.53	80.93 3.07 -2.99	70.58 2.52 -3.29	70.87 2.35 -3.27	85.61 3.26 -2.86	131.88 4.66 -1.47	207.14 8.52 -0.30	195.31 8.57 -0.57	141.75 5.77 -1.66	102.80 3.67 -2.58	81.18 2.49 -3.02	124.17 3.47 -0.99	147.77 3.89 0.00
BLISS_WT_PWR 323608	118.82 -12.04 0.00	116.87 -11.70 0.00	101.27 -10.26 0.00	102.70 -9.42 0.00	103.34 -9.23 0.00	77.82 -5.75 -6.87	105.23 -5.78 0.00	125.66 -9.79 -1.32	148.24 -9.96 0.00	148.71 -10.92 -1.36	160.94 -11.75 0.00	115.32 -6.92 -6.83	84.58 -3.59 -13.30	76.52 -2.91 -14.66	76.96 -2.87 -14.58	88.80 -3.42 -12.72	124.98 -7.30 -6.53	186.96 -12.70 -1.34	178.13 -10.60 -2.56	135.00 -6.71 -7.40	102.72 -5.31 -11.48	83.67 -5.45 -13.45	114.29 -9.81 -4.39	133.81 -10.08 0.00
BLUE_CIRC_CHEM_DRP 24182	137.92 7.06 0.00	135.12 6.55 0.00	117.10 5.57 0.00	117.73 5.60 0.00	118.31 5.74 0.00	125.88 4.29 -44.88	117.00 5.99 0.00	149.72 6.97 -8.63	166.74 8.54 0.00	175.32 8.22 -8.82	181.14 8.46 0.00	165.89 6.00 -44.47	165.45 3.89 -86.69	163.61 3.30 -95.54	163.58 3.33 -95.00	166.53 4.13 -82.91	174.44 6.16 -42.53	216.55 9.52 -8.71	211.97 9.12 -16.68	189.13 6.58 -48.24	176.10 4.73 -74.81	166.93 3.63 -87.63	154.07 5.75 -28.62	149.78 5.90 0.00
BOC_GAS_DRP 24189	137.40 6.54 0.00	134.73 6.17 0.00	116.66 5.13 0.00	117.28 5.16 0.00	117.75 5.18 0.00	128.98 3.99 -48.29	116.67 5.66 0.00	149.98 6.57 -9.29	166.42 8.22 0.00	175.99 8.22 -9.49	181.31 8.63 0.00	169.27 6.00 -47.85	172.12 3.97 -93.28	171.07 3.50 -102.81	170.93 3.46 -102.23	172.91 4.21 -89.21	177.93 6.41 -45.76	217.60 9.91 -9.37	213.42 9.30 -17.95	193.06 6.85 -51.91	181.88 4.83 -80.50	173.74 3.78 -94.29	156.48 5.98 -30.79	149.78 5.90 0.00
BORALEX_4TH_BRANCH 23824	141.46 10.60 0.00	138.72 10.15 0.00	119.90 8.37 0.00	120.54 8.41 0.00	121.12 8.55 0.00	133.36 6.36 -50.29	120.66 9.65 0.00	155.33 11.54 -9.67	172.44 14.24 0.00	182.56 14.40 -9.89	187.70 15.02 0.00	175.86 10.61 -49.83	178.97 6.96 -97.14	177.72 5.89 -107.06	177.58 5.87 -106.46	179.79 7.39 -92.90	185.10 11.70 -47.65	225.93 17.86 -9.76	221.80 16.94 -18.69	200.71 12.35 -54.05	189.37 8.98 -83.83	180.74 6.88 -98.19	162.31 10.54 -32.07	155.11 11.23 0.00
BOWLINE___1 23526	138.19 7.32 0.00	135.63 7.07 0.00	117.10 5.57 0.00	117.73 5.60 0.00	118.09 5.51 0.00	117.45 4.37 -36.37	117.78 6.77 0.00	149.16 8.05 -6.99	168.48 10.28 0.00	176.50 11.08 -7.15	185.12 12.44 0.00	159.88 8.42 -36.04	150.82 5.69 -70.26	147.32 5.12 -77.44	147.40 5.15 -77.00	152.65 5.96 -67.19	169.53 9.31 -34.47	220.86 15.48 -7.06	214.03 14.34 -13.52	183.75 10.34 -39.10	164.43 7.25 -60.64	152.29 5.60 -71.02	151.40 8.50 -23.19	151.94 8.05 0.00
BOWLINE___2 23595	138.45 7.59 0.00	135.89 7.32 0.00	117.21 5.68 0.00	117.84 5.72 0.00	118.31 5.74 0.00	117.61 4.52 -36.38	118.01 7.00 0.00	149.43 8.32 -6.99	168.80 10.60 0.00	176.83 11.40 -7.15	185.28 12.60 0.00	160.12 8.66 -36.05	150.98 5.84 -70.27	147.45 5.24 -77.44	147.53 5.28 -77.01	152.73 6.04 -67.20	169.78 9.55 -34.47	221.25 15.87 -7.06	214.40 14.70 -13.52	184.02 10.61 -39.10	164.63 7.44 -60.64	152.44 5.75 -71.03	151.64 8.73 -23.20	152.22 8.34 0.00
BRANSCOMB___SOLAR 323811	142.77 11.91 0.00	139.88 11.32 0.00	121.00 9.47 0.00	121.65 9.53 0.00	122.59 10.02 0.00	136.82 7.29 -52.82	122.00 10.99 0.00	157.56 13.28 -10.16	174.65 16.45 0.00	185.27 16.61 -10.39	190.30 17.62 0.00	180.12 12.36 -52.34	184.92 8.01 -102.03	184.02 6.80 -112.45	183.91 6.85 -111.82	185.42 8.34 -97.58	188.89 13.08 -50.05	229.39 20.82 -10.25	225.73 19.93 -19.63	205.32 14.23 -56.78	194.74 10.14 -88.06	186.37 7.57 -103.14	164.88 11.49 -33.68	156.39 12.51 0.00
BROOKHAVEN___DRP 24191	150.81 12.96 -6.99	145.78 12.34 -4.87	143.27 10.04 -21.70	143.27 10.10 -21.05	145.57 10.14 -22.86	145.47 7.60 -61.17	151.13 11.65 -28.47	159.19 14.08 -10.99	173.54 15.34 0.00	181.61 15.98 -7.36	192.70 20.02 0.00	167.66 13.50 -38.74	164.29 9.06 -80.36	158.72 8.10 -85.85	163.80 8.09 -90.47	177.51 9.53 -88.48	226.02 14.83 -85.43	262.08 22.99 -40.77	264.19 21.40 -56.61	240.98 15.71 -90.96	235.71 11.39 -127.77	219.44 8.77 -135.00	213.22 13.88 -79.64	167.40 14.39 -9.13
BROOKLYN_NAVY_YARD 23515	140.29 9.43 0.00	137.83 9.26 0.00	118.77 7.25 0.00	119.30 7.18 0.00	119.78 7.21 0.00	119.76 5.60 -37.46	119.68 8.66 0.00	151.65 10.33 -7.20	171.01 12.81 0.00	179.40 13.76 -7.36	188.56 15.88 0.00	163.38 10.85 -37.12	154.48 7.26 -72.35	151.05 6.54 -79.74	151.12 6.59 -79.29	156.24 7.56 -69.19	173.32 12.07 -35.49	225.23 19.64 -7.27	218.53 18.44 -13.92	187.74 13.17 -40.26	168.26 9.27 -62.44	155.99 7.19 -73.13	154.60 11.01 -23.88	154.53 10.65 0.00

BROOKLYN___ARMY_DRP 323595	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
BROOME_2_LFGE 323671	129.55 -1.31 0.00	126.76 -1.80 0.00	110.08 -1.45 0.00	110.66 -1.46 0.00	111.23 -1.35 0.00	88.58 -0.38 -12.25	111.23 0.22 0.00	135.81 -0.67 -2.36	158.36 0.16 0.00	160.84 0.16 -2.41	172.68 0.00 0.00	128.02 0.46 -12.14	99.13 0.60 -23.67	91.43 0.58 -26.09	91.70 0.52 -25.94	102.61 0.48 -22.64	137.36 0.00 -11.61	200.50 -0.20 -2.38	190.91 0.19 -4.55	147.89 0.40 -13.17	117.07 0.10 -20.43	99.52 -0.08 -23.92	126.81 -0.71 -7.81	142.73 -1.16 0.00
BROOME___LFGE 323600	129.55 -1.31 0.00	126.76 -1.80 0.00	110.08 -1.45 0.00	110.66 -1.46 0.00	111.23 -1.35 0.00	88.58 -0.38 -12.25	111.23 0.22 0.00	135.81 -0.67 -2.36	158.36 0.16 0.00	160.84 0.16 -2.41	172.68 0.00 0.00	128.02 0.46 -12.14	99.13 0.60 -23.67	91.43 0.58 -26.09	91.70 0.52 -25.94	102.61 0.48 -22.64	137.36 0.00 -11.61	200.50 -0.20 -2.38	190.91 0.19 -4.55	147.89 0.40 -13.17	117.07 0.10 -20.43	99.52 -0.08 -23.92	126.81 -0.71 -7.81	142.73 -1.16 0.00
BURROWS___LYONSDAL 23803	134.40 3.53 0.00	131.78 3.22 0.00	114.65 3.12 0.00	115.26 3.14 0.00	115.95 3.37 0.00	79.16 2.45 0.00	114.89 3.88 0.00	138.81 4.69 0.00	164.36 6.16 0.00	164.29 6.01 0.00	178.72 6.04 0.00	119.91 4.50 0.00	77.49 2.62 0.00	66.97 2.20 0.00	67.47 2.22 0.00	82.44 2.94 0.00	129.90 4.14 0.00	206.04 7.73 0.00	193.81 7.64 0.00	139.54 5.23 0.00	100.02 3.47 0.00	78.24 2.57 0.00	123.42 3.71 0.00	148.20 4.31 0.00
CAITHNESS_CC_1 323624	150.29 12.44 -6.99	145.39 11.96 -4.87	142.82 9.59 -21.70	142.92 9.75 -21.05	145.12 9.68 -22.86	145.24 7.36 -61.17	150.69 11.21 -28.47	158.52 13.41 -10.99	173.06 14.87 0.00	181.15 15.52 -7.36	192.02 19.34 0.00	167.20 13.04 -38.74	163.91 8.68 -80.36	158.45 7.83 -85.85	163.54 7.83 -90.47	177.11 9.14 -88.48	225.52 14.33 -85.43	261.49 22.40 -40.77	263.63 20.85 -56.61	240.58 15.31 -90.96	235.32 11.00 -127.77	219.14 8.47 -135.00	212.63 13.29 -79.64	166.82 13.81 -9.13
CALPINE BETH_PAGE_GT4 24209	149.88 12.03 -6.99	145.13 11.70 -4.87	142.70 9.47 -21.70	142.70 9.53 -21.05	144.89 9.46 -22.86	145.01 7.13 -61.17	150.47 10.99 -28.47	158.11 13.01 -10.99	173.86 15.67 0.00	182.09 16.46 -7.36	191.85 19.17 0.00	167.31 13.15 -38.74	163.99 8.76 -80.36	158.39 7.77 -85.85	163.47 7.76 -90.47	176.87 8.90 -88.48	224.77 13.59 -85.43	261.30 22.21 -40.77	263.45 20.66 -56.61	240.18 14.91 -90.96	234.75 10.43 -127.77	218.84 8.17 -135.00	212.28 12.93 -79.64	166.53 13.52 -9.13
CALPINE_BETH_PAGE_GT_4 323586	149.88 12.03 -6.99	145.13 11.70 -4.87	142.70 9.47 -21.70	142.70 9.53 -21.05	144.89 9.46 -22.86	145.01 7.13 -61.17	150.47 10.99 -28.47	158.11 13.01 -10.99	173.86 15.67 0.00	182.09 16.46 -7.36	191.85 19.17 0.00	167.31 13.15 -38.74	163.99 8.76 -80.36	158.39 7.77 -85.85	163.47 7.76 -90.47	176.87 8.90 -88.48	224.77 13.59 -85.43	261.30 22.21 -40.77	263.45 20.66 -56.61	240.18 14.91 -90.96	234.75 10.43 -127.77	218.84 8.17 -135.00	212.28 12.93 -79.64	166.53 13.52 -9.13
CALPINE_BP_GT1 23823	149.88 12.03 -6.99	145.13 11.70 -4.87	142.70 9.47 -21.70	142.70 9.53 -21.05	144.89 9.46 -22.86	145.01 7.13 -61.17	150.47 10.99 -28.47	158.11 13.01 -10.99	173.86 15.67 0.00	182.09 16.46 -7.36	191.85 19.17 0.00	167.31 13.15 -38.74	163.99 8.76 -80.36	158.39 7.77 -85.85	163.47 7.76 -90.47	176.87 8.90 -88.48	224.77 13.59 -85.43	261.30 22.21 -40.77	263.45 20.66 -56.61	240.18 14.91 -90.96	234.75 10.43 -127.77	218.84 8.17 -135.00	212.28 12.93 -79.64	166.53 13.52 -9.13
CALSPAN___DRP 24200	119.74 -11.12 0.00	116.74 -11.83 0.00	102.16 -9.37 0.00	102.37 -9.76 0.00	103.23 -9.34 0.00	77.58 -5.52 -6.39	104.69 -6.32 0.00	124.49 -10.86 -1.23	147.12 -11.08 0.00	147.66 -11.87 -1.26	159.91 -12.78 0.00	114.04 -7.73 -6.36	83.28 -3.97 -12.39	75.05 -3.37 -13.65	75.42 -3.40 -13.57	86.89 -4.45 -11.85	122.40 -9.43 -6.08	182.71 -16.86 -1.25	173.85 -14.71 -2.38	130.99 -10.21 -6.89	99.42 -7.82 -10.69	81.83 -6.36 -12.52	112.67 -11.13 -4.09	132.51 -11.37 0.00
CANDIGU_WT_PWR 323617	124.45 -6.41 0.00	121.49 -7.07 0.00	105.95 -5.57 0.00	106.52 -5.60 0.00	107.28 -5.29 0.00	82.29 -2.84 -8.42	108.24 -2.77 0.00	130.37 -5.37 -1.62	153.29 -4.91 0.00	155.02 -4.91 -1.66	167.15 -5.53 0.00	120.88 -2.88 -8.35	89.79 -1.35 -16.27	81.47 -1.23 -17.93	81.84 -1.24 -17.83	93.38 -1.67 -15.56	129.59 -4.15 -7.98	192.42 -7.54 -1.64	183.16 -6.14 -3.13	139.20 -4.16 -9.06	107.21 -3.38 -14.04	89.32 -2.80 -16.45	119.57 -5.50 -5.37	138.12 -5.76 0.00
CARR STREET_E_SYR 24060	126.94 -3.92 0.00	123.81 -4.75 0.00	107.95 -3.57 0.00	108.31 -3.81 0.00	108.63 -3.94 0.00	78.09 -1.99 -3.38	108.46 -2.55 0.00	130.75 -4.02 -0.65	154.08 -4.11 0.00	154.99 -3.95 -0.66	168.37 -4.31 0.00	116.34 -2.43 -3.35	80.42 -0.98 -6.53	71.06 -0.91 -7.20	71.42 -0.98 -7.15	84.38 -1.35 -6.24	125.69 -3.27 -3.20	193.63 -5.35 -0.66	182.78 -4.65 -1.26	134.86 -3.08 -3.63	100.15 -2.03 -5.63	80.60 -1.67 -6.60	118.15 -3.71 -2.16	139.14 -4.74 0.00
CARTHAGE___PAPER 23857	134.00 3.14 0.00	131.39 2.82 0.00	114.54 3.01 0.00	115.26 3.14 0.00	116.07 3.49 0.00	80.50 2.53 -1.27	114.79 3.78 0.00	139.19 4.82 -0.24	164.53 6.33 0.00	164.69 6.17 -0.25	179.24 6.56 0.00	121.63 4.96 -1.25	79.86 2.55 -2.44	69.59 2.13 -2.69	69.95 2.02 -2.68	84.77 2.94 -2.34	131.23 4.28 -1.20	206.70 8.13 -0.25	194.64 8.00 -0.47	141.05 5.38 -1.36	102.13 3.47 -2.11	80.56 2.42 -2.47	124.10 3.59 -0.81	148.06 4.18 0.00
CASSADAGA_WT_PWR 323784	123.92 -6.94 0.00	120.72 -7.85 0.00	105.39 -6.13 0.00	105.85 -6.28 0.00	106.60 -5.97 0.00	80.31 -3.15 -6.75	108.57 -2.44 0.00	129.66 -5.76 -1.30	153.46 -4.74 0.00	154.22 -5.38 -1.33	167.33 -5.35 0.00	119.35 -2.77 -6.71	87.34 -0.60 -13.07	78.92 -0.26 -14.41	79.25 -0.32 -14.33	91.12 -0.87 -12.50	129.52 -2.65 -6.41	193.28 -6.35 -1.31	183.85 -4.84 -2.52	138.50 -3.08 -7.27	104.94 -2.89 -11.28	86.08 -2.80 -13.21	117.92 -6.10 -4.32	137.85 -6.04 0.00
CE_DUNWOOD___DRP 24194	139.63 8.77 0.00	137.18 8.61 0.00	118.22 6.69 0.00	118.85 6.73 0.00	119.33 6.75 0.00	119.37 5.29 -37.38	119.11 8.10 0.00	150.97 9.66 -7.19	170.38 12.18 0.00	178.60 12.98 -7.35	187.19 14.51 0.00	162.38 9.93 -37.04	153.73 6.66 -72.20	150.29 5.95 -79.57	150.37 6.00 -79.12	155.45 6.91 -69.05	172.11 10.94 -35.42	223.62 18.04 -7.25	216.83 16.76 -13.89	186.58 12.09 -40.17	167.36 8.50 -62.31	155.23 6.58 -72.98	153.60 10.06 -23.83	153.67 9.79 0.00
CE_MILLWOOD___DRP 24193	139.36 8.50 0.00	136.92 8.35 0.00	118.11 6.58 0.00	118.74 6.61 0.00	119.10 6.53 0.00	119.00 5.06 -37.24	118.89 7.88 0.00	150.67 9.39 -7.16	170.07 11.87 0.00	178.26 12.67 -7.32	186.85 14.16 0.00	162.01 9.70 -36.90	153.30 6.51 -71.93	149.80 5.76 -79.27	149.87 5.80 -78.82	155.03 6.75 -68.79	171.72 10.68 -35.28	223.00 17.46 -7.23	216.40 16.39 -13.84	186.01 11.68 -40.02	166.93 8.30 -62.07	154.73 6.36 -72.70	153.14 9.69 -23.74	153.38 9.49 0.00

CE_NYC2_DRP 24202	140.55 9.68 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.41 7.28 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.69 12.49 0.00	179.25 13.61 -7.36	188.23 15.55 0.00	163.15 10.61 -37.12	154.34 7.12 -72.36	150.99 6.48 -79.75	151.00 6.46 -79.30	156.09 7.39 -69.20	172.95 11.70 -35.50	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.98 8.98 -62.45	156.00 7.19 -73.14	154.84 11.25 -23.89	154.81 10.93 0.00
CE_NYC_DRP 24195	140.02 9.16 0.00	137.56 9.00 0.00	118.45 6.92 0.00	119.08 6.95 0.00	119.55 6.98 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.14 10.61 -37.12	154.33 7.12 -72.35	150.86 6.35 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.94 11.70 -35.49	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.97 8.98 -62.44	155.76 6.96 -73.13	154.24 10.65 -23.88	154.25 10.37 0.00
CHAFEE__LFGE 323603	120.13 -10.73 0.00	117.38 -11.19 0.00	102.50 -9.03 0.00	102.93 -9.19 0.00	103.68 -8.90 0.00	78.11 -5.22 -6.62	105.35 -5.66 0.00	125.47 -9.92 -1.27	148.07 -10.13 0.00	148.81 -10.77 -1.31	160.94 -11.75 0.00	114.95 -7.04 -6.58	84.25 -3.44 -12.83	75.99 -2.91 -14.13	76.30 -3.00 -14.05	87.86 -3.89 -12.27	123.62 -8.42 -6.29	184.34 -15.27 -1.29	175.60 -13.04 -2.47	132.58 -8.87 -7.14	100.67 -6.95 -11.07	82.73 -5.90 -12.96	113.53 -10.42 -4.24	133.24 -10.65 0.00
CHATEAUG_WT_PWR 323614	132.83 1.97 0.00	130.75 2.18 0.00	113.54 2.01 0.00	114.48 2.36 0.00	115.16 2.59 0.00	77.78 1.07 0.00	111.90 0.88 0.00	135.86 1.74 0.00	159.31 1.12 0.00	159.07 0.80 0.00	173.03 0.35 0.00	115.19 -0.23 0.00	74.19 -0.68 0.00	64.12 -0.65 0.00	64.66 -0.59 0.00	79.57 0.08 0.00	126.51 0.76 0.00	200.71 2.39 0.00	188.41 2.24 0.00	135.52 1.21 0.00	97.52 0.97 0.00	76.50 0.83 0.00	121.62 1.91 0.00	147.33 3.45 0.00
CHAT_HIGH_FALL_HYD 323578	132.95 2.09 0.00	131.00 2.44 0.00	113.76 2.23 0.00	114.70 2.58 0.00	115.27 2.70 0.00	77.86 1.15 0.00	111.90 0.88 0.00	136.00 1.88 0.00	159.46 1.26 0.00	159.23 0.96 0.00	173.20 0.52 0.00	115.30 -0.12 0.00	74.19 -0.68 0.00	64.12 -0.65 0.00	64.72 -0.52 0.00	79.57 0.08 0.00	126.64 0.89 0.00	200.89 2.57 0.00	188.41 2.24 0.00	135.52 1.21 0.00	97.62 1.06 0.00	76.58 0.91 0.00	121.62 1.91 0.00	147.48 3.60 0.00
CHAUTAUQUA__LFGE 323629	123.01 -7.85 0.00	119.95 -8.61 0.00	104.84 -6.69 0.00	105.17 -6.95 0.00	105.93 -6.64 0.00	79.76 -3.60 -6.66	107.68 -3.33 0.00	128.57 -6.84 -1.28	151.87 -6.33 0.00	152.78 -6.80 -1.31	165.77 -6.91 0.00	117.99 -4.04 -6.61	86.26 -1.50 -12.89	77.81 -1.16 -14.21	78.13 -1.24 -14.13	89.99 -1.83 -12.33	127.56 -4.52 -6.32	190.10 -9.52 -1.30	180.84 -7.81 -2.48	136.24 -5.24 -7.17	103.33 -4.34 -11.12	84.92 -3.78 -13.03	116.54 -7.42 -4.26	136.39 -7.49 0.00
CH_MIDHUDSON__DRP 24192	140.55 9.68 0.00	137.83 9.26 0.00	119.00 7.47 0.00	119.75 7.63 0.00	120.12 7.54 0.00	121.13 5.76 -38.67	119.90 8.88 0.00	152.02 10.47 -7.44	171.49 13.29 0.00	179.81 13.93 -7.60	187.88 15.20 0.00	164.13 10.39 -38.32	156.53 6.96 -74.70	153.25 6.16 -82.32	153.31 6.20 -81.86	158.24 7.31 -71.43	173.96 11.56 -36.64	224.67 18.85 -7.51	218.24 17.70 -14.37	188.50 12.62 -41.56	169.89 8.88 -64.46	158.06 6.88 -75.50	154.90 10.54 -24.66	154.38 10.50 0.00
CH_MISC_IPPS 23765	140.80 9.94 0.00	138.21 9.65 0.00	119.22 7.69 0.00	119.97 7.85 0.00	120.33 7.76 0.00	120.39 5.91 -37.78	120.12 9.10 0.00	152.24 10.86 -7.26	172.12 13.92 0.00	180.25 14.55 -7.43	188.39 15.71 0.00	163.59 10.74 -37.44	155.03 7.19 -72.98	151.55 6.35 -80.43	151.68 6.46 -79.98	156.84 7.56 -69.79	173.51 11.95 -35.80	225.29 19.64 -7.33	218.65 18.44 -14.04	188.09 13.17 -40.61	168.71 9.18 -62.98	156.54 7.11 -73.77	154.69 10.89 -24.09	154.68 10.80 0.00
CH_RES_BVR_FALLS 23983	130.60 -0.26 0.00	128.43 -0.13 0.00	111.42 -0.11 0.00	112.01 -0.11 0.00	112.46 -0.11 0.00	74.47 -0.15 2.08	110.68 -0.33 0.00	133.45 -0.27 0.40	157.73 -0.47 0.00	157.39 -0.47 0.41	172.17 -0.52 0.00	113.01 -0.35 2.06	70.47 -0.37 4.02	60.01 -0.32 4.44	60.51 -0.32 4.41	75.41 -0.24 3.85	123.40 -0.38 1.97	197.52 -0.40 0.40	185.03 -0.37 0.77	131.67 -0.40 2.24	92.89 -0.19 3.47	71.45 -0.15 4.07	118.26 -0.12 1.33	143.88 0.00 0.00
CH_RES_NIAGARA 23895	115.82 -15.04 0.00	112.87 -15.69 0.00	98.92 -12.60 0.00	99.00 -13.12 0.00	99.74 -12.84 0.00	74.79 -7.90 -5.98	101.13 -9.88 0.00	119.85 -15.42 -1.15	141.43 -16.77 -0.01	141.90 -17.57 -1.20	153.70 -19.00 -0.01	109.41 -12.01 -6.00	79.97 -6.59 -11.69	72.09 -5.57 -12.89	72.38 -5.68 -12.82	83.52 -7.15 -11.18	117.53 -13.96 -5.74	174.90 -24.60 -1.18	166.46 -21.97 -2.26	125.51 -15.31 -6.51	95.15 -11.49 -10.09	78.33 -9.16 -11.82	108.37 -15.20 -3.87	127.91 -15.98 0.00
CH_RES_SYRACUSE 23985	128.11 -2.75 0.00	125.35 -3.21 0.00	108.85 -2.68 0.00	109.32 -2.80 0.00	109.87 -2.70 0.00	79.08 -1.46 -3.84	109.57 -1.45 0.00	132.45 -2.41 -0.74	155.98 -2.21 0.00	156.96 -2.06 -0.75	170.10 -2.59 0.00	118.06 -1.15 -3.80	81.91 -0.37 -7.41	72.55 -0.39 -8.17	72.98 -0.39 -8.12	85.94 -0.64 -7.09	127.51 -1.88 -3.64	196.48 -2.58 -0.74	185.17 -2.43 -1.43	136.96 -1.47 -4.12	101.79 -1.15 -6.40	82.17 -0.99 -7.49	119.87 -2.28 -2.45	140.85 -3.03 0.00
CLINTON_WT_PWR 323605	132.83 1.97 0.00	130.75 2.18 0.00	113.54 2.01 0.00	114.48 2.36 0.00	115.16 2.59 0.00	77.78 1.07 0.00	111.90 0.88 0.00	135.86 1.74 0.00	159.31 1.12 0.00	159.07 0.80 0.00	173.03 0.35 0.00	115.19 -0.23 0.00	74.19 -0.68 0.00	64.12 -0.65 0.00	64.66 -0.59 0.00	79.57 0.08 0.00	126.51 0.76 0.00	200.71 2.39 0.00	188.41 2.24 0.00	135.52 1.21 0.00	97.52 0.97 0.00	76.50 0.83 0.00	121.62 1.91 0.00	147.33 3.45 0.00
CLINTON__LFGE 323618	135.05 4.19 0.00	132.94 4.37 0.00	115.43 3.90 0.00	116.49 4.37 0.00	117.19 4.62 0.00	79.23 2.53 0.00	114.01 3.00 0.00	138.54 4.42 0.00	162.47 4.27 0.00	162.23 3.96 0.00	176.31 3.63 0.00	117.50 2.08 0.00	75.69 0.83 0.00	65.41 0.65 0.00	66.03 0.79 0.00	81.24 1.75 0.00	129.15 3.40 0.00	205.26 6.94 0.00	192.50 6.33 0.00	138.21 3.90 0.00	99.55 3.00 0.00	78.02 2.35 0.00	123.78 4.07 0.00	149.92 6.04 0.00
COLONIE_LFGE__ 323577	140.80 9.94 0.00	137.94 9.38 0.00	119.33 7.80 0.00	120.08 7.96 0.00	120.68 8.11 0.00	134.43 6.06 -51.67	119.90 8.88 0.00	154.65 10.59 -9.94	171.32 13.12 0.00	181.56 13.13 -10.16	186.50 13.82 0.00	176.31 9.70 -51.20	181.03 6.36 -99.81	180.14 5.37 -110.00	180.04 5.41 -109.38	181.62 6.68 -95.45	185.15 10.43 -48.96	224.61 16.27 -10.03	221.02 15.64 -19.20	200.99 11.14 -55.54	190.69 8.01 -86.13	182.68 6.13 -100.89	162.00 9.34 -32.95	153.80 9.92 0.00
COPENHAGEN_WT_PWR 323753	132.95 2.09 0.00	130.36 1.80 0.00	113.54 2.01 0.00	114.25 2.13 0.00	115.05 2.47 0.00	80.38 1.99 -1.69	114.23 3.22 0.00	138.19 3.75 -0.32	163.58 5.38 0.00	163.99 5.38 -0.33	178.56 5.87 0.00	121.71 4.62 -1.67	80.74 2.62 -3.26	70.49 2.13 -3.59	70.77 1.96 -3.57	85.31 2.70 -3.11	131.25 3.90 -1.60	205.77 7.13 -0.33	193.87 7.07 -0.63	140.95 4.83 -1.81	102.36 3.00 -2.81	81.00 2.04 -3.29	123.54 2.76 -1.07	146.76 2.88 0.00

CORNELL____ 23752	131.52 0.66 0.00	128.56 0.00 0.00	111.75 0.22 0.00	112.23 0.11 0.00	112.80 0.23 0.00	85.87 0.69 -8.48	113.01 2.00 0.00	137.37 1.62 -1.63	161.05 2.85 0.00	162.79 2.85 -1.67	174.76 2.08 0.00	125.66 1.84 -8.40	92.59 1.35 -16.37	84.11 1.29 -18.05	84.56 1.37 -17.94	96.90 1.75 -15.66	135.92 2.14 -8.03	203.93 3.96 -1.65	193.41 4.09 -3.15	146.37 2.95 -9.11	112.61 1.93 -14.13	93.58 1.36 -16.55	126.43 1.32 -5.41	145.03 1.15 0.00
COXSACKIE____GT 23611	142.38 11.52 0.00	139.49 10.92 0.00	120.78 9.25 0.00	121.54 9.42 0.00	122.03 9.46 0.00	124.67 6.98 -40.98	121.34 10.33 0.00	154.08 12.08 -7.88	173.71 15.51 0.00	181.37 15.04 -8.06	188.56 15.88 0.00	166.19 10.16 -40.61	160.62 6.59 -79.17	157.85 5.83 -87.25	158.07 6.07 -86.76	163.00 7.79 -75.71	177.42 12.83 -38.84	226.29 20.02 -7.95	220.20 18.80 -15.23	191.66 13.30 -44.05	174.23 9.36 -68.32	162.80 7.11 -80.02	156.73 10.89 -26.13	155.11 11.23 0.00
CPV_VALLEY____CC1 323721	136.76 5.89 0.00	134.21 5.65 0.00	115.99 4.47 0.00	116.61 4.49 0.00	116.96 4.39 0.00	112.87 3.53 -32.64	116.56 5.55 0.00	146.97 6.57 -6.28	166.58 8.38 0.00	173.55 8.86 -6.42	182.52 9.84 0.00	154.57 6.81 -32.34	142.56 4.64 -63.05	138.40 4.15 -69.48	138.52 4.18 -69.09	144.56 4.77 -60.29	164.23 7.54 -30.93	216.95 12.30 -6.34	209.85 11.55 -12.13	177.72 8.33 -35.08	156.75 5.79 -54.41	143.94 4.54 -63.73	147.34 6.82 -20.81	150.36 6.48 0.00
CPV_VALLEY____CC2 323722	136.76 5.89 0.00	134.21 5.65 0.00	115.99 4.47 0.00	116.61 4.49 0.00	116.96 4.39 0.00	112.87 3.53 -32.64	116.56 5.55 0.00	146.97 6.57 -6.28	166.58 8.38 0.00	173.55 8.86 -6.42	182.52 9.84 0.00	154.57 6.81 -32.34	142.56 4.64 -63.05	138.40 4.15 -69.48	138.52 4.18 -69.09	144.56 4.77 -60.29	164.23 7.54 -30.93	216.95 12.30 -6.34	209.85 11.55 -12.13	177.72 8.33 -35.08	156.75 5.79 -54.41	143.94 4.54 -63.73	147.34 6.82 -20.81	150.36 6.48 0.00
CRESCENT____HYD 24018	140.80 9.94 0.00	137.94 9.38 0.00	119.33 7.80 0.00	120.08 7.96 0.00	120.68 8.11 0.00	134.43 6.06 -51.67	119.90 8.88 0.00	154.65 10.59 -9.94	171.32 13.12 0.00	181.56 13.13 -10.16	186.50 13.82 0.00	176.31 9.70 -51.20	181.03 6.36 -99.81	180.14 5.37 -110.00	180.04 5.41 -109.38	181.62 6.68 -95.45	185.15 10.43 -48.96	224.61 16.27 -10.03	221.02 15.64 -19.20	200.99 11.14 -55.54	190.69 8.01 -86.13	182.68 6.13 -100.89	162.00 9.34 -32.95	153.80 9.92 0.00
CRICKET____VALLEY_CC1 323756	140.02 9.16 0.00	137.43 8.86 0.00	118.77 7.25 0.00	119.41 7.28 0.00	119.78 7.21 0.00	121.72 5.53 -39.49	119.44 8.43 0.00	151.64 9.92 -7.59	170.55 12.35 0.00	179.02 12.98 -7.76	186.85 14.16 0.00	164.24 9.70 -39.13	157.65 6.51 -76.28	154.53 5.70 -84.06	154.51 5.67 -83.59	159.28 6.84 -72.95	173.99 10.82 -37.42	222.83 16.85 -7.66	216.66 15.82 -14.68	188.31 11.55 -42.44	170.58 8.20 -65.83	159.20 6.43 -77.10	154.70 9.82 -25.18	153.80 9.92 0.00
CRICKET____VALLEY_CC2 323757	140.02 9.16 0.00	137.43 8.86 0.00	118.77 7.25 0.00	119.41 7.28 0.00	119.78 7.21 0.00	121.72 5.53 -39.49	119.44 8.43 0.00	151.64 9.92 -7.59	170.55 12.35 0.00	179.02 12.98 -7.76	186.85 14.16 0.00	164.24 9.70 -39.13	157.65 6.51 -76.28	154.53 5.70 -84.06	154.51 5.67 -83.59	159.28 6.84 -72.95	173.99 10.82 -37.42	222.83 16.85 -7.66	216.66 15.82 -14.68	188.31 11.55 -42.44	170.58 8.20 -65.83	159.20 6.43 -77.10	154.70 9.82 -25.18	153.80 9.92 0.00
CRICKET____VALLEY_CC3 323758	140.02 9.16 0.00	137.43 8.86 0.00	118.77 7.25 0.00	119.41 7.28 0.00	119.78 7.21 0.00	121.72 5.53 -39.49	119.44 8.43 0.00	151.64 9.92 -7.59	170.55 12.35 0.00	179.02 12.98 -7.76	186.85 14.16 0.00	164.24 9.70 -39.13	157.65 6.51 -76.28	154.53 5.70 -84.06	154.51 5.67 -83.59	159.28 6.84 -72.95	173.99 10.82 -37.42	222.83 16.85 -7.66	216.66 15.82 -14.68	188.31 11.55 -42.44	170.58 8.20 -65.83	159.20 6.43 -77.10	154.70 9.82 -25.18	153.80 9.92 0.00
CRUCIBLE_METL_DRP 24180	128.11 -2.75 0.00	125.35 -3.21 0.00	108.85 -2.68 0.00	109.32 -2.80 0.00	109.87 -2.70 0.00	79.08 -1.46 -3.84	109.57 -1.45 0.00	132.45 -2.41 -0.74	155.98 -2.21 0.00	156.96 -2.06 -0.75	170.10 -2.59 0.00	118.06 -1.15 -3.80	81.91 -0.37 -7.41	72.55 -0.39 -8.17	72.98 -0.39 -8.12	85.94 -0.64 -7.09	127.51 -1.88 -3.64	196.48 -2.58 -0.74	185.17 -2.43 -1.43	136.96 -1.47 -4.12	101.79 -1.15 -6.40	82.17 -0.99 -7.49	119.87 -2.28 -2.45	140.85 -3.03 0.00
DAHOWA____HYDRO 323763	143.43 12.56 0.00	140.52 11.96 0.00	121.57 10.04 0.00	122.22 10.10 0.00	123.15 10.58 0.00	137.45 7.74 -53.01	122.77 11.76 0.00	158.52 14.21 -10.19	175.76 17.56 0.00	186.57 17.88 -10.42	191.68 19.00 0.00	181.21 13.27 -52.52	185.86 8.61 -102.39	184.86 7.25 -112.84	184.76 7.31 -112.21	186.31 8.90 -97.92	190.06 14.08 -50.23	231.01 22.40 -10.29	227.46 21.59 -19.70	206.59 15.31 -56.97	195.73 10.81 -88.36	187.26 8.10 -103.50	165.84 12.33 -33.80	157.27 13.38 0.00
DANC____LFGE 323619	130.34 -0.52 0.00	127.67 -0.89 0.00	111.19 -0.33 0.00	111.79 -0.34 0.00	112.46 -0.11 0.00	79.11 0.23 -2.17	111.68 0.67 0.00	135.08 0.54 -0.42	159.62 1.42 0.00	160.12 1.42 -0.43	174.41 1.73 0.00	119.41 1.84 -2.15	80.11 1.05 -4.19	70.17 0.78 -4.62	70.49 0.65 -4.60	84.46 0.96 -4.01	128.70 0.89 -2.06	200.72 1.98 -0.42	189.22 2.24 -0.81	138.12 1.48 -2.33	100.85 0.68 -3.62	80.29 0.38 -4.24	121.21 0.12 -1.38	143.74 -0.14 0.00
DANSKAMMER____1 23586	140.80 9.94 0.00	138.21 9.65 0.00	119.22 7.69 0.00	119.97 7.85 0.00	120.33 7.76 0.00	120.39 5.91 -37.78	120.12 9.10 0.00	152.24 10.86 -7.26	172.12 13.92 0.00	180.25 14.55 -7.43	188.39 15.71 0.00	163.59 10.74 -37.44	155.03 7.19 -72.98	151.55 6.35 -80.43	151.68 6.46 -79.98	156.84 7.56 -69.79	173.51 11.95 -35.80	225.29 19.64 -7.33	218.65 18.44 -14.04	188.09 13.17 -40.61	168.71 9.18 -62.98	156.54 7.11 -73.77	154.69 10.89 -24.09	154.68 10.80 0.00
DANSKAMMER____2 23589	140.80 9.94 0.00	138.21 9.65 0.00	119.22 7.69 0.00	119.97 7.85 0.00	120.33 7.76 0.00	120.39 5.91 -37.78	120.12 9.10 0.00	152.24 10.86 -7.26	172.12 13.92 0.00	180.25 14.55 -7.43	188.39 15.71 0.00	163.59 10.74 -37.44	155.03 7.19 -72.98	151.55 6.35 -80.43	151.68 6.46 -79.98	156.84 7.56 -69.79	173.51 11.95 -35.80	225.29 19.64 -7.33	218.65 18.44 -14.04	188.09 13.17 -40.61	168.71 9.18 -62.98	156.54 7.11 -73.77	154.69 10.89 -24.09	154.68 10.80 0.00
DANSKAMMER____3 23590	140.80 9.94 0.00	138.21 9.65 0.00	119.22 7.69 0.00	119.97 7.85 0.00	120.33 7.76 0.00	120.39 5.91 -37.78	120.12 9.10 0.00	152.24 10.86 -7.26	172.12 13.92 0.00	180.25 14.55 -7.43	188.39 15.71 0.00	163.59 10.74 -37.44	155.03 7.19 -72.98	151.55 6.35 -80.43	151.68 6.46 -79.98	156.84 7.56 -69.79	173.51 11.95 -35.80	225.29 19.64 -7.33	218.65 18.44 -14.04	188.09 13.17 -40.61	168.71 9.18 -62.98	156.54 7.11 -73.77	154.69 10.89 -24.09	154.68 10.80 0.00
DANSKAMMER____4 23591	140.80 9.94 0.00	138.21 9.65 0.00	119.22 7.69 0.00	119.97 7.85 0.00	120.33 7.76 0.00	120.39 5.91 -37.78	120.12 9.10 0.00	152.24 10.86 -7.26	172.12 13.92 0.00	180.25 14.55 -7.43	188.39 15.71 0.00	163.59 10.74 -37.44	155.03 7.19 -72.98	151.55 6.35 -80.43	151.68 6.46 -79.98	156.84 7.56 -69.79	173.51 11.95 -35.80	225.29 19.64 -7.33	218.65 18.44 -14.04	188.09 13.17 -40.61	168.71 9.18 -62.98	156.54 7.11 -73.77	154.69 10.89 -24.09	154.68 10.80 0.00

