

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/22/2022

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	175.91	165.86	163.43	161.13	163.00	164.44	182.44	197.20	203.86	205.33	175.58	167.60	160.43	153.06	150.87	158.24	166.37	205.24	195.94	180.40	167.50	163.52	155.83	154.04
24138	7.90	7.60	7.78	7.09	6.72	6.17	7.02	8.50	8.97	10.14	8.36	9.64	11.05	12.12	12.34	12.53	11.46	12.36	12.48	12.59	13.27	10.56	8.73	7.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	0.00	0.00	0.00	0.00	0.00	0.00	-41.91	-60.60	-74.42
74TH STREET_GT_1	176.08	166.17	163.74	161.44	163.15	164.61	182.61	197.20	204.25	205.53	175.91	167.76	160.72	153.34	151.12	158.37	166.68	206.01	196.68	180.90	167.64	163.74	156.03	154.21
24260	8.06	7.91	8.09	7.39	6.87	6.34	7.19	8.50	9.35	10.34	8.69	9.80	11.35	12.41	12.59	12.67	11.77	13.12	13.22	13.10	13.41	10.77	8.91	7.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	0.00	0.00	0.00	0.00	0.00	0.00	-41.92	-60.61	-74.43
74TH STREET_GT_2	176.08	166.17	163.74	161.44	163.15	164.61	182.61	197.20	204.25	205.53	175.91	167.76	160.72	153.34	151.12	158.37	166.68	206.01	196.68	180.90	167.64	163.74	156.03	154.21
24261	8.06	7.91	8.09	7.39	6.87	6.34	7.19	8.50	9.35	10.34	8.69	9.80	11.35	12.41	12.59	12.67	11.77	13.12	13.22	13.10	13.41	10.77	8.91	7.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	0.00	0.00	0.00	0.00	0.00	0.00	-41.92	-60.61	-74.43
ADK HUDSON___FALLS	184.82	174.24	171.07	168.52	171.29	173.62	192.42	207.57	213.21	214.33	184.28	173.28	164.31	155.32	156.39	161.30	170.25	213.53	203.46	186.10	170.42	182.42	182.18	186.01
24011	16.80	15.98	15.41	14.48	15.01	15.35	17.01	18.87	18.31	19.14	17.06	15.32	14.94	14.38	14.15	15.60	15.34	20.65	20.00	18.29	16.19	11.66	9.35	7.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.41	0.00	0.00	0.00	0.00	0.00	0.00	-59.71	-86.33	-106.03
ADK RESOURCE___RCVRY	186.33	175.67	172.47	169.91	172.69	175.21	194.19	209.65	215.16	216.28	186.11	174.87	165.51	156.30	157.43	162.45	171.49	215.44	205.28	187.43	171.65	183.27	182.96	186.70
23798	18.32	17.41	16.82	15.87	16.41	16.94	18.78	20.94	20.27	21.09	18.89	16.91	16.14	15.36	15.18	16.75	16.58	22.56	21.82	19.62	17.42	12.44	10.03	8.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.42	0.00	0.00	0.00	0.00	0.00	0.00	-59.78	-86.42	-106.14
ADK S GLENS___FALLS	184.82	174.24	171.07	168.52	171.29	173.62	192.42	207.57	213.21	214.33	184.28	173.28	164.31	155.32	156.39	161.30	170.25	213.53	203.46	186.10	170.42	182.42	182.18	186.01
24028	16.80	15.98	15.41	14.48	15.01	15.35	17.01	18.87	18.31	19.14	17.06	15.32	14.94	14.38	14.15	15.60	15.34	20.65	20.00	18.29	16.19	11.66	9.35	7.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.41	0.00	0.00	0.00	0.00	0.00	0.00	-59.71	-86.33	-106.03
ADK_NYS___DAM	177.76	167.76	164.37	161.59	164.25	166.18	184.00	198.13	204.06	205.33	176.24	167.44	159.67	151.79	152.56	157.95	166.37	206.78	197.59	181.24	166.57	176.69	175.19	178.23
23527	9.74	9.50	8.71	7.55	7.97	7.91	8.59	9.43	9.16	10.14	9.02	9.48	10.30	10.85	11.03	12.24	11.46	13.90	14.13	13.43	12.34	9.33	7.27	5.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.70	0.00	0.00	0.00	0.00	0.00	0.00	-56.31	-81.41	-99.99
AIR_PRODUCTS___DRP	175.40	165.55	162.67	160.21	162.54	164.44	181.38	194.18	199.77	200.85	172.41	163.64	155.79	147.98	148.73	153.57	161.72	200.40	191.35	175.53	161.63	172.21	171.33	174.56
24190	7.38	7.28	7.01	6.17	6.26	6.17	5.97	5.48	4.87	5.66	5.19	5.68	6.42	7.04	7.40	7.86	6.81	7.51	7.88	7.72	7.40	5.77	4.75	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.51	0.00	0.00	0.00	0.00	0.00	0.00	-55.39	-80.08	-98.34
ALBANY___1	175.40	165.55	162.67	160.21	162.54	164.44	181.38	194.18	199.77	200.85	172.41	163.64	155.79	147.98	148.73	153.57	161.72	200.40	191.35	175.53	161.63	172.21	171.33	174.56
23571	7.38	7.28	7.01	6.17	6.26	6.17	5.97	5.48	4.87	5.66	5.19	5.68	6.42	7.04	7.40	7.86	6.81	7.51	7.88	7.72	7.40	5.77	4.75	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.51	0.00	0.00	0.00	0.00	0.00	0.00	-55.39	-80.08	-98.34
ALBANY___2	175.40	165.55	162.67	160.21	162.54	164.44	181.38	194.18	199.77	200.85	172.41	163.64	155.79	147.98	148.73	153.57	161.72	200.40	191.35	175.53	161.63	172.21	171.33	174.56
23572	7.38	7.28	7.01	6.17	6.26	6.17	5.97	5.48	4.87	5.66	5.19	5.68	6.42	7.04	7.40	7.86	6.81	7.51	7.88	7.72	7.40	5.77	4.75	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.51	0.00	0.00	0.00	0.00	0.00	0.00	-55.39	-80.08	-98.34
ALBANY___3	175.40	165.55	162.67	160.21	162.54	164.44	181.38	194.18	199.77	200.85	172.41	163.64	155.79	147.98	148.73	153.57	161.72	200.40	191.35	175.53	161.63	172.21	171.33	174.56
23573	7.38	7.28	7.01	6.17	6.26	6.17	5.97	5.48	4.87	5.66	5.19	5.68	6.42	7.04	7.40	7.86	6.81	7.51	7.88	7.72	7.40	5.77	4.75	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.51	0.00	0.00	0.00	0.00	0.00	0.00	-55.39	-80.08	-98.34
ALBANY___4	175.40	165.55	162.67	160.21	162.54	164.44	181.38	194.18	199.77	200.85	172.41	163.64	155.79	147.98	148.73	153.57	161.72	200.40	191.35	175.53	161.63	172.21	171.33	174.56
23574	7.38	7.28	7.01	6.17	6.26	6.17	5.97	5.48	4.87	5.66	5.19	5.68	6.42	7.04	7.40	7.86	6.81	7.51	7.88	7.72	7.40	5.77	4.75	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.51	0.00	0.00	0.00	0.00	0.00	0.00	-55.39	-80.08	-98.34

ALBANY___LFGE 323615	177.08 9.07 0.00	167.12 8.86 0.00	164.21 8.56 0.00	161.74 7.70 0.00	164.10 7.81 0.00	166.02 7.75 0.00	183.31 7.90 0.00	196.44 7.74 0.00	202.11 7.22 0.00	203.20 8.01 0.00	174.57 7.35 0.00	165.54 7.58 0.00	157.59 8.21 0.00	149.54 8.60 0.00	150.43 8.83 -11.78	155.17 9.47 0.00	163.43 8.51 0.00	202.72 9.83 0.00	193.55 10.08 0.00	177.71 9.90 0.00	163.48 9.25 0.00	174.72 7.00 -56.67	174.14 5.71 -81.93	177.64 4.64 -100.62
ALCOA_RYNLDS___DRP 24188	170.87 2.85 0.00	160.95 2.69 0.00	158.14 2.48 0.00	157.43 3.38 0.00	159.72 3.43 0.00	161.75 3.48 0.00	179.80 4.39 0.00	193.60 4.90 0.00	200.16 5.26 0.00	200.07 4.88 0.00	171.22 4.01 0.00	161.12 3.16 0.00	150.13 0.75 0.00	139.67 -1.27 0.00	127.35 -2.47 0.00	143.66 -2.04 0.00	156.92 2.01 0.00	195.96 3.08 0.00	185.67 2.21 0.00	169.14 1.34 0.00	155.32 1.09 0.00	111.05 0.00 0.00	85.03 -1.47 0.00	70.50 -1.88 0.00
ALCOA___DSASP 323711	170.87 2.85 0.00	160.95 2.69 0.00	158.14 2.48 0.00	157.43 3.38 0.00	159.72 3.43 0.00	161.75 3.48 0.00	179.80 4.39 0.00	193.60 4.90 0.00	200.16 5.26 0.00	200.07 4.88 0.00	171.22 4.01 0.00	161.12 3.16 0.00	150.13 0.75 0.00	139.67 -1.27 0.00	127.35 -2.47 0.00	143.66 -2.04 0.00	156.92 2.01 0.00	195.96 3.08 0.00	185.67 2.21 0.00	169.14 1.34 0.00	155.32 1.09 0.00	111.05 0.00 0.00	85.03 -1.47 0.00	70.50 -1.88 0.00
ALLEGHENY___COGEN 23514	173.73 5.72 0.00	162.69 4.43 0.00	160.17 4.52 0.00	157.28 3.24 0.00	159.72 3.43 0.00	163.49 5.22 0.00	181.38 5.97 0.00	193.42 4.72 0.00	199.95 5.06 0.00	198.71 3.52 0.00	161.03 -6.18 0.00	150.54 -7.42 0.00	140.71 -8.67 0.00	133.19 -7.75 0.00	123.18 -8.17 -1.53	135.36 -10.34 0.00	141.89 -13.01 0.01	179.58 -13.31 0.00	167.68 -15.78 0.00	154.36 -13.43 0.01	132.26 -14.66 7.31	109.43 -8.99 -7.37	91.36 -5.79 -10.65	85.97 0.51 -13.08