DANSKAMMER___DIESEL 23592	140.80 9.94 0.00	138.21 9.65 0.00	119.22 7.69 0.00	119.97 7.85 0.00	120.33 7.76 0.00	120.39 5.91 -37.78	120.12 9.10 0.00	152.24 10.86 -7.26	172.12 13.92 0.00	180.25 14.55 -7.43	188.39 15.71 0.00	163.59 10.74 -37.44	155.03 7.19 -72.98	151.55 6.35 -80.43	151.68 6.46 -79.98	156.84 7.56 -69.79	173.51 11.95 -35.80	225.29 19.64 -7.33	218.65 18.44 -14.04	188.09 13.17 -40.61	168.71 9.18 -62.98	156.54 7.11 -73.77	154.69 10.89 -24.09	154.68 10.80 0.00
DASHVILLE___HYD 23610	138.98 8.12 0.00	136.41 7.84 0.00	117.77 6.24 0.00	118.40 6.28 0.00	118.87 6.30 0.00	119.84 4.91 -38.23	118.56 7.55 0.00	150.32 8.85 -7.35	169.43 11.23 0.00	177.66 11.88 -7.52	184.94 12.26 0.00	162.06 8.77 -37.88	154.55 5.84 -73.84	151.33 5.18 -81.38	151.52 5.35 -80.92	156.39 6.28 -70.62	171.41 9.44 -36.22	222.00 16.27 -7.42	215.45 15.07 -14.21	186.15 10.75 -41.09	167.81 7.54 -63.72	156.28 5.98 -74.64	153.18 9.09 -24.38	152.81 8.92 0.00
DELAWARE___LFGE 323621	135.17 4.31 0.00	132.55 3.99 0.00	114.87 3.34 0.00	115.48 3.36 0.00	116.07 3.49 0.00	95.87 2.84 -16.33	115.56 4.55 0.00	142.49 5.23 -3.14	165.00 6.80 0.00	168.61 7.13 -3.21	180.27 7.59 0.00	137.02 5.43 -16.18	110.07 3.67 -31.54	102.70 3.17 -34.76	103.01 3.20 -34.56	113.47 3.82 -30.16	146.63 5.40 -15.47	210.20 8.72 -3.17	200.81 8.57 -6.07	158.04 6.18 -17.55	128.01 4.24 -27.22	110.87 3.33 -31.88	135.03 4.91 -10.41	148.78 4.89 0.00
DOGLEVILLE___HYD 23807	135.96 5.10 0.00	133.45 4.88 0.00	115.77 4.24 0.00	116.38 4.26 0.00	116.96 4.39 0.00	78.96 3.15 0.89	115.78 4.77 0.00	139.58 5.63 0.17	165.00 6.80 0.00	165.23 7.13 0.18	179.93 7.25 0.00	119.96 5.43 0.89	76.73 3.59 1.73	65.97 3.11 1.90	66.49 3.13 1.89	81.58 3.74 1.65	129.94 5.04 0.85	206.86 8.72 0.17	194.41 8.57 0.33	139.93 6.58 0.96	99.79 4.73 1.49	77.93 4.01 1.74	125.48 6.34 0.57	151.22 7.33 0.00
DUNKIRK___1 23563	122.87 -7.99 0.00	119.82 -8.75 0.00	104.72 -6.81 0.00	105.06 -7.06 0.00	105.82 -6.75 0.00	79.68 -3.68 -6.65	107.45 -3.56 0.00	128.29 -7.11 -1.28	151.71 -6.49 0.00	152.46 -7.12 -1.31	165.44 -7.25 0.00	117.75 -4.27 -6.60	86.09 -1.65 -12.87	77.66 -1.29 -14.19	77.98 -1.37 -14.11	89.82 -1.98 -12.31	127.29 -4.78 -6.32	189.70 -9.91 -1.29	180.46 -8.19 -2.48	135.96 -5.51 -7.16	103.12 -4.54 -11.11	84.74 -3.94 -13.01	116.42 -7.54 -4.25	136.25 -7.63 0.00
DUNKIRK___2 23564	122.87 -7.99 0.00	119.82 -8.75 0.00	104.72 -6.81 0.00	105.06 -7.06 0.00	105.82 -6.75 0.00	79.68 -3.68 -6.65	107.45 -3.56 0.00	128.29 -7.11 -1.28	151.71 -6.49 0.00	152.46 -7.12 -1.31	165.44 -7.25 0.00	117.75 -4.27 -6.60	86.09 -1.65 -12.87	77.66 -1.29 -14.19	77.98 -1.37 -14.11	89.82 -1.98 -12.31	127.29 -4.78 -6.32	189.70 -9.91 -1.29	180.46 -8.19 -2.48	135.96 -5.51 -7.16	103.12 -4.54 -11.11	84.74 -3.94 -13.01	116.42 -7.54 -4.25	136.25 -7.63 0.00
DUNKIRK___3 23565	122.10 -8.77 0.00	119.05 -9.51 0.00	104.06 -7.47 0.00	104.39 -7.74 0.00	105.14 -7.43 0.00	79.15 -4.22 -6.66	106.68 -4.33 0.00	127.36 -8.04 -1.28	150.45 -7.75 0.00	151.19 -8.39 -1.31	164.05 -8.63 0.00	116.84 -5.19 -6.61	85.43 -2.32 -12.89	77.09 -1.88 -14.20	77.41 -1.96 -14.12	89.11 -2.70 -12.32	126.17 -5.91 -6.32	187.91 -11.70 -1.30	178.78 -9.87 -2.48	134.77 -6.71 -7.17	102.27 -5.40 -11.12	84.16 -4.54 -13.03	115.47 -8.50 -4.26	135.25 -8.63 0.00
DUNKIRK___4 23566	122.10 -8.77 0.00	119.05 -9.51 0.00	104.06 -7.47 0.00	104.39 -7.74 0.00	105.14 -7.43 0.00	79.15 -4.22 -6.66	106.68 -4.33 0.00	127.36 -8.04 -1.28	150.45 -7.75 0.00	151.19 -8.39 -1.31	164.05 -8.63 0.00	116.84 -5.19 -6.61	85.43 -2.32 -12.89	77.09 -1.88 -14.20	77.41 -1.96 -14.12	89.11 -2.70 -12.32	126.17 -5.91 -6.32	187.91 -11.70 -1.30	178.78 -9.87 -2.48	134.77 -6.71 -7.17	102.27 -5.40 -11.12	84.16 -4.54 -13.03	115.47 -8.50 -4.26	135.25 -8.63 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	139.88 9.02 0.00	137.31 8.75 0.00	118.45 6.92 0.00	119.08 6.95 0.00	119.55 6.98 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.39 10.06 -7.20	170.69 12.49 0.00	179.08 13.45 -7.37	187.88 15.20 0.00	162.93 10.39 -37.12	154.20 6.96 -72.37	150.74 6.22 -79.76	150.82 6.26 -79.31	155.93 7.23 -69.21	172.70 11.44 -35.50	224.45 18.85 -7.28	217.60 17.49 -13.93	187.21 12.62 -40.28	167.89 8.88 -62.46	155.63 6.81 -73.15	154.00 10.41 -23.89	154.10 10.22 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	138.98 8.12 0.00	136.28 7.71 0.00	117.66 6.13 0.00	118.40 6.28 0.00	118.76 6.19 0.00	118.12 4.84 -36.58	118.56 7.55 0.00	150.00 8.85 -7.03	169.43 11.23 0.00	177.34 11.88 -7.19	185.80 13.12 0.00	160.55 8.89 -36.24	151.51 5.99 -70.65	147.94 5.31 -77.87	148.09 5.41 -77.43	153.34 6.28 -67.57	170.34 9.93 -34.66	221.68 16.27 -7.10	215.03 15.27 -13.59	184.50 10.87 -39.31	165.15 7.63 -60.97	153.06 5.98 -71.42	152.12 9.09 -23.32	152.66 8.78 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	141.08 10.21 -0.01	138.61 10.03 -0.01	119.34 7.80 -0.01	119.98 7.85 -0.01	120.57 7.99 -0.01	120.30 6.14 -37.46	119.78 8.77 0.00	150.71 9.39 -7.20	169.90 11.71 0.01	178.44 12.81 -7.36	187.34 14.67 0.01	162.56 10.04 -37.11	154.03 6.81 -72.35	150.66 6.16 -79.74	150.74 6.20 -79.29	155.68 7.00 -69.19	172.31 11.07 -35.49	224.23 18.64 -7.27	217.41 17.32 -13.92	186.92 12.35 -40.26	167.50 8.50 -62.45	156.00 7.19 -73.14	155.34 11.74 -23.89	155.41 11.51 -0.01
EAST HAMPTON___GT 23717	155.91 18.06 -6.99	150.67 17.23 -4.87	147.50 14.28 -21.70	147.53 14.36 -21.05	149.96 14.53 -22.86	148.61 10.74 -61.17	156.13 16.65 -28.47	165.22 20.11 -10.99	178.29 20.09 0.00	186.06 20.43 -7.36	198.76 26.08 0.00	172.62 18.46 -38.74	167.36 12.13 -80.36	161.44 10.82 -85.85	166.67 10.96 -90.47	181.17 13.20 -88.48	231.93 20.74 -85.43	271.21 32.12 -40.77	273.14 30.36 -56.61	247.30 22.03 -90.96	240.44 16.12 -127.77	223.07 12.41 -135.00	218.98 19.63 -79.64	173.86 20.86 -9.13
EAST RIVER___6 23660	139.88 9.02 0.00	137.31 8.75 0.00	118.45 6.92 0.00	118.96 6.84 0.00	119.44 6.87 0.00	119.53 5.37 -37.46	119.34 8.33 0.00	151.11 9.79 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.23 15.55 0.00	163.14 10.61 -37.12	154.34 7.12 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	173.06 11.82 -35.49	224.82 19.23 -7.27	217.97 17.87 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
EAST RIVER___7 23524	139.88 9.02 0.00	137.31 8.75 0.00	118.45 6.92 0.00	118.96 6.84 0.00	119.44 6.87 0.00	119.53 5.37 -37.46	119.34 8.33 0.00	151.11 9.79 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.23 15.55 0.00	163.14 10.61 -37.12	154.34 7.12 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	173.06 11.82 -35.49	224.82 19.23 -7.27	217.97 17.87 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	139.63 8.77 0.00	137.18 8.61 0.00	118.22 6.69 0.00	118.85 6.73 0.00	119.33 6.75 0.00	119.37 5.29 -37.38	119.11 8.10 0.00	150.97 9.66 -7.19	170.38 12.18 0.00	178.60 12.98 -7.35	187.19 14.51 0.00	162.38 9.93 -37.04	153.73 6.66 -72.20	150.29 5.95 -79.57	150.37 6.00 -79.12	155.45 6.91 -69.05	172.11 10.94 -35.42	223.62 18.04 -7.25	216.83 16.76 -13.89	186.58 12.09 -40.17	167.36 8.50 -62.31	155.23 6.58 -72.98	153.60 10.06 -23.83	153.67 9.79 0.00

EAST_HAMPTON___DIESEL 23722	155.91 18.06 -6.99	150.67 17.23 -4.87	147.50 14.28 -21.70	147.53 14.36 -21.05	149.96 14.53 -22.86	148.61 10.74 -61.17	156.13 16.65 -28.47	165.22 20.11 -10.99	178.45 20.25 0.00	186.20 20.57 -7.36	198.92 26.24 0.00	172.75 18.59 -38.74	167.44 12.21 -80.36	161.44 10.82 -85.85	166.74 11.03 -90.47	181.17 13.20 -88.48	231.93 20.74 -85.43	271.21 32.12 -40.77	273.14 30.36 -56.61	247.43 22.16 -90.96	240.44 16.12 -127.77	223.07 12.41 -135.00	218.98 19.63 -79.64	173.86 20.86 -9.13
EAST_RIVER___1 323558	140.02 9.16 0.00	137.56 9.00 0.00	118.45 6.92 0.00	119.08 6.95 0.00	119.55 6.98 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.14 10.61 -37.12	154.33 7.12 -72.35	150.86 6.35 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.94 11.70 -35.49	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.97 8.98 -62.44	155.76 6.96 -73.13	154.24 10.65 -23.88	154.25 10.37 0.00
EAST_RIVER___2 323559	139.88 9.02 0.00	137.31 8.75 0.00	118.45 6.92 0.00	118.96 6.84 0.00	119.44 6.87 0.00	119.53 5.37 -37.46	119.34 8.33 0.00	151.11 9.79 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.23 15.55 0.00	163.14 10.61 -37.12	154.34 7.12 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	173.06 11.82 -35.49	224.82 19.23 -7.27	217.97 17.87 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.69 6.88 -73.13	154.13 10.54 -23.88	153.95 10.07 0.00
EAST___DELAWARE_HYD 23607	136.36 5.50 0.00	133.84 5.27 0.00	115.54 4.01 0.00	116.27 4.15 0.00	116.62 4.05 0.00	113.83 3.37 -33.75	116.45 5.44 0.00	147.05 6.44 -6.49	166.89 8.70 0.00	174.08 9.18 -6.64	182.69 10.01 0.00	155.21 6.34 -33.45	144.11 4.04 -65.20	140.25 3.62 -71.86	140.75 4.05 -71.45	144.47 2.62 -62.35	162.90 5.16 -31.99	213.20 8.33 -6.55	206.35 7.64 -12.55	176.49 5.90 -36.28	157.06 4.24 -56.27	146.49 4.92 -65.91	148.29 7.06 -21.52	150.21 6.32 0.00
ELEC_TRO_TEK 24086	148.58 10.73 -6.99	143.84 10.41 -4.87	141.59 8.37 -21.70	141.59 8.41 -21.05	143.88 8.45 -22.86	144.32 6.44 -61.17	149.36 9.88 -28.47	156.77 11.66 -10.99	172.27 14.07 0.00	180.68 15.04 -7.36	190.12 17.43 0.00	166.05 11.89 -38.74	163.16 7.93 -80.36	157.62 7.00 -85.85	162.76 7.05 -90.47	176.24 8.27 -88.48	224.27 13.08 -85.43	260.32 21.23 -40.77	262.72 19.93 -56.61	239.50 14.23 -90.96	234.36 10.04 -127.77	218.46 7.80 -134.99	211.31 11.97 -79.64	165.10 12.09 -9.13
ELLENBURG_WT_PWR 323604	132.83 1.97 0.00	130.75 2.18 0.00	113.54 2.01 0.00	114.48 2.36 0.00	115.16 2.59 0.00	77.78 1.07 0.00	111.90 0.88 0.00	135.86 1.74 0.00	159.31 1.12 0.00	159.07 0.80 0.00	173.03 0.35 0.00	115.19 -0.23 0.00	74.19 -0.68 0.00	64.12 -0.65 0.00	64.66 -0.59 0.00	79.57 0.08 0.00	126.51 0.76 0.00	200.71 2.39 0.00	188.41 2.24 0.00	135.52 1.21 0.00	97.52 0.97 0.00	76.50 0.83 0.00	121.62 1.91 0.00	147.33 3.45 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	118.82 -12.04 0.00	115.97 -12.59 0.00	101.38 -10.15 0.00	101.58 -10.54 0.00	102.44 -10.13 0.00	76.88 -6.06 -6.23	103.80 -7.21 0.00	123.38 -11.94 -1.20	145.70 -12.50 0.00	146.37 -13.13 -1.23	158.35 -14.33 0.00	112.83 -8.78 -6.19	82.28 -4.64 -12.06	74.17 -3.88 -13.29	74.48 -3.98 -13.21	85.94 -5.09 -11.53	121.11 -10.56 -5.92	180.69 -18.84 -1.21	171.92 -16.57 -2.32	129.60 -11.42 -6.71	98.27 -8.69 -10.41	80.82 -7.03 -12.19	111.60 -12.09 -3.98	131.36 -12.52 0.00
EMPIRE_CC_1 323656	139.11 8.25 0.00	136.54 7.97 0.00	118.11 6.58 0.00	118.74 6.61 0.00	119.21 6.64 0.00	128.83 5.06 -47.07	118.34 7.33 0.00	151.76 8.59 -9.05	168.80 10.60 0.00	178.13 10.61 -9.25	183.74 11.06 0.00	169.79 7.73 -46.64	170.88 5.09 -90.91	169.37 4.41 -100.20	169.25 4.37 -99.63	171.85 5.41 -86.94	178.78 8.43 -44.60	220.34 12.88 -9.14	215.95 12.28 -17.49	193.76 8.86 -50.59	181.38 6.37 -78.46	172.48 4.92 -91.90	157.39 7.67 -30.01	151.79 7.91 0.00
EMPIRE_CC_2 323658	139.11 8.25 0.00	136.54 7.97 0.00	118.11 6.58 0.00	118.74 6.61 0.00	119.21 6.64 0.00	128.83 5.06 -47.07	118.34 7.33 0.00	151.76 8.59 -9.05	168.80 10.60 0.00	178.13 10.61 -9.25	183.74 11.06 0.00	169.79 7.73 -46.64	170.88 5.09 -90.91	169.37 4.41 -100.20	169.25 4.37 -99.63	171.85 5.41 -86.94	178.78 8.43 -44.60	220.34 12.88 -9.14	215.95 12.28 -17.49	193.76 8.86 -50.59	181.38 6.37 -78.46	172.48 4.92 -91.90	157.39 7.67 -30.01	151.79 7.91 0.00
ERIE_WT_PWR 323693	119.87 -10.99 0.00	116.87 -11.70 0.00	102.16 -9.37 0.00	102.48 -9.64 0.00	103.23 -9.34 0.00	77.66 -5.44 -6.39	104.80 -6.21 0.00	124.62 -10.73 -1.23	147.12 -11.08 0.00	147.82 -11.71 -1.26	160.09 -12.60 0.00	114.15 -7.62 -6.36	83.36 -3.90 -12.39	75.12 -3.30 -13.65	75.50 -3.33 -13.57	86.97 -4.37 -11.85	122.53 -9.30 -6.08	182.71 -16.86 -1.25	173.85 -14.71 -2.38	131.13 -10.08 -6.89	99.51 -7.73 -10.69	81.83 -6.36 -12.52	112.79 -11.01 -4.09	132.66 -11.22 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	131.39 0.53 0.00	128.43 -0.13 0.00	111.64 0.11 0.00	112.12 0.00 0.00	112.80 0.23 0.00	85.76 0.61 -8.44	112.90 1.89 0.00	137.22 1.48 -1.62	160.88 2.69 0.00	162.62 2.69 -1.66	174.59 1.90 0.00	125.51 1.73 -8.36	92.52 1.35 -16.30	83.96 1.23 -17.97	84.42 1.30 -17.87	96.76 1.67 -15.59	135.76 2.01 -8.00	203.53 3.57 -1.64	193.03 3.72 -3.14	146.21 2.83 -9.07	112.45 1.83 -14.07	93.43 1.29 -16.48	126.29 1.20 -5.38	144.90 1.01 0.00
E_CANADA_CAP_HY 24051	138.98 8.12 0.00	135.89 7.32 0.00	117.55 6.02 0.00	118.17 6.05 0.00	119.33 6.75 0.00	144.71 5.22 -62.79	118.12 7.11 0.00	154.79 8.59 -12.07	169.27 11.07 0.00	181.38 10.77 -12.34	184.08 11.39 0.00	186.64 9.01 -62.22	201.77 5.62 -121.28	203.16 4.73 -133.66	203.25 5.09 -132.91	202.00 6.52 -115.98	194.42 9.18 -59.50	225.98 15.48 -12.19	224.41 14.90 -23.34	212.28 10.48 -67.49	208.26 7.04 -104.67	204.24 5.98 -122.59	168.24 8.50 -40.04	152.66 8.78 0.00
E_CANADA_MHWK_HY 24050	135.96 5.10 0.00	133.45 4.88 0.00	115.77 4.24 0.00	116.38 4.26 0.00	116.96 4.39 0.00	78.96 3.15 0.89	115.78 4.77 0.00	139.58 5.63 0.17	165.00 6.80 0.00	165.23 7.13 0.18	179.93 7.25 0.00	119.96 5.43 0.89	76.73 3.59 1.73	65.97 3.11 1.90	66.49 3.13 1.89	81.58 3.74 1.65	129.94 5.04 0.85	206.86 8.72 0.17	194.41 8.57 0.33	139.93 6.58 0.96	99.79 4.73 1.49	77.93 4.01 1.74	125.48 6.34 0.57	151.22 7.33 0.00
E_FISHKILL___LBMP 23776	139.36 8.50 0.00	136.80 8.24 0.00	117.99 6.47 0.00	118.62 6.50 0.00	119.10 6.53 0.00	120.00 5.06 -38.23	118.78 7.77 0.00	150.72 9.25 -7.35	169.74 11.54 0.00	177.98 12.19 -7.52	186.16 13.48 0.00	162.54 9.24 -37.89	154.93 6.21 -73.85	151.73 5.57 -81.39	151.72 5.54 -80.93	156.64 6.52 -70.63	172.16 10.18 -36.23	222.19 16.45 -7.42	215.82 15.44 -14.21	186.55 11.14 -41.09	168.21 7.92 -63.73	156.44 6.13 -74.65	153.43 9.34 -24.38	153.10 9.22 0.00
FALCON___SEABRD_CC1 323796	134.52 3.66 0.00	132.42 3.85 0.00	114.99 3.46 0.00	115.94 3.81 0.00	116.62 4.05 0.00	78.85 2.14 0.00	113.45 2.44 0.00	137.87 3.75 0.00	161.53 3.33 0.00	161.44 3.16 0.00	175.44 2.75 0.00	116.81 1.39 0.00	75.24 0.38 0.00	65.03 0.26 0.00	65.64 0.39 0.00	80.76 1.27 0.00	128.52 2.76 0.00	203.86 5.55 0.00	191.38 5.21 0.00	137.53 3.22 0.00	99.06 2.51 0.00	77.63 1.96 0.00	123.29 3.59 0.00	149.35 5.47 0.00

FALCON___SEABRD_CC2 323797	134.52 3.66 0.00	132.42 3.85 0.00	114.99 3.46 0.00	115.94 3.81 0.00	116.62 4.05 0.00	78.85 2.14 0.00	113.45 2.44 0.00	137.87 3.75 0.00	161.53 3.33 0.00	161.44 3.16 0.00	175.44 2.75 0.00	116.81 1.39 0.00	75.24 0.38 0.00	65.03 0.26 0.00	65.64 0.39 0.00	80.76 1.27 0.00	128.52 2.76 0.00	203.86 5.55 0.00	191.38 5.21 0.00	137.53 3.22 0.00	99.06 2.51 0.00	77.63 1.96 0.00	123.29 3.59 0.00	149.35 5.47 0.00
FAR ROCKAWAY___4 23548	150.54 12.69 -6.99	145.78 12.34 -4.87	143.15 9.92 -21.70	143.15 9.98 -21.05	145.45 10.02 -22.86	145.40 7.52 -61.17	151.02 11.54 -28.47	158.93 13.82 -10.99	174.80 16.61 0.00	183.20 17.57 -7.36	192.36 19.68 0.00	167.89 13.73 -38.74	164.44 9.21 -80.36	158.72 8.10 -85.85	163.87 8.15 -90.47	177.51 9.53 -88.48	226.27 15.08 -85.43	264.28 25.19 -40.77	266.43 23.65 -56.61	242.19 16.92 -90.96	236.19 11.87 -127.77	219.81 9.15 -134.99	213.34 14.00 -79.64	167.26 14.25 -9.13
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	140.15 9.29 0.00	137.69 9.13 0.00	118.67 7.14 0.00	119.30 7.18 0.00	119.78 7.21 0.00	119.76 5.60 -37.46	119.68 8.66 0.00	151.51 10.19 -7.20	170.86 12.66 0.00	179.25 13.61 -7.36	188.39 15.71 0.00	163.38 10.85 -37.12	154.48 7.26 -72.35	150.98 6.48 -79.74	151.06 6.52 -79.29	156.16 7.47 -69.19	173.20 11.95 -35.49	225.23 19.64 -7.27	218.35 18.26 -13.92	187.60 13.02 -40.26	168.17 9.18 -62.44	155.91 7.11 -73.13	154.48 10.89 -23.88	154.38 10.50 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	140.15 9.29 0.00	137.69 9.13 0.00	118.67 7.14 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.69 5.53 -37.46	119.56 8.55 0.00	151.39 10.06 -7.20	170.69 12.49 0.00	179.25 13.61 -7.36	188.39 15.71 0.00	163.27 10.74 -37.12	154.41 7.19 -72.35	150.98 6.48 -79.74	151.00 6.46 -79.29	156.16 7.47 -69.19	173.20 11.95 -35.49	225.03 19.45 -7.27	218.35 18.26 -13.92	187.60 13.02 -40.26	168.17 9.18 -62.44	155.91 7.11 -73.13	154.37 10.78 -23.88	154.38 10.50 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	140.02 9.16 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.08 6.95 0.00	119.55 6.98 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.39 10.06 -7.20	170.69 12.49 0.00	179.08 13.45 -7.36	188.23 15.55 0.00	163.14 10.61 -37.12	154.34 7.12 -72.35	150.92 6.41 -79.74	150.93 6.40 -79.29	156.08 7.39 -69.19	173.06 11.82 -35.49	224.82 19.23 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	168.06 9.07 -62.44	155.76 6.96 -73.13	154.24 10.65 -23.88	154.25 10.37 0.00
FARRAGUT___LBMP 323566	139.88 9.02 0.00	137.43 8.86 0.00	118.45 6.92 0.00	119.08 6.95 0.00	119.55 6.98 0.00	119.61 5.45 -37.46	119.34 8.33 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	178.93 13.30 -7.36	188.05 15.36 0.00	163.03 10.50 -37.12	154.25 7.04 -72.35	150.86 6.35 -79.74	150.93 6.40 -79.29	155.99 7.31 -69.19	172.94 11.70 -35.49	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.97 8.98 -62.44	155.76 6.96 -73.13	154.24 10.65 -23.88	154.10 10.22 0.00
FENNER___WINDPWR 24204	132.95 2.09 0.00	130.11 1.55 0.00	113.09 1.56 0.00	113.69 1.57 0.00	114.26 1.69 0.00	82.43 1.53 -4.19	113.79 2.78 0.00	137.87 2.95 -0.81	162.30 4.11 0.00	163.20 4.11 -0.82	176.48 3.79 0.00	122.46 2.89 -4.15	84.90 1.94 -8.09	75.37 1.68 -8.92	75.88 1.76 -8.87	89.38 2.15 -7.74	132.49 2.76 -3.97	203.88 4.75 -0.81	192.56 4.83 -1.56	142.30 3.49 -4.50	105.85 2.31 -6.98	85.51 1.66 -8.18	124.29 1.91 -2.67	146.18 2.29 0.00
FIBERTEK___ENERGY 23856	128.11 -2.75 0.00	125.35 -3.21 0.00	108.85 -2.68 0.00	109.32 -2.80 0.00	109.87 -2.70 0.00	79.08 -1.46 -3.84	109.57 -1.45 0.00	132.45 -2.41 -0.74	155.98 -2.21 0.00	156.96 -2.06 -0.75	170.10 -2.59 0.00	118.06 -1.15 -3.80	81.91 -0.37 -7.41	72.55 -0.39 -8.17	72.98 -0.39 -8.12	85.94 -0.64 -7.09	127.51 -1.88 -3.64	196.48 -2.58 -0.74	185.17 -2.43 -1.43	136.96 -1.47 -4.12	101.79 -1.15 -6.40	82.17 -0.99 -7.49	119.87 -2.28 -2.45	140.85 -3.03 0.00
FITZPATRICK____ 23598	125.11 -5.75 0.00	122.65 -5.91 0.00	106.51 -5.02 0.00	106.97 -5.16 0.00	107.51 -5.06 0.00	75.81 -3.22 -2.33	106.79 -4.22 0.00	128.94 -5.63 -0.45	152.03 -6.17 0.00	152.55 -6.18 -0.46	165.77 -6.91 0.00	113.45 -4.27 -2.31	76.82 -2.55 -4.49	67.45 -2.27 -4.95	67.89 -2.29 -4.93	80.93 -2.86 -4.30	122.92 -5.03 -2.20	190.83 -7.94 -0.45	179.77 -7.26 -0.86	131.57 -5.24 -2.50	96.66 -3.77 -3.88	77.18 -3.03 -4.54	116.05 -5.14 -1.48	137.56 -6.33 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	141.08 10.21 0.00	138.46 9.90 0.00	119.56 8.03 0.00	120.30 8.18 0.00	120.57 7.99 0.00	120.73 6.14 -37.89	120.44 9.43 0.00	152.53 11.13 -7.29	172.59 14.39 0.00	180.77 15.04 -7.45	188.91 16.23 0.00	164.04 11.08 -37.55	155.47 7.41 -73.19	151.97 6.54 -80.66	152.11 6.66 -80.21	157.28 7.79 -69.99	173.99 12.33 -35.90	225.91 20.24 -7.35	219.25 19.00 -14.08	188.60 13.56 -40.73	169.18 9.47 -63.16	156.99 7.34 -73.98	155.12 11.25 -24.16	155.11 11.23 0.00
FORT ORANGE____ 23900	139.36 8.50 0.00	136.67 8.10 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.67 7.10 0.00	131.51 5.29 -49.52	118.22 7.21 0.00	151.96 8.32 -9.52	168.64 10.44 0.00	177.82 9.82 -9.73	182.69 10.01 0.00	171.41 6.92 -49.07	175.01 4.49 -95.65	174.07 3.89 -105.41	173.98 3.91 -104.82	175.73 4.77 -91.47	180.09 3.91 -46.92	219.63 11.70 -9.61	215.56 10.98 -18.40	195.45 7.92 -53.22	184.69 5.60 -82.54	176.66 4.31 -96.68	157.98 6.70 -31.57	150.51 6.62 0.00
FORT_DRUM_COGEN 23780	133.74 2.88 0.00	131.13 2.57 0.00	114.32 2.79 0.00	114.93 2.80 0.00	115.72 3.15 0.00	80.65 2.45 -1.49	114.89 3.88 0.00	139.10 4.69 -0.29	164.69 6.49 0.00	164.90 6.34 -0.29	179.77 7.08 0.00	122.21 5.31 -1.48	80.75 3.00 -2.89	70.41 2.46 -3.18	70.69 2.28 -3.16	85.44 3.18 -2.76	131.83 4.66 -1.42	206.94 8.33 -0.29	195.11 8.39 -0.56	141.56 5.64 -1.61	102.71 3.67 -2.49	81.08 2.49 -2.92	124.13 3.47 -0.95	147.77 3.89 0.00
FPL_FAR_ROCK_GT1 24212	150.54 12.69 -6.99	145.78 12.34 -4.87	143.15 9.92 -21.70	143.15 9.98 -21.05	145.45 10.02 -22.86	145.40 7.52 -61.17	151.02 11.54 -28.47	158.93 13.82 -10.99	174.80 16.61 0.00	183.20 17.57 -7.36	192.36 19.68 0.00	167.89 13.73 -38.74	164.44 9.21 -80.36	158.72 8.10 -85.85	163.87 8.15 -90.47	177.51 9.53 -88.48	226.27 15.08 -85.43	264.28 25.19 -40.77	266.43 23.65 -56.61	242.19 16.92 -90.96	236.19 11.87 -127.77	219.81 9.15 -134.99	213.34 14.00 -79.64	167.26 14.25 -9.13
FPL_FAR_ROCK_GT2 23815	150.54 12.69 -6.99	145.78 12.34 -4.87	143.15 9.92 -21.70	143.15 9.98 -21.05	145.45 10.02 -22.86	145.40 7.52 -61.17	151.02 11.54 -28.47	158.93 13.82 -10.99	174.80 16.61 0.00	183.20 17.57 -7.36	192.36 19.68 0.00	167.89 13.73 -38.74	164.44 9.21 -80.36	158.72 8.10 -85.85	163.87 8.15 -90.47	177.51 9.53 -88.48	226.27 15.08 -85.43	264.28 25.19 -40.77	266.43 23.65 -56.61	242.19 16.92 -90.96	236.19 11.87 -127.77	219.81 9.15 -134.99	213.34 14.00 -79.64	167.26 14.25 -9.13
FRANKLIN_FALL_HYD 24054	134.78 3.92 0.00	132.80 4.24 0.00	115.43 3.90 0.00	116.38 4.26 0.00	116.96 4.39 0.00	78.93 2.23 0.00	113.35 2.33 0.00	137.87 3.75 0.00	161.84 3.64 0.00	161.75 3.48 0.00	175.62 2.93 0.00	117.26 1.84 0.00	75.32 0.45 0.00	65.03 0.26 0.00	65.57 0.33 0.00	80.93 1.43 0.00	128.40 2.65 0.00	204.26 5.94 0.00	191.57 5.40 0.00	137.53 3.22 0.00	98.97 2.41 0.00	77.71 2.04 0.00	123.42 3.71 0.00	149.35 5.47 0.00

FREEPORT_EQUUS_GT1 23764	149.37 11.52 -6.99	144.61 11.18 -4.87	142.15 8.93 -21.70	142.15 8.97 -21.05	144.45 9.01 -22.86	144.70 6.82 -61.17	150.03 10.55 -28.47	157.71 12.60 -10.99	173.86 15.67 0.00	182.25 16.61 -7.36	191.85 19.17 0.00	167.31 13.15 -38.74	163.99 8.76 -80.36	158.39 7.77 -85.85	163.54 7.83 -90.47	177.11 9.14 -88.48	225.27 14.08 -85.43	262.08 22.99 -40.77	264.19 21.40 -56.61	240.71 15.44 -90.96	235.13 10.81 -127.77	219.29 8.62 -135.00	212.63 13.29 -79.64	166.53 13.52 -9.13
FREEPORT___CT2 23818	149.37 11.52 -6.99	144.61 11.18 -4.87	142.15 8.93 -21.70	142.15 8.97 -21.05	144.45 9.01 -22.86	144.70 6.82 -61.17	150.03 10.55 -28.47	157.71 12.60 -10.99	173.86 15.67 0.00	182.25 16.61 -7.36	191.85 19.17 0.00	167.31 13.15 -38.74	163.99 8.76 -80.36	158.39 7.77 -85.85	163.54 7.83 -90.47	177.11 9.14 -88.48	225.27 14.08 -85.43	262.08 22.99 -40.77	264.19 21.40 -56.61	240.71 15.44 -90.96	235.13 10.81 -127.77	219.29 8.62 -135.00	212.63 13.29 -79.64	166.53 13.52 -9.13
FULTON COGEN____ 23766	126.55 -4.32 0.00	123.81 -4.75 0.00	107.62 -3.91 0.00	108.20 -3.93 0.00	108.86 -3.71 0.00	77.56 -2.15 -3.00	108.46 -2.55 0.00	131.21 -3.49 -0.58	154.87 -3.33 0.00	155.70 -3.16 -0.59	168.88 -3.80 0.00	116.54 -1.85 -2.97	79.84 -0.82 -5.79	70.38 -0.77 -6.38	70.68 -0.91 -6.35	83.68 -1.35 -5.54	125.58 -3.02 -2.84	194.35 -4.55 -0.58	183.01 -4.27 -1.11	134.45 -3.08 -3.22	99.23 -2.32 -5.00	79.55 -1.97 -5.85	117.78 -3.84 -1.91	138.99 -4.89 0.00
FULTON___LFGE 323630	147.62 16.75 0.00	143.98 15.42 0.00	124.68 13.15 0.00	125.12 13.00 0.00	126.53 13.96 0.00	147.05 10.28 -60.06	125.89 14.88 0.00	163.65 17.98 -11.55	180.65 22.46 0.00	192.07 21.99 -11.81	194.44 21.76 0.00	191.31 16.38 -59.51	201.22 10.34 -116.02	201.44 8.81 -127.86	201.84 9.46 -127.14	202.29 11.85 -110.95	199.39 16.73 -56.91	240.11 30.13 -11.66	237.15 28.66 -22.32	219.42 20.55 -64.56	210.87 14.20 -100.12	203.84 10.90 -117.27	174.16 16.15 -38.30	161.72 17.84 0.00
G.F.CEMENT___DRP 24184	144.47 13.61 0.00	141.42 12.85 0.00	122.34 10.82 0.00	123.12 10.99 0.00	124.17 11.60 0.00	138.45 8.44 -53.30	123.88 12.87 0.00	160.06 15.68 -10.25	177.65 19.45 0.00	188.53 19.78 -10.48	193.74 21.06 0.00	183.01 14.78 -52.82	187.42 9.59 -102.97	186.28 8.03 -113.48	186.17 8.09 -112.84	187.74 9.77 -98.47	191.73 15.46 -50.51	233.65 24.99 -10.35	230.01 24.03 -19.81	208.66 17.06 -57.29	197.38 11.97 -88.86	188.67 8.92 -104.08	167.10 13.40 -33.99	158.57 14.68 0.00
GARDENVILLE___LBMP 24039	119.34 -11.52 0.00	116.47 -12.09 0.00	101.82 -9.70 0.00	102.14 -9.98 0.00	102.89 -9.68 0.00	77.31 -5.75 -6.36	104.35 -6.66 0.00	124.21 -11.13 -1.22	146.66 -11.54 0.00	147.34 -12.18 -1.25	159.39 -13.29 0.00	113.65 -8.08 -6.31	82.98 -4.19 -12.30	74.83 -3.50 -13.56	75.14 -3.59 -13.48	86.65 -4.61 -11.77	122.11 -9.68 -6.04	182.10 -17.45 -1.24	173.28 -15.26 -2.37	130.68 -10.48 -6.85	99.16 -8.01 -10.62	81.52 -6.58 -12.44	112.39 -11.37 -4.06	132.09 -11.80 0.00
GENERAL___MILLS 23808	119.74 -11.12 0.00	116.74 -11.83 0.00	102.16 -9.37 0.00	102.37 -9.76 0.00	103.23 -9.34 0.00	77.58 -5.52 -6.39	104.69 -6.32 0.00	124.49 -10.86 -1.23	147.12 -11.08 0.00	147.66 -11.87 -1.26	159.91 -12.78 0.00	114.04 -7.73 -6.36	83.28 -3.97 -12.39	75.05 -3.37 -13.65	75.42 -3.40 -13.57	86.89 -4.45 -11.85	122.40 -9.43 -6.08	182.71 -16.86 -1.25	173.85 -14.71 -2.38	130.99 -10.21 -6.89	99.42 -7.82 -10.69	81.83 -6.36 -12.52	112.67 -11.13 -4.09	132.51 -11.37 0.00
GE_PLASTICS___DRP 24183	138.19 7.32 0.00	135.63 7.07 0.00	117.32 5.80 0.00	117.95 5.83 0.00	118.53 5.96 0.00	129.61 4.52 -48.39	117.34 6.32 0.00	150.66 7.24 -9.30	167.37 9.17 0.00	176.64 8.86 -9.51	181.83 9.15 0.00	169.71 6.34 -47.95	172.52 4.19 -93.46	171.40 3.62 -103.01	171.32 3.65 -102.43	173.32 4.45 -89.38	178.52 6.91 -45.85	218.21 10.50 -9.39	214.20 10.05 -17.98	193.57 7.25 -52.01	182.33 5.11 -80.66	174.15 4.01 -94.47	156.78 6.22 -30.85	150.07 6.18 0.00
GILBOA___1 23756	136.10 5.24 0.00	133.57 5.01 0.00	115.54 4.01 0.00	116.15 4.03 0.00	116.74 4.17 0.00	116.89 3.22 -36.97	115.89 4.88 0.00	146.86 5.63 -7.11	165.48 7.28 0.00	172.98 7.44 -7.27	180.63 7.95 0.00	157.59 5.54 -36.63	150.02 3.74 -71.41	146.77 3.30 -78.70	146.83 3.33 -78.25	151.76 3.97 -68.29	166.19 5.40 -35.03	213.82 8.33 -7.18	207.73 7.82 -13.74	179.95 5.90 -39.73	162.42 4.24 -61.62	151.25 3.41 -72.18	148.79 5.51 -23.57	149.21 5.33 0.00
GILBOA___2 23757	136.10 5.24 0.00	133.57 5.01 0.00	115.54 4.01 0.00	116.15 4.03 0.00	116.74 4.17 0.00	116.89 3.22 -36.97	115.89 4.88 0.00	146.86 5.63 -7.11	165.48 7.28 0.00	172.98 7.44 -7.27	180.63 7.95 0.00	157.59 5.54 -36.63	150.02 3.74 -71.41	146.77 3.30 -78.70	146.83 3.33 -78.25	151.76 3.97 -68.29	166.19 5.40 -35.03	213.82 8.33 -7.18	207.73 7.82 -13.74	179.95 5.90 -39.73	162.42 4.24 -61.62	151.25 3.41 -72.18	148.79 5.51 -23.57	149.21 5.33 0.00
GILBOA___3 23758	136.10 5.24 0.00	133.57 5.01 0.00	115.54 4.01 0.00	116.15 4.03 0.00	116.74 4.17 0.00	116.89 3.22 -36.97	115.89 4.88 0.00	146.86 5.63 -7.11	165.48 7.28 0.00	172.98 7.44 -7.27	180.63 7.95 0.00	157.59 5.54 -36.63	150.02 3.74 -71.41	146.77 3.30 -78.70	146.83 3.33 -78.25	151.76 3.97 -68.29	166.19 5.40 -35.03	213.82 8.33 -7.18	207.73 7.82 -13.74	179.95 5.90 -39.73	162.42 4.24 -61.62	151.25 3.41 -72.18	148.79 5.51 -23.57	149.21 5.33 0.00
GILBOA___4 23759	136.10 5.24 0.00	133.57 5.01 0.00	115.54 4.01 0.00	116.15 4.03 0.00	116.74 4.17 0.00	116.89 3.22 -36.97	115.89 4.88 0.00	146.86 5.63 -7.11	165.48 7.28 0.00	172.98 7.44 -7.27	180.63 7.95 0.00	157.59 5.54 -36.63	150.02 3.74 -71.41	146.77 3.30 -78.70	146.83 3.33 -78.25	151.76 3.97 -68.29	166.19 5.40 -35.03	213.82 8.33 -7.18	207.73 7.82 -13.74	179.95 5.90 -39.73	162.42 4.24 -61.62	151.25 3.41 -72.18	148.79 5.51 -23.57	149.21 5.33 0.00
GILBOA____ 23599	136.10 5.24 0.00	133.57 5.01 0.00	115.54 4.01 0.00	116.15 4.03 0.00	116.74 4.17 0.00	116.89 3.22 -36.97	115.89 4.88 0.00	146.86 5.63 -7.11	165.48 7.28 0.00	172.98 7.44 -7.27	180.63 7.95 0.00	157.59 5.54 -36.63	150.02 3.74 -71.41	146.77 3.30 -78.70	146.83 3.33 -78.25	151.76 3.97 -68.29	166.19 5.40 -35.03	213.82 8.33 -7.18	207.73 7.82 -13.74	179.95 5.90 -39.73	162.42 4.24 -61.62	151.25 3.41 -72.18	148.79 5.51 -23.57	149.21 5.33 0.00
GINNA____ 23603	118.82 -12.04 0.00	116.09 -12.47 0.00	101.16 -10.37 0.00	101.47 -10.65 0.00	102.11 -10.47 0.00	74.69 -6.52 -4.50	102.57 -8.44 0.00	123.18 -11.80 -0.87	145.39 -12.81 0.00	146.18 -12.98 -0.88	158.35 -14.33 0.00	110.76 -9.12 -4.46	78.17 -5.39 -8.69	69.69 -4.66 -9.58	70.08 -4.70 -9.53	81.93 -5.88 -8.31	119.46 -10.56 -4.27	181.94 -17.26 -0.87	172.21 -15.64 -1.67	127.87 -11.28 -4.84	95.75 -8.30 -7.50	77.72 -6.73 -8.79	111.08 -11.49 -2.87	130.79 -13.09 0.00
GLEN PARK____ 23778	134.40 3.53 0.00	131.64 3.08 0.00	114.87 3.34 0.00	115.48 3.36 0.00	116.40 3.83 0.00	81.20 2.91 -1.58	115.67 4.66 0.00	139.93 5.50 -0.30	165.64 7.44 0.00	166.02 7.44 -0.31	180.80 8.12 0.00	123.21 6.23 -1.57	81.45 3.52 -3.06	71.06 2.92 -3.37	71.34 2.74 -3.35	86.16 3.74 -2.93	132.78 5.53 -1.50	208.54 9.91 -0.31	196.62 9.86 -0.59	142.73 6.71 -1.70	103.54 4.35 -2.64	81.79 3.03 -3.09	124.90 4.19 -1.01	148.49 4.60 0.00

GLENWOOD_IC_1_G5 23712	149.75 11.91 -6.99	145.01 11.58 -4.87	142.60 9.37 -21.70	142.59 9.42 -21.05	144.78 9.34 -22.86	144.93 7.05 -61.17	150.37 10.89 -28.47	158.11 13.01 -10.99	173.86 15.67 0.00	182.25 16.61 -7.36	191.85 19.17 0.00	167.20 13.04 -38.74	163.91 8.68 -80.36	158.32 7.70 -85.85	163.47 7.76 -90.47	177.03 9.06 -88.48	225.52 14.33 -85.43	260.90 21.82 -40.77	263.26 20.48 -56.61	239.91 14.64 -90.96	235.42 11.10 -127.77	219.28 8.62 -134.99	212.51 13.17 -79.64	166.39 13.38 -9.13
GLENWOOD_IC_2_G1 23688	149.23 11.38 -6.99	144.49 11.06 -4.87	142.15 8.93 -21.70	142.15 8.97 -21.05	144.45 9.01 -22.86	144.70 6.82 -61.17	149.91 10.43 -28.47	157.58 12.48 -10.99	173.24 15.04 0.00	181.46 15.83 -7.36	190.98 18.30 0.00	166.63 12.47 -38.74	163.54 8.31 -80.36	158.00 7.38 -85.85	163.15 7.44 -90.47	176.72 8.74 -88.48	225.02 13.83 -85.43	261.10 22.01 -40.77	263.45 20.66 -56.61	240.18 14.91 -90.96	234.94 10.62 -127.77	218.91 8.25 -134.99	212.03 12.68 -79.64	165.81 12.80 -9.13
GLENWOOD_IC_3_G1 23689	149.23 11.38 -6.99	144.49 11.06 -4.87	142.15 8.93 -21.70	142.15 8.97 -21.05	144.45 9.01 -22.86	144.70 6.82 -61.17	149.91 10.43 -28.47	157.58 12.48 -10.99	173.24 15.04 0.00	181.46 15.83 -7.36	190.98 18.30 0.00	166.63 12.47 -38.74	163.54 8.31 -80.36	158.00 7.38 -85.85	163.15 7.44 -90.47	176.72 8.74 -88.48	225.02 13.83 -85.43	261.10 22.01 -40.77	263.45 20.66 -56.61	240.18 14.91 -90.96	234.94 10.62 -127.77	218.91 8.25 -134.99	212.03 12.68 -79.64	165.81 12.80 -9.13
GLENWOOD___4 23550	149.75 11.91 -6.99	145.01 11.58 -4.87	142.60 9.37 -21.70	142.59 9.42 -21.05	144.78 9.34 -22.86	144.93 7.05 -61.17	150.37 10.89 -28.47	158.11 13.01 -10.99	173.86 15.67 0.00	182.25 16.61 -7.36	191.85 19.17 0.00	167.20 13.04 -38.74	163.91 8.68 -80.36	158.32 7.70 -85.85	163.47 7.76 -90.47	177.03 9.06 -88.48	225.52 14.33 -85.43	261.49 22.40 -40.77	263.82 21.03 -56.61	240.31 15.04 -90.96	235.42 11.10 -127.77	219.28 8.62 -134.99	212.51 13.17 -79.64	166.39 13.38 -9.13
GLENWOOD___5 23614	149.75 11.91 -6.99	145.01 11.58 -4.87	142.60 9.37 -21.70	142.59 9.42 -21.05	144.78 9.34 -22.86	144.93 7.05 -61.17	150.37 10.89 -28.47	158.11 13.01 -10.99	173.86 15.67 0.00	182.25 16.61 -7.36	191.85 19.17 0.00	167.20 13.04 -38.74	163.91 8.68 -80.36	158.32 7.70 -85.85	163.47 7.76 -90.47	177.03 9.06 -88.48	225.52 14.33 -85.43	261.49 22.40 -40.77	263.82 21.03 -56.61	240.31 15.04 -90.96	235.42 11.10 -127.77	219.28 8.62 -134.99	212.51 13.17 -79.64	166.39 13.38 -9.13
GLOBAL GREEN_PORT_GT1 23814	155.64 17.79 -6.99	150.54 17.10 -4.87	147.28 14.05 -21.70	147.42 14.24 -21.05	149.85 14.41 -22.86	148.46 10.59 -61.17	155.91 16.43 -28.47	165.10 19.99 -10.99	176.54 18.34 0.00	183.83 18.19 -7.36	196.52 23.84 0.00	172.51 18.35 -38.74	167.29 12.06 -80.36	161.38 10.75 -85.85	166.61 10.90 -90.47	180.85 12.88 -88.48	231.69 20.51 -85.43	271.43 32.34 -40.77	273.14 30.36 -56.61	247.30 22.03 -90.96	240.35 16.03 -127.77	223.00 12.34 -135.00	218.73 19.39 -79.64	173.73 20.72 -9.13
GLOBE___DSASP 323697	115.15 -15.71 0.00	112.23 -16.33 0.00	98.25 -13.27 0.00	98.44 -13.68 0.00	99.17 -13.40 0.00	74.37 -8.29 -5.95	100.46 -10.55 0.00	119.03 -16.23 -1.14	140.46 -17.71 0.02	140.87 -18.52 -1.12	152.63 -20.03 0.02	108.43 -12.70 -5.71	78.98 -7.04 -11.15	71.04 -6.02 -12.30	71.41 -6.07 -12.23	82.45 -7.71 -10.67	116.50 -14.71 -5.46	173.64 -25.78 -1.10	165.21 -23.09 -2.13	124.39 -16.12 -6.20	94.10 -12.07 -9.62	77.33 -9.61 -11.28	107.45 -15.92 -3.67	127.05 -16.83 0.00
GOETHSLN___LBMP 323567	139.11 8.25 0.00	127.01 8.10 9.65	116.16 6.24 1.61	116.37 6.16 1.92	114.54 6.19 4.22	114.47 4.91 -32.85	116.23 7.65 2.43	150.31 8.99 -7.20	169.43 11.23 0.00	177.82 12.19 -7.36	187.19 14.51 0.00	162.46 9.93 -37.12	153.88 6.66 -72.35	150.53 6.02 -79.74	150.60 6.07 -79.29	155.60 6.91 -69.19	172.32 11.07 -35.49	223.63 18.04 -7.27	217.03 16.94 -13.92	186.66 12.09 -40.26	167.49 8.50 -62.44	155.38 6.58 -73.13	153.65 10.06 -23.88	153.38 9.49 0.00
GOODYEAR_LAKE_HYD 323669	135.83 4.97 0.00	133.18 4.62 0.00	115.43 3.90 0.00	116.04 3.92 0.00	116.74 4.17 0.00	91.39 3.37 -11.31	116.45 5.44 0.00	142.47 6.17 -2.18	166.42 8.22 0.00	168.88 8.38 -2.22	181.66 8.97 0.00	133.20 6.58 -11.21	100.99 4.27 -21.85	92.54 3.69 -24.09	92.98 3.78 -23.95	104.92 4.53 -20.90	142.88 6.41 -10.72	211.22 10.70 -2.20	200.80 10.42 -4.20	153.99 7.52 -12.16	120.53 5.11 -18.86	101.77 4.01 -22.09	132.67 5.75 -7.21	149.64 5.76 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	129.55 -1.31 0.00	126.64 -1.92 0.00	110.08 -1.45 0.00	110.66 -1.46 0.00	111.23 -1.35 0.00	88.50 -0.38 -12.18	111.23 0.22 0.00	135.80 -0.67 -2.34	158.20 0.00 0.00	160.82 0.16 -2.39	172.51 -0.17 0.00	127.83 0.35 -12.07	98.99 0.60 -23.52	91.27 0.58 -25.92	91.54 0.52 -25.78	102.47 0.48 -22.50	137.17 -0.13 -11.54	200.48 -0.20 -2.36	190.88 0.19 -4.53	147.67 0.27 -13.09	116.85 0.00 -20.30	99.37 -0.08 -23.78	126.64 -0.83 -7.76	142.73 -1.16 0.00
GOUDEY___7 23579	129.55 -1.31 0.00	126.76 -1.80 0.00	110.19 -1.33 0.00	110.66 -1.46 0.00	111.34 -1.24 0.00	88.50 -0.38 -12.18	111.35 0.33 0.00	135.93 -0.53 -2.34	158.36 0.16 0.00	160.98 0.32 -2.39	172.68 0.00 0.00	127.95 0.46 -12.07	99.06 0.67 -23.52	91.34 0.65 -25.92	91.61 0.59 -25.78	102.55 0.56 -22.50	137.42 0.13 -11.54	200.68 0.00 -2.36	191.07 0.37 -4.53	147.80 0.40 -13.09	116.95 0.10 -20.30	99.44 0.00 -23.78	126.76 -0.71 -7.76	142.88 -1.00 0.00
GOUDEY___8 23580	129.55 -1.31 0.00	126.64 -1.92 0.00	110.08 -1.45 0.00	110.66 -1.46 0.00	111.23 -1.35 0.00	88.50 -0.38 -12.18	111.23 0.22 0.00	135.80 -0.67 -2.34	158.20 0.00 0.00	160.82 0.16 -2.39	172.51 -0.17 0.00	127.83 0.35 -12.07	98.99 0.60 -23.52	91.27 0.58 -25.92	91.54 0.52 -25.78	102.47 0.48 -22.50	137.17 -0.13 -11.54	200.48 -0.20 -2.36	190.88 0.19 -4.53	147.67 0.27 -13.09	116.85 0.00 -20.30	99.37 -0.08 -23.78	126.64 -0.83 -7.76	142.73 -1.16 0.00
GOWANUS_GT1_1 24077	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT1_2 24078	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT1_3 24079	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00

GOWANUS_GT1_4 24080	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT1_5 24084	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT1_6 24111	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT1_7 24112	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT1_8 24113	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT2_1 24114	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT2_2 24115	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT2_3 24116	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT2_4 24117	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT2_5 24118	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT2_6 24119	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT2_7 24120	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT2_8 24121	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT3_1 24122	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT3_2 24123	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00

GOWANUS_GT3_3 24124	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT3_4 24125	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT3_5 24126	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT3_6 24127	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT3_7 24128	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT3_8 24129	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT4_1 24130	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT4_2 24131	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT4_3 24132	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT4_4 24133	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT4_5 24134	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT4_6 24135	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT4_7 24136	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GOWANUS_GT4_8 24137	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GREENIDGE___3 23582	126.80 -4.06 0.00	123.68 -4.89 0.00	107.74 -3.79 0.00	108.20 -3.93 0.00	108.97 -3.61 0.00	82.43 -1.76 -7.49	109.79 -1.22 0.00	131.40 -4.16 -1.44	154.40 -3.80 -14.47	155.79 -3.95 -1.47	167.85 -4.83 -7.77	120.07 -2.72 -1.35	87.99 -1.35 -1.10	79.61 -1.10 -0.85	80.25 -0.85 -15.85	92.05 -1.27 -13.84	129.83 -3.02 -7.10	195.01 -4.76 -1.45	185.04 -3.92 -2.78	139.53 -2.83 -8.05	106.63 -2.41 -12.49	88.25 -2.04 -14.62	120.06 -4.43 -4.78	140.43 -3.45 0.00

GREENIDGE___4 23583	126.80 -4.06 0.00	123.68 -4.89 0.00	107.74 -3.79 0.00	108.20 -3.93 0.00	108.97 -3.61 0.00	82.43 -1.76 -7.49	109.79 -1.22 0.00	131.40 -4.16 -1.44	154.40 -3.80 0.00	155.79 -3.95 -1.47	167.85 -4.83 0.00	120.07 -2.77 -7.42	87.99 -1.35 -14.47	79.61 -1.10 -15.94	80.25 -0.85 -15.85	92.05 -1.27 -13.84	129.83 -3.02 -7.10	195.01 -4.76 -1.45	185.04 -3.92 -2.78	139.53 -2.83 -8.05	106.63 -2.41 -12.49	88.25 -2.04 -14.62	120.06 -4.43 -4.78	140.43 -3.45 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
GROVEVILLE___HYD 323602	141.08 10.21 0.00	138.46 9.90 0.00	119.56 8.03 0.00	120.30 8.18 0.00	120.57 7.99 0.00	120.73 6.14 -37.89	120.44 9.43 0.00	152.53 11.13 -7.29	172.59 14.39 0.00	180.77 15.04 -7.45	188.91 16.23 0.00	164.04 11.08 -37.55	155.47 7.41 -73.19	151.97 6.54 -80.66	152.11 6.66 -80.21	157.28 7.79 -69.99	173.99 12.33 -35.90	225.91 20.24 -7.35	219.25 19.00 -14.08	188.60 13.56 -40.73	169.18 9.47 -63.16	156.99 7.34 -73.98	155.12 11.25 -24.16	155.11 11.23 0.00
HAMPSHIRE___PAPER_HYD 323593	132.56 1.70 0.00	130.36 1.80 0.00	113.42 1.89 0.00	114.25 2.13 0.00	114.82 2.25 0.00	77.63 0.92 0.00	111.68 0.67 0.00	135.46 1.34 0.00	159.78 1.58 0.00	159.69 1.42 0.00	174.06 1.38 0.00	116.57 1.15 0.00	74.72 -0.15 0.00	64.57 -0.19 0.00	64.99 -0.26 0.00	80.21 0.71 0.00	126.51 0.76 0.00	200.71 2.39 0.00	188.59 2.41 0.00	135.65 1.34 0.00	97.32 0.77 0.00	76.50 0.83 0.00	121.62 1.91 0.00	146.61 2.73 0.00
HARDSCRABBLE_WT_PWR 323673	134.40 3.53 0.00	131.90 3.34 0.00	114.42 2.89 0.00	115.03 2.91 0.00	115.61 3.04 0.00	78.04 2.23 0.89	114.46 3.45 0.00	137.97 4.02 0.17	163.11 4.91 0.00	163.48 5.38 0.18	178.21 5.52 0.00	118.80 4.27 0.89	75.99 2.84 1.73	65.26 2.40 1.90	65.77 2.42 1.89	80.78 2.94 1.65	128.68 3.77 0.85	204.68 6.53 0.17	192.35 6.51 0.33	138.45 5.10 0.96	98.82 3.76 1.49	77.17 3.25 1.74	124.28 5.14 0.57	149.78 5.90 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	139.11 8.25 0.00	136.54 7.97 0.00	117.88 6.35 0.00	118.51 6.39 0.00	118.99 6.41 0.00	116.93 4.98 -35.24	118.67 7.65 0.00	150.02 9.12 -6.78	169.74 11.54 0.00	177.55 12.35 -6.93	185.98 13.30 0.00	159.58 9.24 -34.92	149.16 6.21 -68.08	145.37 5.57 -75.03	145.47 5.61 -74.61	151.19 6.59 -65.11	169.33 10.18 -33.40	222.22 17.06 -6.84	215.28 16.01 -13.10	183.60 11.41 -37.88	163.31 8.01 -58.75	150.69 6.21 -68.82	151.52 9.34 -22.47	152.95 9.07 0.00
HARZA MOOSE___RIVER 24016	134.40 3.53 0.00	131.78 3.22 0.00	114.65 3.12 0.00	115.26 3.14 0.00	115.95 3.37 0.00	79.16 2.45 0.00	114.89 3.88 0.00	138.81 4.69 0.00	164.36 6.16 0.00	164.29 6.01 0.00	178.72 6.04 0.00	119.91 4.50 0.00	77.49 2.62 0.00	66.97 2.20 0.00	67.47 2.22 0.00	82.44 2.94 0.00	129.90 4.14 0.00	206.04 7.73 0.00	193.81 7.64 0.00	139.54 5.23 0.00	100.02 3.47 0.00	78.24 2.57 0.00	123.42 3.71 0.00	148.20 4.31 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	140.68 9.82 0.00	138.08 9.51 0.00	119.00 7.47 0.00	119.52 7.40 0.00	120.23 7.66 0.00	119.99 5.83 -37.46	119.78 8.77 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	218.15 18.05 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	156.00 7.19 -73.14	154.97 11.38 -23.89	154.81 10.93 0.00
HEMPSTEAD____ 23647	149.23 11.38 -6.99	144.49 11.06 -4.87	142.15 8.93 -21.70	142.03 8.86 -21.05	144.33 8.89 -22.86	144.63 6.75 -61.17	149.91 10.43 -28.47	157.58 12.48 -10.99	173.24 15.04 0.00	181.46 15.83 -7.36	191.34 18.66 0.00	166.74 12.58 -38.74	163.62 8.38 -80.36	158.07 7.45 -85.85	163.21 7.50 -90.47	176.72 8.74 -88.48	225.02 13.83 -85.43	261.10 22.01 -40.77	263.45 20.66 -56.61	240.04 14.77 -90.96	234.85 10.53 -127.77	218.91 8.25 -135.00	212.03 12.68 -79.64	165.96 12.95 -9.13
HICKLING___1 23621	127.20 -3.66 0.00	124.06 -4.50 0.00	108.19 -3.34 0.00	108.76 -3.36 0.00	109.54 -3.03 0.00	84.91 -1.38 -9.58	110.35 -0.66 0.00	133.41 -2.55 -1.84	156.62 -1.58 0.00	158.73 -1.43 -1.88	171.13 -1.56 0.00	124.46 -0.46 -9.50	93.68 0.30 -18.51	85.37 0.19 -20.40	85.60 0.07 -20.29	97.12 -0.08 -17.71	133.70 -1.13 -9.08	197.40 -2.78 -1.86	187.69 -2.04 -3.56	143.40 -1.21 -10.30	111.27 -1.26 -15.98	93.25 -1.13 -18.71	122.83 -2.99 -6.11	140.85 -3.03 0.00
HICKLING___2 23622	127.20 -3.66 0.00	124.06 -4.50 0.00	108.19 -3.34 0.00	108.76 -3.36 0.00	109.54 -3.03 0.00	84.91 -1.38 -9.58	110.35 -0.66 0.00	133.41 -2.55 -1.84	156.62 -1.58 0.00	158.73 -1.43 -1.88	171.13 -1.56 0.00	124.46 -0.46 -9.50	93.68 0.30 -18.51	85.37 0.19 -20.40	85.60 0.07 -20.29	97.12 -0.08 -17.71	133.70 -1.13 -9.08	197.40 -2.78 -1.86	187.69 -2.04 -3.56	143.40 -1.21 -10.30	111.27 -1.26 -15.98	93.25 -1.13 -18.71	122.83 -2.99 -6.11	140.85 -3.03 0.00
HIGH FALLS___HY 23754	139.50 8.63 0.00	136.92 8.35 0.00	118.22 6.69 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.02 5.29 -37.02	119.23 8.21 0.00	151.03 9.79 -7.12	170.86 12.66 0.00	178.85 13.30 -7.28	185.98 13.30 0.00	161.45 9.34 -36.69	152.44 6.06 -71.51	148.96 5.37 -78.82	149.36 5.74 -78.37	154.09 6.20 -68.39	170.52 9.68 -35.08	222.56 17.06 -7.19	215.75 15.82 -13.76	185.25 11.14 -39.79	166.09 7.82 -61.72	154.62 6.66 -72.29	153.37 10.06 -23.61	153.80 9.92 0.00
HILLBURN___GT 23639	138.71 7.85 0.00	136.15 7.58 0.00	117.43 5.91 0.00	118.06 5.94 0.00	118.53 5.96 0.00	117.12 4.68 -35.73	118.22 7.21 0.00	149.58 8.59 -6.87	169.11 10.91 0.00	177.01 11.71 -7.03	185.12 12.44 0.00	159.83 9.01 -35.41	149.95 6.06 -69.02	146.21 5.37 -76.07	146.30 5.41 -75.64	151.78 6.28 -66.01	169.05 9.44 -33.86	221.52 16.27 -6.94	214.72 15.27 -13.28	183.73 11.02 -38.41	163.85 7.73 -59.57	151.41 5.98 -69.77	151.47 8.98 -22.79	152.52 8.63 0.00
HISHELDN_WT_PWR 323625	119.74 -11.12 0.00	116.87 -11.70 0.00	102.16 -9.37 0.00	102.70 -9.42 0.00	103.46 -9.11 0.00	78.17 -5.37 -6.84	104.80 -6.21 0.00	125.24 -10.20 -1.31	147.60 -10.60 0.00	148.54 -11.08 -1.35	160.59 -12.09 0.00	114.93 -7.27 -6.78	84.27 -3.82 -13.22	76.10 -3.24 -14.57	76.47 -3.26 -14.49	87.92 -4.22 -12.64	123.43 -8.81 -6.48	183.98 -15.67 -1.33	174.94 -13.77 -2.54	132.26 -9.41 -7.36	100.72 -7.24 -11.41	83.13 -5.90 -13.36	113.78 -10.30 -4.36	133.24 -10.65 0.00
HOLTSVILLE_IC_1 23690	150.14 12.30 -6.99	145.13 11.70 -4.87	142.70 9.47 -21.70	142.82 9.64 -21.05	145.00 9.56 -22.86	145.08 7.21 -61.17	150.47 10.99 -28.47	158.26 13.15 -10.99	172.74 14.54 0.00	180.83 15.20 -7.36	191.51 18.83 0.00	166.86 12.70 -38.74	163.76 8.53 -80.36	158.26 7.64 -85.85	163.34 7.63 -90.47	176.87 8.90 -88.48	225.39 14.21 -85.43	261.49 22.40 -40.77	263.45 20.66 -56.61	240.31 15.04 -90.96	235.04 10.72 -127.77	218.91 8.25 -135.00	212.28 12.93 -79.64	166.39 13.38 -9.13

HOLTSVILLE_IC_10 23699	150.93 13.08 -6.99	145.90 12.47 -4.87	143.37 10.15 -21.70	143.38 10.20 -21.05	145.68 10.24 -22.86	145.54 7.67 -61.17	151.24 11.76 -28.47	159.19 14.08 -10.99	173.86 15.67 0.00	181.94 16.31 -7.36	193.05 20.37 0.00	167.66 13.50 -38.74	164.29 9.06 -80.36	158.72 8.10 -85.85	163.80 8.09 -90.47	177.43 9.46 -88.48	226.40 15.21 -85.43	262.88 23.79 -40.77	264.93 22.14 -56.61	241.38 16.11 -90.96	235.81 11.48 -127.77	219.44 8.77 -135.00	213.11 13.76 -79.64	167.26 14.25 -9.13
HOLTSVILLE_IC_2 23691	150.14 12.30 -6.99	145.13 11.70 -4.87	142.70 9.47 -21.70	142.82 9.64 -21.05	145.00 9.56 -22.86	145.08 7.21 -61.17	150.47 10.99 -28.47	158.26 13.15 -10.99	172.74 14.54 0.00	180.83 15.20 -7.36	191.51 18.83 0.00	166.86 12.70 -38.74	163.76 8.53 -80.36	158.26 7.64 -85.85	163.34 7.63 -90.47	176.87 8.90 -88.48	225.39 14.21 -85.43	261.49 22.40 -40.77	263.45 20.66 -56.61	240.31 15.04 -90.96	235.04 10.72 -127.77	218.91 8.25 -135.00	212.28 12.93 -79.64	166.39 13.38 -9.13
HOLTSVILLE_IC_3 23692	150.14 12.30 -6.99	145.13 11.70 -4.87	142.70 9.47 -21.70	142.82 9.64 -21.05	145.00 9.56 -22.86	145.08 7.21 -61.17	150.47 10.99 -28.47	158.26 13.15 -10.99	172.74 14.54 0.00	180.83 15.20 -7.36	191.51 18.83 0.00	166.86 12.70 -38.74	163.76 8.53 -80.36	158.26 7.64 -85.85	163.34 7.63 -90.47	176.87 8.90 -88.48	225.39 14.21 -85.43	261.49 22.40 -40.77	263.45 20.66 -56.61	240.31 15.04 -90.96	235.04 10.72 -127.77	218.91 8.25 -135.00	212.28 12.93 -79.64	166.39 13.38 -9.13
HOLTSVILLE_IC_4 23693	150.14 12.30 -6.99	145.13 11.70 -4.87	142.70 9.47 -21.70	142.82 9.64 -21.05	145.00 9.56 -22.86	145.08 7.21 -61.17	150.47 10.99 -28.47	158.26 13.15 -10.99	172.74 14.54 0.00	180.83 15.20 -7.36	191.51 18.83 0.00	166.86 12.70 -38.74	163.76 8.53 -80.36	158.26 7.64 -85.85	163.34 7.63 -90.47	176.87 8.90 -88.48	225.39 14.21 -85.43	261.49 22.40 -40.77	263.45 20.66 -56.61	240.31 15.04 -90.96	235.04 10.72 -127.77	218.91 8.25 -135.00	212.28 12.93 -79.64	166.39 13.38 -9.13
HOLTSVILLE_IC_5 23694	150.14 12.30 -6.99	145.13 11.70 -4.87	142.70 9.47 -21.70	142.82 9.64 -21.05	145.00 9.56 -22.86	145.08 7.21 -61.17	150.47 10.99 -28.47	158.26 13.15 -10.99	172.74 14.54 0.00	180.83 15.20 -7.36	191.51 18.83 0.00	166.86 12.70 -38.74	163.76 8.53 -80.36	158.26 7.64 -85.85	163.34 7.63 -90.47	176.87 8.90 -88.48	225.39 14.21 -85.43	261.49 22.40 -40.77	263.45 20.66 -56.61	240.31 15.04 -90.96	235.04 10.72 -127.77	218.91 8.25 -135.00	212.28 12.93 -79.64	166.39 13.38 -9.13
HOLTSVILLE_IC_6 23695	150.93 13.08 -6.99	145.90 12.47 -4.87	143.37 10.15 -21.70	143.38 10.20 -21.05	145.68 10.24 -22.86	145.54 7.67 -61.17	151.24 11.76 -28.47	159.19 14.08 -10.99	173.86 15.67 0.00	181.94 16.31 -7.36	193.05 20.37 0.00	167.66 13.50 -38.74	164.29 9.06 -80.36	158.72 8.10 -85.85	163.80 8.09 -90.47	177.43 9.46 -88.48	226.40 15.21 -85.43	262.88 23.79 -40.77	264.93 22.14 -56.61	241.38 16.11 -90.96	235.81 11.48 -127.77	219.44 8.77 -135.00	213.11 13.76 -79.64	167.26 14.25 -9.13
HOLTSVILLE_IC_7 23696	150.93 13.08 -6.99	145.90 12.47 -4.87	143.37 10.15 -21.70	143.38 10.20 -21.05	145.68 10.24 -22.86	145.54 7.67 -61.17	151.24 11.76 -28.47	159.19 14.08 -10.99	173.86 15.67 0.00	181.94 16.31 -7.36	193.05 20.37 0.00	167.66 13.50 -38.74	164.29 9.06 -80.36	158.72 8.10 -85.85	163.80 8.09 -90.47	177.43 9.46 -88.48	226.40 15.21 -85.43	262.88 23.79 -40.77	264.93 22.14 -56.61	241.38 16.11 -90.96	235.81 11.48 -127.77	219.44 8.77 -135.00	213.11 13.76 -79.64	167.26 14.25 -9.13
HOLTSVILLE_IC_8 23697	150.93 13.08 -6.99	145.90 12.47 -4.87	143.37 10.15 -21.70	143.38 10.20 -21.05	145.68 10.24 -22.86	145.54 7.67 -61.17	151.24 11.76 -28.47	159.19 14.08 -10.99	173.86 15.67 0.00	181.94 16.31 -7.36	193.05 20.37 0.00	167.66 13.50 -38.74	164.29 9.06 -80.36	158.72 8.10 -85.85	163.80 8.09 -90.47	177.43 9.46 -88.48	226.40 15.21 -85.43	262.88 23.79 -40.77	264.93 22.14 -56.61	241.38 16.11 -90.96	235.81 11.48 -127.77	219.44 8.77 -135.00	213.11 13.76 -79.64	167.26 14.25 -9.13
HOLTSVILLE_IC_9 23698	150.93 13.08 -6.99	145.90 12.47 -4.87	143.37 10.15 -21.70	143.38 10.20 -21.05	145.68 10.24 -22.86	145.54 7.67 -61.17	151.24 11.76 -28.47	159.19 14.08 -10.99	173.86 15.67 0.00	181.94 16.31 -7.36	193.05 20.37 0.00	167.66 13.50 -38.74	164.29 9.06 -80.36	158.72 8.10 -85.85	163.80 8.09 -90.47	177.43 9.46 -88.48	226.40 15.21 -85.43	262.88 23.79 -40.77	264.93 22.14 -56.61	241.38 16.11 -90.96	235.81 11.48 -127.77	219.44 8.77 -135.00	213.11 13.76 -79.64	167.26 14.25 -9.13
HOWARD_WT_PWR 323690	126.02 -4.84 0.00	122.78 -5.78 0.00	107.18 -4.35 0.00	107.86 -4.26 0.00	108.74 -3.83 0.00	82.92 -1.76 -7.98	110.12 -0.89 0.00	132.57 -3.08 -1.53	156.14 -2.06 0.00	158.74 -1.10 -1.57	171.13 -1.56 0.00	123.33 0.00 -7.91	90.43 0.15 -15.42	81.76 0.00 -16.99	82.21 0.07 -16.89	94.24 0.00 -14.74	131.68 -1.64 -7.56	196.69 -3.18 -1.55	187.28 -1.86 -2.97	141.68 -1.21 -8.58	108.50 -1.35 -13.30	90.19 -1.06 -15.58	121.68 -3.11 -5.09	141.14 -2.74 0.00
HQ_GEN_CEDARS 23644	131.26 0.39 0.00	129.47 0.91 0.00	112.42 0.89 0.00	113.24 1.12 0.00	113.58 1.01 0.00	76.55 -0.15 0.00	109.79 -1.22 0.00	133.59 -0.53 0.00	156.62 -1.58 0.00	156.38 -1.89 0.00	170.62 -2.06 0.00	113.11 -2.31 0.00	71.87 -3.00 0.00	62.11 -2.66 0.00	62.63 -2.61 0.00	78.38 -1.11 0.00	124.25 -1.50 0.00	196.94 -1.38 0.00	184.49 -1.68 0.00	132.71 -1.61 0.00	95.59 -0.97 0.00	75.14 -0.53 0.00	119.71 0.00 0.00	145.03 1.15 0.00
HQ_GEN_CEDARS_PROXY 323590	131.26 0.39 0.00	129.47 0.91 0.00	112.42 0.89 0.00	113.24 1.12 0.00	113.58 1.01 0.00	76.55 -0.15 0.00	109.79 -1.22 0.00	133.59 -0.53 0.00	156.62 -1.58 0.00	156.38 -1.89 0.00	170.62 -2.06 0.00	113.11 -2.31 0.00	71.87 -3.00 0.00	62.11 -2.66 0.00	62.63 -2.61 0.00	78.38 -1.11 0.00	124.25 -1.50 0.00	196.94 -1.38 0.00	184.49 -1.68 0.00	132.71 -1.61 0.00	95.59 -0.97 0.00	75.14 -0.53 0.00	119.71 0.00 0.00	145.03 1.15 0.00
HQ_GEN_IMPORT 323601	130.34 -0.52 0.00	128.43 -0.13 0.00	111.53 0.00 0.00	112.12 0.00 0.00	112.57 0.00 0.00	76.09 -0.62 0.00	109.57 -1.45 0.00	133.04 -1.08 0.00	156.14 -2.06 0.00	156.06 -2.22 0.00	170.26 -2.42 0.00	113.45 -1.96 0.00	73.22 -1.65 0.00	63.34 -1.43 0.00	63.81 -1.44 0.00	77.98 -1.51 0.00	123.99 -1.76 0.00	195.73 -2.58 0.00	183.56 -2.61 0.00	132.30 -2.01 0.00	95.20 -1.35 0.00	74.68 -0.99 0.00	118.63 -1.08 0.00	143.60 -0.29 0.00
HQ_GEN_WHEEL 23651	130.34 -0.52 0.00	128.43 -0.13 0.00	111.53 0.00 0.00	112.12 0.00 0.00	112.57 0.00 0.00	76.09 -0.62 0.00	109.57 -1.45 0.00	133.04 -1.08 0.00	156.14 -2.06 0.00	156.06 -2.22 0.00	170.26 -2.42 0.00	113.45 -1.96 0.00	73.22 -1.65 0.00	63.34 -1.43 0.00	63.81 -1.44 0.00	77.98 -1.51 0.00	123.99 -1.76 0.00	195.73 -2.58 0.00	183.56 -2.61 0.00	132.30 -2.01 0.00	95.20 -1.35 0.00	74.68 -0.99 0.00	118.63 -1.08 0.00	143.60 -0.29 0.00
HUDSON_AVE_GT_3 23810	140.15 9.29 0.00	137.69 9.13 0.00	118.67 7.14 0.00	119.30 7.18 0.00	119.78 7.21 0.00	119.76 5.60 -37.46	119.56 8.55 0.00	151.51 10.19 -7.20	170.86 12.66 0.00	179.25 13.61 -7.36	188.39 15.71 0.00	163.38 10.85 -37.12	154.48 7.26 -72.35	150.98 6.48 -79.74	151.06 6.52 -79.29	156.16 7.47 -69.19	173.20 11.95 -35.49	225.23 19.64 -7.27	218.35 18.26 -13.92	187.60 13.02 -40.26	168.17 9.18 -62.44	155.91 7.11 -73.13	154.48 10.89 -23.88	154.38 10.50 0.00