ALTONA_WT_PWR 323606	172.71 4.70 0.00	162.69 4.43 0.00	160.01 4.35 0.00	159.12 5.08 0.00	161.43 5.15 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.26 7.56 0.00	202.89 7.99 0.00	202.61 7.42 0.00	173.57 6.35 0.00	163.17 5.20 0.00	152.36 2.99 0.00	142.91 1.97 0.00	130.35 0.52 0.00	147.16 1.46 0.00	159.10 4.18 0.00	198.28 5.39 0.00	187.49 4.03 0.00	170.16 2.35 0.00	155.46 1.23 0.00	110.72 -0.33 0.00	85.21 -1.30 0.00	70.50 -1.88 0.00
AMERICAN_REF_FUEL 24010	156.25 -11.77 0.00	146.39 -11.87 0.00	143.51 -12.14 0.00	141.10 -12.94 0.00	143.63 -12.65 0.00	146.72 -11.55 0.00	160.50 -14.91 0.00	170.02 -18.68 0.00	175.80 -19.09 0.00	173.13 -22.06 0.00	149.00 -18.22 0.00	139.16 -18.80 0.00	131.30 -18.08 0.00	123.04 -17.90 0.00	115.63 -15.58 -1.39	127.05 -18.65 0.00	129.66 -25.25 0.01	164.92 -27.97 0.00	157.05 -26.42 0.00	142.46 -25.34 0.01	126.34 -23.29 4.59	102.21 -15.55 -6.70	86.77 -9.43 -9.69	78.06 -6.23 -11.90
ARKWRIGHT___SUMMIT_WT_PWR 323751	164.82 -3.20 0.00	153.83 -4.43 0.00	150.83 -4.83 0.00	147.58 -6.46 0.00	149.87 -6.41 0.00	153.53 -4.74 0.00	169.27 -6.14 0.00	180.02 -8.68 0.00	185.74 -9.16 0.00	183.48 -11.71 0.00	158.35 -8.87 0.00	148.01 -9.95 0.00	139.51 -9.86 0.00	131.21 -9.72 0.00	123.07 -8.31 -1.55	134.62 -11.08 0.00	138.33 -16.57 0.01	174.95 -17.93 0.00	166.03 -17.43 0.00	150.52 -17.28 0.01	131.11 -17.43 5.70	108.08 -10.44 -7.47	91.68 -5.62 -10.79	82.61 -3.04 -13.26
ARTHUR_KILL_GT_1 23520	177.09 9.07 -0.01	166.97 8.70 -0.01	164.69 9.02 -0.01	162.52 8.47 -0.01	164.10 7.81 -0.01	165.56 7.28 0.00	183.31 7.90 0.00	197.76 9.06 0.00	204.25 9.35 0.00	205.72 10.53 0.00	175.74 8.52 0.00	167.76 9.80 0.00	160.72 11.35 0.00	153.63 12.69 0.00	151.39 12.86 -8.71	158.67 12.96 0.00	166.13 11.16 -0.05	473.85 12.36 -268.61	526.15 12.48 -330.21	568.67 12.59 -388.27	167.05 12.79 -0.02	163.66 10.66 -41.94	156.47 9.35 -60.62	154.72 7.89 -74.44
ARTHUR_KILL_2 23512	176.59 8.56 -0.01	166.66 8.38 -0.01	164.22 8.56 -0.01	162.06 8.01 -0.01	163.79 7.50 -0.01	165.23 6.96 0.00	182.78 7.37 0.00	197.20 8.50 0.00	203.67 8.78 0.00	205.14 9.95 0.00	175.24 8.03 0.00	167.28 9.32 0.00	160.27 10.90 0.00	153.19 12.26 0.00	151.00 12.46 -8.71	158.24 12.53 0.00	165.65 10.68 -0.05	473.46 11.96 -268.61	525.77 12.11 -330.21	568.17 12.09 -388.27	166.60 12.34 -0.02	163.32 10.33 -41.94	156.20 9.08 -60.62	154.50 7.67 -74.44
ARTHUR_KILL_3 23513	174.40 6.38 0.00	164.43 6.17 0.00	161.89 6.23 0.00	159.58 5.54 0.00	161.28 5.00 0.00	162.70 4.43 0.00	180.67 5.26 0.00	195.30 6.60 0.00	202.11 7.22 0.00	203.58 8.39 0.00	174.08 6.86 0.00	166.17 8.21 0.00	159.23 9.86 0.00	151.94 11.00 0.00	149.82 11.29 -8.71	157.08 11.37 0.00	165.48 10.54 -0.03	372.08 10.99 -168.20	401.43 11.19 -206.77	422.36 11.42 -243.13	166.43 12.18 -0.01	162.76 9.77 -41.93	155.16 8.05 -60.60	153.40 6.59 -74.43
ARTHUR_KILL_COGEN 323718	177.09 9.07 -0.01	166.97 8.70 -0.01	164.69 9.02 -0.01	162.52 8.47 -0.01	164.10 7.81 -0.01	165.56 7.28 0.00	183.31 7.90 0.00	197.76 9.06 0.00	204.25 9.35 0.00	205.72 10.53 0.00	175.74 8.52 0.00	167.76 9.80 0.00	160.72 11.35 0.00	153.63 12.69 0.00	151.39 12.86 -8.71	158.67 12.96 0.00	166.13 11.16 -0.05	473.85 12.36 -268.61	526.15 12.48 -330.21	568.67 12.59 -388.27	167.05 12.79 -0.02	163.66 10.66 -41.94	156.47 9.35 -60.62	154.72 7.89 -74.44
ASHOKAN____ 23654	180.62 12.61 0.00	170.45 12.19 0.00	165.47 9.81 0.00	165.14 11.10 0.00	167.38 11.10 0.00	166.97 8.70 0.00	188.21 12.80 0.00	202.30 13.59 0.00	209.52 14.62 0.00	209.63 14.44 0.00	176.07 8.86 0.00	166.80 8.84 0.00	160.58 11.21 0.00	151.09 10.15 0.00	151.55 12.46 -9.26	158.96 13.26 0.00	167.00 12.09 0.00	210.83 17.94 0.00	200.90 17.44 0.00	181.73 13.92 0.00	169.50 15.27 0.00	166.40 10.77 -44.58	159.44 8.48 -64.45	159.13 7.60 -79.15
ASTORIA_EAST_ENERGY_CC1 323581	173.89 5.88 0.01	164.12 5.86 0.01	161.88 6.23 0.01	159.74 5.70 0.01	161.28 5.00 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.38 8.20 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.38 10.01 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.13 10.22 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_EAST_ENERGY_CC2 323582	173.89 5.88 0.01	164.12 5.86 0.01	161.88 6.23 0.01	159.74 5.70 0.01	161.28 5.00 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.38 8.20 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.38 10.01 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.13 10.22 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT2_I 24094	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44

ASTORIA_GT2_2 24095	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT2_3 24096	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT2_4 24097	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT3_1 24098	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT3_2 24099	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT3_3 24100	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT3_4 24101	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT4_1 24102	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT4_2 24103	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT4_3 24104	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT4_4 24105	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA_GT_1 23523	174.23 6.22 0.01	164.42 6.17 0.01	162.18 6.54 0.01	160.04 6.00 0.01	161.59 5.32 0.01	163.01 4.74 0.01	180.66 5.26 0.01	195.29 6.60 0.01	202.29 7.40 0.01	203.97 8.79 0.01	174.40 7.19 0.01	166.48 8.52 0.01	159.67 10.30 0.01	152.62 11.69 0.01	150.46 11.94 -8.70	157.49 11.80 0.01	165.44 10.54 0.01	204.45 11.57 0.01	195.21 11.75 0.01	179.72 11.92 0.01	166.40 12.18 0.01	162.96 10.00 -41.91	155.77 8.65 -60.62	154.07 7.24 -74.44
ASTORIA_GT_10 24110	175.58 7.57 0.00	165.55 7.28 0.00	163.28 7.63 0.00	160.98 6.94 0.00	162.70 6.41 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.63 7.92 0.00	203.46 8.57 0.00	204.95 9.76 0.00	175.24 8.03 0.00	167.28 9.32 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.00 12.46 -8.71	158.08 12.38 0.00	166.21 11.30 0.00	205.42 12.53 0.00	196.11 12.65 0.00	180.40 12.59 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.85 8.73 -60.62	154.14 7.31 -74.44
ASTORIA_GT_11 24225	175.58 7.57 0.00	165.55 7.28 0.00	163.28 7.63 0.00	160.98 6.94 0.00	162.70 6.41 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.63 7.92 0.00	203.46 8.57 0.00	204.95 9.76 0.00	175.24 8.03 0.00	167.28 9.32 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.00 12.46 -8.71	158.08 12.38 0.00	166.21 11.30 0.00	205.42 12.53 0.00	196.11 12.65 0.00	180.40 12.59 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.85 8.73 -60.62	154.14 7.31 -74.44
ASTORIA_GT_12 24226	175.58 7.57 0.00	165.55 7.28 0.00	163.28 7.63 0.00	160.98 6.94 0.00	162.70 6.41 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.63 7.92 0.00	203.46 8.57 0.00	204.95 9.76 0.00	175.24 8.03 0.00	167.28 9.32 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.00 12.46 -8.71	158.08 12.38 0.00	166.21 11.30 0.00	205.42 12.53 0.00	196.11 12.65 0.00	180.40 12.59 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.85 8.73 -60.62	154.14 7.31 -74.44