HUDSON AVE_GT_4 23540	140.15 9.29 0.00	137.69 9.13 0.00	118.67 7.14 0.00	119.30 7.18 0.00	119.78 7.21 0.00	119.76 5.60 -37.46	119.56 8.55 0.00	151.51 10.19 -7.20	170.86 12.66 0.00	179.25 13.61 -7.36	188.39 15.71 0.00	163.38 10.85 -37.12	154.48 7.26 -72.35	150.98 6.48 -79.74	151.06 6.52 -79.29	156.16 7.47 -69.19	173.20 11.95 -35.49	225.23 19.64 -7.27	218.35 18.26 -13.92	187.60 13.02 -40.26	168.17 9.18 -62.44	155.91 7.11 -73.13	154.48 10.89 -23.88	154.38 10.50 0.00
HUDSON AVE_GT_5 23657	140.15 9.29 0.00	137.69 9.13 0.00	118.67 7.14 0.00	119.30 7.18 0.00	119.78 7.21 0.00	119.76 5.60 -37.46	119.56 8.55 0.00	151.51 10.19 -7.20	170.86 12.66 0.00	179.25 13.61 -7.36	188.39 15.71 0.00	163.38 10.85 -37.12	154.48 7.26 -72.35	150.98 6.48 -79.74	151.06 6.52 -79.29	156.16 7.47 -69.19	173.20 11.95 -35.49	225.23 19.64 -7.27	218.35 18.26 -13.92	187.60 13.02 -40.26	168.17 9.18 -62.44	155.91 7.11 -73.13	154.48 10.89 -23.88	154.38 10.50 0.00
HUDSON_AVE_10 24168	140.29 9.43 0.00	137.83 9.26 0.00	118.77 7.25 0.00	119.30 7.18 0.00	119.78 7.21 0.00	119.76 5.60 -37.46	119.68 8.66 0.00	151.65 10.33 -7.20	171.01 12.81 0.00	179.40 13.76 -7.36	188.56 15.88 0.00	163.38 10.85 -37.12	154.48 7.26 -72.35	151.05 6.54 -79.74	151.12 6.59 -79.29	156.24 7.56 -69.19	173.32 12.07 -35.49	225.23 19.64 -7.27	218.53 18.44 -13.92	187.74 13.17 -40.26	168.26 9.27 -62.44	155.99 7.19 -73.13	154.60 11.01 -23.88	154.53 10.65 0.00
HUNTER MOUNT___DRP 323613	142.38 11.52 0.00	139.49 10.92 0.00	120.78 9.25 0.00	121.54 9.42 0.00	122.03 9.46 0.00	124.67 6.98 -40.98	121.34 10.33 0.00	154.08 12.08 -7.88	173.71 15.51 0.00	181.37 15.04 -8.06	188.56 15.88 0.00	166.19 10.16 -40.61	160.62 6.59 -79.17	157.85 5.83 -87.25	158.07 6.07 -86.76	163.00 7.79 -75.71	177.42 12.83 -38.84	226.29 20.02 -7.95	220.20 18.80 -15.23	191.66 13.30 -44.05	174.23 9.36 -68.32	162.80 7.11 -80.02	156.73 10.89 -26.13	155.11 11.23 0.00
HUNTINGTON_RES_REC 323705	149.37 11.52 -6.99	144.75 11.32 -4.87	142.37 9.15 -21.70	142.37 9.20 -21.05	144.67 9.23 -22.86	144.78 6.91 -61.17	149.81 10.33 -28.47	157.18 12.08 -10.99	171.95 13.76 0.00	180.19 14.55 -7.36	190.81 18.13 0.00	166.16 12.00 -38.74	163.32 8.09 -80.36	157.81 7.19 -85.85	162.89 7.18 -90.47	176.32 8.34 -88.48	224.77 13.59 -85.43	260.90 21.82 -40.77	263.08 20.30 -56.61	239.91 14.64 -90.96	234.55 10.23 -127.77	218.53 7.87 -134.99	211.43 12.09 -79.64	165.23 12.22 -9.13
HUNTLEY___63 23557	117.78 -13.08 0.00	114.93 -13.63 0.00	100.60 -10.93 0.00	100.68 -11.44 0.00	101.43 -11.15 0.00	76.07 -6.67 -6.04	103.02 -7.99 0.00	122.27 -13.01 -1.16	144.44 -13.76 0.00	145.07 -14.40 -1.20	157.15 -15.54 0.00	111.74 -9.69 -6.02	81.65 -4.94 -11.73	73.55 -4.15 -12.93	73.86 -5.48 -12.85	85.23 -5.48 -11.22	120.19 -11.32 -5.76	179.27 -20.23 -1.18	170.74 -17.69 -2.26	128.62 -12.22 -6.53	97.40 -9.27 -10.12	80.03 -7.49 -11.86	110.65 -12.93 -3.87	130.65 -13.23 0.00
HUNTLEY___64 23558	117.78 -13.08 0.00	114.93 -13.63 0.00	100.60 -10.93 0.00	100.68 -11.44 0.00	101.43 -11.15 0.00	76.07 -6.67 -6.04	103.02 -7.99 0.00	122.27 -13.01 -1.16	144.44 -13.76 0.00	145.07 -14.40 -1.20	157.15 -15.54 0.00	111.74 -9.69 -6.02	81.65 -4.94 -11.73	73.55 -4.15 -12.93	73.86 -5.48 -12.85	85.23 -5.48 -11.22	120.19 -11.32 -5.76	179.27 -20.23 -1.18	170.74 -17.69 -2.26	128.62 -12.22 -6.53	97.40 -9.27 -10.12	80.03 -7.49 -11.86	110.65 -12.93 -3.87	130.65 -13.23 0.00
HUNTLEY___65 23559	117.78 -13.08 0.00	114.93 -13.63 0.00	100.60 -10.93 0.00	100.68 -11.44 0.00	101.43 -11.15 0.00	76.07 -6.67 -6.04	103.02 -7.99 0.00	122.27 -13.01 -1.16	144.44 -13.76 0.00	145.07 -14.40 -1.20	157.15 -15.54 0.00	111.74 -9.69 -6.02	81.65 -4.94 -11.73	73.55 -4.15 -12.93	73.86 -5.48 -12.85	85.23 -5.48 -11.22	120.19 -11.32 -5.76	179.27 -20.23 -1.18	170.74 -17.69 -2.26	128.62 -12.22 -6.53	97.40 -9.27 -10.12	80.03 -7.49 -11.86	110.65 -12.93 -3.87	130.65 -13.23 0.00
HUNTLEY___66 23560	117.78 -13.08 0.00	114.93 -13.63 0.00	100.60 -10.93 0.00	100.68 -11.44 0.00	101.43 -11.15 0.00	76.07 -6.67 -6.04	103.02 -7.99 0.00	122.27 -13.01 -1.16	144.44 -13.76 0.00	145.07 -14.40 -1.20	157.15 -15.54 0.00	111.74 -9.69 -6.02	81.65 -4.94 -11.73	73.55 -4.15 -12.93	73.86 -5.48 -12.85	85.23 -5.48 -11.22	120.19 -11.32 -5.76	179.27 -20.23 -1.18	170.74 -17.69 -2.26	128.62 -12.22 -6.53	97.40 -9.27 -10.12	80.03 -7.49 -11.86	110.65 -12.93 -3.87	130.65 -13.23 0.00
HUNTLEY___67 23561	117.90 -12.96 0.00	114.93 -13.63 0.00	100.60 -10.93 0.00	100.80 -11.32 0.00	101.54 -11.03 0.00	76.15 -6.67 -6.12	103.02 -7.99 0.00	122.29 -13.01 -1.18	144.28 -13.92 0.00	144.92 -14.56 -1.20	156.80 -15.88 0.00	111.56 -9.93 -6.07	81.38 -5.31 -11.82	73.33 -4.47 -13.03	73.63 -4.57 -12.96	85.00 -5.80 -11.31	119.86 -11.69 -5.80	178.69 -20.82 -1.19	170.01 -18.43 -2.28	128.13 -12.76 -6.58	97.10 -9.65 -10.20	79.83 -7.79 -11.95	110.44 -13.17 -3.90	130.21 -13.67 0.00
HUNTLEY___68 23562	117.90 -12.96 0.00	114.93 -13.63 0.00	100.60 -10.93 0.00	100.80 -11.32 0.00	101.54 -11.03 0.00	76.15 -6.67 -6.12	103.02 -7.99 0.00	122.29 -13.01 -1.18	144.28 -13.92 0.00	144.92 -14.56 -1.20	156.80 -15.88 0.00	111.56 -9.93 -6.07	81.38 -5.31 -11.82	73.33 -4.47 -13.03	73.63 -4.57 -12.96	85.00 -5.80 -11.31	119.86 -11.69 -5.80	178.69 -20.82 -1.19	170.01 -18.43 -2.28	128.13 -12.76 -6.58	97.10 -9.65 -10.20	79.83 -7.79 -11.95	110.44 -13.17 -3.90	130.21 -13.67 0.00
HYLAND___LFGE 323620	130.21 -0.65 0.00	126.89 -1.67 0.00	110.75 -0.78 0.00	111.11 -1.01 0.00	112.01 -0.56 0.00	83.90 0.61 -6.58	113.67 2.66 0.00	136.86 1.48 -1.27	161.99 3.79 0.00	163.52 3.96 -1.29	176.66 3.97 0.00	125.63 3.69 -6.52	90.42 2.84 -12.71	77.48 -1.29 -14.01	77.74 -1.44 -13.93	89.74 -1.91 -12.16	130.23 -1.76 -6.24	193.45 -6.15 -1.28	183.97 -4.65 -2.45	137.89 -3.49 -7.07	104.53 -2.99 -10.97	89.72 1.21 -12.85	123.90 0.00 -4.20	144.32 0.43 0.00
INDECK___CORINTH 23802	143.82 12.96 0.00	140.78 12.22 0.00	121.78 10.25 0.00	122.55 10.43 0.00	123.61 11.04 0.00	138.22 8.05 -53.46	123.33 12.32 0.00	159.42 15.02 -10.28	176.70 18.50 0.00	187.77 18.98 -10.51	193.05 20.37 0.00	182.58 14.19 -52.97	187.26 9.13 -103.26	186.28 7.70 -113.81	186.17 7.76 -113.17	187.62 9.38 -98.76	191.37 14.96 -50.66	232.68 23.99 -10.38	229.12 23.08 -19.87	208.15 16.38 -57.46	197.15 11.48 -89.12	188.60 8.55 -104.38	166.61 12.81 -34.09	157.84 13.95 0.00
INDECK___ILION 23567	133.61 2.75 0.00	131.13 2.57 0.00	113.76 2.23 0.00	114.36 2.24 0.00	114.94 2.37 0.00	77.58 1.77 0.89	113.79 2.78 0.00	137.04 3.09 0.17	162.15 3.96 0.00	162.20 4.11 0.18	176.82 4.14 0.00	117.76 3.23 0.89	75.23 2.09 1.73	64.68 1.81 1.90	65.18 1.82 1.89	80.06 2.22 1.65	127.80 2.89 0.85	203.29 5.15 0.17	190.87 5.03 0.33	137.11 3.76 0.96	97.76 2.70 1.49	76.12 2.20 1.74	122.48 3.35 0.57	147.62 3.73 0.00
INDECK___OLEAN 23982	121.57 -9.29 0.00	118.79 -9.78 0.00	103.61 -7.92 0.00	104.16 -7.96 0.00	104.81 -7.77 0.00	79.48 -4.45 -7.22	106.24 -4.77 0.00	127.32 -8.19 -1.39	150.14 -8.06 0.00	150.68 -9.02 -1.42	163.02 -9.67 0.00	116.71 -5.88 -7.17	86.08 -2.77 -13.98	77.78 -2.40 -15.40	78.15 -2.41 -15.32	89.76 -3.10 -13.37	126.20 -6.41 -6.86	187.43 -12.30 -1.41	178.44 -10.42 -2.69	135.10 -6.99 -7.78	103.12 -5.50 -12.06	85.10 -4.69 -14.13	115.59 -8.73 -4.62	134.53 -9.35 0.00

INDECK___OSWEGO 23783	126.02 -4.84 0.00	123.42 -5.15 0.00	107.29 -4.24 0.00	107.75 -4.37 0.00	108.29 -4.28 0.00	76.98 -2.61 -2.89	107.68 -3.33 0.00	130.25 -4.42 -0.56	153.46 -4.74 0.00	154.25 -4.59 -0.57	167.51 -5.18 0.00	115.28 -3.00 -2.86	78.73 -1.72 -5.58	69.43 -1.49 -6.15	69.79 -1.57 -6.11	82.76 -2.07 -5.34	124.59 -3.90 -2.74	192.93 -5.94 -0.56	181.84 -5.40 -1.07	133.52 -3.90 -3.10	98.47 -2.89 -4.81	78.96 -2.35 -5.64	117.36 -4.19 -1.84	138.56 -5.32 0.00
INDECK___YERKES 23781	117.90 -12.96 0.00	115.07 -13.50 0.00	100.71 -10.82 0.00	100.80 -11.32 0.00	101.54 -11.03 0.00	76.14 -6.60 -6.04	103.02 -7.99 0.00	122.41 -12.88 -1.16	144.60 -13.61 0.00	145.23 -14.24 -1.20	157.32 -15.37 0.00	111.86 -9.58 -6.02	81.73 -4.87 -11.73	73.61 -4.08 -12.93	73.92 -4.18 -12.85	85.30 -5.41 -11.22	120.32 -11.19 -5.76	179.48 -20.02 -1.18	170.74 -17.69 -2.26	128.75 -12.09 -6.53	97.50 -9.17 -10.12	80.03 -7.49 -11.86	110.77 -12.81 -3.87	130.79 -13.09 0.00
INDIAN POINT_GT_1 24139	139.24 8.38 0.00	136.67 8.10 0.00	117.88 6.35 0.00	118.51 6.39 0.00	118.99 6.41 0.00	118.77 4.98 -37.08	118.67 7.65 0.00	150.50 9.25 -7.13	169.90 11.71 0.00	178.06 12.50 -7.29	186.66 13.98 0.00	161.63 9.47 -36.75	152.86 6.36 -71.63	149.41 5.70 -78.95	149.49 5.74 -78.50	154.59 6.59 -68.50	171.33 10.43 -35.14	222.76 17.25 -7.20	216.14 16.19 -13.78	185.72 11.55 -39.86	166.48 8.11 -61.82	154.35 6.28 -72.41	152.93 9.58 -23.65	153.10 9.22 0.00
INDIAN POINT_GT_2 23659	139.24 8.38 0.00	136.67 8.10 0.00	117.88 6.35 0.00	118.51 6.39 0.00	118.99 6.41 0.00	118.77 4.98 -37.08	118.67 7.65 0.00	150.50 9.25 -7.13	169.90 11.71 0.00	178.06 12.50 -7.29	186.66 13.98 0.00	161.63 9.47 -36.75	152.86 6.36 -71.63	149.41 5.70 -78.95	149.49 5.74 -78.50	154.59 6.59 -68.50	171.33 10.43 -35.14	222.76 17.25 -7.20	216.14 16.19 -13.78	185.72 11.55 -39.86	166.48 8.11 -61.82	154.35 6.28 -72.41	152.93 9.58 -23.65	153.10 9.22 0.00
INDIAN POINT_GT_3 24019	139.24 8.38 0.00	136.67 8.10 0.00	117.88 6.35 0.00	118.51 6.39 0.00	118.99 6.41 0.00	118.77 4.98 -37.08	118.67 7.65 0.00	150.50 9.25 -7.13	169.90 11.71 0.00	178.06 12.50 -7.29	186.66 13.98 0.00	161.63 9.47 -36.75	152.86 6.36 -71.63	149.41 5.70 -78.95	149.49 5.74 -78.50	154.59 6.59 -68.50	171.33 10.43 -35.14	222.76 17.25 -7.20	216.14 16.19 -13.78	185.72 11.55 -39.86	166.48 8.11 -61.82	154.35 6.28 -72.41	152.93 9.58 -23.65	153.10 9.22 0.00
INDIAN POINT___2 23530	138.85 7.98 0.00	136.28 7.71 0.00	117.55 6.02 0.00	118.17 6.05 0.00	118.65 6.07 0.00	118.07 4.76 -36.61	118.45 7.44 0.00	150.01 8.85 -7.04	169.27 11.07 0.00	177.35 11.88 -7.20	185.98 13.30 0.00	160.81 9.12 -36.27	151.72 6.14 -70.71	148.20 5.50 -77.93	148.28 5.54 -77.49	153.48 6.36 -67.62	170.51 10.06 -34.69	222.08 16.66 -7.10	215.22 15.44 -13.61	184.80 11.14 -39.35	165.39 7.82 -61.02	153.20 6.06 -71.48	152.27 9.22 -23.34	152.66 8.78 0.00
INDIAN POINT___3 23531	138.98 8.12 0.00	136.41 7.84 0.00	117.77 6.24 0.00	118.40 6.28 0.00	118.76 6.19 0.00	118.64 4.84 -37.10	118.56 7.55 0.00	150.24 8.99 -7.13	169.43 11.23 0.00	177.59 12.02 -7.29	186.16 13.48 0.00	161.42 9.24 -36.76	152.74 6.21 -71.66	149.25 5.50 -78.98	149.32 5.54 -78.54	154.46 6.44 -68.53	171.09 10.18 -35.16	222.18 16.66 -7.20	215.60 15.64 -13.79	185.33 11.14 -39.88	166.32 7.92 -61.85	154.23 6.13 -72.44	152.71 9.34 -23.66	152.81 8.92 0.00
IP CORINTH___1 23988	143.82 12.96 0.00	140.78 12.22 0.00	121.78 10.25 0.00	122.55 10.43 0.00	123.61 11.04 0.00	138.22 8.05 -53.46	123.33 12.32 0.00	159.42 15.02 -10.28	176.70 18.50 0.00	187.77 18.98 -10.51	193.05 20.37 0.00	182.58 14.19 -52.97	187.26 9.13 -103.26	186.28 7.70 -113.81	186.17 7.76 -113.17	187.62 9.38 -98.76	191.37 14.96 -50.66	232.68 23.99 -10.38	229.12 23.08 -19.87	208.15 16.38 -57.46	197.15 11.48 -89.12	188.60 8.55 -104.38	166.61 12.81 -34.09	157.84 13.95 0.00
IP___TICONDEROGA 23804	151.15 20.28 0.00	147.72 19.16 0.00	127.69 16.17 0.00	128.61 16.49 0.00	129.90 17.33 0.00	142.57 12.51 -53.36	130.11 19.10 0.00	168.12 23.74 -10.26	187.31 29.11 0.00	198.51 29.74 -10.49	204.96 32.28 0.00	190.46 22.16 -52.88	192.17 14.23 -103.08	190.35 11.98 -113.60	190.15 11.94 -112.96	192.37 14.30 -98.57	199.09 22.77 -50.57	245.55 36.88 -10.36	241.57 35.57 -19.83	216.91 25.24 -57.36	203.08 17.58 -88.95	192.95 13.09 -104.19	173.37 19.63 -34.03	166.32 22.44 0.00
ISLIP_RES_REC 323679	151.58 13.74 -6.99	146.55 13.12 -4.87	143.93 10.71 -21.70	143.94 10.76 -21.05	146.24 10.81 -22.86	146.00 8.13 -61.17	151.91 12.43 -28.47	159.99 14.89 -10.99	174.80 16.61 0.00	182.89 17.25 -7.36	194.27 21.58 0.00	168.47 14.31 -38.74	164.74 9.51 -80.36	159.17 8.55 -85.85	164.26 8.55 -90.47	177.99 10.02 -88.48	227.29 16.10 -85.43	264.48 25.39 -40.77	266.43 23.65 -56.62	242.47 17.20 -90.96	236.49 12.17 -127.77	219.97 9.30 -135.00	213.82 14.48 -79.64	168.11 15.10 -9.13
JARVIS____ 23743	131.39 0.53 0.00	128.95 0.39 0.00	111.86 0.34 0.00	112.46 0.34 0.00	112.91 0.34 0.00	76.20 0.39 0.89	111.79 0.78 0.00	134.76 0.81 0.17	159.31 1.12 0.00	159.21 1.12 0.18	173.90 1.22 0.00	115.45 0.92 0.89	73.81 0.67 1.73	63.45 0.58 1.90	63.94 0.59 1.89	78.47 0.63 1.65	125.67 0.76 0.85	199.54 1.40 0.17	187.32 1.48 0.33	134.42 1.07 0.96	95.74 0.68 1.49	74.46 0.53 1.74	119.86 0.72 0.57	144.46 0.58 0.00
JENNISON___1 23625	136.88 6.02 0.00	133.84 5.27 0.00	116.32 4.79 0.00	116.83 4.71 0.00	117.52 4.95 0.00	93.96 4.06 -13.19	118.01 7.00 0.00	144.30 7.64 -2.54	168.48 10.28 0.00	171.31 10.44 -2.59	183.22 10.54 0.00	136.22 7.73 -13.07	105.44 5.09 -25.48	97.19 4.34 -28.09	97.67 4.50 -27.93	109.27 5.41 -24.37	146.18 7.93 -12.50	214.76 13.88 -2.56	205.04 13.97 -4.90	158.43 9.94 -14.18	125.40 6.86 -21.99	106.50 5.07 -25.76	135.18 7.06 -8.41	151.65 7.76 0.00
JENNISON___2 23626	136.88 6.02 0.00	133.84 5.27 0.00	116.32 4.79 0.00	116.83 4.71 0.00	117.52 4.95 0.00	93.96 4.06 -13.19	118.01 7.00 0.00	144.30 7.64 -2.54	168.48 10.28 0.00	171.31 10.44 -2.59	183.22 10.54 0.00	136.22 7.73 -13.07	105.44 5.09 -25.48	97.19 4.34 -28.09	97.67 4.50 -27.93	109.27 5.41 -24.37	146.18 7.93 -12.50	214.76 13.88 -2.56	205.04 13.97 -4.90	158.43 9.94 -14.18	125.40 6.86 -21.99	106.50 5.07 -25.76	135.18 7.06 -8.41	151.65 7.76 0.00
JERICHO_RISE_WT_PWR 323719	132.56 1.70 0.00	130.49 1.93 0.00	113.42 1.89 0.00	114.25 2.13 0.00	114.94 2.37 0.00	77.55 0.85 0.00	111.46 0.45 0.00	135.60 1.48 0.00	158.83 0.64 0.00	158.59 0.32 0.00	172.68 0.00 0.00	114.96 -0.46 0.00	73.97 -0.90 0.00	63.99 -0.77 0.00	64.53 -0.72 0.00	79.33 -0.16 0.00	126.13 0.38 0.00	200.10 1.78 0.00	187.65 1.48 0.00	134.99 0.67 0.00	97.23 0.68 0.00	76.27 0.60 0.00	121.15 1.44 0.00	146.91 3.03 0.00
KCE_NY_1 323755	142.89 12.03 0.00	140.00 11.44 0.00	121.12 9.59 0.00	121.87 9.75 0.00	122.71 10.14 0.00	137.37 7.44 -53.22	122.11 11.10 0.00	157.77 13.41 -10.23	174.65 16.45 0.00	185.51 16.77 -10.46	190.47 17.79 0.00	180.63 12.47 -52.74	185.77 8.09 -102.81	184.94 6.86 -113.31	184.83 6.91 -112.67	186.24 8.42 -98.32	189.39 13.20 -50.43	229.66 21.01 -10.33	226.25 20.30 -19.78	205.90 14.38 -57.21	195.41 10.14 -88.73	187.23 7.64 -103.92	165.25 11.61 -33.94	156.55 12.66 0.00

KEDC PORT_JEFF_GT2 24210	150.41 12.56 -6.99	145.52 12.08 -4.87	142.92 9.70 -21.70	143.04 9.87 -21.05	145.23 9.79 -22.86	145.31 7.44 -61.17	150.69 11.21 -28.47	158.39 13.28 -10.99	172.74 14.54 0.00	180.98 15.35 -7.36	191.68 19.00 0.00	166.97 12.81 -38.74	163.84 8.61 -80.36	158.39 7.77 -85.85	163.41 7.70 -90.47	176.95 8.98 -88.48	225.52 14.33 -85.43	261.69 22.60 -40.77	263.82 21.03 -56.61	240.44 15.17 -90.96	235.13 10.81 -127.77	218.99 8.32 -135.00	212.28 12.93 -79.64	166.39 13.38 -9.13
KEDC PORT_JEFF_GT3 24211	150.41 12.56 -6.99	145.52 12.08 -4.87	142.92 9.70 -21.70	143.04 9.87 -21.05	145.23 9.79 -22.86	145.31 7.44 -61.17	150.69 11.21 -28.47	158.39 13.28 -10.99	172.74 14.54 0.00	180.98 15.35 -7.36	191.68 19.00 0.00	166.97 12.81 -38.74	163.84 8.61 -80.36	158.39 7.77 -85.85	163.41 7.70 -90.47	176.95 8.98 -88.48	225.52 14.33 -85.43	261.69 22.60 -40.77	263.82 21.03 -56.61	240.44 15.17 -90.96	235.13 10.81 -127.77	218.99 8.32 -135.00	212.28 12.93 -79.64	166.39 13.38 -9.13
KEDC_GLWD_GT4 24219	149.75 11.91 -6.99	145.01 11.58 -4.87	142.60 9.37 -21.70	142.59 9.42 -21.05	144.78 9.34 -22.86	144.93 7.05 -61.17	150.37 10.89 -28.47	158.11 13.01 -10.99	173.86 15.67 0.00	182.25 16.61 -7.36	191.85 19.17 0.00	167.20 13.04 -38.74	163.91 8.68 -80.36	158.32 7.70 -85.85	163.47 7.76 -90.47	177.03 9.06 -88.48	225.52 14.33 -85.43	260.90 21.82 -40.77	263.26 20.48 -56.61	239.91 14.64 -90.96	235.42 11.10 -127.77	219.28 8.62 -134.99	212.51 13.17 -79.64	166.39 13.38 -9.13
KEDC_GLWD_GT5 24220	149.75 11.91 -6.99	145.01 11.58 -4.87	142.60 9.37 -21.70	142.59 9.42 -21.05	144.78 9.34 -22.86	144.93 7.05 -61.17	150.37 10.89 -28.47	158.11 13.01 -10.99	173.86 15.67 0.00	182.25 16.61 -7.36	191.85 19.17 0.00	167.20 13.04 -38.74	163.91 8.68 -80.36	158.32 7.70 -85.85	163.47 7.76 -90.47	177.03 9.06 -88.48	225.52 14.33 -85.43	260.90 21.82 -40.77	263.26 20.48 -56.61	239.91 14.64 -90.96	235.42 11.10 -127.77	219.28 8.62 -134.99	212.51 13.17 -79.64	166.39 13.38 -9.13
KENSICO____ 23655	139.63 8.77 0.00	137.18 8.61 0.00	118.22 6.69 0.00	118.85 6.73 0.00	119.33 6.75 0.00	119.37 5.29 -37.38	119.11 8.10 0.00	150.97 9.66 -7.19	170.38 12.18 0.00	178.60 12.98 -7.35	187.19 14.51 0.00	162.38 9.93 -37.04	153.73 6.66 -72.20	150.29 5.95 -79.57	150.37 6.00 -79.12	155.45 6.91 -69.05	172.11 10.94 -35.42	223.62 18.04 -7.25	216.83 16.76 -13.89	186.58 12.09 -40.17	167.36 8.50 -62.31	155.23 6.58 -72.98	153.60 10.06 -23.83	153.67 9.79 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	139.76 8.90 0.00	137.05 8.48 0.00	118.45 6.92 0.00	119.08 6.95 0.00	119.55 6.98 0.00	117.31 5.37 -35.24	119.44 8.43 0.00	150.82 9.92 -6.78	171.01 12.81 0.00	178.65 13.45 -6.93	186.32 13.64 0.00	159.68 9.34 -34.92	149.00 6.06 -68.07	145.16 5.37 -75.02	145.64 5.80 -74.59	150.79 6.20 -65.09	168.83 9.68 -33.39	222.00 16.85 -6.84	215.08 15.82 -13.10	183.33 11.14 -37.87	163.02 7.73 -58.74	151.20 6.73 -68.80	152.35 10.17 -22.47	153.80 9.92 0.00
KIAC_JFK_GT1 23816	141.35 10.47 -0.02	138.87 10.29 -0.02	119.68 8.14 -0.02	120.22 8.08 -0.02	120.70 8.11 -0.02	120.38 6.21 -37.46	120.57 9.55 -0.01	152.72 11.39 -7.21	172.12 13.92 0.00	180.68 15.04 -7.36	190.12 17.43 0.00	164.31 11.78 -37.12	155.08 7.86 -72.35	151.57 7.06 -79.74	151.65 7.11 -79.29	156.87 8.19 -69.19	174.32 13.08 -35.49	226.83 21.23 -7.28	220.03 19.93 -13.93	188.81 14.23 -40.27	169.04 10.04 -62.45	156.60 7.80 -73.14	155.58 11.97 -23.90	155.70 11.80 -0.02
KIAC_JFK_GT2 23817	141.35 10.47 -0.02	138.87 10.29 -0.02	119.68 8.14 -0.02	120.22 8.08 -0.02	120.70 8.11 -0.02	120.38 6.21 -37.46	120.57 9.55 -0.01	152.72 11.39 -7.21	172.12 13.92 0.00	180.68 15.04 -7.36	190.12 17.43 0.00	164.31 11.78 -37.12	155.08 7.86 -72.35	151.57 7.06 -79.74	151.65 7.11 -79.29	156.87 8.19 -69.19	174.32 13.08 -35.49	226.83 21.23 -7.28	220.03 19.93 -13.93	188.81 14.23 -40.27	169.04 10.04 -62.45	156.60 7.80 -73.14	155.58 11.97 -23.90	155.70 11.80 -0.02
KINTIGH____ 23543	118.30 -12.56 0.00	115.58 -12.98 0.00	100.93 -10.60 0.00	101.14 -10.98 0.00	101.88 -10.70 0.00	75.44 -6.52 -5.26	102.91 -8.10 0.00	122.52 -12.61 -1.01	144.59 -13.61 0.00	144.90 -14.40 -1.03	157.14 -15.54 0.00	110.81 -9.81 -5.20	79.62 -5.39 -10.14	71.35 -4.60 -11.18	71.66 -4.70 -11.12	83.23 -5.96 -9.70	119.16 -11.57 -4.98	179.11 -20.23 -1.02	170.07 -18.06 -1.95	127.32 -12.63 -5.64	95.85 -9.46 -8.75	78.35 -7.57 -10.25	110.36 -12.69 -3.35	130.51 -13.38 0.00
LACHUTE____HYDRO 323717	151.15 20.28 0.00	147.72 19.16 0.00	127.69 16.17 0.00	128.61 16.49 0.00	129.90 17.33 0.00	142.57 12.51 -53.36	130.11 19.10 0.00	168.12 23.74 -10.26	187.31 29.11 0.00	198.51 29.74 -10.49	204.96 32.28 0.00	190.46 22.16 -52.88	192.17 14.23 -103.08	190.35 11.98 -113.60	190.15 11.94 -112.96	192.37 14.30 -98.57	199.09 22.77 -50.57	245.55 36.88 -10.36	241.57 35.57 -19.83	216.91 25.24 -57.36	203.08 17.58 -88.95	192.95 13.09 -104.19	173.37 19.63 -34.03	166.32 22.44 0.00
LEDERLE____ 23769	139.11 8.25 0.00	136.54 7.97 0.00	117.77 6.24 0.00	118.40 6.28 0.00	118.87 6.30 0.00	117.71 4.91 -36.09	118.56 7.55 0.00	150.05 8.99 -6.94	169.59 11.40 0.00	177.56 12.19 -7.10	186.16 13.48 0.00	160.52 9.34 -35.76	150.87 6.29 -69.71	147.17 5.57 -76.83	147.25 5.61 -76.39	152.68 6.52 -66.67	170.13 10.18 -34.20	222.38 17.06 -7.00	215.40 15.82 -13.41	184.51 11.41 -38.79	164.72 8.01 -60.16	152.34 6.21 -70.46	152.06 9.34 -23.01	152.95 9.07 0.00
LINDEN COGEN____ 23786	138.98 8.12 0.00	116.66 7.97 19.88	114.34 6.13 3.32	114.34 6.16 3.95	110.07 6.19 8.69	109.59 4.91 -27.97	113.56 7.55 5.00	150.31 8.99 -7.20	169.27 11.07 0.00	177.82 12.19 -7.36	187.19 14.51 0.00	162.46 9.93 -37.12	153.88 6.66 -72.35	150.46 5.95 -79.74	150.53 6.00 -79.29	155.52 6.84 -69.19	172.18 10.94 -35.49	223.63 18.04 -7.27	216.86 16.76 -13.92	186.66 12.09 -40.26	167.49 8.50 -62.44	155.38 6.58 -73.13	153.52 9.93 -23.88	153.38 9.49 0.00
LIPA_MISC_IPP 23656	150.81 12.96 -6.99	145.78 12.34 -4.87	143.27 10.04 -21.70	143.27 10.10 -21.05	145.57 10.14 -22.86	145.47 7.60 -61.17	151.13 11.65 -28.47	159.19 14.08 -10.99	173.54 15.34 0.00	181.61 15.98 -7.36	192.70 20.02 0.00	167.66 13.50 -38.74	164.29 9.06 -80.36	158.72 8.10 -85.85	163.80 8.09 -90.47	177.51 9.53 -88.48	226.02 14.83 -85.43	262.08 22.99 -40.77	264.19 21.40 -56.61	240.98 15.71 -90.96	235.71 11.39 -127.77	219.44 8.77 -135.00	213.22 13.88 -79.64	167.40 14.39 -9.13
LISF____SOLAR 323691	151.06 13.21 -6.99	146.04 12.61 -4.87	143.48 10.25 -21.70	143.48 10.31 -21.05	145.79 10.35 -22.86	145.62 7.74 -61.17	151.36 11.88 -28.47	159.47 14.36 -10.99	173.86 15.67 0.00	181.94 16.31 -7.36	193.05 20.37 0.00	168.00 13.84 -38.74	164.44 9.21 -80.36	158.85 8.23 -85.85	164.00 8.29 -90.47	177.75 9.77 -88.48	226.27 15.08 -85.43	262.68 23.59 -40.77	264.74 21.96 -56.61	241.38 16.11 -90.96	236.00 11.68 -127.77	219.59 8.92 -135.00	213.46 14.12 -79.64	167.69 14.68 -9.13
LITTLE FALLS____HYD 24013	135.96 5.10 0.00	133.45 4.88 0.00	115.77 4.24 0.00	116.38 4.26 0.00	116.96 4.39 0.00	78.96 3.15 0.89	115.78 4.77 0.00	139.58 5.63 0.17	165.00 6.80 0.00	165.23 7.13 0.18	179.93 7.25 0.00	119.96 5.43 0.89	76.73 3.59 1.73	65.97 3.11 1.90	66.49 3.13 1.89	81.58 3.74 1.65	129.94 5.04 0.85	206.86 8.72 0.17	194.41 8.57 0.33	139.93 6.58 0.96	99.79 4.73 1.49	77.93 4.01 1.74	125.48 6.34 0.57	151.22 7.33 0.00

LI_NEWBRIDGE___DRP 323616	148.58 10.73 -6.99	143.98 10.54 -4.87	141.70 8.47 -21.70	141.69 8.52 -21.05	143.88 8.45 -22.86	144.32 6.44 -61.17	149.25 9.77 -28.47	156.77 11.66 -10.99	172.12 13.92 0.00	180.36 14.72 -7.36	189.78 17.10 0.00	165.94 11.78 -38.74	163.09 7.86 -80.36	157.62 7.00 -85.85	162.70 6.98 -90.47	176.16 8.19 -88.48	224.14 12.96 -85.43	260.10 21.01 -40.77	262.33 19.54 -56.61	239.37 14.10 -90.96	234.27 9.95 -127.77	218.30 7.64 -134.99	211.08 11.74 -79.64	164.94 11.94 -9.13
LOCKPORT___CC1 323769	115.29 -15.58 0.00	112.49 -16.07 0.00	98.48 -13.05 0.00	98.66 -13.46 0.00	99.40 -13.17 0.00	74.44 -8.05 -5.79	100.80 -10.21 0.00	119.54 -15.69 -1.11	141.11 -17.09 0.00	141.53 -17.89 -1.14	153.35 -19.34 0.00	108.92 -12.24 -5.74	79.32 -6.74 -11.19	71.40 -5.70 -12.34	71.71 -5.81 -12.27	82.88 -7.31 -10.70	117.03 -14.21 -5.49	174.45 -24.99 -1.13	165.98 -22.35 -2.15	124.96 -15.58 -6.23	94.53 -11.69 -9.66	77.67 -9.31 -11.31	107.72 -15.68 -3.70	127.34 -16.54 0.00
LOCKPORT___CC2 323770	115.29 -15.58 0.00	112.49 -16.07 0.00	98.48 -13.05 0.00	98.66 -13.46 0.00	99.40 -13.17 0.00	74.44 -8.05 -5.79	100.80 -10.21 0.00	119.54 -15.69 -1.11	141.11 -17.09 0.00	141.53 -17.89 -1.14	153.35 -19.34 0.00	108.92 -12.24 -5.74	79.32 -6.74 -11.19	71.40 -5.70 -12.34	71.71 -5.81 -12.27	82.88 -7.31 -10.70	117.03 -14.21 -5.49	174.45 -24.99 -1.13	165.98 -22.35 -2.15	124.96 -15.58 -6.23	94.53 -11.69 -9.66	77.67 -9.31 -11.31	107.72 -15.68 -3.70	127.34 -16.54 0.00
LOCKPORT___CC3 323771	115.29 -15.58 0.00	112.49 -16.07 0.00	98.48 -13.05 0.00	98.66 -13.46 0.00	99.40 -13.17 0.00	74.44 -8.05 -5.79	100.80 -10.21 0.00	119.54 -15.69 -1.11	141.11 -17.09 0.00	141.53 -17.89 -1.14	153.35 -19.34 0.00	108.92 -12.24 -5.74	79.32 -6.74 -11.19	71.40 -5.70 -12.34	71.71 -5.81 -12.27	82.88 -7.31 -10.70	117.03 -14.21 -5.49	174.45 -24.99 -1.13	165.98 -22.35 -2.15	124.96 -15.58 -6.23	94.53 -11.69 -9.66	77.67 -9.31 -11.31	107.72 -15.68 -3.70	127.34 -16.54 0.00
LONG_LAKE_PHOENIX 24014	126.55 -4.32 0.00	123.81 -4.75 0.00	107.62 -3.91 0.00	108.20 -3.93 0.00	108.86 -3.71 0.00	77.56 -2.15 -3.00	108.46 -2.55 0.00	131.21 -3.49 -0.58	154.87 -3.33 0.00	155.70 -3.16 -0.59	168.88 -3.80 0.00	116.54 -1.85 -2.97	79.84 -0.82 -5.79	70.38 -0.77 -6.38	70.68 -0.91 -6.35	83.68 -1.35 -5.54	125.58 -3.02 -2.84	194.35 -4.55 -0.58	183.01 -4.27 -1.11	134.45 -3.08 -3.22	99.23 -2.32 -5.00	79.55 -1.97 -5.85	117.78 -3.84 -1.91	138.99 -4.89 0.00
LOVETT___3 23632	138.32 7.46 0.00	135.76 7.20 0.00	117.21 5.68 0.00	117.84 5.72 0.00	118.20 5.63 0.00	117.39 4.45 -36.24	118.01 7.00 0.00	149.41 8.32 -6.97	168.64 10.44 0.00	176.64 11.24 -7.12	185.28 12.60 0.00	159.99 8.66 -35.91	150.71 5.84 -70.00	147.10 5.18 -77.15	147.18 5.22 -76.72	152.48 6.04 -66.95	169.65 9.55 -34.34	221.02 15.66 -7.03	214.34 14.70 -13.47	183.75 10.48 -38.95	164.40 7.44 -60.41	152.18 5.75 -70.76	151.55 8.73 -23.11	152.08 8.20 0.00
LOVETT___4 23642	138.32 7.46 0.00	135.76 7.20 0.00	117.21 5.68 0.00	117.84 5.72 0.00	118.20 5.63 0.00	117.39 4.45 -36.24	118.01 7.00 0.00	149.41 8.32 -6.97	168.64 10.44 0.00	176.64 11.24 -7.12	185.28 12.60 0.00	159.99 8.66 -35.91	150.71 5.84 -70.00	147.10 5.18 -77.15	147.18 5.22 -76.72	152.48 6.04 -66.95	169.65 9.55 -34.34	221.02 15.66 -7.03	214.34 14.70 -13.47	183.75 10.48 -38.95	164.40 7.44 -60.41	152.18 5.75 -70.76	151.55 8.73 -23.11	152.08 8.20 0.00
LOVETT___5 23593	138.32 7.46 0.00	135.76 7.20 0.00	117.21 5.68 0.00	117.84 5.72 0.00	118.20 5.63 0.00	117.39 4.45 -36.24	118.01 7.00 0.00	149.41 8.32 -6.97	168.64 10.44 0.00	176.64 11.24 -7.12	185.28 12.60 0.00	159.99 8.66 -35.91	150.71 5.84 -70.00	147.10 5.18 -77.15	147.18 5.22 -76.72	152.48 6.04 -66.95	169.65 9.55 -34.34	221.02 15.66 -7.03	214.34 14.70 -13.47	183.75 10.48 -38.95	164.40 7.44 -60.41	152.18 5.75 -70.76	151.55 8.73 -23.11	152.08 8.20 0.00
LOWER_RAQUET___HYD 24057	131.78 0.92 0.00	129.98 1.42 0.00	112.97 1.45 0.00	113.81 1.68 0.00	114.26 1.69 0.00	76.48 -0.23 0.00	109.12 -1.89 0.00	132.91 -1.21 0.00	155.83 -2.37 0.00	155.73 -2.54 0.00	169.75 -2.94 0.00	113.34 -2.07 0.00	72.18 -2.69 0.00	62.31 -2.46 0.00	62.83 -2.41 0.00	78.38 -1.11 0.00	123.62 -2.14 0.00	196.14 -2.18 0.00	184.13 -2.04 0.00	132.16 -2.15 0.00	95.11 -1.45 0.00	75.14 -0.53 0.00	120.31 0.60 0.00	145.75 1.87 0.00
LOWER___HUDSON 24059	140.80 9.94 0.00	137.94 9.38 0.00	119.33 7.80 0.00	120.08 7.96 0.00	120.68 8.11 0.00	134.43 6.06 -51.67	119.90 8.88 0.00	154.65 10.59 -9.94	171.32 13.12 0.00	181.56 13.13 -10.16	186.50 13.82 0.00	176.31 9.70 -51.20	181.03 6.36 -99.81	180.14 5.37 -110.00	180.04 5.41 -109.38	181.62 6.68 -95.45	185.15 10.43 -48.96	224.61 16.27 -10.03	221.02 15.64 -19.20	200.99 11.14 -55.54	190.69 8.01 -86.13	182.68 6.13 -100.89	162.00 9.34 -32.95	153.80 9.92 0.00
LWR___OSWEGATCHIE_HYD 23850	132.56 1.70 0.00	130.36 1.80 0.00	113.42 1.89 0.00	114.25 2.13 0.00	114.82 2.25 0.00	77.63 0.92 0.00	111.68 0.67 0.00	135.46 1.34 0.00	159.78 1.58 0.00	174.06 1.42 0.00	116.57 1.15 0.00	74.72 -0.15 0.00	64.57 -0.19 0.00	64.99 -0.26 0.00	80.21 0.71 0.00	126.51 0.76 0.00	200.71 2.39 0.00	188.59 2.41 0.00	135.65 1.34 0.00	97.32 0.77 0.00	76.50 0.83 0.00	121.62 1.91 0.00	146.61 2.73 0.00	
LYONS_FALL_HYD 23570	134.40 3.53 0.00	131.78 3.22 0.00	114.65 3.12 0.00	115.26 3.14 0.00	115.95 3.37 0.00	79.16 2.45 0.00	114.89 3.88 0.00	138.81 4.69 0.00	164.36 6.16 0.00	164.29 6.01 0.00	178.72 6.04 0.00	119.91 4.50 0.00	77.49 2.62 0.00	66.97 2.20 0.00	67.47 2.22 0.00	82.44 2.94 0.00	129.90 4.14 0.00	206.04 7.73 0.00	193.81 7.64 0.00	139.54 5.23 0.00	100.02 3.47 0.00	78.24 2.57 0.00	123.42 3.71 0.00	148.20 4.31 0.00
MADISON___COUNTY_LFGE 323628	134.26 3.40 0.00	131.39 2.82 0.00	114.20 2.67 0.00	114.81 2.69 0.00	115.39 2.82 0.00	80.55 2.30 -1.55	114.89 3.88 0.00	138.71 4.29 -0.30	164.05 5.86 0.00	164.27 5.69 -0.30	178.04 5.36 0.00	120.99 4.04 -1.53	80.48 2.62 -2.99	70.27 2.20 -3.30	70.87 2.35 -3.28	85.21 2.86 -2.86	131.12 3.90 -1.47	205.15 6.53 -0.30	193.44 6.69 -0.58	140.67 4.70 -1.66	102.31 3.18 -2.58	81.04 2.35 -3.02	123.69 2.99 -0.99	147.62 3.73 0.00
MAPLE_RIDGE_WT_1 323574	130.60 -0.26 0.00	128.43 -0.13 0.00	111.42 -0.11 0.00	112.01 -0.11 0.00	112.57 0.00 0.00	74.41 -0.08 2.21	110.79 -0.22 0.00	133.56 -0.13 0.43	158.04 -0.16 0.00	157.68 -0.16 0.44	172.34 -0.34 0.00	113.11 -0.12 2.19	70.44 -0.15 4.28	59.86 -0.19 4.71	60.43 -0.13 4.69	75.32 -0.08 4.09	123.53 -0.13 2.10	197.69 -0.20 0.43	185.16 -0.19 0.82	131.80 -0.13 2.38	92.76 -0.10 3.69	71.27 -0.08 4.32	118.29 0.00 1.41	144.03 0.14 0.00
MAPLE_RIDGE_WT_2 323611	130.60 -0.26 0.00	128.43 -0.13 0.00	111.42 -0.11 0.00	112.01 -0.11 0.00	112.57 0.00 0.00	74.41 -0.08 2.21	110.79 -0.22 0.00	133.56 -0.13 0.43	158.04 -0.16 0.00	157.68 -0.16 0.44	172.34 -0.34 0.00	113.11 -0.12 2.19	70.44 -0.15 4.28	59.86 -0.19 4.71	60.43 -0.13 4.69	75.32 -0.08 4.09	123.53 -0.13 2.10	197.69 -0.20 0.43	185.16 -0.19 0.82	131.80 -0.13 2.38	92.76 -0.10 3.69	71.27 -0.08 4.32	118.29 0.00 1.41	144.03 0.14 0.00