ASTORIA_GT_13 24227	175.58 7.57 0.00	165.55 7.28 0.00	163.28 7.63 0.00	160.98 6.94 0.00	162.70 6.41 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.63 7.92 0.00	203.46 8.57 0.00	204.95 9.76 0.00	175.24 8.03 0.00	167.28 9.32 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.00 12.46 -8.71	158.08 12.38 0.00	166.21 11.30 0.00	205.42 12.53 0.00	196.11 12.65 0.00	180.40 12.59 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.85 8.73 -60.62	154.14 7.31 -74.44
ASTORIA_GT_5 24106	174.23 6.22 0.01	164.42 6.17 0.01	162.18 6.54 0.01	160.04 6.00 0.01	161.59 5.32 0.01	163.01 4.74 0.01	180.66 5.26 0.01	195.29 6.60 0.01	202.29 7.40 0.01	203.97 8.79 0.01	174.40 7.19 0.01	166.48 8.52 0.01	159.67 10.30 0.01	152.62 11.69 0.01	150.46 11.94 -8.70	157.49 11.80 0.01	165.44 10.54 0.01	204.45 11.57 0.01	195.21 11.75 0.01	179.72 11.92 0.01	166.40 12.18 0.01	162.96 10.00 -41.91	155.77 8.65 -60.62	154.07 7.24 -74.44
ASTORIA_GT_7 24107	174.23 6.22 0.01	164.42 6.17 0.01	162.18 6.54 0.01	160.04 6.00 0.01	161.59 5.32 0.01	163.01 4.74 0.01	180.66 5.26 0.01	195.29 6.60 0.01	202.29 7.40 0.01	203.97 8.79 0.01	174.40 7.19 0.01	166.48 8.52 0.01	159.67 10.30 0.01	152.62 11.69 0.01	150.46 11.94 -8.70	157.49 11.80 0.01	165.44 10.54 0.01	204.45 11.57 0.01	195.21 11.75 0.01	179.72 11.92 0.01	166.40 12.18 0.01	162.96 10.00 -41.91	155.77 8.65 -60.62	154.07 7.24 -74.44
ASTORIA_GT_8 24108	174.23 6.22 0.01	164.42 6.17 0.01	162.18 6.54 0.01	160.04 6.00 0.01	161.59 5.32 0.01	163.01 4.74 0.01	180.66 5.26 0.01	195.29 6.60 0.01	202.29 7.40 0.01	203.97 8.79 0.01	174.40 7.19 0.01	166.48 8.52 0.01	159.67 10.30 0.01	152.62 11.69 0.01	150.46 11.94 -8.70	157.49 11.80 0.01	165.44 10.54 0.01	204.45 11.57 0.01	195.21 11.75 0.01	179.72 11.92 0.01	166.40 12.18 0.01	162.96 10.00 -41.91	155.77 8.65 -60.62	154.07 7.24 -74.44
ASTORIA___2 24149	174.05 6.04 0.01	164.27 6.01 0.01	162.03 6.38 0.01	159.74 5.70 0.01	161.43 5.15 0.01	162.69 4.43 0.01	180.31 4.90 0.01	194.91 6.22 0.01	201.89 7.01 0.01	203.57 8.39 0.01	174.07 6.86 0.01	166.16 8.21 0.01	159.53 10.16 0.01	152.34 11.41 0.01	150.22 11.69 -8.70	157.20 11.51 0.01	165.28 10.38 0.01	204.06 11.18 0.01	194.83 11.38 0.01	179.37 11.57 0.01	166.10 11.88 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
ASTORIA___3 23516	175.58 7.57 0.00	165.55 7.28 0.00	163.28 7.63 0.00	160.98 6.94 0.00	162.70 6.41 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.63 7.92 0.00	203.46 8.57 0.00	204.95 9.76 0.00	175.24 8.03 0.00	167.28 9.32 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.00 12.46 -8.71	158.08 12.38 0.00	166.21 11.30 0.00	205.42 12.53 0.00	196.11 12.65 0.00	180.40 12.59 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.85 8.73 -60.62	154.14 7.31 -74.44
ASTORIA___4 23517	175.58 7.57 0.00	165.55 7.28 0.00	163.28 7.63 0.00	160.98 6.94 0.00	162.70 6.41 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.63 7.92 0.00	203.46 8.57 0.00	204.95 9.76 0.00	175.24 8.03 0.00	167.28 9.32 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.00 12.46 -8.71	158.08 12.38 0.00	166.21 11.30 0.00	205.42 12.53 0.00	196.11 12.65 0.00	180.40 12.59 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.85 8.73 -60.62	154.14 7.31 -74.44
ASTORIA___5 23518	175.58 7.57 0.00	165.55 7.28 0.00	163.28 7.63 0.00	160.98 6.94 0.00	162.70 6.41 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.63 7.92 0.00	203.46 8.57 0.00	204.95 9.76 0.00	175.24 8.03 0.00	167.28 9.32 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.00 12.46 -8.71	158.08 12.38 0.00	166.21 11.30 0.00	205.42 12.53 0.00	196.11 12.65 0.00	180.40 12.59 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.85 8.73 -60.62	154.14 7.31 -74.44
AST_ENERGY_2_CC3 323677	175.07 7.06 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.36 6.32 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.46 11.57 0.00	195.21 11.75 0.00	179.72 11.92 0.00	166.72 12.49 0.00	163.07 10.10 -41.92	155.41 8.31 -60.60	153.76 6.95 -74.43
AST_ENERGY_2_CC4 323678	175.07 7.06 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.36 6.32 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.46 11.57 0.00	195.21 11.75 0.00	179.72 11.92 0.00	166.72 12.49 0.00	163.07 10.10 -41.92	155.41 8.31 -60.60	153.76 6.95 -74.43
ATHENS_STG_1 23668	173.23 5.21 0.00	163.48 5.22 0.00	160.95 5.30 0.00	158.66 4.62 0.00	160.82 4.54 0.00	162.38 4.11 0.00	179.80 4.39 0.00	193.60 4.90 0.00	199.95 5.06 0.00	200.85 5.66 0.00	172.07 4.85 0.00	163.64 5.68 0.00	156.10 6.73 0.00	148.40 7.46 0.00	147.34 7.79 -9.73	153.71 8.01 0.00	161.89 6.98 0.00	200.40 7.51 0.00	191.35 7.88 0.00	175.70 7.89 0.00	162.25 8.01 0.00	164.40 6.55 -46.80	159.62 5.45 -67.66	159.97 4.49 -83.10
ATHENS_STG_2 23670	173.23 5.21 0.00	163.48 5.22 0.00	160.95 5.30 0.00	158.66 4.62 0.00	160.82 4.54 0.00	162.38 4.11 0.00	179.80 4.39 0.00	193.60 4.90 0.00	199.95 5.06 0.00	200.85 5.66 0.00	172.07 4.85 0.00	163.64 5.68 0.00	156.10 6.73 0.00	148.40 7.46 0.00	147.34 7.79 -9.73	153.71 8.01 0.00	161.89 6.98 0.00	200.40 7.51 0.00	191.35 7.88 0.00	175.70 7.89 0.00	162.25 8.01 0.00	164.40 6.55 -46.80	159.62 5.45 -67.66	159.97 4.49 -83.10
ATHENS_STG_3 23677	173.23 5.21 0.00	163.48 5.22 0.00	160.95 5.30 0.00	158.66 4.62 0.00	160.82 4.54 0.00	162.38 4.11 0.00	179.80 4.39 0.00	193.60 4.90 0.00	199.95 5.06 0.00	200.85 5.66 0.00	172.07 4.85 0.00	163.64 5.68 0.00	156.10 6.73 0.00	148.40 7.46 0.00	147.34 7.79 -9.73	153.71 8.01 0.00	161.89 6.98 0.00	200.40 7.51 0.00	191.35 7.88 0.00	175.70 7.89 0.00	162.25 8.01 0.00	164.40 6.55 -46.80	159.62 5.45 -67.66	159.97 4.49 -83.10
AUBURN___LFGE 323710	167.35 -0.67 0.00	157.48 -0.79 0.00	155.66 0.00 0.00	152.80 -1.24 0.00	155.35 -0.93 0.00	158.43 0.16 0.00	174.89 -0.52 0.00	187.95 -0.75 0.00	194.31 -0.58 0.00	193.62 -1.57 0.00	166.55 -0.67 0.00	157.49 -0.47 0.00	147.88 -1.49 0.00	139.80 -1.13 0.00	129.77 -1.17 -1.12	143.81 -1.90 0.00	152.28 -2.63 0.00	190.77 -2.12 0.00	181.45 -2.01 0.00	165.97 -1.84 0.00	153.58 -2.47 -1.83	115.22 -1.22 -5.38	93.95 -0.34 -7.79	81.87 -0.07 -9.56
BABYLON_RES_REC 323704	172.38 4.36 0.00	162.37 4.11 0.00	160.49 4.83 0.00	159.58 5.54 0.00	160.51 4.22 0.00	160.96 2.69 0.00	178.39 2.98 0.00	192.67 3.97 0.00	199.77 4.87 0.00	200.85 5.66 0.00	171.07 3.85 0.00	165.08 7.11 0.00	158.34 8.96 0.00	153.06 12.12 0.00	151.91 13.37 -8.71	158.08 12.38 0.00	165.13 10.22 0.00	203.87 10.99 0.00	194.47 11.01 0.00	180.40 12.59 0.00	169.04 14.81 0.00	165.97 12.99 -41.93	157.59 10.46 -60.62	155.01 8.18 -74.45

BARRETT_IC_1 23704	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT_IC_10 23701	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT_IC_11 23702	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT_IC_12 23703	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT_IC_2 23705	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT_IC_3 23706	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT_IC_4 23707	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT_IC_5 23708	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT_IC_6 23709	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT_IC_7 23710	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT_IC_8 23711	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT_IC_9 23700	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT__1 23545	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BARRETT__2 23546	171.56 3.53 -0.01	161.92 3.64 -0.01	159.56 3.89 -0.01	158.51 4.47 0.00	159.72 3.43 0.00	160.18 1.91 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.07 4.88 0.00	169.73 2.51 0.00	163.96 6.00 0.00	157.59 8.21 0.00	151.64 10.71 0.00	150.47 11.94 -8.71	156.64 10.93 0.00	163.27 8.36 0.00	201.36 8.48 0.00	192.27 8.81 0.00	178.04 10.24 0.00	166.72 12.49 0.00	164.08 11.10 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
BAYONEEC__CTG1 323682	174.91 6.89 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.17 8.98 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.55 11.74 0.00	166.72 12.49 0.00	162.97 10.00 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43

BAYONEEC___CTG10 323750	174.91 6.89 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.17 8.98 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.55 11.74 0.00	166.72 12.49 0.00	162.97 10.00 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
BAYONEEC___CTG2 323683	174.91 6.89 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.17 8.98 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.55 11.74 0.00	166.72 12.49 0.00	162.97 10.00 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
BAYONEEC___CTG3 323684	174.91 6.89 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.17 8.98 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.55 11.74 0.00	166.72 12.49 0.00	162.97 10.00 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
BAYONEEC___CTG4 323685	174.91 6.89 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.17 8.98 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.55 11.74 0.00	166.72 12.49 0.00	162.97 10.00 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
BAYONEEC___CTG5 323686	174.91 6.89 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.17 8.98 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.55 11.74 0.00	166.72 12.49 0.00	162.97 10.00 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
BAYONEEC___CTG6 323687	174.91 6.89 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.17 8.98 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.55 11.74 0.00	166.72 12.49 0.00	162.97 10.00 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
BAYONEEC___CTG7 323688	174.91 6.89 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.17 8.98 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.55 11.74 0.00	166.72 12.49 0.00	162.97 10.00 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
BAYONEEC___CTG8 323689	174.91 6.89 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.17 8.98 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.55 11.74 0.00	166.72 12.49 0.00	162.97 10.00 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
BAYONEEC___CTG9 323749	174.91 6.89 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.17 8.98 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.55 11.74 0.00	166.72 12.49 0.00	162.97 10.00 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
BEACON___LESR 323632	178.93 10.91 0.00	168.87 10.61 0.00	165.93 10.27 0.00	163.44 9.40 0.00	165.82 9.53 0.00	167.77 9.50 0.00	185.76 10.35 0.00	199.26 10.56 0.00	205.22 10.32 0.00	206.31 11.12 0.00	177.76 10.54 0.00	168.38 10.42 0.00	160.43 11.05 0.00	152.07 11.13 0.00	152.77 11.43 -11.52	157.79 12.09 0.00	165.91 11.00 0.00	206.38 13.50 0.00	196.85 13.39 0.00	180.22 12.42 0.00	165.95 11.72 0.00	175.38 8.89 -55.44	173.84 7.18 -80.16	176.48 5.65 -98.44
BEAVER RIVER___HYD 24048	173.55 5.54 0.00	163.01 4.74 0.00	160.49 4.83 0.00	158.82 4.78 0.00	161.43 5.15 0.00	163.66 5.38 0.00	182.25 6.83 0.00	196.63 7.92 0.00	203.27 8.37 0.00	203.39 8.20 0.00	173.91 6.70 0.00	163.33 5.37 0.00	153.25 3.88 0.00	143.33 2.39 0.00	131.44 1.43 -0.18	147.31 1.61 0.00	157.70 2.79 0.00	198.28 5.39 0.00	188.05 4.59 0.00	171.49 3.69 0.00	157.31 3.08 0.00	114.04 2.10 -0.88	89.08 1.30 -1.27	74.89 0.94 -1.56
BEEBEE_GT_13 23619	163.65 -4.37 0.00	153.52 -4.74 0.00	150.99 -4.67 0.00	148.65 -5.40 0.00	150.97 -5.31 0.00	154.01 -4.27 0.00	169.79 -5.62 0.00	181.15 -7.55 0.00	187.49 -7.41 0.00	186.02 -9.17 0.00	159.70 -7.52 0.00	149.74 -8.22 0.00	141.16 -8.22 0.00	132.76 -8.18 0.00	123.89 -7.01 -1.08	136.97 -8.74 0.00	142.36 -12.54 0.00	180.35 -12.53 0.00	171.72 -11.75 0.00	156.05 -11.75 0.00	139.55 -11.87 2.81	109.36 -6.89 -5.20	90.04 -3.98 -7.51	79.23 -2.39 -9.23
BETHLEHEM___GRP 23843	175.40 7.38 0.00	165.55 7.28 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.54 6.26 0.00	164.44 6.17 0.00	181.38 5.97 0.00	194.18 5.48 0.00	199.77 4.87 0.00	200.85 5.66 0.00	172.41 5.19 0.00	163.64 5.68 0.00	155.79 6.42 0.00	147.98 7.04 0.00	148.73 7.40 -11.51	153.57 7.86 0.00	161.72 6.81 0.00	200.40 7.51 0.00	191.35 7.88 0.00	175.53 7.72 0.00	161.63 7.40 0.00	172.21 5.77 -55.39	171.33 4.75 -80.08	174.56 3.83 -98.34
BETHLEHEM___GS1 323560	175.40 7.38 0.00	165.55 7.28 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.54 6.26 0.00	164.44 6.17 0.00	181.38 5.97 0.00	194.18 5.48 0.00	199.77 4.87 0.00	200.85 5.66 0.00	172.41 5.19 0.00	163.64 5.68 0.00	155.79 6.42 0.00	147.98 7.04 0.00	148.73 7.40 -11.51	153.57 7.86 0.00	161.72 6.81 0.00	200.40 7.51 0.00	191.35 7.88 0.00	175.53 7.72 0.00	161.63 7.40 0.00	172.21 5.77 -55.39	171.33 4.75 -80.08	174.56 3.83 -98.34
BETHLEHEM___GS2 323561	175.40 7.38 0.00	165.55 7.28 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.54 6.26 0.00	164.44 6.17 0.00	181.38 5.97 0.00	194.18 5.48 0.00	199.77 4.87 0.00	200.85 5.66 0.00	172.41 5.19 0.00	163.64 5.68 0.00	155.79 6.42 0.00	147.98 7.04 0.00	148.73 7.40 -11.51	153.57 7.86 0.00	161.72 6.81 0.00	200.40 7.51 0.00	191.35 7.88 0.00	175.53 7.72 0.00	161.63 7.40 0.00	172.21 5.77 -55.39	171.33 4.75 -80.08	174.56 3.83 -98.34

BETHLEHEM___GS3 323562	175.40 7.38 0.00	165.55 7.28 0.00	162.67 7.01 0.00	160.21 6.17 0.00	162.54 6.26 0.00	164.44 6.17 0.00	181.38 5.97 0.00	194.18 5.48 0.00	199.77 4.87 0.00	200.85 5.66 0.00	172.41 5.19 0.00	163.64 5.68 0.00	155.79 6.42 0.00	147.98 7.04 0.00	148.73 7.40 -11.51	153.57 7.86 0.00	161.72 6.81 0.00	200.40 7.51 0.00	191.35 7.88 0.00	175.53 7.72 0.00	161.63 7.40 0.00	172.21 5.77 -55.39	171.33 4.75 -80.08	174.56 3.83 -98.34
BETHLEHEM___STEEL 23779	162.98 -5.04 0.00	152.57 -5.69 0.00	149.58 -6.07 0.00	147.11 -6.93 0.00	149.57 -6.72 0.00	152.73 -5.54 0.00	167.87 -7.54 0.00	178.69 -10.01 0.00	184.37 -10.53 0.00	182.11 -13.08 0.00	156.69 -10.53 0.00	146.11 -11.85 0.00	137.72 -11.65 0.00	128.96 -11.98 0.00	121.19 -10.13 -1.49	133.17 -12.53 0.00	136.46 -18.44 0.01	173.60 -19.29 0.00	164.94 -18.52 0.00	149.34 -18.46 0.01	131.06 -17.89 5.29	107.35 -10.88 -7.18	90.98 -5.89 -10.36	81.80 -3.33 -12.74