MARBLE_RIVER_WT_PWR 323696	132.69 1.83 0.00	130.75 2.18 0.00	113.54 2.01 0.00	114.48 2.36 0.00	115.05 2.47 0.00	77.78 1.07 0.00	111.79 0.78 0.00	135.86 1.74 0.00	159.31 1.12 0.00	159.07 0.80 0.00	173.20 0.52 0.00	115.30 -0.12 0.00	74.19 -0.68 0.00	64.18 -0.58 0.00	64.72 -0.52 0.00	79.57 0.08 0.00	126.64 0.89 0.00	200.71 2.39 0.00	188.22 2.05 0.00	135.38 1.07 0.00	97.52 0.97 0.00	76.50 0.83 0.00	121.50 1.80 0.00	147.19 3.31 0.00
MARSH_HILL_WT_PWR 323713	125.89 -4.97 0.00	122.78 -5.78 0.00	107.06 -4.46 0.00	107.75 -4.37 0.00	108.63 -3.94 0.00	82.73 -1.84 -7.86	109.90 -1.11 0.00	132.29 -3.35 -1.51	155.98 -2.21 0.00	158.55 -1.27 -1.55	170.96 -1.73 0.00	123.10 -0.12 -7.80	90.07 0.00 -15.20	81.39 -0.13 -16.75	81.84 -0.07 -16.66	93.87 -0.16 -14.54	131.33 -1.88 -7.46	196.28 -3.56 -1.53	186.67 -2.43 -2.93	141.29 -1.47 -8.46	108.12 -1.55 -13.12	89.74 -1.29 -15.36	121.37 -3.35 -5.02	140.85 -3.03 0.00
MG_INDUSTRY___DRP 24185	137.92 7.06 0.00	135.12 6.55 0.00	117.10 5.57 0.00	117.73 5.60 0.00	118.31 5.74 0.00	125.88 4.29 -44.88	117.00 5.99 0.00	149.72 6.97 -8.63	166.74 8.54 0.00	175.32 8.22 -8.82	181.14 8.46 0.00	165.89 6.00 -44.47	165.45 3.89 -86.69	163.61 3.30 -95.54	163.58 3.33 -95.00	166.53 4.13 -82.91	174.44 6.16 -42.53	216.55 9.52 -8.71	211.97 9.12 -16.68	189.13 6.58 -48.24	176.10 4.73 -74.81	166.93 3.63 -87.63	154.07 5.75 -28.62	149.78 5.90 0.00
MID___OSWEGATCHIE_HYD 23849	132.56 1.70 0.00	130.36 1.80 0.00	113.42 1.89 0.00	114.25 2.13 0.00	114.82 2.25 0.00	77.63 0.92 0.00	111.68 0.67 0.00	135.46 1.34 0.00	159.78 1.58 0.00	159.69 1.42 0.00	174.06 1.38 0.00	116.57 1.15 0.00	74.72 -0.15 0.00	64.57 -0.19 0.00	64.99 -0.26 0.00	80.21 0.71 0.00	126.51 0.76 0.00	200.71 2.39 0.00	188.59 2.41 0.00	135.65 1.34 0.00	97.32 0.77 0.00	76.50 0.83 0.00	121.62 1.91 0.00	146.61 2.73 0.00
MID___RAQUETTE_HYD 23851	131.78 0.92 0.00	129.98 1.42 0.00	112.97 1.45 0.00	113.81 1.68 0.00	114.26 1.69 0.00	76.48 -0.23 0.00	109.12 -1.89 0.00	132.91 -1.21 0.00	155.83 -2.37 0.00	155.73 -2.54 0.00	169.75 -2.94 0.00	113.34 -2.07 0.00	72.18 -2.69 0.00	62.31 -2.46 0.00	62.83 -2.41 0.00	78.38 -1.11 0.00	123.62 -2.14 0.00	196.14 -2.18 0.00	184.13 -2.04 0.00	132.16 -2.15 0.00	95.11 -1.45 0.00	75.14 -0.53 0.00	120.31 0.60 0.00	145.75 1.87 0.00
MILLIKEN___1 23584	131.26 0.39 0.00	128.31 -0.26 0.00	111.64 0.11 0.00	112.01 -0.11 0.00	112.57 0.00 0.00	84.86 0.54 -7.62	112.78 1.77 0.00	136.93 1.34 -1.46	160.72 2.52 0.00	162.29 2.52 -1.50	174.41 1.73 0.00	124.58 1.62 -7.55	90.85 1.27 -14.71	82.15 1.17 -16.22	82.68 1.30 -16.12	95.24 1.67 -14.07	134.86 1.89 -7.22	203.37 3.57 -1.48	192.53 3.53 -2.83	145.18 2.69 -8.19	111.08 1.83 -12.70	91.75 1.21 -14.87	125.64 1.07 -4.86	144.90 1.01 0.00
MILLIKEN___2 23585	131.26 0.39 0.00	128.31 -0.26 0.00	111.64 0.11 0.00	112.01 -0.11 0.00	112.57 0.00 0.00	84.86 0.54 -7.62	112.78 1.77 0.00	136.93 1.34 -1.46	160.72 2.52 0.00	162.29 2.52 -1.50	174.41 1.73 0.00	124.58 1.62 -7.55	90.85 1.27 -14.71	82.15 1.17 -16.22	82.68 1.30 -16.12	95.24 1.67 -14.07	134.86 1.89 -7.22	203.37 3.57 -1.48	192.53 3.53 -2.83	145.18 2.69 -8.19	111.08 1.83 -12.70	91.75 1.21 -14.87	125.64 1.07 -4.86	144.90 1.01 0.00
MILLIKEN___DIESEL 23629	131.26 0.39 0.00	128.31 -0.26 0.00	111.64 0.11 0.00	112.01 -0.11 0.00	112.57 0.00 0.00	84.86 0.54 -7.62	112.78 1.77 0.00	136.93 1.34 -1.46	160.72 2.52 0.00	162.29 2.52 -1.50	174.41 1.73 0.00	124.58 1.62 -7.55	90.85 1.27 -14.71	82.15 1.17 -16.22	82.68 1.30 -16.12	95.24 1.67 -14.07	134.86 1.89 -7.22	203.37 3.57 -1.48	192.53 3.53 -2.83	145.18 2.69 -8.19	111.08 1.83 -12.70	91.75 1.21 -14.87	125.64 1.07 -4.86	144.90 1.01 0.00
MILLSEAT___LFGE 323607	118.82 -12.04 0.00	115.97 -12.59 0.00	101.38 -10.15 0.00	101.58 -10.54 0.00	102.33 -10.24 0.00	76.21 -6.06 -5.56	103.80 -7.21 0.00	123.39 -11.80 -1.07	145.86 -12.34 0.00	146.07 -13.29 -1.10	158.18 -14.50 0.00	111.82 -9.12 -5.52	80.84 -4.79 -10.76	72.67 -3.95 -11.86	72.99 -4.05 -11.79	84.62 -5.17 -10.29	120.60 -10.44 -5.28	180.96 -18.44 -1.08	172.04 -16.20 -2.07	129.02 -11.28 -5.99	97.24 -8.59 -9.29	79.58 -6.96 -10.88	111.17 -12.09 -3.55	131.22 -12.66 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	139.36 8.50 0.00	136.92 8.35 0.00	118.11 6.58 0.00	118.74 6.61 0.00	119.10 6.53 0.00	119.00 5.06 -37.24	118.89 7.88 0.00	150.67 9.39 -7.16	170.07 11.87 0.00	178.26 12.67 -7.32	186.85 14.16 0.00	162.01 9.70 -36.90	153.30 6.51 -71.93	149.80 5.76 -79.27	149.87 5.80 -78.82	155.03 6.75 -68.79	171.72 10.68 -35.28	223.00 17.46 -7.23	216.40 16.39 -13.84	186.01 11.68 -40.02	166.93 8.30 -62.07	154.73 6.36 -72.70	153.14 9.69 -23.74	153.38 9.49 0.00
MODEL_CITY_ENERGY 24167	114.63 -16.23 0.00	111.85 -16.71 0.00	97.92 -13.61 0.00	98.10 -14.02 0.00	98.83 -13.74 0.00	73.99 -8.52 -5.80	100.25 -10.77 0.00	118.73 -16.50 -1.11	140.16 -18.04 0.00	140.58 -18.84 -1.14	152.13 -20.55 0.00	108.13 -13.04 -5.75	78.75 -7.33 -11.21	70.91 -6.22 -12.36	71.27 -6.26 -12.29	82.34 -7.87 -10.72	116.16 -15.09 -5.50	173.07 -26.38 -1.13	164.68 -23.65 -2.16	124.02 -16.53 -6.24	93.87 -12.36 -9.68	77.16 -9.84 -11.33	107.01 -16.40 -3.70	126.61 -17.27 0.00
MODERN_LFGE___ 323580	114.63 -16.23 0.00	111.85 -16.71 0.00	97.92 -13.61 0.00	98.10 -14.02 0.00	98.83 -13.74 0.00	73.99 -8.52 -5.80	100.25 -10.77 0.00	118.73 -16.50 -1.11	140.16 -18.04 0.00	140.58 -18.84 -1.14	152.13 -20.55 0.00	108.13 -13.04 -5.75	78.75 -7.33 -11.21	70.91 -6.22 -12.36	71.27 -6.26 -12.29	82.34 -7.87 -10.72	116.16 -15.09 -5.50	173.07 -26.38 -1.13	164.68 -23.65 -2.16	124.02 -16.53 -6.24	93.87 -12.36 -9.68	77.16 -9.84 -11.33	107.01 -16.40 -3.70	126.61 -17.27 0.00
MOHAWK_PAPER___DRP 24187	140.41 9.55 0.00	137.56 9.00 0.00	119.12 7.59 0.00	119.75 7.63 0.00	120.45 7.88 0.00	133.11 5.83 -50.58	119.23 8.21 0.00	153.51 9.66 -9.73	170.22 12.02 0.00	179.93 11.71 -9.94	185.12 12.44 0.00	174.08 8.54 -50.12	178.11 5.54 -97.71	177.18 4.73 -107.68	177.08 4.76 -107.08	178.81 5.88 -93.44	182.99 9.31 -47.93	222.61 14.47 -9.82	218.75 13.78 -18.80	198.48 9.80 -54.37	187.83 6.96 -84.32	179.72 5.29 -98.76	160.21 8.25 -32.25	152.37 8.49 0.00
MONGAUP___HYD 23641	139.50 8.63 0.00	137.56 9.00 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.00 7.43 0.00	116.67 5.68 -34.29	119.68 8.66 0.00	148.09 7.37 -6.59	168.01 9.81 0.00	175.15 10.14 -6.74	184.77 12.08 0.00	158.06 8.66 -33.98	147.02 5.91 -66.24	143.02 5.24 -73.00	143.25 5.41 -72.59	149.59 6.75 -63.35	166.42 8.17 -32.50	219.65 14.68 -6.66	212.69 13.78 -12.75	180.85 9.68 -36.86	160.47 6.76 -57.17	148.90 6.28 -66.96	151.39 9.82 -21.87	151.22 7.33 0.00
MONTAUK___DIESEL 23721	155.91 18.06 -6.99	150.67 17.23 -4.87	147.50 14.28 -21.70	147.53 14.36 -21.05	149.96 14.53 -22.86	148.61 10.74 -61.17	156.13 16.65 -28.47	165.22 20.11 -10.99	178.29 20.09 0.00	186.06 20.43 -7.36	198.76 26.08 0.00	172.62 18.46 -38.74	167.36 12.13 -80.36	161.44 10.82 -85.85	166.67 10.96 -90.47	181.17 13.20 -88.48	231.93 20.74 -85.43	271.21 32.12 -40.77	273.14 30.36 -56.61	247.30 22.03 -90.96	240.44 16.12 -127.77	223.07 12.41 -135.00	218.98 19.63 -79.64	173.86 20.86 -9.13

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	140.02 9.16 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.69 5.53 -37.46	119.44 8.43 0.00	151.39 10.06 -7.20	170.69 12.49 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.80 6.28 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.79 17.70 -13.92	187.34 12.77 -40.27	167.88 8.88 -62.45	155.77 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
MUNSVILLE_WIND_PWR 323609	140.02 9.16 0.00	136.67 8.10 0.00	119.00 7.47 0.00	119.52 7.40 0.00	120.23 7.66 0.00	94.49 6.06 -11.72	121.22 10.21 0.00	147.91 11.54 -2.25	173.54 15.34 0.00	175.77 15.20 -2.31	187.88 15.20 0.00	138.12 11.08 -11.62	104.55 7.04 -22.65	95.81 6.09 -24.96	96.46 6.40 -24.82	109.18 8.03 -21.66	149.32 12.45 -11.11	222.60 22.01 -2.28	212.49 21.96 -4.36	162.62 15.71 -12.60	126.91 10.81 -19.55	106.66 8.10 -22.89	138.56 11.38 -7.48	156.97 13.09 0.00
N SALMON___HYD 24042	134.78 3.92 0.00	132.80 4.24 0.00	115.43 3.90 0.00	116.38 4.26 0.00	116.96 4.39 0.00	78.93 2.23 0.00	113.35 2.33 0.00	137.87 3.75 0.00	161.84 3.64 0.00	161.75 3.48 0.00	175.62 2.93 0.00	117.26 1.84 0.00	75.32 0.45 0.00	65.03 0.26 0.00	65.57 0.33 0.00	80.93 1.43 0.00	128.40 2.65 0.00	204.26 5.94 0.00	191.57 5.40 0.00	137.53 3.22 0.00	98.97 2.41 0.00	77.71 2.04 0.00	123.42 3.71 0.00	149.35 5.47 0.00
N.E._GEN_SANDY PD 24062	154.19 9.02 -14.31	143.90 8.75 -6.59	144.60 7.14 -25.93	139.58 7.18 -20.28	140.45 7.21 -20.67	148.20 5.45 -66.05	160.81 8.21 -41.58	179.19 9.66 -35.41	183.26 12.02 -13.04	179.26 12.35 -8.63	185.80 13.12 0.00	168.03 9.12 -43.50	165.72 6.06 -84.79	163.46 5.24 -93.45	163.39 5.22 -92.92	166.94 6.36 -81.09	179.80 10.06 -43.98	222.32 15.48 -8.52	217.19 14.70 -16.31	192.10 10.61 -47.18	177.45 7.73 -73.17	167.35 5.98 -85.71	157.00 9.22 -28.08	160.00 9.35 -6.77
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	138.58 7.72 0.00	136.02 7.45 0.00	117.43 5.91 0.00	118.06 5.94 0.00	118.42 5.85 0.00	117.48 4.60 -36.17	118.22 7.21 0.00	149.67 8.59 -6.96	168.96 10.76 0.00	176.93 11.55 -7.11	185.64 12.96 0.00	160.15 8.89 -35.85	150.73 5.99 -69.88	147.15 5.37 -77.01	147.24 5.41 -76.58	152.52 6.20 -66.82	169.85 9.82 -34.28	221.60 16.27 -7.02	214.69 15.07 -13.44	184.07 10.87 -38.88	164.48 7.63 -60.30	152.20 5.91 -70.63	151.76 8.98 -23.07	152.37 8.49 0.00
NARROWS_GT1_1 24228	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT1_2 24229	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT1_3 24230	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT1_4 24231	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT1_5 24232	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT1_6 24233	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT1_7 24234	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT1_8 24235	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT2_1 24236	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT2_2 24237	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00

NARROWS_GT2_3 24238	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT2_4 24239	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT2_5 24240	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT2_6 24241	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT2_7 24242	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NARROWS_GT2_8 24243	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	142.38 11.52 0.00	139.49 10.92 0.00	120.78 9.25 0.00	121.54 9.42 0.00	122.03 9.46 0.00	124.67 6.98 -40.98	121.34 10.33 0.00	154.08 12.08 -7.88	173.71 15.51 0.00	181.37 15.04 -8.06	188.56 15.88 0.00	166.19 10.16 -40.61	160.62 6.59 -79.17	157.85 5.83 -87.25	158.07 6.07 -86.76	163.00 7.79 -75.71	177.42 12.83 -38.84	226.29 20.02 -7.95	220.20 18.80 -15.23	191.66 13.30 -44.05	174.23 9.36 -68.32	162.80 7.11 -80.02	156.73 10.89 -26.13	155.11 11.23 0.00
NEG CAPITAL___MECHNVIL 23645	142.89 12.03 0.00	140.00 11.44 0.00	121.12 9.59 0.00	121.87 9.75 0.00	122.71 10.14 0.00	136.85 7.36 -52.78	122.11 11.10 0.00	157.68 13.41 -10.15	174.65 16.45 0.00	185.42 16.77 -10.38	190.47 17.79 0.00	180.19 12.47 -52.30	184.91 8.09 -101.95	183.99 6.86 -112.36	183.89 6.91 -111.73	185.42 8.42 -97.50	188.97 13.20 -50.02	229.57 21.01 -10.24	225.90 20.11 -19.62	205.42 14.38 -56.73	194.67 10.14 -87.99	186.36 7.64 -103.06	165.10 11.74 -33.66	156.55 12.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	122.10 -8.77 0.00	119.44 -9.13 0.00	104.06 -7.47 0.00	104.39 -7.74 0.00	105.03 -7.54 0.00	76.70 -4.53 -4.52	105.57 -5.44 0.00	126.67 -8.32 -0.87	149.65 -8.55 0.00	150.30 -8.86 -0.89	163.02 -9.67 0.00	114.01 -5.88 -4.48	80.37 -3.22 -8.72	71.53 -2.85 -9.62	71.94 -2.87 -9.56	84.10 -3.73 -8.34	122.87 -7.16 -4.28	187.09 -12.10 -0.88	177.05 -10.80 -1.68	131.52 -7.65 -4.85	98.29 -5.79 -7.53	79.79 -4.69 -8.82	114.33 -8.26 -2.88	134.53 -9.35 0.00
NEG CENTRAL___DRP 24199	127.33 -3.53 0.00	124.44 -4.12 0.00	108.29 -3.24 0.00	108.76 -3.36 0.00	109.42 -3.15 0.00	80.04 -1.61 -4.95	109.79 -1.22 0.00	132.12 -2.95 -0.95	155.66 -2.54 0.00	156.71 -2.54 -0.97	169.40 -3.29 0.00	118.47 -1.85 -4.90	83.61 -0.82 -9.56	74.59 -0.71 -10.54	75.14 -0.59 -10.48	87.76 -0.87 -9.14	128.31 -2.14 -4.69	196.10 -3.18 -0.96	185.40 -2.61 -1.84	137.75 -1.88 -5.32	103.16 -1.64 -8.25	83.82 -1.51 -9.66	119.64 -3.23 -3.16	140.43 -3.45 0.00
NEG CENTRAL___INDECK 23768	128.25 -2.62 0.00	125.10 -3.47 0.00	109.07 -2.45 0.00	109.55 -2.57 0.00	110.43 -2.14 0.00	82.76 -0.53 -6.59	111.90 0.88 0.00	134.59 -0.80 -1.27	159.15 0.95 0.00	160.68 1.12 -1.30	173.20 0.52 0.00	123.68 1.73 -6.53	89.24 1.65 -12.73	78.15 -0.65 -14.03	78.41 -0.78 -13.95	90.47 -1.19 -12.17	129.74 -2.26 -6.24	194.25 -5.35 -1.28	184.52 -4.10 -2.45	138.44 -2.96 -7.08	104.93 -2.60 -10.98	88.38 -0.15 -12.87	121.99 -1.92 -4.20	142.16 -1.72 0.00
NEG CENTRAL___SENECA 23627	127.20 -3.66 0.00	124.32 -4.24 0.00	108.19 -3.34 0.00	108.65 -3.48 0.00	109.30 -3.27 0.00	80.68 -1.53 -5.51	110.12 -0.89 0.00	131.96 -3.22 -1.06	155.66 -2.54 0.00	156.66 -2.69 -1.08	169.05 -3.63 0.00	119.03 -1.85 -5.46	84.69 -0.82 -10.64	75.85 -0.65 -11.73	76.46 -0.45 -11.66	88.88 -0.79 -10.18	128.71 -2.26 -5.22	195.82 -3.56 -1.07	185.61 -2.61 -2.05	138.22 -2.01 -5.92	103.90 -1.84 -9.19	84.83 -1.59 -10.76	119.51 -3.71 -3.51	140.43 -3.45 0.00
NEG CENTRAL___STATE_STREET 24147	128.51 -2.35 0.00	125.99 -2.57 0.00	109.52 -2.00 0.00	109.66 -2.47 0.00	110.20 -2.37 0.00	80.45 -1.07 -4.81	110.68 -0.33 0.00	133.44 -1.60 -0.93	157.57 -0.63 0.00	158.43 -0.79 -0.95	172.51 -0.17 0.00	119.61 -0.57 -4.77	84.17 0.00 -9.30	75.02 0.00 -10.25	75.70 0.26 -10.19	88.55 0.16 -8.89	130.57 0.25 -4.56	198.86 -0.40 -0.93	187.40 -0.56 -1.79	139.35 -0.13 -5.18	104.39 -0.19 -8.03	84.62 -0.45 -9.40	121.46 -1.31 -3.07	141.87 -2.01 0.00
NEG MILLWOOD___DRP 24198	141.86 10.99 0.00	139.23 10.66 0.00	120.12 8.59 0.00	120.98 8.86 0.00	120.90 8.33 0.00	121.07 6.29 -38.07	120.78 9.77 0.00	153.52 12.08 -7.32	174.17 15.97 0.00	182.37 16.61 -7.49	190.47 17.79 0.00	165.03 11.89 -37.73	156.34 7.93 -73.54	152.68 6.86 -81.05	152.83 6.98 -80.59	158.01 8.19 -70.33	174.79 12.96 -36.08	228.11 22.40 -7.39	220.98 20.66 -14.15	190.01 14.77 -40.92	170.25 10.23 -63.47	158.02 8.02 -74.34	155.84 11.85 -24.28	155.68 11.80 0.00
NEG NORTH_FLCN_SEA 23793	134.52 3.66 0.00	132.42 3.85 0.00	114.99 3.46 0.00	115.94 3.81 0.00	116.62 4.05 0.00	78.85 2.14 0.00	113.45 2.44 0.00	137.87 3.75 0.00	161.53 3.33 0.00	161.44 3.16 0.00	175.44 2.75 0.00	116.81 1.39 0.00	75.24 0.38 0.00	65.03 0.26 0.00	65.64 0.39 0.00	80.76 1.27 0.00	128.52 2.76 0.00	203.86 5.55 0.00	191.38 5.21 0.00	137.53 3.22 0.00	99.06 2.51 0.00	77.63 1.96 0.00	123.29 3.59 0.00	149.35 5.47 0.00

NEG NORTH_KES_CHATEGAY 23792	132.95 2.09 0.00	131.00 2.44 0.00	113.76 2.23 0.00	114.70 2.58 0.00	115.27 2.70 0.00	77.86 1.15 0.00	111.90 0.88 0.00	136.00 1.88 0.00	159.46 1.26 0.00	159.23 0.96 0.00	173.20 0.52 0.00	115.30 -0.12 0.00	74.19 -0.68 0.00	64.12 -0.65 0.00	64.72 -0.52 0.00	79.57 0.08 0.00	126.64 0.89 0.00	200.89 2.57 0.00	188.41 2.24 0.00	135.52 1.21 0.00	97.62 1.06 0.00	76.58 0.91 0.00	121.62 1.91 0.00	147.48 3.60 0.00
NEG NORTH___ALICE_FALLS 23915	135.05 4.19 0.00	132.94 4.37 0.00	115.43 3.90 0.00	116.49 4.37 0.00	117.19 4.62 0.00	79.23 2.53 0.00	114.01 3.00 0.00	138.54 4.42 0.00	162.47 4.27 0.00	162.23 3.96 0.00	176.31 3.63 0.00	117.50 2.08 0.00	75.69 0.83 0.00	65.41 0.65 0.00	66.03 0.79 0.00	81.24 1.75 0.00	129.15 3.40 0.00	205.26 6.94 0.00	192.50 6.33 0.00	138.21 3.90 0.00	99.55 3.00 0.00	78.02 2.35 0.00	123.78 4.07 0.00	149.92 6.04 0.00
NEG NORTH___LWR_SARANAC 23913	135.05 4.19 0.00	132.94 4.37 0.00	115.43 3.90 0.00	116.49 4.37 0.00	117.19 4.62 0.00	79.23 2.53 0.00	114.01 3.00 0.00	138.54 4.42 0.00	162.47 4.27 0.00	162.23 3.96 0.00	176.31 3.63 0.00	117.50 2.08 0.00	75.69 0.83 0.00	65.41 0.65 0.00	66.03 0.79 0.00	81.24 1.75 0.00	129.15 3.40 0.00	205.26 6.94 0.00	192.50 6.33 0.00	138.21 3.90 0.00	99.55 3.00 0.00	78.02 2.35 0.00	123.78 4.07 0.00	149.92 6.04 0.00
NEG NORTH___PLATTSBURG 23628	135.05 4.19 0.00	132.94 4.37 0.00	115.43 3.90 0.00	116.49 4.37 0.00	117.19 4.62 0.00	79.23 2.53 0.00	114.01 3.00 0.00	138.54 4.42 0.00	162.47 4.27 0.00	162.23 3.96 0.00	176.31 3.63 0.00	117.50 2.08 0.00	75.69 0.83 0.00	65.41 0.65 0.00	66.03 0.79 0.00	81.24 1.75 0.00	129.15 3.40 0.00	205.26 6.94 0.00	192.50 6.33 0.00	138.21 3.90 0.00	99.55 3.00 0.00	78.02 2.35 0.00	123.78 4.07 0.00	149.92 6.04 0.00
NEG WEST_LEA_LOCKPORT 23791	115.29 -15.58 0.00	112.49 -16.07 0.00	98.48 -13.05 0.00	98.66 -13.46 0.00	99.40 -13.17 0.00	74.44 -8.05 -5.79	100.80 -10.21 0.00	119.54 -15.69 -1.11	141.11 -17.09 0.00	141.53 -17.89 -1.14	153.35 -19.34 0.00	108.92 -12.24 -5.74	79.32 -6.74 -11.19	71.40 -5.70 -12.34	71.71 -5.81 -12.27	82.88 -7.31 -10.70	117.03 -14.21 -5.49	174.45 -24.99 -1.13	165.98 -22.35 -2.15	124.96 -15.58 -6.23	94.53 -11.69 -9.66	77.67 -9.31 -11.31	107.72 -15.68 -3.70	127.34 -16.54 0.00
NEG WEST___LANCASTR 23811	121.04 -9.82 0.00	118.15 -10.41 0.00	103.28 -8.25 0.00	103.60 -8.53 0.00	104.36 -8.21 0.00	78.73 -4.76 -6.78	105.80 -5.22 0.00	126.30 -1.30 -1.30	149.02 -9.18 0.00	149.80 -9.81 -1.34	162.15 -10.54 0.00	115.81 -6.35 -6.74	84.86 -3.14 -13.13	76.58 -2.66 -14.47	76.90 -2.74 -14.39	88.55 -3.50 -12.56	124.65 -7.54 -6.44	185.75 -13.89 -1.32	176.78 -11.92 -2.53	133.56 -8.06 -7.31	101.61 -6.27 -11.33	83.64 -5.30 -13.27	114.58 -9.46 -4.34	133.96 -9.93 0.00
NEG_PENN_ALLEGHNY 23528	129.68 -1.18 0.00	126.89 -1.67 0.00	110.19 -1.33 0.00	110.78 -1.34 0.00	111.34 -1.24 0.00	88.64 -0.31 -12.24	111.35 0.33 0.00	136.07 -0.40 -2.35	158.52 0.32 0.00	161.15 0.48 -2.41	173.03 0.35 0.00	128.13 0.58 -12.13	99.26 0.75 -23.64	91.54 0.71 -26.06	91.81 0.65 -25.91	102.74 0.63 -22.61	137.60 0.25 -11.60	200.89 0.20 -2.38	191.28 0.56 -4.55	148.14 0.67 -13.16	117.25 0.29 -20.40	99.64 0.08 -23.90	126.92 -0.60 -7.81	142.88 -1.00 0.00
NEG___GEN_MONROE 24207	120.91 -9.95 0.00	118.15 -10.41 0.00	102.94 -8.59 0.00	103.49 -8.63 0.00	104.13 -8.44 0.00	76.59 -4.83 -4.72	105.23 -5.78 0.00	125.51 -9.52 -0.91	148.07 -10.13 0.00	148.75 -10.45 -0.93	161.11 -11.57 0.00	112.59 -7.50 -4.67	79.93 -4.04 -9.11	71.31 -3.50 -10.04	71.51 -3.72 -9.98	83.59 -4.61 -8.71	121.67 -8.56 -4.47	184.36 -14.88 -0.92	174.71 -13.21 -1.75	130.38 -9.00 -5.07	97.46 -6.95 -7.86	79.28 -5.60 -9.21	112.90 -9.81 -3.01	132.94 -10.94 0.00
NEPA___ENERGY 23901	122.36 -8.50 0.00	119.44 -9.13 0.00	104.28 -7.25 0.00	104.61 -7.51 0.00	105.37 -7.21 0.00	79.51 -4.07 -6.87	106.79 -4.22 0.00	127.80 -7.64 -1.32	150.77 -7.43 0.00	151.56 -8.07 -1.35	164.40 -8.29 0.00	117.16 -5.08 -6.82	85.84 -2.32 -13.30	77.54 -1.88 -14.66	77.86 -1.96 -14.57	89.59 -2.62 -12.72	126.62 -5.66 -6.52	188.36 -11.30 -1.34	179.04 -9.69 -2.56	135.13 -6.58 -7.40	102.81 -5.22 -11.48	84.72 -4.39 -13.44	115.95 -8.14 -4.39	135.39 -8.49 0.00
NEVERSINK___HYD 23608	137.53 6.67 0.00	134.86 6.30 0.00	116.55 5.02 0.00	117.28 5.16 0.00	117.64 5.07 0.00	114.35 4.06 -33.58	117.45 6.44 0.00	148.22 7.64 -6.46	168.33 10.13 0.00	175.48 10.61 -6.60	183.39 10.71 0.00	156.09 7.39 -33.28	144.46 4.72 -64.87	140.47 4.21 -71.50	140.97 4.63 -71.09	144.63 3.10 -62.04	162.86 5.28 -31.82	214.16 9.32 -6.52	207.41 8.75 -12.48	177.12 6.71 -36.10	157.46 4.92 -55.98	146.84 5.60 -65.57	149.14 8.02 -21.41	151.50 7.62 0.00
NEWTON___FALLS_HYD 23847	132.56 1.70 0.00	130.36 1.80 0.00	113.42 1.89 0.00	114.25 2.13 0.00	114.82 2.25 0.00	77.63 0.92 0.00	111.68 0.67 0.00	135.46 1.34 0.00	159.78 1.58 0.00	159.69 1.42 0.00	174.06 1.38 0.00	116.57 1.15 0.00	74.72 -0.15 0.00	64.57 -0.19 0.00	64.99 -0.26 0.00	80.21 0.71 0.00	126.51 0.76 0.00	200.71 2.39 0.00	188.59 2.41 0.00	135.65 1.34 0.00	97.32 0.77 0.00	76.50 0.83 0.00	121.62 1.91 0.00	146.61 2.73 0.00
NIAGARA_115E_LBMP 323715	113.98 -16.88 0.00	111.20 -17.36 0.00	97.36 -14.17 0.00	97.55 -14.57 0.00	98.27 -14.30 0.00	73.63 -8.90 -5.82	99.58 -11.43 0.00	117.94 -17.30 -1.12	139.21 -18.99 0.00	139.63 -19.79 -1.15	151.26 -21.42 0.00	107.46 -13.74 -5.78	78.34 -7.79 -11.26	70.57 -6.61 -12.41	70.93 -6.66 -12.34	81.83 -8.43 -10.77	115.30 -15.97 -5.52	171.68 -27.77 -1.13	163.40 -24.94 -2.17	123.12 -17.46 -6.27	93.23 -13.04 -9.72	76.76 -10.29 -11.38	106.43 -17.00 -3.72	125.75 -18.13 0.00
NIAGARA_115W_LBMP 323714	115.15 -15.71 0.00	112.23 -16.33 0.00	98.25 -13.27 0.00	98.44 -13.68 0.00	99.17 -13.40 0.00	74.37 -8.29 -5.95	100.46 -10.55 0.00	119.03 -16.23 -1.14	140.46 -17.71 0.02	140.87 -18.52 -1.12	152.63 -20.03 0.02	108.43 -12.70 -5.71	78.98 -7.04 -11.15	71.04 -6.02 -12.30	71.41 -6.07 -12.23	82.45 -7.71 -10.67	116.50 -14.71 -5.46	173.64 -25.78 -1.10	165.21 -23.09 -2.13	124.39 -16.12 -6.20	94.10 -12.07 -9.62	77.33 -9.61 -11.28	107.45 -15.92 -3.67	127.05 -16.83 0.00
NIAGARA_230_LBMP 323716	116.21 -14.65 0.00	113.39 -15.17 0.00	99.26 -12.27 0.00	99.34 -12.78 0.00	100.07 -12.50 0.00	74.83 -7.67 -5.79	101.46 -9.55 0.00	120.22 -15.02 -1.11	141.91 -16.29 0.00	142.16 -17.25 -1.14	154.03 -18.65 0.00	109.38 -11.77 -5.73	79.45 -6.59 -11.17	71.51 -5.57 -12.32	71.88 -5.61 -12.25	83.03 -7.15 -10.69	117.27 -13.96 -5.48	175.04 -24.40 -1.12	166.35 -21.97 -2.15	125.35 -15.18 -6.22	94.70 -11.49 -9.64	77.88 -9.08 -11.30	108.43 -14.97 -3.69	128.20 -15.68 0.00
NIAGARA____ 23760	115.15 -15.71 0.00	112.23 -16.33 0.00	98.25 -13.27 0.00	98.44 -13.68 0.00	99.17 -13.40 0.00	74.21 -8.36 -5.86	100.57 -10.44 0.00	119.42 -15.83 -1.12	140.95 -17.24 0.01	141.36 -18.05 -1.13	152.99 -19.69 0.00	108.69 -12.47 -5.74	79.10 -6.96 -11.19	71.21 -5.89 -12.33	71.51 -6.00 -12.26	82.64 -7.55 -10.70	116.78 -14.46 -5.49	174.25 -25.19 -1.12	165.79 -22.53 -2.15	124.82 -15.71 -6.22	94.42 -11.78 -9.65	77.59 -9.39 -11.31	107.72 -15.68 -3.69	127.05 -16.83 0.00