BETHPAGE_CC_5 323564	171.88 3.87 0.00	162.06 3.79 0.00	160.01 4.35 0.00	158.97 4.93 0.00	160.03 3.74 0.00	160.65 2.38 0.00	178.04 2.64 0.00	191.91 3.20 0.00	198.99 4.10 0.00	200.26 5.07 0.00	170.56 3.34 0.00	164.44 6.48 0.00	157.89 8.51 0.00	152.35 11.41 0.00	151.00 12.46 -8.71	157.21 11.51 0.00	164.05 9.14 0.00	202.53 9.64 0.00	193.36 9.90 0.00	179.05 11.24 0.00	167.81 13.58 0.00	164.98 12.00 -41.93	156.81 9.69 -60.62	154.43 7.60 -74.45
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	163.49 -4.53 0.00	153.05 -5.22 0.00	150.06 -5.60 0.00	147.58 -6.46 0.00	150.03 -6.26 0.00	153.20 -5.07 0.00	168.57 -6.84 0.00	179.46 -9.24 0.00	185.16 -9.74 0.00	182.90 -12.29 0.00	157.35 -9.87 0.00	146.75 -11.21 0.00	138.32 -11.05 0.00	129.53 -11.41 0.00	121.73 -9.61 -1.51	133.61 -12.09 0.00	137.09 -17.81 0.01	174.37 -18.52 0.00	165.67 -17.79 0.00	150.01 -17.79 0.01	131.57 -17.27 5.39	107.77 -10.55 -7.27	91.38 -5.62 -10.50	82.18 -3.11 -12.91
BINGHAMTON___COGEN 23790	168.02 0.00 0.00	157.95 -0.32 0.00	155.19 -0.47 0.00	153.12 -0.92 0.00	155.51 -0.78 0.00	157.64 -0.63 0.00	175.06 -0.35 0.00	187.95 -0.75 0.00	193.92 -0.97 0.00	193.43 -1.76 0.00	165.71 -1.51 0.00	156.38 -1.58 0.00	148.17 -1.20 0.00	139.67 -1.27 0.00	132.15 -0.52 -2.85	144.53 -1.17 0.00	151.96 -2.95 0.00	190.18 -2.70 0.00	181.27 -2.19 0.00	165.29 -2.51 0.00	149.33 -2.47 2.43	123.85 -0.89 -13.69	106.48 0.17 -19.80	97.28 0.58 -24.31
BLACK RIVER___HYD 24047	173.23 5.21 0.00	162.69 4.43 0.00	160.17 4.52 0.00	158.35 4.31 0.00	161.14 4.85 0.00	163.33 5.06 0.00	182.08 6.66 0.00	196.26 7.56 0.00	203.08 8.18 0.00	203.39 8.20 0.00	174.08 6.86 0.00	163.17 5.20 0.00	153.25 3.88 0.00	143.48 2.54 0.00	132.00 1.82 -0.35	147.59 1.89 0.00	157.54 2.63 0.00	198.48 5.60 0.00	188.42 4.96 0.00	171.67 3.86 0.00	157.31 3.08 0.00	114.86 2.10 -1.71	90.44 1.47 -2.47	76.57 1.15 -3.03
BLISS_WT_PWR 323608	166.17 -1.84 0.00	155.57 -2.69 0.00	152.38 -3.28 0.00	150.20 -3.85 0.00	152.70 -3.59 0.00	155.73 -2.54 0.00	171.90 -3.51 0.00	183.62 -5.09 0.00	189.24 -5.66 0.00	186.61 -8.58 0.00	160.35 -6.86 0.00	147.85 -10.11 0.00	139.81 -9.56 0.00	129.10 -11.84 0.00	121.55 -9.87 -1.60	133.47 -12.24 0.00	137.86 -17.04 0.01	175.53 -17.36 0.00	165.12 -18.34 0.00	147.99 -19.80 0.01	129.41 -18.82 6.00	105.42 -13.33 -7.70	90.01 -7.61 -11.12	81.42 -4.63 -13.67
BLUE_CIRC_CHEM_DRP 24182	174.74 6.73 0.00	164.91 6.65 0.00	162.04 6.38 0.00	159.75 5.70 0.00	161.90 5.62 0.00	163.96 5.69 0.00	181.19 5.78 0.00	194.36 5.66 0.00	199.95 5.06 0.00	200.85 5.66 0.00	172.57 5.35 0.00	163.64 5.68 0.00	155.50 6.13 0.00	147.42 6.49 0.00	146.88 6.62 -10.44	152.84 7.14 0.00	161.11 6.20 0.00	200.03 7.14 0.00	190.99 7.52 0.00	175.18 7.38 0.00	161.18 6.95 0.00	166.73 5.44 -50.24	163.54 4.41 -72.63	165.20 3.62 -89.20
BOC_GAS_DRP 24189	173.55 5.54 0.00	163.80 5.54 0.00	161.10 5.45 0.00	158.82 4.78 0.00	160.97 4.68 0.00	162.86 4.59 0.00	179.96 4.55 0.00	193.42 4.72 0.00	199.38 4.49 0.00	200.26 5.07 0.00	171.89 4.68 0.00	163.17 5.20 0.00	155.36 5.98 0.00	147.56 6.63 0.00	147.93 6.88 -11.24	152.84 7.14 0.00	161.27 6.35 0.00	199.63 6.75 0.00	190.61 7.15 0.00	175.02 7.21 0.00	161.18 6.95 0.00	170.78 5.66 -54.06	169.25 4.58 -78.16	172.14 3.76 -95.99
BORALEX_4TH_BRANCH 23824	177.76 9.74 0.00	167.76 9.50 0.00	164.37 8.71 0.00	161.59 7.55 0.00	164.25 7.97 0.00	166.18 7.91 0.00	184.00 8.59 0.00	198.13 9.43 0.00	204.06 9.16 0.00	205.33 10.14 0.00	176.24 9.02 0.00	167.44 9.48 0.00	159.67 10.30 0.00	151.79 10.85 0.00	152.56 11.03 -11.70	157.95 12.24 0.00	166.37 11.46 0.00	206.78 13.90 0.00	197.59 14.13 0.00	181.24 13.43 0.00	166.57 12.34 0.00	176.69 9.33 -56.31	175.19 7.27 -81.41	178.23 5.86 -99.99
BOWLINE___1 23526	172.38 4.36 0.00	162.86 4.59 0.00	160.49 4.83 0.00	158.20 4.16 0.00	160.03 3.74 0.00	161.44 3.16 0.00	178.92 3.51 0.00	193.05 4.34 0.00	199.56 4.67 0.00	200.85 5.66 0.00	171.89 4.68 0.00	163.96 6.00 0.00	156.84 7.47 0.00	149.68 8.74 0.00	147.37 9.08 -8.46	154.74 9.04 0.00	162.81 7.90 0.00	201.17 8.29 0.00	192.09 8.62 0.00	176.70 8.89 0.00	163.64 9.41 0.00	159.53 7.77 -40.71	151.93 6.57 -58.85	150.09 5.43 -72.27
BOWLINE___2 23595	172.55 4.54 0.00	162.86 4.59 0.00	160.49 4.83 0.00	158.20 4.16 0.00	160.03 3.74 0.00	161.44 3.16 0.00	178.92 3.51 0.00	193.05 4.34 0.00	199.56 4.67 0.00	200.85 5.66 0.00	171.89 4.68 0.00	163.96 6.00 0.00	156.84 7.47 0.00	149.68 8.74 0.00	147.50 9.22 -8.46	154.74 9.04 0.00	162.81 7.90 0.00	201.17 8.29 0.00	192.09 8.62 0.00	176.70 8.89 0.00	163.64 9.41 0.00	159.53 7.77 -40.71	151.93 6.57 -58.85	150.10 5.43 -72.28
BRANSCOMB___SOLAR 323811	181.95 13.94 0.00	171.56 13.30 0.00	168.42 12.77 0.00	165.90 11.86 0.00	168.63 12.34 0.00	170.77 12.50 0.00	189.10 13.69 0.00	203.61 14.90 0.00	209.32 14.42 0.00	210.22 15.03 0.00	180.76 13.54 0.00	170.60 12.64 0.00	161.92 12.55 0.00	153.34 12.41 0.00	154.46 12.34 -12.30	159.26 13.55 0.00	168.07 13.16 0.00	210.05 17.16 0.00	200.33 16.87 0.00	183.24 15.43 0.00	168.12 13.89 0.00	180.43 10.21 -59.17	180.27 8.22 -85.54	184.10 6.66 -105.06
BROOKHAVEN___DRP 24191	170.87 2.85 0.00	161.26 3.00 0.00	159.38 3.73 0.00	158.82 4.78 0.00	159.57 3.29 0.00	159.85 1.58 0.00	177.86 2.45 0.00	192.10 3.40 0.00	199.38 4.49 0.00	200.26 5.07 0.00	170.74 3.52 0.00	165.08 7.11 0.00	157.29 7.91 0.00	152.07 11.13 0.00	151.64 13.11 -8.71	158.08 12.38 0.00	165.91 11.00 0.00	204.07 11.18 0.00	194.84 11.38 0.00	181.39 13.59 0.00	169.50 15.27 0.00	166.30 13.32 -41.93	157.59 10.46 -60.62	155.30 8.47 -74.45
BROOKLYN_NAVY_YARD 23515	174.74 6.73 0.00	164.91 6.65 0.00	162.34 6.69 0.00	160.04 6.00 0.00	161.75 5.47 0.00	163.18 4.91 0.00	181.19 5.78 0.00	195.69 6.99 0.00	202.49 7.59 0.00	203.98 8.79 0.00	174.08 6.86 0.00	166.17 8.21 0.00	159.08 9.70 0.00	151.94 11.00 0.00	149.82 11.29 -8.71	156.92 11.22 0.00	165.29 10.38 0.00	203.87 10.99 0.00	194.66 11.19 0.00	179.22 11.42 0.00	166.27 12.04 0.00	162.63 9.66 -41.92	155.24 8.13 -60.60	153.62 6.80 -74.43

BROOKLYN___ARMY_DRP 323595	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
BROOME_2_LFGE 323671	168.02 0.00 0.00	157.95 -0.32 0.00	155.19 -0.47 0.00	153.12 -0.92 0.00	155.51 -0.78 0.00	157.64 -0.63 0.00	175.06 -0.35 0.00	187.95 -0.75 0.00	193.92 -0.97 0.00	193.43 -1.76 0.00	165.71 -1.51 0.00	156.38 -1.58 0.00	148.17 -1.20 0.00	139.67 -1.27 0.00	132.15 -0.52 -2.85	144.53 -1.17 0.00	151.96 -2.95 0.00	190.18 -2.70 0.00	181.27 -2.19 0.00	165.29 -2.51 0.00	149.33 -2.47 2.43	123.85 -0.89 -13.69	106.48 0.17 -19.80	97.28 0.58 -24.31
BROOME___LFGE 323600	168.02 0.00 0.00	157.95 -0.32 0.00	155.19 -0.47 0.00	153.12 -0.92 0.00	155.51 -0.78 0.00	157.64 -0.63 0.00	175.06 -0.35 0.00	187.95 -0.75 0.00	193.92 -0.97 0.00	193.43 -1.76 0.00	165.71 -1.51 0.00	156.38 -1.58 0.00	148.17 -1.20 0.00	139.67 -1.27 0.00	132.15 -0.52 -2.85	144.53 -1.17 0.00	151.96 -2.95 0.00	190.18 -2.70 0.00	181.27 -2.19 0.00	165.29 -2.51 0.00	149.33 -2.47 2.43	123.85 -0.89 -13.69	106.48 0.17 -19.80	97.28 0.58 -24.31