NINE_MILE_1 23575	125.11 -5.75 0.00	122.52 -6.04 0.00	106.51 -5.02 0.00	106.97 -5.16 0.00	107.51 -5.06 0.00	75.88 -3.22 -2.39	106.79 -4.22 0.00	128.95 -5.63 -0.46	151.87 -6.33 0.00	152.57 -6.18 -0.47	165.77 -6.91 0.00	113.40 -4.39 -2.37	76.95 -2.55 -4.63	67.60 -2.27 -5.10	68.03 -2.29 -5.07	81.06 -2.86 -4.42	122.86 -5.16 -2.27	190.84 -7.94 -0.46	179.61 -7.45 -0.89	131.64 -5.24 -2.57	96.68 -3.87 -3.99	77.31 -3.03 -4.68	116.09 -5.14 -1.53	137.56 -6.33 0.00
NINE_MILE_2 23744	125.11 -5.75 0.00	122.52 -6.04 0.00	106.51 -5.02 0.00	106.97 -5.16 0.00	107.51 -5.06 0.00	75.88 -3.22 -2.39	106.79 -4.22 0.00	128.95 -5.63 -0.46	152.03 -6.17 0.00	152.57 -6.18 -0.47	165.77 -6.91 0.00	113.52 -4.27 -2.37	76.94 -2.55 -4.62	67.59 -2.27 -5.09	68.02 -2.29 -5.06	81.05 -2.86 -4.41	122.98 -5.03 -2.26	190.84 -7.94 -0.46	179.61 -7.45 -0.89	131.64 -5.24 -2.57	96.67 -3.87 -3.98	77.30 -3.03 -4.67	116.09 -5.14 -1.52	137.56 -6.33 0.00
NM_CAPITAL___DRP 24208	139.63 8.77 0.00	136.92 8.35 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.78 7.21 0.00	132.21 5.45 -50.06	118.45 7.44 0.00	152.34 8.59 -9.63	168.96 10.76 0.00	178.40 10.28 -9.84	183.39 10.71 0.00	172.41 7.39 -49.60	176.36 4.80 -96.69	175.48 4.15 -106.57	175.32 4.11 -105.96	177.05 5.09 -92.47	181.11 7.93 -47.43	220.33 12.30 -9.72	216.51 11.74 -18.60	196.44 8.33 -53.80	185.99 5.99 -83.45	177.94 4.54 -97.74	158.81 7.18 -31.92	151.07 7.19 0.00
NM_CENTRAL___DRP 24181	127.20 -3.66 0.00	124.32 -4.24 0.00	108.19 -3.34 0.00	108.65 -3.48 0.00	109.08 -3.49 0.00	78.13 -1.84 -3.27	108.79 -2.22 0.00	131.26 -3.49 -0.63	154.72 -3.48 0.00	155.58 -3.33 -0.64	168.88 -3.80 0.00	116.69 -1.96 -3.24	80.28 -0.90 -6.31	70.95 -0.77 -6.96	71.31 -0.85 -6.92	84.34 -1.19 -6.04	125.96 -2.89 -3.10	194.59 -4.36 -0.63	183.47 -3.92 -1.21	135.14 -2.69 -3.51	100.16 -1.84 -5.45	80.45 -1.59 -6.38	118.56 -3.23 -2.08	139.71 -4.18 0.00
NM_FRONTIER___DRP 24179	115.15 -15.71 0.00	112.23 -16.33 0.00	98.25 -13.27 0.00	98.44 -13.68 0.00	99.17 -13.40 0.00	74.37 -8.29 -5.95	100.46 -10.55 0.00	119.03 -16.23 -1.14	140.46 -17.71 0.02	140.87 -18.52 -1.12	152.63 -20.03 0.02	108.43 -12.70 -5.71	78.98 -7.04 -11.15	71.04 -6.02 -12.30	71.41 -6.07 -12.23	82.45 -7.71 -10.67	116.50 -14.71 -5.46	173.64 -25.78 -1.10	165.21 -23.09 -2.13	124.39 -16.12 -6.20	94.10 -12.07 -9.62	77.33 -9.61 -11.28	107.45 -15.92 -3.67	127.05 -16.83 0.00
NM_ST_REGIS___HYD 24053	132.56 1.70 0.00	130.61 2.05 0.00	113.54 2.01 0.00	114.48 2.36 0.00	114.94 2.37 0.00	77.09 0.39 0.00	110.24 -0.77 0.00	134.25 0.13 0.00	157.57 -0.63 0.00	157.33 -0.94 0.00	171.48 -1.20 0.00	114.38 -1.04 0.00	73.00 -1.87 0.00	63.02 -1.75 0.00	63.55 -1.70 0.00	79.10 -0.40 0.00	124.88 -0.87 0.00	198.52 0.20 0.00	186.17 0.00 0.00	133.64 -0.67 0.00	96.17 -0.38 0.00	75.82 0.15 0.00	121.15 1.44 0.00	146.76 2.88 0.00
NORTHPORT___1 23551	149.63 11.78 -6.99	145.01 11.58 -4.87	142.70 9.47 -21.70	142.70 9.53 -21.05	144.89 9.46 -22.86	145.01 7.13 -61.17	150.03 10.55 -28.47	157.86 12.75 -10.99	172.27 14.07 0.00	180.36 14.72 -7.36	190.30 17.62 0.00	166.16 12.00 -38.74	163.32 8.09 -80.36	157.81 7.19 -85.85	162.95 7.24 -90.47	176.39 8.42 -88.48	224.51 13.32 -85.43	260.51 21.42 -40.77	262.71 19.93 -56.61	239.65 14.38 -90.96	234.36 10.04 -127.77	218.38 7.72 -134.99	211.20 11.85 -79.64	165.52 12.51 -9.13
NORTHPORT___2 23552	149.63 11.78 -6.99	145.01 11.58 -4.87	142.70 9.47 -21.70	142.70 9.53 -21.05	144.89 9.46 -22.86	145.01 7.13 -61.17	150.03 10.55 -28.47	157.86 12.75 -10.99	172.27 14.07 0.00	180.36 14.72 -7.36	190.30 17.62 0.00	166.16 12.00 -38.74	163.32 8.09 -80.36	157.81 7.19 -85.85	162.95 7.24 -90.47	176.39 8.42 -88.48	224.51 13.32 -85.43	260.51 21.42 -40.77	262.71 19.93 -56.61	239.65 14.38 -90.96	234.36 10.04 -127.77	218.38 7.72 -134.99	211.20 11.85 -79.64	165.52 12.51 -9.13
NORTHPORT___3 23553	147.92 10.08 -6.99	143.72 10.29 -4.87	141.48 8.25 -21.70	141.47 8.30 -21.05	143.77 8.33 -22.86	144.17 6.29 -61.17	148.69 9.21 -28.47	155.44 10.33 -10.99	170.07 11.87 0.00	178.30 12.67 -7.36	188.05 15.36 0.00	164.66 10.50 -38.74	162.27 7.04 -80.36	156.90 6.28 -85.85	161.92 6.20 -90.47	175.20 7.23 -88.48	222.63 11.44 -85.43	257.94 18.85 -40.77	260.48 17.70 -56.61	237.89 12.62 -90.96	233.11 8.79 -127.77	217.47 6.81 -134.99	209.75 10.41 -79.64	163.37 10.37 -9.13
NORTHPORT___4 23650	147.92 10.08 -6.99	143.72 10.29 -4.87	141.48 8.25 -21.70	141.47 8.30 -21.05	143.77 8.33 -22.86	144.17 6.29 -61.17	148.69 9.21 -28.47	155.44 10.33 -10.99	170.07 11.87 0.00	178.30 12.67 -7.36	188.05 15.36 0.00	164.66 10.50 -38.74	162.27 7.04 -80.36	156.90 6.28 -85.85	161.92 6.20 -90.47	175.20 7.23 -88.48	222.63 11.44 -85.43	257.94 18.85 -40.77	260.48 17.70 -56.61	237.89 12.62 -90.96	233.11 8.79 -127.77	217.47 6.81 -134.99	209.75 10.41 -79.64	163.37 10.37 -9.13
NORTHPORT___IC 23718	149.63 11.78 -6.99	145.01 11.58 -4.87	142.70 9.47 -21.70	142.70 9.53 -21.05	144.89 9.46 -22.86	145.01 7.13 -61.17	150.03 10.55 -28.47	157.86 12.75 -10.99	172.27 14.07 0.00	180.36 14.72 -7.36	190.30 17.62 0.00	166.16 12.00 -38.74	163.32 8.09 -80.36	157.81 7.19 -85.85	162.95 7.24 -90.47	176.39 8.42 -88.48	224.51 13.32 -85.43	260.51 21.42 -40.77	262.71 19.93 -56.61	239.65 14.38 -90.96	234.36 10.04 -127.77	218.38 7.72 -134.99	211.20 11.85 -79.64	165.52 12.51 -9.13
NPX_GEN_1385_PROXY 323591	151.33 13.48 -6.99	146.17 12.73 -4.87	143.60 10.37 -21.70	143.71 10.54 -21.05	145.91 10.47 -22.86	145.62 7.74 -61.17	151.02 11.54 -28.47	160.26 15.15 -10.99	172.12 13.92 0.00	180.04 14.40 -7.36	188.05 15.36 0.00	165.94 11.78 -38.74	163.16 7.93 -80.36	157.68 7.06 -85.85	162.83 7.11 -90.47	176.24 8.27 -88.48	223.38 12.19 -85.43	260.10 21.01 -40.77	261.40 18.62 -56.61	238.70 13.43 -90.96	232.91 8.59 -127.77	217.17 6.51 -134.99	209.40 10.06 -79.64	166.10 13.09 -9.13
NPX_GEN_CSC 323557	151.46 13.61 -6.99	146.41 12.98 -4.87	143.71 10.48 -21.70	143.83 10.66 -21.05	146.14 10.70 -22.86	145.85 7.98 -61.17	151.80 12.32 -28.47	159.86 14.75 -10.99	174.34 16.14 0.00	182.40 16.77 -7.36	193.92 21.23 0.00	168.35 14.19 -38.74	164.66 9.43 -80.36	159.04 8.42 -85.85	164.19 8.48 -90.47	177.99 10.02 -88.48	226.40 15.21 -85.43	262.28 23.19 -40.77	264.37 21.59 -56.61	241.25 15.98 -90.96	236.10 11.78 -127.77	219.74 9.08 -135.00	213.94 14.60 -79.64	168.25 15.24 -9.13
NSINS_S_GLNS_FALLS 23858	144.60 13.74 0.00	141.42 12.85 0.00	122.34 10.82 0.00	123.12 10.99 0.00	124.17 11.60 0.00	138.51 8.44 -53.36	123.99 12.98 0.00	160.07 15.68 -10.26	177.65 19.45 0.00	188.71 19.94 -10.49	193.92 21.23 0.00	183.19 14.89 -52.88	187.61 9.66 -103.08	186.47 8.09 -113.60	186.37 8.15 -112.96	187.93 9.86 -98.58	191.91 15.59 -50.57	233.86 25.19 -10.36	230.20 24.19 -19.83	208.73 17.06 -57.36	197.48 11.97 -88.96	188.79 8.92 -104.19	167.14 13.40 -34.03	158.71 14.82 0.00
NUCOR_STEEL___DRP 24197	128.51 -2.35 0.00	126.12 -2.45 0.00	109.63 -1.90 0.00	109.76 -2.36 0.00	110.32 -2.25 0.00	80.24 -1.07 -4.61	110.68 -0.33 0.00	133.40 -1.60 -0.89	157.41 -0.79 0.00	158.55 -0.63 -0.91	171.13 -1.56 0.00	119.41 -0.57 -4.57	83.77 0.00 -8.91	74.58 0.00 -9.82	75.27 0.26 -9.76	88.17 0.16 -8.52	129.50 -0.63 -4.37	198.42 -0.79 -0.89	187.14 -0.74 -1.71	139.00 -0.27 -4.96	104.05 -0.19 -7.69	84.22 -0.45 -9.00	121.33 -1.31 -2.94	142.01 -1.87 0.00

NYISO_LBMP_REFERENCE 24008	130.86 0.00 0.00	128.56 0.00 0.00	111.53 0.00 0.00	112.12 0.00 0.00	112.57 0.00 0.00	76.70 0.00 0.00	111.01 0.00 0.00	134.12 0.00 0.00	158.20 0.00 0.00	158.27 0.00 0.00	172.68 0.00 0.00	115.42 0.00 0.00	74.87 0.00 0.00	64.77 0.00 0.00	65.25 0.00 0.00	79.49 0.00 0.00	125.75 0.00 0.00	198.32 0.00 0.00	186.17 0.00 0.00	134.31 0.00 0.00	96.55 0.00 0.00	75.67 0.00 0.00	119.71 0.00 0.00	143.88 0.00 0.00
NYPA_BRENTWD____GT 24164	151.46 13.61 -6.99	146.68 13.24 -4.87	144.04 10.82 -21.70	144.05 10.87 -21.05	146.35 10.92 -22.86	146.00 8.13 -61.17	151.80 12.32 -28.47	159.99 14.89 -10.99	175.13 16.94 0.00	183.20 17.57 -7.36	193.40 20.71 0.00	168.24 14.08 -38.74	164.66 9.43 -80.36	158.91 8.29 -85.85	164.07 8.35 -90.47	177.83 9.86 -88.48	226.91 15.72 -85.43	264.49 25.39 -40.78	266.44 23.65 -56.62	242.34 17.06 -90.97	236.20 11.87 -127.78	219.82 9.15 -135.00	213.47 14.12 -79.65	168.11 15.10 -9.13
NYPA_GOWANUS____GT5 24156	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NYPA_GOWANUS____GT6 24157	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00
NYPA_HARLEM__RVR__GT1 24160	141.46 10.60 -0.01	138.86 10.29 -0.01	119.67 8.14 -0.01	120.31 8.18 -0.01	120.91 8.33 -0.01	120.45 6.29 -37.46	120.00 8.99 0.00	150.85 9.52 -7.20	170.21 12.02 0.01	178.76 13.13 -7.36	187.87 15.20 0.01	162.92 10.39 -37.11	154.18 6.96 -72.35	150.86 6.35 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.68 11.44 -35.49	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.78 8.79 -62.45	156.23 7.42 -73.14	155.69 12.09 -23.89	155.83 11.94 -0.01
NYPA_HARLEM__RVR__GT2 24161	141.46 10.60 -0.01	138.86 10.29 -0.01	119.67 8.14 -0.01	120.31 8.18 -0.01	120.91 8.33 -0.01	120.45 6.29 -37.46	120.00 8.99 0.00	150.85 9.52 -7.20	170.21 12.02 0.01	178.76 13.13 -7.36	187.87 15.20 0.01	162.92 10.39 -37.11	154.18 6.96 -72.35	150.86 6.35 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.68 11.44 -35.49	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.78 8.79 -62.45	156.23 7.42 -73.14	155.69 12.09 -23.89	155.83 11.94 -0.01
NYPA_KENT____GT 24152	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.78 8.77 0.00	151.51 10.19 -7.20	171.01 12.81 0.00	179.57 13.93 -7.36	188.56 15.88 0.00	163.51 10.97 -37.12	154.57 7.34 -72.36	151.12 6.61 -79.75	151.20 6.66 -79.30	156.25 7.56 -69.20	173.32 12.07 -35.50	225.61 20.02 -7.27	218.89 18.80 -13.92	187.87 13.30 -40.26	168.36 9.36 -62.45	156.23 7.42 -73.14	155.09 11.49 -23.89	154.96 11.08 0.00
NYPA_POUCH1____GT 24155	140.16 9.29 0.00	146.66 9.00 -9.10	119.97 6.92 -1.52	120.89 6.95 -1.81	123.65 7.10 -3.98	124.03 5.53 -41.80	121.63 8.33 -2.29	150.99 9.66 -7.21	170.55 12.35 0.00	179.25 13.61 -7.37	188.23 15.55 0.00	163.15 10.61 -37.12	154.35 7.12 -72.36	150.93 6.41 -79.75	151.01 6.46 -79.30	156.09 7.39 -69.20	173.07 11.82 -35.50	225.42 19.83 -7.27	218.71 18.62 -13.93	187.75 13.17 -40.27	168.18 9.18 -62.45	156.08 7.26 -73.14	154.85 11.25 -23.89	154.38 10.50 0.00
NYPA_VERNON____GT2 24162	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.78 8.77 0.00	151.39 10.06 -7.20	170.86 12.66 0.00	179.40 13.76 -7.36	188.39 15.71 0.00	163.27 10.74 -37.12	154.41 7.19 -72.36	151.05 6.54 -79.75	151.07 6.52 -79.30	156.16 7.47 -69.20	173.07 11.82 -35.50	225.23 19.64 -7.27	218.35 18.26 -13.92	187.60 13.02 -40.26	168.07 9.07 -62.45	156.07 7.26 -73.14	154.97 11.38 -23.89	154.81 10.93 0.00
NYPA_VERNON____GT3 24163	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.78 8.77 0.00	151.39 10.06 -7.20	170.86 12.66 0.00	179.40 13.76 -7.36	188.39 15.71 0.00	163.27 10.74 -37.12	154.41 7.19 -72.36	151.05 6.54 -79.75	151.07 6.52 -79.30	156.16 7.47 -69.20	173.07 11.82 -35.50	225.23 19.64 -7.27	218.35 18.26 -13.92	187.60 13.02 -40.26	168.07 9.07 -62.45	156.07 7.26 -73.14	154.97 11.38 -23.89	154.81 10.93 0.00
NYPA__ASTORIA_CC1 323568	140.55 9.68 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	156.00 7.19 -73.14	154.84 11.25 -23.89	154.81 10.93 0.00
NYPA__ASTORIA_CC2 323569	140.55 9.68 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	156.00 7.19 -73.14	154.84 11.25 -23.89	154.81 10.93 0.00
NYPA__HOLTSVILL 23794	150.14 12.30 -6.99	145.13 11.70 -4.87	142.70 9.47 -21.70	142.70 9.53 -21.05	145.00 9.56 -22.86	145.08 7.21 -61.17	150.47 10.99 -28.47	158.26 13.15 -10.99	172.74 14.54 0.00	180.83 15.20 -7.36	191.51 18.83 0.00	166.86 12.70 -38.74	163.76 8.53 -80.36	158.26 7.64 -85.85	163.34 7.63 -90.47	176.87 8.90 -88.48	225.27 14.08 -85.43	261.30 22.21 -40.77	263.45 20.66 -56.61	240.31 15.04 -90.96	235.04 10.72 -127.77	218.91 8.25 -135.00	212.16 12.81 -79.64	166.24 13.23 -9.13
NYPA__HELLGATE_GT1 24158	141.46 10.60 -0.01	138.86 10.29 -0.01	119.67 8.14 -0.01	120.31 8.18 -0.01	120.91 8.33 -0.01	120.45 6.29 -37.46	120.00 8.99 0.00	150.85 9.52 -7.20	170.21 12.02 0.01	178.76 13.13 -7.36	187.87 15.20 0.01	162.92 10.39 -37.11	154.18 6.96 -72.35	150.86 6.35 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.68 11.44 -35.49	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.78 8.79 -62.45	156.23 7.42 -73.14	155.69 12.09 -23.89	155.83 11.94 -0.01
NYPA__HELLGATE_GT2 24159	141.46 10.60 -0.01	138.86 10.29 -0.01	119.67 8.14 -0.01	120.31 8.18 -0.01	120.91 8.33 -0.01	120.45 6.29 -37.46	120.00 8.99 0.00	150.85 9.52 -7.20	170.21 12.02 0.01	178.76 13.13 -7.36	187.87 15.20 0.01	162.92 10.39 -37.11	154.18 6.96 -72.35	150.86 6.35 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.68 11.44 -35.49	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.78 8.79 -62.45	156.23 7.42 -73.14	155.69 12.09 -23.89	155.83 11.94 -0.01

NYS_BARGE___HYD 23848	115.68 -15.18 0.00	112.87 -15.69 0.00	98.81 -12.72 0.00	99.00 -13.12 0.00	99.74 -12.84 0.00	74.62 -7.82 -5.74	101.13 -9.88 0.00	119.93 -15.29 -1.10	141.74 -16.46 0.00	141.99 -17.41 -1.13	153.87 -18.82 0.00	109.23 -11.89 -5.70	79.47 -6.51 -11.11	71.51 -5.51 -12.25	71.81 -5.61 -12.18	83.04 -7.08 -10.63	117.37 -13.83 -5.45	175.23 -24.20 -1.12	166.72 -21.59 -2.14	125.45 -15.04 -6.18	94.85 -11.30 -9.59	77.89 -9.01 -11.23	108.17 -15.20 -3.67	127.91 -15.98 0.00
OAK_ORCHARD___HYD 24046	123.01 -7.85 0.00	120.21 -8.35 0.00	104.72 -6.81 0.00	105.06 -7.06 0.00	105.70 -6.87 0.00	77.46 -3.91 -4.67	106.46 -4.56 0.00	127.51 -7.51 -0.90	150.61 -7.59 0.00	151.28 -7.91 -0.92	164.22 -8.46 0.00	114.85 -5.19 -4.62	81.26 -2.62 -9.01	72.43 -2.27 -9.93	72.71 -2.41 -9.88	84.85 -3.26 -8.62	123.77 -6.41 -4.42	187.93 -11.30 -0.91	178.03 -9.87 -1.73	132.34 -6.99 -5.02	98.93 -5.40 -7.78	80.47 -4.31 -9.11	114.90 -7.78 -2.98	135.39 -8.49 0.00
OCC_CHEM___DRP 24175	115.82 -15.04 0.00	112.87 -15.69 0.00	98.92 -12.60 0.00	99.00 -13.12 0.00	99.74 -12.84 0.00	74.79 -7.90 -5.98	101.13 -9.88 0.00	119.85 -15.42 -1.15	141.43 -16.77 -0.01	141.90 -17.57 -1.20	153.70 -19.00 -0.01	109.41 -12.01 -6.00	79.97 -6.59 -11.69	72.09 -5.57 -12.89	72.38 -5.68 -12.82	83.52 -7.15 -11.18	117.53 -13.96 -5.74	174.90 -24.60 -1.18	166.46 -21.97 -2.26	125.51 -15.31 -6.51	95.15 -11.49 -10.09	78.33 -9.16 -11.82	108.37 -15.20 -3.87	127.91 -15.98 0.00
OH_GEN_PROXY 24063	116.47 -14.40 0.00	113.65 -14.91 0.00	99.48 -12.05 0.00	99.67 -12.45 0.00	100.30 -12.27 0.00	75.00 -7.51 -5.81	101.69 -9.32 0.00	120.62 -14.62 -1.12	142.23 -15.97 0.00	91.12 -16.78 50.37	89.00 -18.13 65.55	89.00 -11.54 14.88	79.72 -6.36 -11.21	71.68 -5.44 -12.36	72.05 -5.48 -12.29	83.30 -6.92 -10.72	117.80 -13.45 -5.50	175.84 -23.60 -1.13	167.10 -21.23 -2.16	125.77 -14.77 -6.24	95.13 -11.10 -9.68	78.22 -8.78 -11.33	108.80 -14.61 -3.70	128.49 -15.39 0.00
OLIN_CORP_DRP 24177	115.82 -15.04 0.00	112.87 -15.69 0.00	98.92 -12.60 0.00	99.00 -13.12 0.00	99.74 -12.84 0.00	74.79 -7.90 -5.98	101.13 -9.88 0.00	119.85 -15.42 -1.15	141.43 -16.77 -0.01	141.90 -17.57 -1.20	153.70 -19.00 -0.01	109.42 -12.01 -6.00	79.97 -6.59 -11.70	72.09 -5.57 -12.89	72.39 -5.68 -12.82	83.52 -7.15 -11.19	117.53 -13.96 -5.74	174.90 -24.60 -1.18	166.46 -21.97 -2.26	125.51 -15.31 -6.51	95.15 -11.49 -10.09	78.33 -9.16 -11.82	108.37 -15.20 -3.87	127.91 -15.98 0.00
OLIN_CORP_DSASP 323712	115.82 -15.04 0.00	112.87 -15.69 0.00	98.92 -12.60 0.00	99.00 -13.12 0.00	99.74 -12.84 0.00	74.79 -7.90 -5.98	101.13 -9.88 0.00	119.85 -15.42 -1.15	141.43 -16.77 -0.01	141.90 -17.57 -1.20	153.70 -19.00 -0.01	109.41 -12.01 -6.00	79.97 -6.59 -11.69	72.09 -5.57 -12.89	72.38 -5.68 -12.82	83.52 -7.15 -11.18	117.53 -13.96 -5.74	174.90 -24.60 -1.18	166.46 -21.97 -2.26	125.51 -15.31 -6.51	95.15 -11.49 -10.09	78.33 -9.16 -11.82	108.37 -15.20 -3.87	127.91 -15.98 0.00
ONEIDA_HERK_LFGE 323681	134.52 3.66 0.00	131.90 3.34 0.00	114.65 3.12 0.00	115.26 3.14 0.00	115.95 3.37 0.00	79.23 2.53 0.00	115.00 3.99 0.00	138.81 4.69 0.00	164.36 6.16 0.00	164.44 6.17 0.00	178.72 6.04 0.00	119.91 4.50 0.00	77.56 2.69 0.00	67.10 2.33 0.00	67.53 2.28 0.00	82.51 3.02 0.00	130.03 4.28 0.00	205.85 7.53 0.00	193.81 7.64 0.00	139.54 5.23 0.00	100.13 3.57 0.00	78.31 2.65 0.00	123.42 3.71 0.00	148.20 4.31 0.00
ONONDAGA_REF_OCCRA 23987	128.11 -2.75 0.00	125.22 -3.34 0.00	108.85 -2.68 0.00	109.32 -2.80 0.00	109.76 -2.81 0.00	79.43 -1.38 -4.10	109.46 -1.55 0.00	132.36 -2.55 -0.79	155.98 -2.21 0.00	157.02 -2.06 -0.81	170.10 -2.59 0.00	118.33 -1.15 -4.07	82.35 -0.45 -7.92	73.11 -0.39 -8.73	73.48 -0.45 -8.68	86.35 -0.72 -7.58	127.76 -1.88 -3.89	196.34 -2.78 -0.80	185.27 -2.43 -1.52	137.11 -1.61 -4.41	102.24 -1.15 -6.84	82.69 -0.99 -8.01	119.93 -2.39 -2.62	140.72 -3.17 0.00
ONONDAGA___COGEN 23986	128.11 -2.75 0.00	125.35 -3.21 0.00	108.85 -2.68 0.00	109.32 -2.80 0.00	109.87 -2.70 0.00	79.08 -1.46 -3.84	109.57 -1.45 0.00	132.45 -2.41 -0.74	155.98 -2.21 0.00	156.96 -2.06 -0.75	170.10 -2.59 0.00	118.06 -1.15 -3.80	81.91 -0.37 -7.41	72.55 -0.39 -8.17	72.98 -0.39 -8.12	85.94 -0.64 -7.09	127.51 -1.88 -3.64	196.48 -2.58 -0.74	185.17 -2.43 -1.43	136.96 -1.47 -4.12	101.79 -1.15 -6.40	82.17 -0.99 -7.49	119.87 -2.28 -2.45	140.85 -3.03 0.00
ONTARIO___LFGE 23819	127.20 -3.66 0.00	124.32 -4.24 0.00	108.19 -3.34 0.00	108.65 -3.48 0.00	109.30 -3.27 0.00	80.68 -1.53 -5.51	110.12 -0.89 0.00	131.96 -3.22 -1.06	155.66 -2.54 0.00	156.66 -2.69 -1.08	169.05 -3.63 0.00	119.03 -1.85 -5.46	84.69 -0.82 -10.64	75.85 -0.65 -11.73	76.46 -0.45 -11.66	88.88 -0.79 -10.18	128.71 -2.26 -5.22	195.82 -3.56 -1.07	185.61 -2.61 -2.05	138.22 -2.01 -5.92	103.90 -1.84 -9.19	84.83 -1.59 -10.76	119.51 -3.71 -3.51	140.43 -3.45 0.00
ORANGEVILLE_WT_PWR 323706	120.27 -10.60 0.00	117.51 -11.06 0.00	102.60 -8.93 0.00	103.26 -8.86 0.00	104.01 -8.56 0.00	78.78 -4.98 -7.06	105.35 -5.66 0.00	125.96 -9.52 -1.36	148.54 -9.66 0.00	149.53 -10.13 -1.39	161.63 -11.06 0.00	115.85 -6.57 -7.00	85.15 -3.37 -13.65	76.97 -2.85 -15.05	77.27 -2.93 -14.96	88.81 -3.73 -13.06	124.53 -7.92 -6.70	185.61 -14.08 -1.37	176.51 -12.29 -2.63	133.45 -8.46 -7.60	101.77 -6.57 -11.78	84.10 -5.37 -13.80	114.75 -9.46 -4.51	134.09 -9.79 0.00
ORANGEVILLE___ESR 323794	120.27 -10.60 0.00	117.51 -11.06 0.00	102.60 -8.93 0.00	103.26 -8.86 0.00	104.01 -8.56 0.00	78.78 -4.98 -7.06	105.35 -5.66 0.00	125.96 -9.52 -1.36	148.54 -9.66 0.00	149.53 -10.13 -1.39	161.63 -11.06 0.00	115.85 -6.57 -7.00	85.15 -3.37 -13.65	76.97 -2.85 -15.05	77.27 -2.93 -14.96	88.81 -3.73 -13.06	124.53 -7.92 -6.70	185.61 -14.08 -1.37	176.51 -12.29 -2.63	133.45 -8.46 -7.60	101.77 -6.57 -11.78	84.10 -5.37 -13.80	114.75 -9.46 -4.51	134.09 -9.79 0.00
OSWEGATCHIE___HYD 24044	132.56 1.70 0.00	130.36 1.80 0.00	113.42 1.89 0.00	114.25 2.13 0.00	114.82 2.25 0.00	77.63 0.92 0.00	111.68 0.67 0.00	135.46 1.34 0.00	159.78 1.58 0.00	159.69 1.42 0.00	174.06 1.38 0.00	116.57 1.15 0.00	74.72 -0.15 0.00	64.57 -0.19 0.00	64.99 -0.26 0.00	80.21 0.71 0.00	126.51 0.76 0.00	200.71 2.39 0.00	188.59 2.41 0.00	135.65 1.34 0.00	97.32 0.77 0.00	76.50 0.83 0.00	121.62 1.91 0.00	146.61 2.73 0.00
OSWEGO___5 23606	126.16 -4.71 0.00	123.55 -5.02 0.00	107.29 -4.24 0.00	107.86 -4.26 0.00	108.29 -4.28 0.00	76.84 -2.61 -2.75	107.68 -3.33 0.00	130.09 -4.56 -0.53	153.29 -4.91 0.00	153.90 -4.91 -0.54	167.15 -5.53 0.00	114.79 -3.35 -2.72	78.23 -1.95 -5.31	68.93 -1.68 -5.85	69.37 -1.70 -5.82	82.34 -2.23 -5.08	124.33 -4.03 -2.60	192.50 -6.35 -0.53	181.42 -5.77 -1.02	133.10 -4.16 -2.95	98.14 -2.99 -4.58	78.61 -2.42 -5.37	117.15 -4.30 -1.75	138.71 -5.17 0.00
OSWEGO___6 23613	126.16 -4.71 0.00	123.55 -5.02 0.00	107.29 -4.24 0.00	107.86 -4.26 0.00	108.29 -4.28 0.00	76.84 -2.61 -2.75	107.68 -3.33 0.00	130.09 -4.56 -0.53	153.29 -4.91 0.00	153.90 -4.91 -0.54	167.15 -5.53 0.00	114.79 -3.35 -2.72	78.23 -1.95 -5.31	68.93 -1.68 -5.85	69.37 -1.70 -5.82	82.34 -2.23 -5.08	124.33 -4.03 -2.60	192.50 -6.35 -0.53	181.42 -5.77 -1.02	133.10 -4.16 -2.95	98.14 -2.99 -4.58	78.61 -2.42 -5.37	117.15 -4.30 -1.75	138.71 -5.17 0.00

OUTOKUMPU-AB___DRP 24206	117.78 -13.08 0.00	114.93 -13.63 0.00	100.60 -10.93 0.00	100.68 -11.44 0.00	101.43 -11.15 0.00	76.07 -6.67 -6.04	103.02 -7.99 0.00	122.27 -13.01 -1.16	144.44 -13.76 0.00	145.07 -14.40 -1.20	157.15 -15.54 0.00	111.74 -9.69 -6.02	81.65 -4.94 -11.73	73.55 -4.15 -12.93	73.86 -4.24 -12.85	85.23 -5.48 -11.22	120.19 -11.32 -5.76	179.27 -20.23 -1.18	170.74 -17.69 -2.26	128.62 -12.22 -6.53	97.40 -9.27 -10.12	80.03 -7.49 -11.86	110.65 -12.93 -3.87	130.65 -13.23 0.00
OXBOW____ 24026	116.21 -14.65 0.00	113.26 -15.30 0.00	99.26 -12.27 0.00	99.34 -12.78 0.00	100.07 -12.50 0.00	75.12 -7.60 -6.01	101.46 -9.55 0.00	120.38 -14.89 -1.16	142.23 -15.97 -0.01	142.69 -16.78 -1.20	154.73 -17.96 -0.01	110.12 -11.31 -6.01	80.96 -5.62 -11.71	72.95 -4.73 -12.91	73.25 -4.83 -12.83	84.49 -6.20 -11.20	119.18 -12.32 -5.75	177.48 -22.02 -1.18	169.06 -19.37 -2.26	127.40 -13.43 -6.52	96.52 -10.14 -10.11	79.33 -8.17 -11.84	109.69 -13.88 -3.87	129.50 -14.39 0.00
OXY_CHEM_DSASP 323612	115.82 -15.04 0.00	112.87 -15.69 0.00	98.92 -12.60 0.00	99.00 -13.12 0.00	99.74 -12.84 0.00	74.79 -7.90 -5.98	101.13 -9.88 0.00	119.85 -15.42 -1.15	141.43 -16.77 -0.01	141.90 -17.57 -1.20	153.70 -19.00 -0.01	109.41 -12.01 -6.00	79.97 -6.59 -11.69	72.09 -5.57 -12.89	72.38 -5.68 -12.82	83.52 -7.15 -11.18	117.53 -13.96 -5.74	174.90 -24.60 -1.18	166.46 -21.97 -2.26	125.51 -15.31 -6.51	95.15 -11.49 -10.09	78.33 -9.16 -11.82	108.37 -15.20 -3.87	127.91 -15.98 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	115.82 -15.04 0.00	112.87 -15.69 0.00	98.92 -12.60 0.00	99.00 -13.12 0.00	99.74 -12.84 0.00	74.79 -7.90 -5.98	101.13 -9.88 0.00	119.85 -15.42 -1.15	141.43 -16.77 -0.01	141.90 -17.57 -1.20	153.70 -19.00 -0.01	109.41 -12.01 -6.00	79.97 -6.59 -11.69	72.09 -5.57 -12.89	72.38 -5.68 -12.82	83.52 -7.15 -11.18	117.53 -13.96 -5.74	174.90 -24.60 -1.18	166.46 -21.97 -2.26	125.51 -15.31 -6.51	95.15 -11.49 -10.09	78.33 -9.16 -11.82	108.37 -15.20 -3.87	127.91 -15.98 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	141.08 10.21 -0.01	138.61 10.03 -0.01	119.34 7.80 -0.01	119.98 7.85 -0.01	120.57 7.99 -0.01	120.22 6.06 -37.46	119.68 8.66 0.00	150.57 9.25 -7.20	169.73 11.54 0.01	178.44 12.81 -7.36	187.18 14.51 0.01	162.56 10.04 -37.11	153.96 6.74 -72.35	150.59 6.09 -79.74	150.67 6.13 -79.29	155.60 6.91 -69.19	172.31 11.07 -35.49	224.23 18.64 -7.27	217.41 17.32 -13.92	186.80 12.22 -40.26	167.50 8.50 -62.45	155.92 7.11 -73.14	155.34 11.74 -23.89	155.41 11.51 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	144.48 13.61 -0.01	141.82 13.24 -0.01	122.02 10.48 -0.01	122.67 10.54 -0.01	123.39 10.81 -0.01	122.07 7.90 -37.46	122.34 11.33 0.00	153.66 12.33 -7.20	173.53 15.34 0.01	182.09 16.46 -7.36	189.94 17.27 0.01	165.22 12.70 -37.11	155.60 8.38 -72.35	152.08 7.57 -79.74	152.17 7.63 -79.29	157.43 8.74 -69.19	174.20 12.96 -35.49	228.58 22.99 -7.27	221.49 21.40 -13.92	189.88 15.31 -40.26	169.62 10.62 -62.45	157.66 8.85 -73.14	158.08 14.48 -23.89	158.71 14.82 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	120.79 -10.07 0.00	117.89 -10.67 0.00	103.05 -8.48 0.00	103.38 -8.75 0.00	104.13 -8.44 0.00	78.35 -4.91 -6.56	105.68 -5.33 0.00	125.99 -9.39 -1.26	148.71 -9.49 0.00	149.44 -10.13 -1.30	161.63 -11.06 0.00	115.37 -6.57 -6.52	84.36 -3.22 -12.71	76.06 -2.72 -14.01	76.37 -2.80 -13.93	87.99 -3.66 -12.16	124.07 -7.92 -6.24	185.32 -14.28 -1.28	176.33 -12.29 -2.45	132.93 -8.46 -7.07	100.95 -6.57 -10.97	83.07 -5.45 -12.85	114.21 -9.69 -4.20	133.81 -10.08 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	141.86 10.99 0.00	139.23 10.66 0.00	120.12 8.59 0.00	120.98 8.86 0.00	120.90 8.33 0.00	121.07 6.29 -38.07	120.78 9.77 0.00	153.52 12.08 -7.32	174.17 15.97 0.00	182.37 16.61 -7.49	190.47 17.79 0.00	165.03 11.89 -37.73	156.34 7.93 -73.54	152.68 6.86 -81.05	152.83 6.98 -80.59	158.01 8.19 -70.33	174.79 12.96 -36.08	228.11 22.40 -7.39	220.98 20.66 -14.15	190.01 14.77 -40.92	170.25 10.23 -63.47	158.02 8.02 -74.34	155.84 11.85 -24.28	155.68 11.80 0.00
PEEKSKILL____ 23653	139.24 8.38 0.00	136.67 8.10 0.00	117.88 6.35 0.00	118.51 6.39 0.00	118.99 6.41 0.00	118.77 4.98 -37.08	118.67 7.65 0.00	150.50 9.25 -7.13	169.90 11.71 0.00	178.06 12.50 -7.29	186.66 13.98 0.00	161.63 9.47 -36.75	152.86 6.36 -71.63	149.41 5.70 -78.95	149.49 5.74 -78.50	154.59 6.59 -68.50	171.33 10.43 -35.14	222.76 17.25 -7.20	216.14 16.19 -13.78	185.72 11.55 -39.86	166.48 8.11 -61.82	154.35 6.28 -72.41	152.93 9.58 -23.65	153.10 9.22 0.00
PGE MADISON___WINDPWR 24146	140.02 9.16 0.00	136.67 8.10 0.00	119.00 7.47 0.00	119.52 7.40 0.00	120.23 7.66 0.00	94.49 6.06 -11.72	121.22 10.21 0.00	147.91 11.54 -2.25	173.54 15.34 0.00	175.77 15.20 -2.31	187.88 15.20 0.00	138.12 11.08 -11.62	104.55 7.04 -22.65	95.81 6.09 -24.96	96.46 6.40 -24.82	109.18 8.03 -21.66	149.32 12.45 -11.11	222.60 22.01 -2.28	212.49 21.96 -4.36	162.62 15.71 -12.60	126.91 10.81 -19.55	106.66 8.10 -22.89	138.56 11.38 -7.48	156.97 13.09 0.00
PIERCEFIELD___HYD 23852	131.78 0.92 0.00	129.98 1.42 0.00	112.97 1.45 0.00	113.81 1.68 0.00	114.26 1.69 0.00	76.48 -0.23 0.00	109.12 -1.89 0.00	132.91 -1.21 0.00	155.83 -2.37 0.00	155.73 -2.54 0.00	169.75 -2.94 0.00	113.34 -2.07 0.00	72.18 -2.69 0.00	62.31 -2.46 0.00	62.83 -2.41 0.00	78.38 -1.11 0.00	123.62 -2.14 0.00	196.14 -2.18 0.00	184.13 -2.04 0.00	132.16 -2.15 0.00	95.11 -1.45 0.00	75.14 -0.53 0.00	120.31 0.60 0.00	145.75 1.87 0.00
PINELAWN_CC_1 323563	150.41 12.56 -6.99	145.52 12.08 -4.87	143.04 9.82 -21.70	143.04 9.87 -21.05	145.35 9.91 -22.86	145.31 7.44 -61.17	150.81 11.33 -28.47	158.65 13.54 -10.99	174.02 15.82 0.00	182.25 16.61 -7.36	192.36 19.68 0.00	167.43 13.27 -38.74	164.06 8.83 -80.36	158.52 7.90 -85.85	163.60 7.89 -90.47	177.19 9.22 -88.48	226.02 14.83 -85.43	263.08 23.99 -40.77	265.12 22.33 -56.62	241.38 16.11 -90.96	235.61 11.29 -127.77	219.36 8.70 -135.00	212.75 13.40 -79.64	166.82 13.81 -9.13
PJM_GEN_HTP_PROXY 323702	139.88 9.02 0.00	84.10 8.86 53.33	118.45 6.92 0.00	118.96 6.84 0.00	119.44 6.87 0.00	119.53 5.37 -37.45	119.34 8.33 0.00	151.11 9.79 -7.20	170.55 12.35 0.00	178.93 13.30 -7.36	187.88 15.20 0.00	162.92 10.39 -37.11	154.18 6.96 -72.35	150.78 6.28 -79.73	150.79 6.26 -79.28	155.91 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.86 8.88 -62.44	155.68 6.88 -73.13	154.13 10.54 -23.88	154.10 10.22 0.00
PJM_GEN_KEystone 24065	85.46 -1.31 44.09	79.40 -1.67 47.49	78.20 -1.56 31.77	78.40 -1.57 32.15	78.70 -1.47 32.41	79.48 -0.38 -3.16	94.29 0.45 17.17	100.00 -0.67 33.45	100.00 0.00 58.20	99.87 0.32 58.72	101.94 0.52 71.26	98.29 0.70 17.82	92.12 0.97 -16.28	86.10 0.97 -20.36	84.90 0.98 -18.67	90.00 0.88 -9.63	112.60 0.63 13.79	146.00 0.60 52.91	132.60 0.94 54.51	115.96 0.81 19.16	100.50 0.29 -3.66	98.98 0.08 -23.24	93.79 -0.48 25.44	91.24 -1.16 51.49
PJM_GEN_NEPTUNE_PROXY 323594	148.58 10.73 -6.99	143.84 10.41 -4.87	141.59 8.37 -21.70	141.59 8.41 -21.05	143.88 8.45 -22.86	144.24 6.36 -61.17	149.25 9.77 -28.47	156.77 11.66 -10.99	171.95 13.76 0.00	180.19 14.55 -7.36	189.78 17.10 0.00	165.81 11.65 -38.74	163.02 7.79 -80.36	157.55 6.93 -85.85	162.70 6.98 -90.47	176.08 8.11 -88.48	224.02 12.83 -85.43	259.91 20.82 -40.77	262.33 19.54 -56.61	239.24 13.97 -90.96	234.17 9.85 -127.77	218.30 7.64 -134.99	211.08 11.74 -79.64	164.81 11.80 -9.13

PJM_GEN_VFT_PROXY 323633	138.98 8.12 0.00	116.66 7.97 19.88	114.34 6.13 3.32	114.34 6.16 3.95	110.07 6.19 8.69	109.59 4.91 -27.97	113.56 7.55 5.00	150.31 8.99 -7.20	169.27 11.07 0.00	177.82 12.19 -7.36	187.19 14.51 0.00	162.46 9.93 -37.12	153.88 6.66 -72.35	150.46 5.95 -79.74	150.53 6.00 -79.29	155.52 6.84 -69.19	172.18 10.94 -35.49	223.63 18.04 -7.27	216.86 16.76 -13.92	186.66 12.09 -40.26	167.49 8.50 -62.44	155.38 6.58 -73.13	153.52 9.93 -23.88	153.38 9.49 0.00
PLEASANTVLY___LBMP 24000	139.36 8.50 0.00	136.92 8.35 0.00	118.11 6.58 0.00	118.74 6.61 0.00	119.21 6.64 0.00	120.79 5.14 -38.95	118.89 7.88 0.00	150.86 9.25 -7.49	169.90 11.71 0.00	178.28 12.35 -7.66	186.32 13.64 0.00	163.36 9.34 -38.60	156.40 6.29 -75.24	153.26 5.57 -82.92	153.31 5.61 -82.45	157.97 6.52 -71.95	172.98 10.31 -36.91	222.54 16.66 -7.56	216.29 15.64 -14.48	187.32 11.14 -41.87	169.40 7.92 -64.93	157.85 6.13 -76.05	154.00 9.45 -24.84	153.23 9.35 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	140.02 9.16 0.00	137.43 8.86 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.55 6.98 0.00	119.88 5.45 -37.73	119.34 8.33 0.00	151.30 9.92 -7.26	170.69 12.49 0.00	178.99 13.30 -7.42	187.54 14.85 0.00	162.97 10.16 -37.39	154.56 6.81 -72.89	151.12 6.02 -80.33	151.19 6.07 -79.87	156.27 7.07 -69.70	172.70 11.19 -35.75	224.09 18.45 -7.32	217.31 17.12 -14.02	187.22 12.35 -40.56	168.15 8.69 -62.90	156.07 6.73 -73.67	154.06 10.30 -24.06	153.95 10.07 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	140.94 10.08 0.00	138.33 9.77 0.00	119.45 7.92 0.00	120.20 8.08 0.00	120.57 7.99 0.00	121.57 6.06 -38.81	120.34 9.33 0.00	152.71 11.13 -7.46	172.27 14.07 0.00	180.62 14.72 -7.63	188.56 15.88 0.00	164.72 10.85 -38.45	157.02 7.19 -74.96	153.73 6.35 -82.62	153.86 6.46 -82.15	158.81 7.63 -71.69	174.72 12.19 -36.77	225.68 19.83 -7.53	219.03 18.44 -14.42	189.19 13.17 -41.71	170.51 9.27 -64.69	158.63 7.19 -75.77	155.46 11.01 -24.75	154.96 11.08 0.00
POLETTI____ 23519	139.76 8.90 0.00	137.31 8.75 0.00	118.33 6.80 0.00	118.96 6.84 0.00	119.33 6.75 0.00	119.53 5.37 -37.46	119.23 8.21 0.00	151.11 9.79 -7.20	170.22 12.02 0.00	178.77 13.13 -7.36	187.88 15.20 0.00	162.92 10.39 -37.12	154.18 6.96 -72.35	150.79 6.28 -79.74	150.86 6.33 -79.29	155.92 7.23 -69.19	172.81 11.56 -35.49	224.44 18.85 -7.27	217.79 17.70 -13.92	187.19 12.62 -40.26	167.87 8.88 -62.44	155.61 6.81 -73.13	154.00 10.41 -23.88	153.95 10.07 0.00
PORT_JEFF_3 23555	150.29 12.44 -6.99	145.39 11.96 -4.87	142.92 9.70 -21.70	142.92 9.75 -21.05	145.12 9.68 -22.86	145.24 7.36 -61.17	150.58 11.10 -28.47	158.26 13.15 -10.99	172.44 14.24 0.00	180.51 14.87 -7.36	191.34 18.66 0.00	166.63 12.47 -38.74	163.69 8.46 -80.36	158.26 7.64 -85.85	163.28 7.57 -90.47	176.72 8.74 -88.48	225.15 13.96 -85.43	261.10 22.01 -40.77	263.08 20.30 -56.61	240.04 14.77 -90.96	234.85 10.53 -127.77	218.76 8.10 -135.00	211.91 12.57 -79.64	166.10 13.09 -9.13
PORT_JEFF_4 23616	150.29 12.44 -6.99	145.39 11.96 -4.87	142.92 9.70 -21.70	142.92 9.75 -21.05	145.12 9.68 -22.86	145.24 7.36 -61.17	150.58 11.10 -28.47	158.26 13.15 -10.99	172.44 14.24 0.00	180.51 14.87 -7.36	191.34 18.66 0.00	166.63 12.47 -38.74	163.69 8.46 -80.36	158.26 7.64 -85.85	163.28 7.57 -90.47	176.72 8.74 -88.48	225.15 13.96 -85.43	261.10 22.01 -40.77	263.08 20.30 -56.61	240.04 14.77 -90.96	234.85 10.53 -127.77	218.76 8.10 -135.00	211.91 12.57 -79.64	166.10 13.09 -9.13
PORT_JEFF_IC 23713	150.41 12.56 -6.99	145.52 12.08 -4.87	142.92 9.70 -21.70	143.04 9.87 -21.05	145.23 9.79 -22.86	145.31 7.44 -61.17	150.69 11.21 -28.47	158.39 13.28 -10.99	172.74 14.54 0.00	180.98 15.35 -7.36	191.68 19.00 0.00	166.97 12.81 -38.74	163.84 8.61 -80.36	158.39 7.77 -85.85	163.41 7.70 -90.47	176.95 8.98 -88.48	225.52 14.33 -85.43	261.69 22.60 -40.77	263.82 21.03 -56.61	240.44 15.17 -90.96	235.13 10.81 -127.77	218.99 8.32 -135.00	212.28 12.93 -79.64	166.39 13.38 -9.13
PPL PILGRIM_ST_GT1 24216	151.46 13.61 -6.99	146.68 13.24 -4.87	144.04 10.82 -21.70	144.05 10.87 -21.05	146.35 10.92 -22.86	146.00 8.13 -61.17	151.80 12.32 -28.47	159.99 14.89 -10.99	175.13 16.94 0.00	183.20 17.57 -7.36	193.40 20.71 0.00	168.24 14.08 -38.74	164.66 9.43 -80.36	158.91 8.29 -85.85	164.07 8.35 -90.47	177.83 9.86 -88.48	226.91 15.72 -85.43	264.49 25.39 -40.78	266.44 23.65 -56.62	242.34 17.06 -90.97	236.20 11.87 -127.78	219.82 9.15 -135.00	213.47 14.12 -79.65	168.11 15.10 -9.13
PPL PILGRIM_ST_GT2 24217	151.46 13.61 -6.99	146.68 13.24 -4.87	144.04 10.82 -21.70	144.05 10.87 -21.05	146.35 10.92 -22.86	146.00 8.13 -61.17	151.80 12.32 -28.47	159.99 14.89 -10.99	175.13 16.94 0.00	183.20 17.57 -7.36	193.40 20.71 0.00	168.24 14.08 -38.74	164.66 9.43 -80.36	158.91 8.29 -85.85	164.07 8.35 -90.47	177.83 9.86 -88.48	226.91 15.72 -85.43	264.49 25.39 -40.78	266.44 23.65 -56.62	242.34 17.06 -90.97	236.20 11.87 -127.78	219.82 9.15 -135.00	213.47 14.12 -79.65	168.11 15.10 -9.13
PPL_SHRM_GT3 24213	151.46 13.61 -6.99	146.41 12.98 -4.87	143.83 10.60 -21.70	143.83 10.66 -21.05	146.14 10.70 -22.86	145.93 8.05 -61.17	151.80 12.32 -28.47	159.99 14.89 -10.99	174.50 16.30 0.00	182.40 16.77 -7.36	193.92 21.23 0.00	168.35 14.19 -38.74	164.66 9.43 -80.36	159.10 8.48 -85.85	164.26 8.55 -90.47	177.99 10.02 -88.48	226.40 15.21 -85.43	260.90 21.82 -40.77	263.08 20.30 -56.61	241.38 16.11 -90.96	236.19 11.87 -127.77	219.81 9.15 -135.00	213.94 14.60 -79.64	168.25 15.24 -9.13
PPL_SHRM_GT4 24214	151.46 13.61 -6.99	146.41 12.98 -4.87	143.83 10.60 -21.70	143.83 10.66 -21.05	146.14 10.70 -22.86	145.93 8.05 -61.17	151.80 12.32 -28.47	159.99 14.89 -10.99	174.50 16.30 0.00	182.40 16.77 -7.36	193.92 21.23 0.00	168.35 14.19 -38.74	164.66 9.43 -80.36	159.10 8.48 -85.85	164.26 8.55 -90.47	177.99 10.02 -88.48	226.40 15.21 -85.43	260.90 21.82 -40.77	263.08 20.30 -56.61	241.38 16.11 -90.96	236.19 11.87 -127.77	219.81 9.15 -135.00	213.94 14.60 -79.64	168.25 15.24 -9.13
PROJECT___ORANGE 1 24174	127.33 -3.53 0.00	124.32 -4.24 0.00	108.19 -3.34 0.00	108.65 -3.48 0.00	109.08 -3.49 0.00	78.19 -1.84 -3.32	108.79 -2.22 0.00	131.41 -3.35 -0.64	154.87 -3.33 0.00	155.76 -3.16 -0.65	169.05 -3.63 0.00	116.75 -1.96 -3.29	80.46 -0.82 -6.42	71.13 -0.71 -7.07	71.50 -0.78 -7.03	84.44 -1.19 -6.14	126.14 -2.77 -3.15	194.60 -4.36 -0.65	183.49 -3.92 -1.24	135.33 -2.56 -3.57	100.25 -1.84 -5.54	80.64 -1.51 -6.49	118.60 -3.23 -2.12	139.86 -4.03 0.00
PROJECT___ORANGE 2 24166	127.33 -3.53 0.00	124.32 -4.24 0.00	108.19 -3.34 0.00	108.65 -3.48 0.00	109.08 -3.49 0.00	78.19 -1.84 -3.32	108.79 -2.22 0.00	131.41 -3.35 -0.64	154.87 -3.33 0.00	155.76 -3.16 -0.65	169.05 -3.63 0.00	116.75 -1.96 -3.29	80.46 -0.82 -6.42	71.13 -0.71 -7.07	71.50 -0.78 -7.03	84.44 -1.19 -6.14	126.14 -2.77 -3.15	194.60 -4.36 -0.65	183.49 -3.92 -1.24	135.33 -2.56 -3.57	100.25 -1.84 -5.54	80.64 -1.51 -6.49	118.60 -3.23 -2.12	139.86 -4.03 0.00
PYRITES___HYD 24023	133.48 2.62 0.00	131.64 3.08 0.00	114.42 2.89 0.00	115.26 3.14 0.00	115.72 3.15 0.00	77.70 0.99 0.00	111.12 0.11 0.00	135.33 1.20 0.00	158.83 0.64 0.00	158.75 0.48 0.00	172.86 0.17 0.00	115.42 0.00 0.00	73.37 -1.50 0.00	63.34 -1.43 0.00	63.87 -1.37 0.00	79.65 0.16 0.00	125.75 0.00 0.00	200.10 1.78 0.00	187.84 1.67 0.00	134.85 0.54 0.00	96.94 0.39 0.00	76.35 0.68 0.00	121.86 2.16 0.00	147.62 3.73 0.00

RAMAPO____LBMP 323565	138.19 7.32 0.00	135.63 7.07 0.00	117.10 5.57 0.00	117.73 5.60 0.00	118.09 5.51 0.00	117.14 4.37 -36.07	117.90 6.89 0.00	149.24 8.18 -6.94	168.48 10.28 0.00	176.44 11.08 -7.09	185.12 12.44 0.00	159.58 8.42 -35.74	150.22 5.69 -69.67	146.67 5.12 -76.78	146.75 5.15 -76.35	152.08 5.96 -66.63	169.37 9.44 -34.18	220.80 15.48 -7.00	213.91 14.34 -13.40	183.42 10.34 -38.77	163.92 7.25 -60.12	151.69 5.60 -70.42	151.21 8.50 -23.00	151.94 8.05 0.00
RANKINE____ 23646	119.74 -11.12 0.00	116.74 -11.83 0.00	102.16 -9.37 0.00	102.37 -9.76 0.00	103.23 -9.34 0.00	77.58 -5.52 -6.39	104.69 -6.32 0.00	124.49 -10.86 -1.23	147.12 -11.08 0.00	147.66 -11.87 -1.26	159.91 -12.78 0.00	114.04 -7.73 -6.36	83.28 -3.97 -12.39	75.05 -3.37 -13.65	75.42 -3.40 -13.57	86.89 -4.45 -11.85	122.40 -9.43 -6.08	182.71 -16.86 -1.25	173.85 -14.71 -2.38	130.99 -10.21 -6.89	99.42 -7.82 -10.69	81.83 -6.36 -12.52	112.67 -11.13 -4.09	132.51 -11.37 0.00
RAVENSWOOD_GT2_1 24244	140.02 9.16 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.69 5.53 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.79 6.28 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	155.76 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
RAVENSWOOD_GT2_2 24245	140.02 9.16 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.69 5.53 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.79 6.28 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.87 8.88 -62.45	155.76 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
RAVENSWOOD_GT2_3 24246	140.15 9.29 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.69 5.53 -37.46	119.44 8.43 0.00	151.39 10.06 -7.20	170.69 12.49 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.86 6.35 -79.75	150.94 6.40 -79.30	156.00 7.31 -69.20	172.95 11.70 -35.50	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.76 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
RAVENSWOOD_GT2_4 24247	140.15 9.29 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.69 5.53 -37.46	119.44 8.43 0.00	151.39 10.06 -7.20	170.69 12.49 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.86 6.35 -79.75	150.94 6.40 -79.30	156.00 7.31 -69.20	172.95 11.70 -35.50	224.82 19.23 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.76 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
RAVENSWOOD_GT3_1 24248	140.02 9.16 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.69 5.53 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.86 6.35 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.76 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
RAVENSWOOD_GT3_2 24249	140.02 9.16 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.69 5.53 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.86 6.35 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.76 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
RAVENSWOOD_GT3_3 24250	140.29 9.43 0.00	137.69 9.13 0.00	118.67 7.14 0.00	119.30 7.18 0.00	119.78 7.21 0.00	119.76 5.60 -37.46	119.56 8.55 0.00	151.39 10.06 -7.20	170.86 12.66 0.00	179.25 13.61 -7.36	188.23 15.55 0.00	163.15 10.61 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.09 7.39 -69.20	173.07 11.82 -35.50	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	168.07 9.07 -62.45	155.85 7.04 -73.14	154.37 10.78 -23.89	154.38 10.50 0.00
RAVENSWOOD_GT3_4 24251	140.29 9.43 0.00	137.69 9.13 0.00	118.67 7.14 0.00	119.30 7.18 0.00	119.78 7.21 0.00	119.76 5.60 -37.46	119.56 8.55 0.00	151.39 10.06 -7.20	170.86 12.66 0.00	179.25 13.61 -7.36	188.23 15.55 0.00	163.15 10.61 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.09 7.39 -69.20	173.07 11.82 -35.50	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	168.07 9.07 -62.45	155.85 7.04 -73.14	154.37 10.78 -23.89	154.38 10.50 0.00
RAVENSWOOD_GT_1 23729	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.78 8.77 0.00	151.39 10.06 -7.20	170.86 12.66 0.00	179.40 13.76 -7.36	188.39 15.71 0.00	163.27 10.74 -37.12	154.41 7.19 -72.36	151.05 6.54 -79.75	151.07 6.52 -79.30	156.16 7.47 -69.20	173.07 11.82 -35.50	225.23 19.64 -7.27	218.35 18.26 -13.92	187.60 13.02 -40.26	168.07 9.07 -62.45	156.07 7.26 -73.14	154.97 11.38 -23.89	154.81 10.93 0.00
RAVENSWOOD_GT_10 24258	140.02 9.16 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.86 6.35 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.76 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
RAVENSWOOD_GT_11 24259	140.02 9.16 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.86 6.35 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.76 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
RAVENSWOOD_GT_4 24252	140.02 9.16 0.00	137.43 8.86 0.00	118.56 7.03 0.00	119.08 6.95 0.00	119.55 6.98 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	178.93 13.30 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.79 6.28 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.69 6.88 -73.14	154.13 10.54 -23.89	154.10 10.22 0.00
RAVENSWOOD_GT_5 24254	140.02 9.16 0.00	137.43 8.86 0.00	118.56 7.03 0.00	119.08 6.95 0.00	119.55 6.98 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	178.93 13.30 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.79 6.28 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.69 6.88 -73.14	154.13 10.54 -23.89	154.10 10.22 0.00

RAVENSWOOD_GT_6 24253	140.02 9.16 0.00	137.43 8.86 0.00	118.56 7.03 0.00	119.08 6.95 0.00	119.55 6.98 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	178.93 13.30 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.79 6.28 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.69 6.88 -73.14	154.13 10.54 -23.89	154.10 10.22 0.00
RAVENSWOOD_GT_7 24255	140.02 9.16 0.00	137.43 8.86 0.00	118.56 7.03 0.00	119.08 6.95 0.00	119.55 6.98 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	178.93 13.30 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.79 6.28 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.69 6.88 -73.14	154.13 10.54 -23.89	154.10 10.22 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	140.02 9.16 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.86 6.35 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.76 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
RAVENSWOOD_GT_9 24257	140.02 9.16 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.61 5.45 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.86 6.35 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.76 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
RAVENSWOOD___1 23533	140.55 9.68 0.00	137.94 9.38 0.00	118.89 7.36 0.00	119.41 7.28 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.68 8.66 0.00	151.39 10.06 -7.20	170.69 12.49 0.00	179.25 13.61 -7.36	188.23 15.55 0.00	163.15 10.61 -37.12	154.41 7.19 -72.36	150.99 6.48 -79.75	151.00 6.46 -79.30	156.09 7.39 -69.20	172.95 11.70 -35.50	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.98 8.98 -62.45	156.00 7.19 -73.14	154.84 11.25 -23.89	154.81 10.93 0.00
RAVENSWOOD___2 23534	140.41 9.55 0.00	137.94 9.38 0.00	118.77 7.25 0.00	119.41 7.28 0.00	120.00 7.43 0.00	119.92 5.76 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.69 12.49 0.00	179.25 13.61 -7.36	188.23 15.55 0.00	163.15 10.61 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.09 7.39 -69.20	172.95 11.70 -35.50	225.04 19.45 -7.27	218.15 18.05 -13.92	187.47 12.90 -40.26	167.98 8.98 -62.45	155.92 7.11 -73.14	154.73 11.13 -23.89	154.68 10.80 0.00
RAVENSWOOD___3 23535	140.02 9.16 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.69 5.53 -37.46	119.44 8.43 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.08 13.45 -7.36	188.05 15.36 0.00	163.04 10.50 -37.12	154.26 7.04 -72.36	150.86 6.35 -79.75	150.87 6.33 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.63 19.04 -7.27	217.97 17.87 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.76 6.96 -73.14	154.24 10.65 -23.89	154.25 10.37 0.00
RAVENSWOOD___4 23820	140.41 9.55 0.00	137.94 9.38 0.00	118.77 7.25 0.00	119.41 7.28 0.00	120.00 7.43 0.00	119.92 5.76 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.25 13.61 -7.36	188.05 15.36 0.00	163.15 10.61 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	218.15 18.05 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.92 7.11 -73.14	154.73 11.13 -23.89	154.68 10.80 0.00
RCPI_TRUST___DRP 24196	140.15 9.29 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.68 5.53 -37.45	119.56 8.55 0.00	151.39 10.06 -7.20	170.69 12.49 0.00	179.25 13.61 -7.36	188.23 15.55 0.00	163.14 10.61 -37.11	154.33 7.12 -72.35	150.91 6.41 -79.73	150.93 6.40 -79.28	156.07 7.39 -69.19	173.06 11.82 -35.49	224.82 19.23 -7.27	218.15 18.05 -13.92	187.46 12.90 -40.26	168.06 9.07 -62.44	155.83 7.04 -73.13	154.24 10.65 -23.88	154.25 10.37 0.00
RED___ROCHESTER 323720	123.54 -7.33 0.00	120.72 -7.85 0.00	105.18 -6.35 0.00	105.51 -6.62 0.00	106.16 -6.41 0.00	77.82 -3.53 -4.65	107.02 -3.99 0.00	128.18 -6.84 -0.89	151.40 -6.80 0.00	152.23 -6.96 -0.91	165.44 -7.25 0.00	115.63 -4.39 -4.60	81.82 -2.02 -8.97	72.91 -1.75 -9.89	73.25 -1.83 -9.83	85.37 -2.70 -8.58	124.63 -5.53 -4.40	189.31 -9.91 -0.90	179.34 -8.56 -1.73	133.13 -6.18 -4.99	99.47 -4.82 -7.74	80.96 -3.78 -9.07	115.49 -7.18 -2.96	135.97 -7.91 0.00
RENSSELAER___COGEN 23796	139.11 8.25 0.00	136.41 7.84 0.00	118.11 6.58 0.00	118.74 6.61 0.00	119.33 6.75 0.00	131.28 5.06 -49.52	117.78 6.77 0.00	151.55 7.91 -9.52	168.01 9.81 0.00	177.18 9.18 -9.73	182.17 9.49 0.00	171.06 6.58 -49.07	174.78 4.27 -95.65	173.87 3.69 -105.41	173.72 3.65 -104.82	175.49 4.53 -91.47	179.71 7.04 -46.92	218.83 10.90 -9.61	214.99 10.42 -18.40	194.91 7.38 -53.22	184.31 5.21 -82.54	176.36 4.01 -96.68	157.62 6.34 -31.57	150.07 6.18 0.00
REVERE_CPPR_DRP 24186	135.71 4.84 0.00	132.80 4.24 0.00	115.54 4.01 0.00	116.04 3.92 0.00	116.62 4.05 0.00	81.00 3.15 -1.15	116.12 5.11 0.00	140.24 5.89 -0.22	166.10 7.91 0.00	166.25 7.75 -0.23	180.27 7.59 0.00	121.98 5.43 -1.14	80.53 3.45 -2.22	70.13 2.92 -2.45	70.68 3.00 -2.43	85.43 3.82 -2.12	132.37 5.53 -1.09	207.86 9.32 -0.22	195.90 9.30 -0.43	141.99 6.45 -1.23	102.91 4.44 -1.91	81.16 3.25 -2.24	124.87 4.43 -0.73	149.21 5.33 0.00
RIVERBAY___ 323610	144.48 13.61 -0.01	141.82 13.24 -0.01	122.02 10.48 -0.01	122.67 10.54 -0.01	123.39 10.81 -0.01	122.07 7.90 -37.46	122.34 11.33 0.00	153.66 12.33 -7.20	173.53 15.34 0.01	182.09 16.46 -7.36	189.94 17.27 0.01	165.22 12.70 -37.11	155.60 8.38 -72.35	152.08 7.57 -79.74	152.17 7.63 -79.29	157.43 8.74 -69.19	174.20 12.96 -35.49	228.58 22.99 -7.27	221.49 21.40 -13.92	189.88 15.31 -40.26	169.62 10.62 -62.45	157.66 8.85 -73.14	158.08 14.48 -23.89	158.71 14.82 -0.01
ROARING___BROOK_WT_PWR 323790	130.60 -0.26 0.00	128.43 -0.13 0.00	111.42 -0.11 0.00	112.01 -0.11 0.00	112.57 0.00 0.00	74.41 -0.08 2.21	110.79 -0.22 0.00	133.56 -0.13 0.43	158.04 -0.16 0.00	157.68 -0.16 0.44	172.34 -0.34 0.00	113.11 -0.12 2.19	70.44 -0.15 4.28	59.86 -0.19 4.71	60.43 -0.13 4.69	75.32 -0.08 4.09	123.53 -0.13 2.10	197.69 -0.20 0.43	185.16 -0.19 0.82	131.80 -0.13 2.38	92.76 -0.10 3.69	71.27 -0.08 4.32	118.29 0.00 1.41	144.03 0.14 0.00
ROCHESTER_9_IC 23652	123.14 -7.72 0.00	120.21 -8.35 0.00	104.84 -6.69 0.00	105.17 -6.95 0.00	105.82 -6.75 0.00	77.52 -3.83 -4.65	106.57 -4.44 0.00	127.64 -7.38 -0.89	150.77 -7.43 0.00	151.43 -7.75 -0.91	164.40 -8.29 0.00	115.06 -4.96 -4.60	81.37 -2.47 -8.97	72.52 -2.14 -9.89	72.79 -2.29 -9.83	84.97 -3.10 -8.58	123.87 -6.28 -4.40	188.31 -10.91 -0.90	178.21 -9.69 -1.73	132.46 -6.84 -4.99	99.08 -5.22 -7.74	80.50 -4.24 -9.07	115.00 -7.66 -2.96	135.53 -8.35 0.00

ROSETON___1 23587	138.71 7.85 0.00	136.15 7.58 0.00	117.66 6.13 0.00	118.17 6.05 0.00	118.65 6.07 0.00	119.00 4.76 -37.54	118.34 7.33 0.00	149.93 8.59 -7.22	168.80 10.60 0.00	176.89 11.24 -7.38	185.28 12.60 0.00	161.27 8.66 -37.20	153.22 5.84 -72.51	149.86 5.18 -79.91	149.93 5.22 -79.46	154.87 6.04 -69.34	170.76 9.44 -35.57	220.88 15.27 -7.29	214.46 14.34 -13.95	185.00 10.34 -40.35	166.46 7.33 -62.58	154.64 5.68 -73.29	152.38 8.73 -23.94	152.37 8.49 0.00
ROSETON___2 23588	138.71 7.85 0.00	136.15 7.58 0.00	117.66 6.13 0.00	118.17 6.05 0.00	118.65 6.07 0.00	119.00 4.76 -37.54	118.34 7.33 0.00	149.93 8.59 -7.22	168.80 10.60 0.00	176.89 11.24 -7.38	185.28 12.60 0.00	161.27 8.66 -37.20	153.22 5.84 -72.51	149.86 5.18 -79.91	149.93 5.22 -79.46	154.87 6.04 -69.34	170.76 9.44 -35.57	220.88 15.27 -7.29	214.46 14.34 -13.95	185.00 10.34 -40.35	166.46 7.33 -62.58	154.64 5.68 -73.29	152.38 8.73 -23.94	152.37 8.49 0.00
RUSSELL___1 23602	123.54 -7.33 0.00	120.72 -7.85 0.00	105.18 -6.35 0.00	105.51 -6.62 0.00	106.16 -6.41 0.00	77.82 -3.53 -4.65	107.02 -3.99 0.00	128.18 -6.84 -0.89	151.40 -6.80 0.00	152.23 -6.96 -0.91	165.44 -7.25 0.00	115.63 -4.39 -4.60	81.82 -2.02 -8.97	72.91 -1.75 -9.89	73.25 -1.83 -9.83	85.37 -2.70 -8.58	124.63 -5.53 -4.40	189.31 -9.91 -0.90	179.34 -8.56 -1.73	133.13 -6.18 -4.99	99.47 -4.82 -7.74	80.96 -3.78 -9.07	115.49 -7.18 -2.96	135.97 -7.91 0.00
RUSSELL___2 23532	123.54 -7.33 0.00	120.72 -7.85 0.00	105.18 -6.35 0.00	105.51 -6.62 0.00	106.16 -6.41 0.00	77.82 -3.53 -4.65	107.02 -3.99 0.00	128.18 -6.84 -0.89	151.40 -6.80 0.00	152.23 -6.96 -0.91	165.44 -7.25 0.00	115.63 -4.39 -4.60	81.82 -2.02 -8.97	72.91 -1.75 -9.89	73.25 -1.83 -9.83	85.37 -2.70 -8.58	124.63 -5.53 -4.40	189.31 -9.91 -0.90	179.34 -8.56 -1.73	133.13 -6.18 -4.99	99.47 -4.82 -7.74	80.96 -3.78 -9.07	115.49 -7.18 -2.96	135.97 -7.91 0.00
RUSSELL___3 23549	123.54 -7.33 0.00	120.72 -7.85 0.00	105.18 -6.35 0.00	105.51 -6.62 0.00	106.16 -6.41 0.00	77.82 -3.53 -4.65	107.02 -3.99 0.00	128.18 -6.84 -0.89	151.40 -6.80 0.00	152.23 -6.96 -0.91	165.44 -7.25 0.00	115.63 -4.39 -4.60	81.82 -2.02 -8.97	72.91 -1.75 -9.89	73.25 -1.83 -9.83	85.37 -2.70 -8.58	124.63 -5.53 -4.40	189.31 -9.91 -0.90	179.34 -8.56 -1.73	133.13 -6.18 -4.99	99.47 -4.82 -7.74	80.96 -3.78 -9.07	115.49 -7.18 -2.96	135.97 -7.91 0.00
RUSSELL___4 23556	123.54 -7.33 0.00	120.72 -7.85 0.00	105.18 -6.35 0.00	105.51 -6.62 0.00	106.16 -6.41 0.00	77.82 -3.53 -4.65	107.02 -3.99 0.00	128.18 -6.84 -0.89	151.40 -6.80 0.00	152.23 -6.96 -0.91	165.44 -7.25 0.00	115.63 -4.39 -4.60	81.82 -2.02 -8.97	72.91 -1.75 -9.89	73.25 -1.83 -9.83	85.37 -2.70 -8.58	124.63 -5.53 -4.40	189.31 -9.91 -0.90	179.34 -8.56 -1.73	133.13 -6.18 -4.99	99.47 -4.82 -7.74	80.96 -3.78 -9.07	115.49 -7.18 -2.96	135.97 -7.91 0.00
RUSSELL___STATION 23914	123.54 -7.33 0.00	120.72 -7.85 0.00	105.18 -6.35 0.00	105.51 -6.62 0.00	106.16 -6.41 0.00	77.82 -3.53 -4.65	107.02 -3.99 0.00	128.18 -6.84 -0.89	151.40 -6.80 0.00	152.23 -6.96 -0.91	165.44 -7.25 0.00	115.63 -4.39 -4.60	81.82 -2.02 -8.97	72.91 -1.75 -9.89	73.25 -1.83 -9.83	85.37 -2.70 -8.58	124.63 -5.53 -4.40	189.31 -9.91 -0.90	179.34 -8.56 -1.73	133.13 -6.18 -4.99	99.47 -4.82 -7.74	80.96 -3.78 -9.07	115.49 -7.18 -2.96	135.97 -7.91 0.00
S SALMON___HYD 24043	128.51 -2.35 0.00	125.86 -2.71 0.00	109.41 -2.12 0.00	109.99 -2.13 0.00	110.66 -1.91 0.00	78.26 -1.00 -2.55	109.79 -1.22 0.00	132.73 -1.88 -0.49	156.77 -1.43 0.00	157.35 -1.43 -0.50	171.48 -1.20 0.00	117.71 -0.23 -2.53	79.72 -0.07 -4.93	70.07 -0.13 -5.43	70.39 -0.26 -5.40	83.89 -0.32 -4.71	126.91 -1.26 -2.42	197.02 -1.79 -0.50	185.83 -1.29 -0.95	136.12 -0.93 -2.74	99.84 -0.97 -4.25	79.82 -0.83 -4.98	119.54 -1.79 -1.63	141.44 -2.45 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	118.17 -12.69 0.00	115.32 -13.24 0.00	100.82 -10.71 0.00	101.14 -10.98 0.00	101.88 -10.70 0.00	76.37 -6.44 -6.11	103.24 -7.77 0.00	122.55 -12.74 -1.18	144.75 -13.45 0.00	145.23 -14.24 -1.20	157.31 -15.37 0.00	111.90 -9.58 -6.06	81.59 -5.09 -11.82	73.51 -4.28 -13.02	73.82 -4.37 -12.95	85.23 -5.57 -11.30	120.23 -11.32 -5.80	179.28 -20.23 -1.19	170.57 -17.87 -2.27	128.53 -12.35 -6.58	97.39 -9.36 -10.20	80.04 -7.57 -11.94	110.80 -12.81 -3.90	130.65 -13.23 0.00
SELKIRK___I 23801	137.92 7.06 0.00	135.12 6.55 0.00	117.10 5.57 0.00	117.73 5.60 0.00	118.31 5.74 0.00	125.88 4.29 -44.88	117.00 5.99 0.00	149.72 6.97 -8.63	166.74 8.54 0.00	175.32 8.22 -8.82	181.14 8.46 0.00	165.89 6.00 -44.47	165.45 3.89 -86.69	163.61 3.30 -95.54	163.58 3.33 -95.00	166.53 4.13 -82.91	174.44 6.16 -42.53	216.55 9.52 -8.71	211.97 9.12 -16.68	189.13 6.58 -48.24	176.10 4.73 -74.81	166.93 3.63 -87.63	154.07 5.75 -28.62	149.78 5.90 0.00
SELKIRK___II 23799	138.19 7.32 0.00	135.63 7.07 0.00	117.32 5.80 0.00	117.95 5.83 0.00	118.53 5.96 0.00	129.61 4.52 -48.39	117.34 6.32 0.00	150.66 7.24 -9.30	167.37 9.17 0.00	176.64 8.86 -9.51	181.83 9.15 0.00	169.71 6.34 -47.95	172.52 4.19 -93.46	171.40 3.62 -103.01	171.32 3.65 -102.43	173.32 4.45 -89.38	178.52 6.91 -45.85	218.21 10.50 -9.39	214.20 10.05 -17.98	193.57 7.25 -52.01	182.33 5.11 -80.66	174.15 4.01 -94.47	156.78 6.22 -30.85	150.07 6.18 0.00
SENECA OSWGO___HYD 24041	126.55 -4.32 0.00	123.81 -4.75 0.00	107.62 -3.91 0.00	108.20 -3.93 0.00	108.86 -3.71 0.00	77.56 -2.15 -3.00	108.46 -2.55 0.00	131.21 -3.49 -0.58	154.87 -3.33 0.00	155.70 -3.16 -0.59	168.88 -3.80 0.00	116.54 -1.85 -2.97	79.84 -0.82 -5.79	70.38 -0.77 -6.38	70.68 -0.91 -6.35	83.68 -1.35 -5.54	125.58 -3.02 -2.84	194.35 -4.55 -0.58	183.01 -4.27 -1.11	134.45 -3.08 -3.22	99.23 -2.32 -5.00	79.55 -1.97 -5.85	117.78 -3.84 -1.91	138.99 -4.89 0.00
SENECA___ENERGY 23797	126.28 -4.58 0.00	123.55 -5.02 0.00	107.52 -4.01 0.00	107.86 -4.26 0.00	108.52 -4.05 0.00	79.45 -2.15 -4.89	109.02 -1.99 0.00	131.17 -3.89 -0.94	154.40 -3.80 0.00	155.43 -3.80 -0.96	168.03 -4.65 0.00	117.38 -2.88 -4.84	82.74 -1.58 -9.44	73.81 -1.36 -10.41	74.42 -1.17 -10.35	86.94 -1.59 -9.03	127.25 -3.14 -4.63	194.51 -4.76 -0.95	183.71 -4.27 -1.82	136.61 -2.96 -5.26	102.29 -2.41 -8.15	83.10 -2.12 -9.55	118.63 -4.19 -3.12	139.14 -4.74 0.00
SHOEMAKER___GT 23640	137.79 6.93 0.00	135.24 6.68 0.00	116.88 5.35 0.00	117.50 5.38 0.00	117.98 5.40 0.00	115.21 4.22 -34.29	117.56 6.55 0.00	148.22 7.51 -6.59	167.69 9.49 0.00	175.15 10.14 -6.74	183.90 11.22 0.00	157.01 7.62 -33.98	146.27 5.16 -66.24	142.30 4.53 -73.00	142.47 4.63 -72.59	148.25 5.41 -63.35	166.80 8.56 -32.50	218.65 13.67 -6.66	211.75 12.84 -12.75	180.43 9.26 -36.86	160.19 6.47 -57.17	147.69 5.07 -66.96	149.35 7.78 -21.87	151.22 7.33 0.00
SHOREHAM_IC_1 23715	151.46 13.61 -6.99	146.41 12.98 -4.87	143.83 10.60 -21.70	143.83 10.66 -21.05	146.14 10.70 -22.86	145.93 8.05 -61.17	151.80 12.32 -28.47	159.99 14.89 -10.99	174.50 16.30 0.00	182.40 16.77 -7.36	193.92 21.23 0.00	168.35 14.19 -38.74	164.66 9.43 -80.36	159.10 8.48 -85.85	164.26 8.55 -90.47	177.99 10.02 -88.48	226.40 15.21 -85.43	260.90 21.82 -40.77	263.08 20.30 -56.61	241.38 16.11 -90.96	236.19 11.87 -127.77	219.81 9.15 -135.00	213.94 14.60 -79.64	168.25 15.24 -9.13