BURROWS___LYONSDAL 23803	173.39 5.38 0.00	163.01 4.74 0.00	160.17 4.52 0.00	158.66 4.62 0.00	161.28 5.00 0.00	163.18 4.91 0.00	181.72 6.31 0.00	195.87 7.17 0.00	202.49 7.59 0.00	202.61 7.42 0.00	173.07 5.85 0.00	162.69 4.73 0.00	153.55 4.18 0.00	144.03 3.10 0.00	132.68 2.85 0.00	148.77 3.06 0.00	158.17 3.26 0.00	198.67 5.78 0.00	188.59 5.13 0.00	171.83 4.02 0.00	157.93 3.70 0.00	113.83 2.78 0.00	88.58 2.07 0.00	74.12 1.73 0.00
CAITHNESS_CC_1 323624	170.37 2.35 0.00	160.79 2.52 0.00	158.93 3.27 0.00	158.35 4.31 0.00	159.10 2.82 0.00	159.53 1.26 0.00	177.16 1.75 0.00	191.34 2.64 0.00	198.59 3.69 0.00	199.48 4.29 0.00	170.06 2.84 0.00	164.44 6.48 0.00	156.99 7.61 0.00	151.79 10.85 0.00	151.27 12.73 -8.71	157.50 11.80 0.00	165.13 10.22 0.00	203.10 10.22 0.00	193.92 10.45 0.00	180.40 12.59 0.00	168.72 14.49 0.00	165.75 12.77 -41.93	157.33 10.20 -60.62	155.01 8.18 -74.45
CALPINE BETH_PAGE_GT4 24209	171.88 3.87 0.00	162.06 3.79 0.00	160.01 4.35 0.00	158.97 4.93 0.00	160.03 3.74 0.00	160.49 2.21 0.00	178.04 2.64 0.00	191.54 2.83 0.00	198.59 3.69 0.00	200.07 4.88 0.00	170.23 3.01 0.00	164.11 6.15 0.00	157.73 8.36 0.00	152.07 11.13 0.00	150.74 12.20 -8.71	156.92 11.22 0.00	163.74 8.83 0.00	202.14 9.26 0.00	192.81 9.35 0.00	178.56 10.75 0.00	167.50 13.27 0.00	164.64 11.66 -41.93	156.55 9.43 -60.62	154.22 7.39 -74.45
CALPINE_BETH_PAGE_GT_4 323586	171.88 3.87 0.00	162.06 3.79 0.00	160.01 4.35 0.00	158.97 4.93 0.00	160.03 3.74 0.00	160.49 2.21 0.00	178.04 2.64 0.00	191.54 2.83 0.00	198.59 3.69 0.00	200.07 4.88 0.00	170.23 3.01 0.00	164.11 6.15 0.00	157.73 8.36 0.00	152.07 11.13 0.00	150.74 12.20 -8.71	156.92 11.22 0.00	163.74 8.83 0.00	202.14 9.26 0.00	192.81 9.35 0.00	178.56 10.75 0.00	167.50 13.27 0.00	164.64 11.66 -41.93	156.55 9.43 -60.62	154.22 7.39 -74.45
CALPINE_BP_GT1 23823	171.88 3.87 0.00	162.06 3.79 0.00	160.01 4.35 0.00	158.97 4.93 0.00	160.03 3.74 0.00	160.49 2.21 0.00	178.04 2.64 0.00	191.54 2.83 0.00	198.59 3.69 0.00	200.07 4.88 0.00	170.23 3.01 0.00	164.11 6.15 0.00	157.73 8.36 0.00	152.07 11.13 0.00	150.74 12.20 -8.71	156.92 11.22 0.00	163.74 8.83 0.00	202.14 9.26 0.00	192.81 9.35 0.00	178.56 10.75 0.00	167.50 13.27 0.00	164.64 11.66 -41.93	156.55 9.43 -60.62	154.22 7.39 -74.45
CALSPAN___DRP 24200	162.98 -5.04 0.00	152.57 -5.69 0.00	149.58 -6.07 0.00	147.11 -6.93 0.00	149.57 -6.72 0.00	152.73 -5.54 0.00	167.87 -7.54 0.00	178.69 -10.01 0.00	184.37 -10.53 0.00	182.11 -13.08 0.00	156.69 -10.53 0.00	146.11 -11.85 0.00	137.72 -11.65 0.00	128.96 -11.98 0.00	121.19 -10.13 -1.49	133.17 -12.53 0.00	136.46 -18.44 0.01	173.60 -19.29 0.00	164.94 -18.52 0.00	149.34 -18.46 0.01	131.06 -17.89 5.29	107.35 -10.88 -7.18	90.98 -5.89 -10.36	81.80 -3.33 -12.74
CANDIGU_WT_PWR 323617	166.50 -1.52 0.00	156.05 -2.22 0.00	153.16 -2.50 0.00	150.80 -3.24 0.00	153.31 -2.97 0.00	156.06 -2.22 0.00	172.79 -2.63 0.00	184.73 -3.97 0.00	190.42 -4.47 0.00	188.94 -6.25 0.00	161.86 -5.36 0.00	151.80 -6.16 0.00	143.24 -6.13 0.00	134.03 -6.90 0.00	126.34 -5.45 -1.96	138.42 -7.28 0.00	143.74 -11.16 0.02	181.90 -10.99 0.00	172.82 -10.65 0.00	156.55 -11.24 0.02	134.26 -10.80 9.17	114.03 -6.44 -9.42	96.84 -3.29 -13.62	87.59 -1.52 -16.73
CARR STREET_E_SYR 24060	163.49 -4.53 0.00	153.67 -4.59 0.00	151.30 -4.36 0.00	149.27 -4.78 0.00	151.60 -4.68 0.00	153.84 -4.43 0.00	170.32 -5.09 0.00	183.05 -5.66 0.00	189.24 -5.66 0.00	189.14 -6.05 0.00	162.03 -5.19 0.00	152.90 -5.06 0.00	144.59 -4.79 0.00	136.29 -4.65 0.00	126.72 -3.89 -0.79	140.90 -4.80 0.00	148.71 -6.20 0.00	186.13 -6.76 0.00	177.22 -6.24 0.00	161.77 -6.03 0.00	148.53 -5.70 0.00	111.73 -3.11 -3.78	90.24 -1.73 -5.47	77.87 -1.23 -6.72
CARTHAGE___PAPER 23857	173.73 5.72 0.00	163.18 4.91 0.00	160.63 4.98 0.00	158.97 4.93 0.00	161.75 5.47 0.00	163.81 5.54 0.00	182.78 7.37 0.00	197.00 8.29 0.00	203.86 8.97 0.00	203.98 8.79 0.00	174.40 7.19 0.00	163.64 5.68 0.00	153.55 4.18 0.00	143.61 2.67 0.00	131.80 1.68 -0.29	147.59 1.89 0.00	158.17 3.26 0.00	198.87 5.99 0.00	188.79 5.32 0.00	172.00 4.20 0.00	157.62 3.39 0.00	114.78 2.34 -1.39	89.98 1.47 -2.01	75.94 1.09 -2.46
CASSADAGA_WT_PWR 323784	166.34 -1.68 0.00	155.25 -3.01 0.00	152.23 -3.43 0.00	149.11 -4.94 0.00	151.60 -4.68 0.00	155.11 -3.16 0.00	171.55 -3.86 0.00	182.48 -6.22 0.00	188.27 -6.63 0.00	186.02 -9.17 0.00	160.35 -6.86 0.00	149.58 -8.38 0.00	141.16 -8.22 0.00	132.48 -8.45 0.00	124.50 -6.88 -1.56	136.24 -9.47 0.00	140.03 -14.87 0.01	177.45 -15.44 0.00	168.42 -15.04 0.00	152.36 -15.44 0.01	132.90 -15.57 5.76	109.34 -9.22 -7.50	92.76 -4.59 -10.84	83.54 -2.17 -13.32
CE_DUNWOOD___DRP 24194	174.56 6.55 0.00	164.76 6.49 0.00	162.34 6.69 0.00	160.04 6.00 0.00	161.75 5.47 0.00	163.18 4.91 0.00	180.86 5.44 0.00	195.30 6.60 0.00	202.11 7.22 0.00	203.39 8.20 0.00	174.08 6.86 0.00	166.01 8.05 0.00	158.94 9.57 0.00	151.51 10.58 0.00	149.42 10.91 -8.69	156.64 10.93 0.00	164.83 9.92 0.00	203.68 10.80 0.00	194.47 11.01 0.00	178.88 11.07 0.00	165.80 11.57 0.00	162.31 9.43 -41.83	154.77 7.79 -60.47	153.09 6.44 -74.27
CE_MILLWOOD___DRP 24193	174.24 6.22 0.00	164.43 6.17 0.00	162.04 6.38 0.00	159.75 5.70 0.00	161.43 5.15 0.00	162.86 4.59 0.00	180.50 5.09 0.00	194.74 6.04 0.00	201.52 6.63 0.00	202.79 7.60 0.00	173.57 6.35 0.00	165.54 7.58 0.00	158.49 9.11 0.00	151.09 10.15 0.00	148.99 10.51 -8.66	156.34 10.63 0.00	164.36 9.45 0.00	203.29 10.41 0.00	194.10 10.64 0.00	178.56 10.75 0.00	165.34 11.11 0.00	161.83 9.11 -41.67	154.27 7.52 -60.24	152.60 6.23 -73.99

CE_NYC2_DRP 24202	175.75 7.73 0.00	165.86 7.60 0.00	163.43 7.78 0.00	161.13 7.09 0.00	162.85 6.56 0.00	164.13 5.86 0.00	182.08 6.66 0.00	196.81 8.11 0.00	203.67 8.78 0.00	205.14 9.95 0.00	175.41 8.19 0.00	167.44 9.48 0.00	160.43 11.05 0.00	153.19 12.26 0.00	151.00 12.46 -8.71	158.24 12.53 0.00	166.37 11.46 0.00	205.61 12.73 0.00	196.30 12.84 0.00	180.73 12.92 0.00	167.19 12.96 0.00	163.41 10.44 -41.92	155.95 8.83 -60.62	154.21 7.39 -74.44
CE_NYC_DRP 24195	175.24 7.22 0.00	165.22 6.96 0.00	162.82 7.16 0.00	160.51 6.47 0.00	162.22 5.94 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.56 9.37 0.00	174.91 7.70 0.00	166.80 8.84 0.00	159.83 10.45 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.91 11.00 0.00	204.65 11.77 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.07 10.10 -41.92	155.49 8.39 -60.60	153.76 6.95 -74.43
CHAFTEE__LFGE 323603	163.98 -4.03 0.00	153.52 -4.74 0.00	150.52 -5.13 0.00	148.03 -6.01 0.00	150.51 -5.78 0.00	153.84 -4.43 0.00	169.10 -6.31 0.00	180.21 -8.49 0.00	186.13 -8.77 0.00	183.67 -11.52 0.00	158.02 -9.20 0.00	147.06 -10.90 0.00	138.77 -10.60 0.00	129.66 -11.28 0.00	121.90 -9.47 -1.55	133.91 -11.80 0.00	137.40 -17.51 0.01	174.95 -17.93 0.00	166.03 -17.43 0.00	150.01 -17.79 0.01	131.49 -17.12 5.61	107.92 -10.55 -7.43	91.61 -5.62 -10.73	82.46 -3.11 -13.18
CHATEAUG_WT_PWR 323614	171.88 3.87 0.00	161.74 3.48 0.00	159.24 3.58 0.00	158.20 4.16 0.00	160.51 4.22 0.00	162.86 4.59 0.00	180.86 5.44 0.00	194.92 6.22 0.00	201.52 6.63 0.00	201.43 6.24 0.00	172.41 5.19 0.00	162.23 4.27 0.00	151.62 2.24 0.00	142.20 1.27 0.00	129.69 -0.13 0.00	146.44 0.73 0.00	158.32 3.40 0.00	197.32 4.44 0.00	186.58 3.12 0.00	169.49 1.68 0.00	155.01 0.78 0.00	110.28 -0.77 0.00	84.86 -1.65 0.00	70.22 -2.17 0.00
CHAT_HIGH_FALL_HYD 323578	177.93 9.91 0.00	167.44 9.18 0.00	164.37 8.71 0.00	163.60 9.55 0.00	166.14 9.85 0.00	168.55 10.28 0.00	187.51 12.09 0.00	202.67 13.96 0.00	209.70 14.80 0.00	208.85 13.66 0.00	178.42 11.20 0.00	167.60 9.64 0.00	156.40 7.02 0.00	146.72 5.78 0.00	133.85 4.03 0.00	151.54 5.83 0.00	163.43 8.51 0.00	204.85 11.96 0.00	193.55 10.08 0.00	174.85 7.05 0.00	159.94 5.71 0.00	113.93 2.88 0.00	87.97 1.47 0.00	72.75 0.36 0.00
CHAUTAUQUA__LFGE 323629	164.82 -3.20 0.00	154.15 -4.12 0.00	151.30 -4.36 0.00	148.35 -5.70 0.00	150.67 -5.62 0.00	154.16 -4.12 0.00	169.79 -5.62 0.00	180.78 -7.92 0.00	186.52 -8.37 0.00	184.26 -10.93 0.00	158.86 -8.36 0.00	148.32 -9.64 0.00	139.81 -9.56 0.00	131.21 -9.72 0.00	123.19 -8.17 -1.54	135.07 -10.63 0.00	138.95 -15.95 0.01	176.10 -16.78 0.00	167.13 -16.33 0.00	151.52 -16.27 0.01	132.32 -16.35 5.56	108.67 -9.77 -7.39	92.16 -5.02 -10.68	82.90 -2.60 -13.12
CH_MIDHUDSON__DRP 24192	176.08 8.06 0.00	166.17 7.91 0.00	163.74 8.09 0.00	161.28 7.24 0.00	163.15 6.87 0.00	164.76 6.49 0.00	182.61 7.19 0.00	196.81 8.11 0.00	203.67 8.78 0.00	204.75 9.56 0.00	175.24 8.03 0.00	166.96 9.00 0.00	159.54 10.16 0.00	152.07 11.13 0.00	150.11 11.29 -8.99	157.37 11.66 0.00	165.75 10.84 0.00	205.24 12.36 0.00	195.76 12.29 0.00	180.05 12.24 0.00	166.41 12.18 0.00	163.99 9.66 -43.28	156.94 7.87 -62.57	155.88 6.66 -76.84
CH_MISC_IPPS 23765	176.41 8.40 0.00	166.49 8.22 0.00	164.05 8.40 0.00	161.59 7.55 0.00	163.48 7.19 0.00	165.07 6.80 0.00	182.95 7.54 0.00	197.39 8.69 0.00	204.25 9.35 0.00	205.53 10.34 0.00	175.74 8.52 0.00	167.28 9.32 0.00	159.83 10.45 0.00	152.22 11.28 0.00	150.16 11.55 -8.79	157.50 11.80 0.00	165.91 11.00 0.00	205.61 12.73 0.00	196.30 12.84 0.00	180.40 12.59 0.00	166.72 12.49 0.00	163.21 9.88 -42.28	155.68 8.05 -61.13	154.26 6.80 -75.07
CH_RES_BVR_FALLS 23983	167.35 -0.67 0.00	157.63 -0.63 0.00	155.04 -0.62 0.00	153.74 -0.31 0.00	155.97 -0.31 0.00	158.11 -0.16 0.00	175.24 -0.18 0.00	188.51 -0.19 0.00	194.70 -0.19 0.00	195.00 -0.19 0.00	167.05 -0.17 0.00	157.65 -0.32 0.00	148.48 -0.89 0.00	139.80 -1.13 0.00	127.87 -1.55 0.41	144.25 -1.46 0.00	154.14 -0.77 0.00	191.54 -1.34 0.00	181.63 -1.83 0.00	165.97 -1.84 0.00	152.22 -2.01 0.00	107.43 -1.66 1.96	82.03 -1.65 2.83	67.46 -1.45 3.47
CH_RES_NIAGARA 23895	158.27 -9.75 0.00	148.13 -10.13 0.00	145.23 -10.43 0.00	142.80 -11.24 0.00	145.34 -10.94 0.00	148.61 -9.66 0.00	160.50 -14.91 0.00	170.02 -18.68 0.00	175.60 -19.30 0.00	173.13 -22.06 0.00	149.00 -18.22 0.00	139.16 -18.80 0.00	131.30 -18.08 0.00	123.17 -17.76 0.00	115.62 -15.58 -1.38	127.05 -18.65 0.00	129.66 -25.25 0.01	164.92 -27.97 0.00	156.86 -26.60 0.00	142.13 -25.67 0.01	127.30 -22.36 4.56	102.11 -15.55 -6.60	86.59 -9.34 -9.43	78.25 -5.86 -11.72
CH_RES_SYRACUSE 23985	165.66 -2.35 0.00	155.73 -2.54 0.00	153.01 -2.65 0.00	151.27 -2.77 0.00	153.48 -2.81 0.00	155.58 -2.69 0.00	172.60 -2.81 0.00	185.49 -3.21 0.00	191.77 -3.13 0.00	191.48 -3.71 0.00	163.87 -3.34 0.00	154.80 -3.16 0.00	146.53 -2.84 0.00	137.97 -2.97 0.00	128.38 -2.33 -0.89	142.64 -3.07 0.00	150.57 -4.34 0.00	188.64 -4.24 0.00	179.60 -3.86 0.00	163.78 -4.03 0.00	150.53 -3.70 0.00	113.23 -2.11 -4.29	91.50 -1.21 -6.20	79.21 -0.79 -7.62
CLINTON_WT_PWR 323605	171.88 3.87 0.00	161.74 3.48 0.00	159.24 3.58 0.00	158.20 4.16 0.00	160.51 4.22 0.00	162.86 4.59 0.00	180.86 5.44 0.00	194.92 6.22 0.00	201.52 6.63 0.00	201.43 6.24 0.00	172.41 5.19 0.00	162.23 4.27 0.00	151.62 2.24 0.00	142.20 1.27 0.00	129.69 -0.13 0.00	146.44 0.73 0.00	158.32 3.40 0.00	197.32 4.44 0.00	186.58 3.12 0.00	169.49 1.68 0.00	155.01 0.78 0.00	110.28 -0.77 0.00	84.86 -1.65 0.00	70.22 -2.17 0.00
CLINTON__LFGE 323618	176.08 8.06 0.00	165.71 7.44 0.00	162.82 7.16 0.00	162.05 8.01 0.00	164.56 8.28 0.00	166.97 8.70 0.00	185.40 9.99 0.00	200.41 11.70 0.00	207.38 12.48 0.00	206.70 11.51 0.00	176.74 9.53 0.00	166.01 8.05 0.00	155.05 5.67 0.00	145.45 4.51 0.00	132.68 2.85 0.00	149.93 4.23 0.00	161.89 6.98 0.00	202.53 9.64 0.00	191.35 7.88 0.00	173.18 5.37 0.00	158.40 4.17 0.00	112.82 1.77 0.00	87.03 0.52 0.00	71.95 -0.43 0.00
COLONIE_LFGE__ 323577	178.27 10.25 0.00	168.08 9.82 0.00	164.99 9.34 0.00	162.36 8.31 0.00	165.03 8.75 0.00	166.97 8.70 0.00	184.70 9.29 0.00	198.70 9.99 0.00	204.44 9.55 0.00	205.53 10.34 0.00	176.41 9.19 0.00	167.12 9.16 0.00	159.08 9.70 0.00	150.94 10.01 0.00	151.98 10.13 -12.03	156.77 11.07 0.00	165.29 10.38 0.00	205.81 12.92 0.00	196.30 12.84 0.00	180.05 12.24 0.00	165.34 11.11 0.00	177.25 8.33 -57.87	176.83 6.66 -83.66	180.49 5.36 -102.75
COPENHAGEN_WT_PWR 323753	172.22 4.20 0.00	161.74 3.48 0.00	159.24 3.58 0.00	157.43 3.38 0.00	160.03 3.74 0.00	162.23 3.96 0.00	180.86 5.44 0.00	194.92 6.22 0.00	201.71 6.82 0.00	201.83 6.64 0.00	172.73 5.51 0.00	162.06 4.10 0.00	152.36 2.99 0.00	142.76 1.83 0.00	131.38 1.17 -0.39	146.86 1.16 0.00	156.78 1.87 0.00	197.12 4.24 0.00	187.32 3.86 0.00	170.66 2.85 0.00	156.39 2.16 0.00	114.47 1.55 -1.86	90.24 1.04 -2.69	76.57 0.87 -3.31

CORNELL____ 23752	170.87 2.85 0.00	160.64 2.38 0.00	157.67 2.02 0.00	155.90 1.86 0.00	158.31 2.03 0.00	160.32 2.05 0.00	178.57 3.16 0.00	192.10 3.40 0.00	198.20 3.31 0.00	197.54 2.35 0.00	168.55 1.33 0.00	159.07 1.11 0.00	150.87 1.49 0.00	141.65 0.71 0.00	133.22 1.43 -1.97	146.86 1.16 0.00	154.64 -0.31 -0.04	194.62 1.73 0.00	185.30 1.83 0.00	168.52 0.67 -0.04	178.84 0.62 -23.99	121.64 1.11 -9.47	101.67 1.47 -13.70	90.66 1.45 -16.82
COXSACKIE____GT 23611	180.12 12.10 0.00	169.98 11.71 0.00	167.64 11.99 0.00	164.52 10.48 0.00	166.92 10.63 0.00	169.35 11.08 0.00	187.35 11.93 0.00	201.35 12.64 0.00	207.95 13.06 0.00	208.47 13.28 0.00	178.59 11.38 0.00	169.18 11.22 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.29 11.94 -9.53	158.67 12.96 0.00	168.38 13.47 0.00	208.89 16.00 0.00	199.05 15.59 0.00	183.24 15.43 0.00	168.12 13.89 0.00	166.92 10.00 -45.87	160.69 7.87 -66.32	160.63 6.80 -81.45
CPV_VALLEY____CC1 323721	171.37 3.36 0.00	161.74 3.48 0.00	159.38 3.73 0.00	157.12 3.08 0.00	159.10 2.82 0.00	160.65 2.38 0.00	177.69 2.27 0.00	191.71 3.01 0.00	198.20 3.31 0.00	199.30 4.11 0.00	170.56 3.34 0.00	162.38 4.42 0.00	155.19 5.82 0.00	147.70 6.76 0.00	144.68 7.27 -7.59	152.84 7.14 0.00	160.95 6.04 0.00	199.06 6.17 0.00	190.06 6.60 0.00	174.53 6.72 0.00	161.48 7.25 0.00	153.79 6.22 -36.52	144.59 5.28 -52.80	141.65 4.42 -64.85
CPV_VALLEY____CC2 323722	171.37 3.36 0.00	161.74 3.48 0.00	159.38 3.73 0.00	157.12 3.08 0.00	159.10 2.82 0.00	160.65 2.38 0.00	177.69 2.27 0.00	191.71 3.01 0.00	198.20 3.31 0.00	199.30 4.11 0.00	170.56 3.34 0.00	162.38 4.42 0.00	155.19 5.82 0.00	147.70 6.76 0.00	144.68 7.27 -7.59	152.84 7.14 0.00	160.95 6.04 0.00	199.06 6.17 0.00	190.06 6.60 0.00	174.53 6.72 0.00	161.48 7.25 0.00	153.79 6.22 -36.52	144.59 5.28 -52.80	141.65 4.42 -64.85
CRESCENT____HYD 24018	178.27 10.25 0.00	168.08 9.82 0.00	164.99 9.34 0.00	162.36 8.31 0.00	165.03 8.75 0.00	166.97 8.70 0.00	184.70 9.29 0.00	198.70 9.99 0.00	204.44 9.55 0.00	205.53 10.34 0.00	176.41 9.19 0.00	167.12 9.16 0.00	159.08 9.70 0.00	150.94 10.01 0.00	151.98 10.13 -12.03	156.77 11.07 0.00	165.29 10.38 0.00	205.81 12.92 0.00	196.30 12.84 0.00	180.05 12.24 0.00	165.34 11.11 0.00	177.25 8.33 -57.87	176.83 6.66 -83.66	180.49 5.36 -102.75