SHOREHAM_IC_2 23716	151.46 13.61 -6.99	146.41 12.98 -4.87	143.83 10.60 -21.70	143.83 10.66 -21.05	146.14 10.70 -22.86	145.93 8.05 -61.17	151.80 12.32 -28.47	159.99 14.89 -10.99	174.50 16.30 0.00	182.40 16.77 -7.36	193.92 21.23 0.00	168.35 14.19 -38.74	164.66 9.43 -80.36	159.10 8.48 -85.85	164.26 8.55 -90.47	177.99 10.02 -88.48	226.40 15.21 -85.43	260.90 21.82 -40.77	263.08 20.30 -56.61	241.38 16.11 -90.96	236.19 11.87 -127.77	219.81 9.15 -135.00	213.94 14.60 -79.64	168.25 15.24 -9.13
SISSONVILLE____ 23735	131.78 0.92 0.00	129.98 1.42 0.00	112.97 1.45 0.00	113.81 1.68 0.00	114.26 1.69 0.00	76.48 -0.23 0.00	109.12 -1.89 0.00	132.91 -1.21 0.00	155.83 -2.37 0.00	155.73 -2.54 0.00	169.75 -2.94 0.00	113.34 -2.07 0.00	72.18 -2.69 0.00	62.31 -2.46 0.00	62.83 -2.41 0.00	78.38 -1.11 0.00	123.62 -2.14 0.00	196.14 -2.18 0.00	184.13 -2.04 0.00	132.16 -2.15 0.00	95.11 -1.45 0.00	75.14 -0.53 0.00	120.31 0.60 0.00	145.75 1.87 0.00
SITHE_IND_GS1 24169	124.98 -5.89 0.00	122.39 -6.17 0.00	106.40 -5.13 0.00	106.85 -5.27 0.00	107.28 -5.29 0.00	75.82 -3.30 -2.42	106.68 -4.33 0.00	128.82 -5.76 -0.46	151.71 -6.49 0.00	152.41 -6.34 -0.48	165.60 -7.09 0.00	113.43 -4.39 -2.39	76.91 -2.62 -4.67	67.58 -2.33 -5.14	68.02 -2.35 -5.11	81.02 -2.94 -4.46	122.77 -5.28 -2.29	190.65 -8.14 -0.47	179.43 -7.64 -0.90	131.53 -5.38 -2.60	96.62 -3.96 -4.03	77.28 -3.11 -4.72	115.86 -5.38 -1.54	137.41 -6.47 0.00
SITHE_IND_GS2 24170	124.98 -5.89 0.00	122.39 -6.17 0.00	106.40 -5.13 0.00	106.85 -5.27 0.00	107.28 -5.29 0.00	75.82 -3.30 -2.42	106.68 -4.33 0.00	128.82 -5.76 -0.46	151.71 -6.49 0.00	152.41 -6.34 -0.48	165.60 -7.09 0.00	113.43 -4.39 -2.39	76.91 -2.62 -4.67	67.58 -2.33 -5.14	68.02 -2.35 -5.11	81.02 -2.94 -4.46	122.77 -5.28 -2.29	190.65 -8.14 -0.47	179.43 -7.64 -0.90	131.53 -5.38 -2.60	96.62 -3.96 -4.03	77.28 -3.11 -4.72	115.86 -5.38 -1.54	137.41 -6.47 0.00
SITHE_IND_GS3 24171	124.98 -5.89 0.00	122.39 -6.17 0.00	106.40 -5.13 0.00	106.85 -5.27 0.00	107.28 -5.29 0.00	75.82 -3.30 -2.42	106.68 -4.33 0.00	128.82 -5.76 -0.46	151.71 -6.49 0.00	152.41 -6.34 -0.48	165.60 -7.09 0.00	113.43 -4.39 -2.39	76.91 -2.62 -4.67	67.58 -2.33 -5.14	68.02 -2.35 -5.11	81.02 -2.94 -4.46	122.77 -5.28 -2.29	190.65 -8.14 -0.47	179.43 -7.64 -0.90	131.53 -5.38 -2.60	96.62 -3.96 -4.03	77.28 -3.11 -4.72	115.86 -5.38 -1.54	137.41 -6.47 0.00
SITHE_IND_GS4 24172	124.98 -5.89 0.00	122.39 -6.17 0.00	106.40 -5.13 0.00	106.85 -5.27 0.00	107.28 -5.29 0.00	75.82 -3.30 -2.42	106.68 -4.33 0.00	128.82 -5.76 -0.46	151.71 -6.49 0.00	152.41 -6.34 -0.48	165.60 -7.09 0.00	113.43 -4.39 -2.39	76.91 -2.62 -4.67	67.58 -2.33 -5.14	68.02 -2.35 -5.11	81.02 -2.94 -4.46	122.77 -5.28 -2.29	190.65 -8.14 -0.47	179.43 -7.64 -0.90	131.53 -5.38 -2.60	96.62 -3.96 -4.03	77.28 -3.11 -4.72	115.86 -5.38 -1.54	137.41 -6.47 0.00
SITHE____BATAVIA 24024	120.65 -10.21 0.00	117.76 -10.80 0.00	102.94 -8.59 0.00	103.15 -8.97 0.00	103.91 -8.67 0.00	77.14 -4.98 -5.42	105.46 -5.55 0.00	125.50 -9.66 -1.04	148.39 -9.81 0.00	148.42 -10.92 -1.07	160.59 -12.09 0.00	113.40 -7.39 -5.38	81.60 -3.74 -10.48	73.27 -3.04 -11.55	73.53 -3.20 -11.48	85.46 -4.05 -10.02	122.47 -8.42 -5.14	184.49 -14.88 -1.05	175.34 -12.84 -2.02	131.00 -9.14 -5.83	98.64 -6.95 -9.04	80.50 -5.75 -10.59	112.87 -10.30 -3.46	133.24 -10.65 0.00
SITHE____INDEPEND 23800	124.98 -5.89 0.00	122.39 -6.17 0.00	106.40 -5.13 0.00	106.85 -5.27 0.00	107.28 -5.29 0.00	75.82 -3.30 -2.42	106.68 -4.33 0.00	128.82 -5.76 -0.46	151.71 -6.49 0.00	152.41 -6.34 -0.48	165.60 -7.09 0.00	113.43 -4.39 -2.39	76.91 -2.62 -4.67	67.58 -2.33 -5.14	68.02 -2.35 -5.11	81.02 -2.94 -4.46	122.77 -5.28 -2.29	190.65 -8.14 -0.47	179.43 -7.64 -0.90	131.53 -5.38 -2.60	96.62 -3.96 -4.03	77.28 -3.11 -4.72	115.86 -5.38 -1.54	137.41 -6.47 0.00
SITHE____MASSENA 23902	131.26 0.39 0.00	129.47 0.91 0.00	112.42 0.89 0.00	113.24 1.12 0.00	113.58 1.01 0.00	76.55 -0.15 0.00	109.90 -1.11 0.00	133.72 -0.40 0.00	156.77 -1.43 0.00	156.53 -1.74 0.00	170.79 -1.90 0.00	113.34 -2.07 0.00	72.40 -2.47 0.00	62.57 -2.20 0.00	63.09 -2.15 0.00	78.46 -1.04 0.00	124.37 -1.38 0.00	196.94 -1.38 0.00	184.68 -1.50 0.00	132.84 -1.47 0.00	95.68 -0.87 0.00	75.14 -0.53 0.00	119.59 -0.12 0.00	145.03 1.15 0.00
SITHE____OGDNSBRG 24021	133.22 2.36 0.00	131.39 2.82 0.00	114.20 2.67 0.00	115.03 2.91 0.00	115.49 2.92 0.00	77.63 0.92 0.00	111.23 0.22 0.00	135.46 1.34 0.00	158.83 0.64 0.00	158.75 0.48 0.00	173.03 0.35 0.00	115.19 -0.23 0.00	73.29 -1.58 0.00	63.34 -1.43 0.00	63.81 -1.44 0.00	79.57 0.08 0.00	126.01 0.25 0.00	200.10 1.78 0.00	187.65 1.48 0.00	134.85 0.54 0.00	96.94 0.39 0.00	76.27 0.60 0.00	121.62 1.91 0.00	147.33 3.45 0.00
SITHE____STERLING 23777	134.26 3.40 0.00	131.39 2.82 0.00	114.20 2.67 0.00	114.81 2.69 0.00	115.39 2.82 0.00	80.55 2.30 -1.55	114.89 3.88 0.00	138.71 4.29 -0.30	164.05 5.86 0.00	164.27 5.69 -0.30	178.04 5.36 0.00	120.99 4.04 -1.53	80.48 2.62 -2.99	70.27 2.20 -3.30	70.87 2.35 -3.28	85.21 2.86 -2.86	131.12 3.90 -1.47	205.15 6.53 -0.30	193.44 6.69 -0.58	140.67 4.70 -1.66	102.31 3.18 -2.58	81.04 2.35 -3.02	123.69 2.99 -0.99	147.62 3.73 0.00
SOUTH CAIRO____GT 23612	142.38 11.52 0.00	139.49 10.92 0.00	120.78 9.25 0.00	121.54 9.42 0.00	122.03 9.46 0.00	124.67 6.98 -40.98	121.34 10.33 0.00	154.08 12.08 -7.88	173.71 15.51 0.00	181.37 15.04 -8.06	188.56 15.88 0.00	166.19 10.16 -40.61	160.62 6.59 -79.17	157.85 5.83 -87.25	158.07 6.07 -86.76	163.00 7.79 -75.71	177.42 12.83 -38.84	226.29 20.02 -7.95	220.20 18.80 -15.23	191.66 13.30 -44.05	174.23 9.36 -68.32	162.80 7.11 -80.02	156.73 10.89 -26.13	155.11 11.23 0.00
SOUTH HAMPTN____IC 23720	153.28 15.43 -6.99	148.09 14.65 -4.87	145.27 12.05 -21.70	145.40 12.22 -21.05	147.71 12.27 -22.86	147.00 9.12 -61.17	153.58 14.10 -28.47	162.01 16.90 -10.99	176.38 18.19 0.00	184.46 18.83 -7.36	196.16 23.48 0.00	170.09 15.93 -38.74	165.79 10.56 -80.36	160.01 9.39 -85.85	165.24 9.53 -90.47	179.34 11.37 -88.48	228.79 17.60 -85.43	266.26 27.17 -40.77	268.10 25.31 -56.61	243.93 18.66 -90.96	237.94 13.62 -127.77	221.11 10.45 -135.00	215.98 16.63 -79.64	170.56 17.55 -9.13
SOUTHOLD____IC 23719	155.64 17.79 -6.99	150.54 17.10 -4.87	147.28 14.05 -21.70	147.42 14.24 -21.05	149.85 14.41 -22.86	148.46 10.59 -61.17	155.91 16.43 -28.47	165.10 19.99 -10.99	176.54 18.34 0.00	183.83 18.19 -7.36	196.52 23.84 0.00	172.51 18.35 -38.74	167.29 12.06 -80.36	161.38 10.75 -85.85	166.61 10.90 -90.47	180.85 12.88 -88.48	231.69 20.51 -85.43	271.43 32.34 -40.77	273.14 30.36 -56.61	247.30 22.03 -90.96	240.35 16.03 -127.77	223.00 12.34 -135.00	218.73 19.39 -79.64	173.73 20.72 -9.13
ST LAWRENCE____ 23600	129.95 -0.91 0.00	128.05 -0.51 0.00	111.31 -0.22 0.00	112.01 -0.11 0.00	112.35 -0.22 0.00	75.79 -0.92 0.00	108.90 -2.11 0.00	132.52 -1.60 0.00	155.19 -3.01 0.00	155.11 -3.16 0.00	169.23 -3.45 0.00	112.65 -2.77 0.00	72.47 -2.40 0.00	62.63 -2.14 0.00	63.16 -2.09 0.00	77.58 -1.91 0.00	123.36 -2.39 0.00	194.95 -3.37 0.00	182.63 -3.54 0.00	131.63 -2.69 0.00	94.71 -1.84 0.00	74.38 -1.29 0.00	118.28 -1.43 0.00	143.45 -0.43 0.00

STATION 5_MISC_HYD 23604	123.14 -7.72 0.00	120.21 -8.35 0.00	104.84 -6.69 0.00	105.17 -6.95 0.00	105.82 -6.75 0.00	77.52 -3.83 -4.65	106.57 -4.44 0.00	127.64 -7.38 -0.89	150.77 -7.43 0.00	151.43 -7.75 -0.91	164.40 -8.29 0.00	115.06 -4.96 -4.60	81.37 -2.47 -8.97	72.52 -2.14 -9.89	72.79 -2.29 -9.83	84.97 -3.10 -8.58	123.87 -6.28 -4.40	188.31 -10.91 -0.90	178.21 -9.69 -1.73	132.46 -6.84 -4.99	99.08 -5.22 -7.74	80.50 -4.24 -9.07	115.00 -7.66 -2.96	135.53 -8.35 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	126.28 -4.58 0.00	123.42 -5.15 0.00	107.52 -4.01 0.00	107.86 -4.26 0.00	108.52 -4.05 0.00	79.28 -2.07 -4.65	109.23 -1.78 0.00	131.12 -3.89 -0.89	154.87 -3.33 0.00	155.55 -3.63 -0.91	168.37 -4.31 0.00	117.95 -2.07 -4.60	83.02 -0.82 -8.97	73.88 -0.77 -9.89	74.30 -0.78 -9.84	86.80 -1.27 -8.58	127.02 -3.14 -4.40	194.27 -4.95 -0.90	183.80 -4.10 -1.73	136.35 -2.96 -4.99	101.79 -2.51 -7.75	82.54 -2.20 -9.07	118.24 -4.43 -2.96	138.99 -8.89 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	123.01 -7.85 0.00	120.21 -8.35 0.00	104.72 -6.81 0.00	105.06 -7.06 0.00	105.70 -6.87 0.00	77.32 -3.99 -4.61	106.46 -4.56 0.00	127.50 -7.51 -0.89	150.61 -7.59 0.00	151.43 -7.75 -0.91	164.40 -8.29 0.00	114.91 -5.08 -4.56	81.14 -2.62 -8.90	72.30 -2.27 -9.81	72.65 -2.35 -9.75	84.82 -3.18 -8.51	123.83 -6.28 -4.36	188.30 -10.91 -0.89	178.19 -9.69 -1.71	132.42 -6.84 -4.95	99.02 -5.22 -7.68	80.43 -4.24 -8.99	114.98 -7.66 -2.94	135.39 -8.49 0.00
STEEL___WIND 323596	119.87 -10.99 0.00	116.87 -11.70 0.00	102.16 -9.37 0.00	102.48 -9.64 0.00	103.23 -9.34 0.00	77.66 -5.44 -6.39	104.80 -6.21 0.00	124.62 -10.73 -1.23	147.12 -11.08 0.00	147.82 -11.71 -1.26	160.09 -12.60 0.00	114.15 -7.62 -6.36	83.36 -3.90 -12.39	75.12 -3.30 -13.65	75.50 -3.33 -13.57	86.97 -4.37 -11.85	122.53 -9.30 -6.08	182.71 -16.86 -1.25	173.85 -14.71 -2.38	131.13 -10.08 -6.89	99.51 -7.73 -10.69	81.83 -6.36 -12.52	112.79 -11.01 -4.09	132.66 -11.22 0.00
STEBEN_REC_LFGE 323667	126.94 -3.92 0.00	123.68 -4.89 0.00	107.85 -3.68 0.00	108.53 -3.59 0.00	109.42 -3.15 0.00	83.71 -1.30 -8.31	110.90 -0.11 0.00	133.57 -2.15 -1.60	157.41 -0.79 0.00	159.59 -0.32 -1.64	171.82 -0.86 0.00	124.12 0.46 -8.24	91.60 0.67 -16.06	82.86 0.39 -17.70	83.37 0.52 -17.60	95.33 0.48 -15.36	132.88 -0.75 -7.88	198.14 -1.79 -1.61	188.71 -0.56 -3.09	142.98 -0.27 -8.94	109.74 -0.67 -13.86	91.29 -0.61 -16.24	122.49 -2.52 -5.30	142.01 -1.87 0.00
STONY___BROOK 24151	150.29 12.44 -6.99	145.39 11.96 -4.87	142.92 9.70 -21.70	142.92 9.75 -21.05	145.23 9.79 -22.86	145.24 7.36 -61.17	150.58 11.10 -28.47	158.26 13.15 -10.99	172.91 14.71 0.00	180.98 15.35 -7.36	192.02 19.34 0.00	166.97 12.81 -38.74	163.84 8.61 -80.36	158.32 7.70 -85.85	163.41 7.70 -90.47	176.95 8.98 -88.48	225.77 14.58 -85.43	261.89 22.80 -40.77	264.00 21.22 -56.61	240.71 15.44 -90.96	235.23 10.91 -127.77	218.99 8.32 -135.00	212.28 12.93 -79.64	166.39 13.38 -9.13
STURGEON_POOL_HYD 23609	139.11 8.25 0.00	136.54 7.97 0.00	117.88 6.35 0.00	118.62 6.50 0.00	118.99 6.41 0.00	119.82 4.98 -38.13	118.78 7.77 0.00	150.58 9.12 -7.33	169.74 11.54 0.00	177.96 12.19 -7.50	185.46 12.78 0.00	162.21 9.01 -37.79	154.59 6.06 -73.66	151.39 5.44 -81.18	151.51 5.54 -80.72	156.37 6.44 -70.44	171.57 9.68 -36.13	222.17 16.45 -7.40	215.79 15.44 -14.17	186.31 11.02 -40.99	167.85 7.73 -63.57	156.25 6.13 -74.46	153.37 9.34 -24.32	152.95 9.07 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	138.19 7.32 0.00	135.63 7.07 0.00	117.10 5.57 0.00	117.73 5.60 0.00	118.09 5.51 0.00	116.11 4.37 -35.03	117.78 6.77 0.00	148.90 8.05 -6.74	168.33 10.13 0.00	176.07 10.91 -6.89	184.59 11.91 0.00	158.33 8.20 -34.71	148.08 5.54 -67.67	144.27 4.92 -74.58	144.43 5.02 -74.16	150.01 5.80 -64.71	167.88 8.93 -33.20	220.18 15.06 -6.80	213.16 13.97 -13.02	182.04 10.08 -37.65	161.99 7.04 -58.40	149.52 5.45 -68.40	150.30 8.25 -22.34	151.94 8.05 0.00
SYNERGY___BIOGAS 323694	120.65 -10.21 0.00	117.76 -10.80 0.00	102.94 -8.59 0.00	103.15 -8.97 0.00	103.91 -8.67 0.00	77.14 -4.98 -5.42	105.46 -5.55 0.00	125.50 -9.66 -1.04	148.39 -9.81 0.00	148.42 -10.92 -1.07	160.59 -12.09 0.00	113.40 -7.39 -5.38	81.60 -3.74 -10.48	73.27 -3.04 -11.55	73.53 -3.20 -11.48	85.46 -4.05 -10.02	122.47 -8.42 -5.14	184.49 -14.88 -1.05	175.34 -12.84 -2.02	131.00 -9.14 -5.83	98.64 -6.95 -9.04	80.50 -5.75 -10.59	112.87 -10.30 -3.46	133.24 -10.65 0.00
SYRACUSE___ENERGY_ST1 323597	128.11 -2.75 0.00	125.35 -3.21 0.00	108.85 -2.68 0.00	109.32 -2.80 0.00	109.87 -2.70 0.00	79.08 -1.46 -3.84	109.57 -1.45 0.00	132.45 -2.41 -0.74	155.98 -2.21 0.00	156.96 -2.06 -0.75	170.10 -2.59 0.00	118.06 -1.15 -3.80	81.91 -0.37 -7.41	72.55 -0.39 -8.17	72.98 -0.39 -8.12	85.94 -0.64 -7.09	127.51 -1.88 -3.64	196.48 -2.58 -0.74	185.17 -2.43 -1.43	136.96 -1.47 -4.12	101.79 -1.15 -6.40	82.17 -0.99 -7.49	119.87 -2.28 -2.45	140.85 -3.03 0.00
SYRACUSE___ENERGY_ST2 323598	128.11 -2.75 0.00	125.35 -3.21 0.00	108.85 -2.68 0.00	109.32 -2.80 0.00	109.87 -2.70 0.00	79.08 -1.46 -3.84	109.57 -1.45 0.00	132.45 -2.41 -0.74	155.98 -2.21 0.00	156.96 -2.06 -0.75	170.10 -2.59 0.00	118.06 -1.15 -3.80	81.91 -0.37 -7.41	72.55 -0.39 -8.17	72.98 -0.39 -8.12	85.94 -0.64 -7.09	127.51 -1.88 -3.64	196.48 -2.58 -0.74	185.17 -2.43 -1.43	136.96 -1.47 -4.12	101.79 -1.15 -6.40	82.17 -0.99 -7.49	119.87 -2.28 -2.45	140.85 -3.03 0.00
SYRACUSE___POWER 24017	127.98 -2.88 0.00	125.10 -3.47 0.00	108.74 -2.78 0.00	109.21 -2.92 0.00	109.64 -2.93 0.00	79.22 -1.46 -3.97	109.35 -1.66 0.00	132.20 -2.68 -0.76	155.83 -2.37 0.00	156.68 -2.37 -0.78	169.91 -2.77 0.00	118.09 -1.27 -3.94	82.10 -0.45 -7.68	72.78 -0.45 -8.46	73.13 -0.52 -8.41	86.04 -0.79 -7.34	127.50 -2.02 -3.77	196.12 -2.97 -0.77	185.04 -2.61 -1.48	136.83 -1.75 -4.27	101.92 -1.26 -6.62	82.37 -1.06 -7.76	119.72 -2.52 -2.53	140.58 -3.30 0.00
TRIGEN___CC 323695	148.58 10.73 -6.99	143.84 10.41 -4.87	141.59 8.37 -21.70	141.59 8.41 -21.05	143.88 8.45 -22.86	144.32 6.44 -61.17	149.36 9.88 -28.47	156.77 11.66 -10.99	172.27 14.07 0.00	180.68 15.04 -7.36	190.12 17.43 0.00	166.05 11.89 -38.74	163.16 7.93 -80.36	157.62 7.00 -85.85	162.76 7.05 -90.47	176.24 8.27 -88.48	224.27 13.08 -85.43	260.32 21.23 -40.77	262.72 19.93 -56.61	239.50 14.23 -90.96	234.36 10.04 -127.77	218.46 7.80 -134.99	211.31 11.97 -79.64	165.10 12.09 -9.13
UNION___PROCESSING_DRP 323587	123.01 -7.85 0.00	120.21 -8.35 0.00	104.72 -6.81 0.00	105.06 -7.06 0.00	105.70 -6.87 0.00	77.46 -3.91 -4.67	106.46 -4.56 0.00	127.51 -7.51 -0.90	150.61 -7.59 0.00	151.28 -7.91 -0.92	164.22 -8.46 0.00	114.85 -5.19 -4.62	81.26 -2.62 -9.01	72.43 -2.27 -9.93	72.71 -2.41 -9.88	84.85 -3.26 -8.62	123.77 -6.41 -4.42	187.93 -11.30 -0.91	178.03 -9.87 -1.73	132.34 -6.99 -5.02	98.93 -5.40 -7.78	80.47 -4.31 -9.11	114.90 -7.78 -2.98	135.39 -8.49 0.00
UPPER HUDSON___HYD 24058	143.82 12.96 0.00	140.78 12.22 0.00	121.78 10.25 0.00	122.55 10.43 0.00	123.61 11.04 0.00	138.22 8.05 -53.46	123.33 12.32 0.00	159.42 15.02 -10.28	176.70 18.50 0.00	187.77 18.98 -10.51	193.05 20.37 0.00	182.58 14.19 -52.97	187.26 9.13 -103.26	186.28 7.70 -113.81	186.17 7.76 -113.17	187.62 9.38 -98.76	191.37 14.96 -50.66	232.68 23.99 -10.38	229.12 23.08 -19.87	208.15 16.38 -57.46	197.15 11.48 -89.12	188.60 8.55 -104.38	166.61 12.81 -34.09	157.84 13.95 0.00

UPPER RAQUET___HYD 24056	131.78 0.92 0.00	129.98 1.42 0.00	112.97 1.45 0.00	113.81 1.68 0.00	114.26 1.69 0.00	76.48 -0.23 0.00	109.12 -1.89 0.00	132.91 -1.21 0.00	155.83 -2.37 0.00	155.73 -2.54 0.00	169.75 -2.94 0.00	113.34 -2.07 0.00	72.18 -2.69 0.00	62.31 -2.46 0.00	62.83 -2.41 0.00	78.38 -1.11 0.00	123.62 -2.14 0.00	196.14 -2.18 0.00	184.13 -2.04 0.00	132.16 -2.15 0.00	95.11 -1.45 0.00	75.14 -0.53 0.00	120.31 0.60 0.00	145.75 1.87 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	136.88 6.02 0.00	134.21 5.65 0.00	116.32 4.79 0.00	116.94 4.82 0.00	117.52 4.95 0.00	96.87 3.83 -16.33	117.11 6.10 0.00	144.36 7.10 -3.14	167.37 9.17 0.00	170.98 9.50 -3.21	182.52 9.84 0.00	138.87 7.28 -16.18	111.13 4.72 -31.54	103.61 4.08 -34.76	103.92 4.11 -34.56	114.50 4.85 -30.16	148.39 7.16 -15.47	213.18 11.70 -3.17	203.60 11.36 -6.07	160.19 8.33 -17.55	129.56 5.79 -27.22	112.01 4.46 -31.88	136.58 6.46 -10.41	150.51 6.62 0.00
VISCHER___FERRY HYD 24020	140.80 9.94 0.00	137.94 9.38 0.00	119.33 7.80 0.00	120.08 7.96 0.00	120.68 8.11 0.00	134.43 6.06 -51.67	119.90 8.88 0.00	154.65 10.59 -9.94	171.32 13.12 0.00	181.56 13.13 -10.16	186.50 13.82 0.00	176.31 9.70 -51.20	181.03 6.36 -99.81	180.14 5.37 -110.00	180.04 5.41 -109.38	181.62 6.68 -95.45	185.15 10.43 -48.96	224.61 16.27 -10.03	221.02 15.64 -19.20	200.99 11.14 -55.54	190.69 8.01 -86.13	182.68 6.13 -100.89	162.00 9.34 -32.95	153.80 9.92 0.00
V_CMM_10_SYNC_DSASP 323787	130.21 -0.65 0.00	128.43 -0.13 0.00	111.53 0.00 0.00	112.35 0.22 0.00	112.68 0.11 0.00	76.01 -0.69 0.00	109.23 -1.78 0.00	132.91 -1.21 0.00	155.66 -2.54 0.00	155.58 -2.69 0.00	169.75 -2.94 0.00	112.99 -2.43 0.00	72.69 -2.17 0.00	62.83 -1.94 0.00	63.35 -1.89 0.00	77.82 -1.67 0.00	123.74 -2.02 0.00	195.54 -2.78 0.00	183.38 -2.79 0.00	132.03 -2.28 0.00	95.00 -1.55 0.00	74.61 -1.06 0.00	118.63 -1.08 0.00	143.88 0.00 0.00
V_CMP_10_SYNC_DSASP 323788	134.40 3.53 0.00	132.29 3.73 0.00	114.87 3.34 0.00	115.82 3.69 0.00	116.51 3.94 0.00	78.78 2.07 0.00	113.35 2.33 0.00	137.74 3.62 0.00	161.36 3.16 0.00	161.27 3.00 0.00	175.44 2.75 0.00	116.81 1.39 0.00	75.17 0.30 0.00	65.03 0.26 0.00	65.57 0.33 0.00	80.69 1.19 0.00	128.40 2.65 0.00	203.67 5.36 0.00	191.00 4.83 0.00	137.40 3.09 0.00	98.97 2.41 0.00	77.56 1.89 0.00	123.18 3.47 0.00	149.21 5.33 0.00
V_F_30_SYNC_DSASP 323786	139.88 9.02 0.00	137.18 8.61 0.00	118.77 7.25 0.00	119.41 7.28 0.00	120.00 7.43 0.00	132.90 5.60 -50.60	118.56 7.55 0.00	152.56 8.71 -9.73	169.11 10.91 0.00	178.50 10.28 -9.95	183.39 10.71 0.00	172.95 7.39 -50.14	177.41 4.80 -97.74	176.64 4.15 -107.72	176.48 4.11 -107.12	178.06 5.09 -93.47	181.63 7.93 -47.95	220.44 12.30 -9.82	216.71 11.74 -18.81	197.03 8.33 -54.39	186.89 5.99 -84.35	179.01 4.54 -98.80	159.03 7.06 -32.27	150.93 7.05 0.00
V_XM_10_SYNC_DSASP 323789	134.40 3.53 0.00	132.29 3.73 0.00	114.87 3.34 0.00	115.82 3.69 0.00	116.51 3.94 0.00	78.78 2.07 0.00	113.35 2.33 0.00	137.74 3.62 0.00	161.36 3.16 0.00	161.27 3.00 0.00	175.44 2.75 0.00	116.81 1.39 0.00	75.17 0.30 0.00	65.03 0.26 0.00	65.57 0.33 0.00	80.69 1.19 0.00	128.40 2.65 0.00	203.67 5.36 0.00	191.00 4.83 0.00	137.40 3.09 0.00	98.97 2.41 0.00	77.56 1.89 0.00	123.18 3.47 0.00	149.21 5.33 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	138.98 8.12 0.00	136.41 7.84 0.00	117.66 6.13 0.00	118.29 6.16 0.00	118.76 6.19 0.00	117.72 4.84 -36.18	118.56 7.55 0.00	149.93 8.85 -6.96	169.43 11.23 0.00	177.57 12.19 -7.11	186.16 13.48 0.00	160.51 9.24 -35.86	150.97 6.21 -69.90	147.37 5.57 -77.03	147.46 5.61 -76.60	152.77 6.44 -66.84	170.22 10.18 -34.29	222.19 16.85 -7.02	215.44 15.82 -13.45	184.49 11.28 -38.89	164.79 7.92 -60.32	152.45 6.13 -70.65	152.12 9.34 -23.07	152.81 8.92 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	140.15 9.29 0.00	137.56 9.00 0.00	118.56 7.03 0.00	119.19 7.07 0.00	119.67 7.10 0.00	119.68 5.53 -37.45	119.56 8.55 0.00	151.39 10.06 -7.20	170.69 12.49 0.00	179.25 13.61 -7.36	188.23 15.55 0.00	163.14 10.61 -37.11	154.33 7.12 -72.35	150.91 6.41 -79.73	150.93 6.40 -79.28	156.07 7.39 -69.19	173.06 11.82 -35.49	224.82 19.23 -7.27	218.15 18.05 -13.92	187.46 12.90 -40.26	168.06 9.07 -62.44	155.83 7.04 -73.13	154.24 10.65 -23.88	154.25 10.37 0.00
WADING RIVER_IC_1 23522	151.46 13.61 -6.99	146.41 12.98 -4.87	143.83 10.60 -21.70	143.83 10.66 -21.05	146.14 10.70 -22.86	145.93 8.05 -61.17	151.80 12.32 -28.47	159.99 14.89 -10.99	174.50 16.30 0.00	182.58 16.94 -7.36	194.09 21.41 0.00	168.47 14.31 -38.74	164.74 9.51 -80.36	159.10 8.48 -85.85	164.26 8.55 -90.47	178.07 10.10 -88.48	226.40 15.21 -85.43	262.28 23.19 -40.77	264.37 21.59 -56.61	241.25 15.98 -90.96	236.19 11.87 -127.77	219.74 9.08 -135.00	213.94 14.60 -79.64	168.25 15.24 -9.13
WADING RIVER_IC_2 23547	151.46 13.61 -6.99	146.41 12.98 -4.87	143.83 10.60 -21.70	143.83 10.66 -21.05	146.14 10.70 -22.86	145.93 8.05 -61.17	151.80 12.32 -28.47	159.99 14.89 -10.99	174.50 16.30 0.00	182.58 16.94 -7.36	194.09 21.41 0.00	168.47 14.31 -38.74	164.74 9.51 -80.36	159.10 8.48 -85.85	164.26 8.55 -90.47	178.07 10.10 -88.48	226.40 15.21 -85.43	262.28 23.19 -40.77	264.37 21.59 -56.61	241.25 15.98 -90.96	236.19 11.87 -127.77	219.74 9.08 -135.00	213.94 14.60 -79.64	168.25 15.24 -9.13
WADING RIVER_IC_3 23601	151.46 13.61 -6.99	146.41 12.98 -4.87	143.83 10.60 -21.70	143.83 10.66 -21.05	146.14 10.70 -22.86	145.93 8.05 -61.17	151.80 12.32 -28.47	159.99 14.89 -10.99	174.50 16.30 0.00	182.58 16.94 -7.36	194.09 21.41 0.00	168.47 14.31 -38.74	164.74 9.51 -80.36	159.10 8.48 -85.85	164.26 8.55 -90.47	178.07 10.10 -88.48	226.40 15.21 -85.43	262.28 23.19 -40.77	264.37 21.59 -56.61	241.25 15.98 -90.96	236.19 11.87 -127.77	219.74 9.08 -135.00	213.94 14.60 -79.64	168.25 15.24 -9.13
WALDEN___HYDRO 24148	138.98 8.12 0.00	136.28 7.71 0.00	117.66 6.13 0.00	118.29 6.16 0.00	118.76 6.19 0.00	118.12 4.84 -36.58	118.56 7.55 0.00	150.14 8.99 -7.03	169.27 11.07 0.00	177.18 11.71 -7.19	185.46 12.78 0.00	160.43 8.77 -36.24	151.28 5.77 -70.65	147.69 5.06 -77.87	147.89 5.22 -77.43	153.26 6.20 -67.57	170.34 9.93 -34.66	221.87 16.45 -7.10	215.03 15.27 -13.59	184.50 10.87 -39.31	165.25 7.73 -60.97	153.14 6.06 -71.42	152.12 9.09 -23.32	152.66 8.78 0.00
WARRENSBURG____ 23737	143.82 12.96 0.00	140.78 12.22 0.00	121.78 10.25 0.00	122.55 10.43 0.00	123.61 11.04 0.00	138.22 8.05 -53.46	123.33 12.32 0.00	159.42 15.02 -10.28	176.70 18.50 0.00	187.77 18.98 -10.51	193.05 20.37 0.00	182.58 14.19 -52.97	187.26 9.13 -103.26	186.28 7.70 -113.81	186.17 7.76 -113.17	187.62 9.38 -98.76	191.37 14.96 -50.66	232.68 23.99 -10.38	229.12 23.08 -19.87	208.15 16.38 -57.46	197.15 11.48 -89.12	188.60 8.55 -104.38	166.61 12.81 -34.09	157.84 13.95 0.00
WATERSIDE___6 8 9 23538	140.41 9.55 0.00	137.94 9.38 0.00	118.77 7.25 0.00	119.41 7.28 0.00	120.00 7.43 0.00	119.92 5.76 -37.46	119.68 8.66 0.00	151.25 9.92 -7.20	170.55 12.35 0.00	179.25 13.61 -7.36	188.05 15.36 0.00	163.15 10.61 -37.12	154.34 7.12 -72.36	150.93 6.41 -79.75	151.00 6.46 -79.30	156.00 7.31 -69.20	172.81 11.56 -35.50	224.82 19.23 -7.27	218.15 18.05 -13.92	187.34 12.77 -40.26	167.98 8.98 -62.45	155.92 7.11 -73.14	154.73 11.13 -23.89	154.68 10.80 0.00

WDELAWARE___HYD 323627	136.48 5.62 0.00	133.96 5.40 0.00	115.66 4.13 0.00	116.38 4.26 0.00	116.74 4.17 0.00	113.88 3.45 -33.72	116.56 5.55 0.00	147.18 6.57 -6.48	167.05 8.85 0.00	174.24 9.34 -6.63	182.69 10.01 0.00	155.29 6.46 -33.42	144.13 4.11 -65.14	140.25 3.69 -71.79	140.75 4.11 -71.39	144.41 2.62 -62.30	162.87 5.16 -31.96	213.19 8.33 -6.55	206.52 7.82 -12.53	176.46 5.90 -36.25	157.12 4.35 -56.22	146.51 4.99 -65.85	148.39 7.18 -21.50	150.36 6.48 0.00
WEST BABYLON___IC 23714	151.71 13.86 -6.99	146.80 13.37 -4.87	144.04 10.82 -21.70	144.05 10.87 -21.05	146.35 10.92 -22.86	146.09 8.21 -61.17	152.02 12.54 -28.47	160.13 15.02 -10.99	175.76 17.56 0.00	183.83 18.19 -7.36	194.09 21.41 0.00	168.70 14.54 -38.74	164.89 9.66 -80.36	159.17 8.55 -85.85	164.33 8.61 -90.47	178.15 10.18 -88.48	227.29 16.10 -85.43	265.47 26.38 -40.77	267.36 24.57 -56.62	242.86 17.59 -90.96	236.68 12.36 -127.77	220.20 9.53 -135.00	214.07 14.72 -79.64	168.41 15.40 -9.13
WEST CANADA___HYD 24049	131.39 0.53 0.00	128.95 0.39 0.00	111.86 0.34 0.00	112.46 0.34 0.00	112.91 0.34 0.00	76.20 0.39 0.89	111.79 0.78 0.00	134.76 0.81 0.17	159.31 1.12 0.00	159.21 1.12 0.18	173.90 1.22 0.00	115.45 0.92 0.89	73.81 0.67 1.73	63.45 0.58 1.90	63.94 0.59 1.89	78.47 0.63 1.65	125.67 0.76 0.85	199.54 1.40 0.17	187.32 1.48 0.33	134.42 1.07 0.96	95.74 0.68 1.49	74.46 0.53 1.74	119.86 0.72 0.57	144.46 0.58 0.00
WESTERN_NY_WIND 24143	120.39 -10.47 0.00	117.51 -11.06 0.00	102.72 -8.81 0.00	102.93 -9.19 0.00	103.68 -8.90 0.00	77.05 -5.14 -5.49	105.12 -5.89 0.00	125.11 -10.06 -1.06	147.92 -10.28 0.00	147.96 -11.40 -1.08	160.08 -12.60 0.00	113.13 -7.73 -5.45	81.51 -3.97 -10.62	73.30 -3.17 -11.70	73.56 -3.33 -11.63	85.43 -4.22 -10.15	122.16 -8.81 -5.21	183.92 -15.47 -1.07	174.81 -13.41 -2.04	130.81 -9.41 -5.91	98.47 -7.24 -9.16	80.50 -5.90 -10.73	112.68 -10.54 -3.51	132.81 -11.08 0.00
WESTOVER___LESR 323668	129.55 -1.31 0.00	126.76 -1.80 0.00	110.19 -1.33 0.00	110.66 -1.46 0.00	111.34 -1.24 0.00	88.50 -0.38 -12.18	111.35 0.33 0.00	135.93 -0.53 -2.34	158.36 0.16 0.00	160.98 0.32 -2.39	172.68 0.00 0.00	127.95 0.46 -12.07	99.06 0.67 -23.52	91.34 0.65 -25.92	91.61 0.59 -25.78	102.55 0.56 -22.50	137.42 0.13 -11.54	200.68 0.00 -2.36	191.07 0.37 -4.53	147.80 0.40 -13.09	116.95 0.10 -20.30	99.44 0.00 -23.78	126.76 -0.71 -7.76	142.88 -1.00 0.00
WETHRSFD_WT_PWR 323626	120.39 -10.47 0.00	117.64 -10.93 0.00	102.72 -8.81 0.00	103.38 -8.75 0.00	104.24 -8.33 0.00	78.91 -4.91 -7.12	105.46 -5.55 0.00	126.24 -9.25 -1.37	148.71 -9.49 0.00	149.86 -9.81 -1.40	161.98 -10.71 0.00	116.13 -6.35 -7.06	85.34 -3.29 -13.77	77.16 -2.78 -15.17	77.46 -2.87 -15.09	89.00 -3.66 -13.17	124.71 -7.80 -6.75	185.81 -13.89 -1.38	176.72 -12.10 -2.65	133.64 -8.33 -7.66	102.06 -6.38 -11.88	84.36 -5.22 -13.92	114.91 -9.34 -4.55	134.24 -9.64 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	138.32 7.46 0.00	135.76 7.20 0.00	117.21 5.68 0.00	117.84 5.72 0.00	118.20 5.63 0.00	117.38 4.45 -36.23	118.01 7.00 0.00	149.41 8.32 -6.97	168.64 10.44 0.00	176.63 11.24 -7.12	185.28 12.60 0.00	159.97 8.66 -35.90	150.69 5.84 -69.98	147.07 5.18 -77.12	147.15 5.22 -76.69	152.45 6.04 -66.92	169.63 9.55 -34.33	221.01 15.66 -7.03	214.34 14.70 -13.46	183.73 10.48 -38.94	164.27 7.33 -60.39	152.08 5.68 -70.73	151.43 8.62 -23.10	152.08 8.20 0.00
YORK___WARBASSE 23770	140.68 9.82 0.00	138.08 9.51 0.00	118.89 7.36 0.00	119.52 7.40 0.00	120.12 7.54 0.00	119.99 5.83 -37.46	119.90 8.88 0.00	151.51 10.19 -7.20	171.17 12.97 0.00	179.89 14.25 -7.36	188.91 16.23 0.00	163.62 11.08 -37.12	154.64 7.41 -72.36	151.25 6.74 -79.75	151.27 6.72 -79.30	156.40 7.71 -69.20	173.58 12.33 -35.50	226.21 20.62 -7.27	219.27 19.18 -13.92	188.28 13.71 -40.26	168.56 9.56 -62.45	156.37 7.57 -73.14	155.33 11.74 -23.89	155.11 11.23 0.00