CRICKET____VALLEY_CC1 323756	175.07 7.06 0.00	165.22 6.96 0.00	162.67 7.01 0.00	160.04 6.00 0.00	162.22 5.94 0.00	163.81 5.54 0.00	181.19 5.78 0.00	195.30 6.60 0.00	201.71 6.82 0.00	203.20 8.01 0.00	174.08 6.86 0.00	166.01 8.05 0.00	158.64 9.26 0.00	151.22 10.28 0.00	149.52 10.51 -9.18	156.77 11.07 0.00	164.83 9.92 0.00	203.87 10.99 0.00	194.66 11.19 0.00	179.05 11.24 0.00	165.34 11.11 0.00	164.24 8.99 -44.19	157.66 7.27 -63.89	156.86 6.00 -78.47
CRICKET____VALLEY_CC2 323757	175.07 7.06 0.00	165.22 6.96 0.00	162.67 7.01 0.00	160.04 6.00 0.00	162.22 5.94 0.00	163.81 5.54 0.00	181.19 5.78 0.00	195.30 6.60 0.00	201.71 6.82 0.00	203.20 8.01 0.00	174.08 6.86 0.00	166.01 8.05 0.00	158.64 9.26 0.00	151.22 10.28 0.00	149.52 10.51 -9.18	156.77 11.07 0.00	164.83 9.92 0.00	203.87 10.99 0.00	194.66 11.19 0.00	179.05 11.24 0.00	165.34 11.11 0.00	164.24 8.99 -44.19	157.66 7.27 -63.89	156.86 6.00 -78.47
CRICKET____VALLEY_CC3 323758	175.07 7.06 0.00	165.22 6.96 0.00	162.67 7.01 0.00	160.04 6.00 0.00	162.22 5.94 0.00	163.81 5.54 0.00	181.19 5.78 0.00	195.30 6.60 0.00	201.71 6.82 0.00	203.20 8.01 0.00	174.08 6.86 0.00	166.01 8.05 0.00	158.64 9.26 0.00	151.22 10.28 0.00	149.52 10.51 -9.18	156.77 11.07 0.00	164.83 9.92 0.00	203.87 10.99 0.00	194.66 11.19 0.00	179.05 11.24 0.00	165.34 11.11 0.00	164.24 8.99 -44.19	157.66 7.27 -63.89	156.86 6.00 -78.47
CRUCIBLE_METL_DRP 24180	165.66 -2.35 0.00	155.73 -2.54 0.00	153.01 -2.65 0.00	151.27 -2.77 0.00	153.48 -2.81 0.00	155.58 -2.69 0.00	172.60 -2.81 0.00	185.49 -3.21 0.00	191.77 -3.13 0.00	191.48 -3.71 0.00	163.87 -3.34 0.00	154.80 -3.16 0.00	146.53 -2.84 0.00	137.97 -2.97 0.00	128.38 -2.33 -0.89	142.64 -3.07 0.00	150.57 -4.34 0.00	188.64 -4.24 0.00	179.60 -3.86 0.00	163.78 -4.03 0.00	150.53 -3.70 0.00	113.23 -2.11 -4.29	91.50 -1.21 -6.20	79.21 -0.79 -7.62
DAHOWA____HYDRO 323763	183.30 15.29 0.00	172.82 14.55 0.00	169.67 14.01 0.00	166.98 12.94 0.00	169.87 13.59 0.00	172.03 13.76 0.00	190.50 15.09 0.00	205.31 16.61 0.00	210.88 15.98 0.00	211.77 16.58 0.00	182.10 14.88 0.00	171.70 13.74 0.00	162.97 13.59 0.00	154.18 13.24 0.00	155.41 13.25 -12.34	160.27 14.57 0.00	169.01 14.10 0.00	211.40 18.52 0.00	201.63 18.17 0.00	184.42 16.62 0.00	169.19 14.96 0.00	181.32 10.89 -59.38	181.08 8.73 -85.84	184.91 7.10 -105.43
DANC____LFGE 323619	168.52 0.51 0.00	158.42 0.16 0.00	155.81 0.16 0.00	154.04 0.00 0.00	156.44 0.16 0.00	158.75 0.48 0.00	176.65 1.24 0.00	190.20 1.50 0.00	196.64 1.75 0.00	196.74 1.55 0.00	168.40 1.18 0.00	158.28 0.32 0.00	149.23 -0.15 0.00	140.10 -0.84 0.00	129.28 -1.04 -0.50	144.39 -1.31 0.00	153.51 -1.40 0.00	192.69 -0.19 0.00	183.28 -0.18 0.00	167.14 -0.67 0.00	153.16 -1.07 0.00	112.91 -0.55 -2.41	89.65 -0.34 -3.49	76.38 -0.29 -4.29
DANSKAMMER____1 23586	176.41 8.40 0.00	166.49 8.22 0.00	164.05 8.40 0.00	161.59 7.55 0.00	163.48 7.19 0.00	165.07 6.80 0.00	182.95 7.54 0.00	197.39 8.69 0.00	204.25 9.35 0.00	205.53 10.34 0.00	175.74 8.52 0.00	167.28 9.32 0.00	159.83 10.45 0.00	152.22 11.28 0.00	150.16 11.55 -8.79	157.50 11.80 0.00	165.91 11.00 0.00	205.61 12.73 0.00	196.30 12.84 0.00	180.40 12.59 0.00	166.72 12.49 0.00	163.21 9.88 -42.28	155.68 8.05 -61.13	154.26 6.80 -75.07
DANSKAMMER____2 23589	176.41 8.40 0.00	166.49 8.22 0.00	164.05 8.40 0.00	161.59 7.55 0.00	163.48 7.19 0.00	165.07 6.80 0.00	182.95 7.54 0.00	197.39 8.69 0.00	204.25 9.35 0.00	205.53 10.34 0.00	175.74 8.52 0.00	167.28 9.32 0.00	159.83 10.45 0.00	152.22 11.28 0.00	150.16 11.55 -8.79	157.50 11.80 0.00	165.91 11.00 0.00	205.61 12.73 0.00	196.30 12.84 0.00	180.40 12.59 0.00	166.72 12.49 0.00	163.21 9.88 -42.28	155.68 8.05 -61.13	154.26 6.80 -75.07
DANSKAMMER____3 23590	176.41 8.40 0.00	166.49 8.22 0.00	164.05 8.40 0.00	161.59 7.55 0.00	163.48 7.19 0.00	165.07 6.80 0.00	182.95 7.54 0.00	197.39 8.69 0.00	204.25 9.35 0.00	205.53 10.34 0.00	175.74 8.52 0.00	167.28 9.32 0.00	159.83 10.45 0.00	152.22 11.28 0.00	150.16 11.55 -8.79	157.50 11.80 0.00	165.91 11.00 0.00	205.61 12.73 0.00	196.30 12.84 0.00	180.40 12.59 0.00	166.72 12.49 0.00	163.21 9.88 -42.28	155.68 8.05 -61.13	154.26 6.80 -75.07
DANSKAMMER____4 23591	176.41 8.40 0.00	166.49 8.22 0.00	164.05 8.40 0.00	161.59 7.55 0.00	163.48 7.19 0.00	165.07 6.80 0.00	182.95 7.54 0.00	197.39 8.69 0.00	204.25 9.35 0.00	205.53 10.34 0.00	175.74 8.52 0.00	167.28 9.32 0.00	159.83 10.45 0.00	152.22 11.28 0.00	150.16 11.55 -8.79	157.50 11.80 0.00	165.91 11.00 0.00	205.61 12.73 0.00	196.30 12.84 0.00	180.40 12.59 0.00	166.72 12.49 0.00	163.21 9.88 -42.28	155.68 8.05 -61.13	154.26 6.80 -75.07

DANSKAMMER___DIESEL 23592	176.41 8.40 0.00	166.49 8.22 0.00	164.05 8.40 0.00	161.59 7.55 0.00	163.48 7.19 0.00	165.07 6.80 0.00	182.95 7.54 0.00	197.39 8.69 0.00	204.25 9.35 0.00	205.53 10.34 0.00	175.74 8.52 0.00	167.28 9.32 0.00	159.83 10.45 0.00	152.22 11.28 0.00	150.16 11.55 -8.79	157.50 11.80 0.00	165.91 11.00 0.00	205.61 12.73 0.00	196.30 12.84 0.00	180.40 12.59 0.00	166.72 12.49 0.00	163.21 9.88 -42.28	155.68 8.05 -61.13	154.26 6.80 -75.07
DASHVILLE___HYD 23610	173.89 5.88 0.00	164.28 6.01 0.00	161.10 5.45 0.00	159.43 5.39 0.00	161.43 5.15 0.00	162.38 4.11 0.00	180.50 5.09 0.00	194.56 5.86 0.00	201.13 6.24 0.00	202.21 7.02 0.00	172.23 5.01 0.00	164.11 6.15 0.00	157.44 8.06 0.00	149.39 8.46 0.00	148.19 9.47 -8.89	155.17 9.47 0.00	163.12 8.20 0.00	202.53 9.64 0.00	193.18 9.72 0.00	177.03 9.22 0.00	164.41 10.18 0.00	162.05 8.22 -42.78	155.11 6.75 -61.85	154.14 5.79 -75.96
DELAWARE___LFGE 323621	172.38 4.36 0.00	162.37 4.11 0.00	159.70 4.04 0.00	157.73 3.69 0.00	159.88 3.60 0.00	161.91 3.64 0.00	179.45 4.04 0.00	193.42 4.72 0.00	199.56 4.67 0.00	200.07 4.88 0.00	171.22 4.01 0.00	162.23 4.27 0.00	154.15 4.78 0.00	146.00 5.07 0.00	138.92 5.32 -3.77	151.10 5.39 0.00	159.24 4.33 0.00	198.09 5.21 0.00	188.96 5.50 0.00	173.02 5.21 0.00	159.31 5.08 0.00	133.54 4.33 -18.16	116.57 3.80 -26.26	107.97 3.33 -32.25
DOGLEVILLE___HYD 23807	176.08 8.06 0.00	165.86 7.60 0.00	162.67 7.01 0.00	161.13 7.09 0.00	163.63 7.35 0.00	165.07 6.80 0.00	183.31 7.90 0.00	197.00 8.29 0.00	203.27 8.37 0.00	203.58 8.39 0.00	174.08 6.86 0.00	164.59 6.63 0.00	156.40 7.02 0.00	147.13 6.19 0.00	136.11 6.49 0.20	152.55 6.85 0.00	160.80 5.89 0.00	200.80 7.91 0.00	190.81 7.35 0.00	174.02 6.21 0.00	160.24 6.01 0.00	114.98 4.88 0.96	89.11 3.98 1.38	74.16 3.47 1.70
DUNKIRK___1 23563	164.66 -3.36 0.00	154.00 -4.27 0.00	151.14 -4.52 0.00	148.19 -5.85 0.00	150.67 -5.62 0.00	154.16 -4.12 0.00	169.79 -5.62 0.00	180.78 -7.92 0.00	186.52 -8.37 0.00	184.26 -10.93 0.00	158.86 -8.36 0.00	148.32 -9.64 0.00	139.67 -9.71 0.00	131.21 -9.72 0.00	123.05 -8.31 -1.53	134.92 -10.78 0.00	138.79 -16.11 0.01	176.10 -16.78 0.00	167.13 -16.33 0.00	151.52 -16.27 0.01	132.34 -16.35 5.54	108.77 -9.66 -7.38	92.15 -5.02 -10.66	82.95 -2.54 -13.10
DUNKIRK___2 23564	164.66 -3.36 0.00	154.00 -4.27 0.00	151.14 -4.52 0.00	148.19 -5.85 0.00	150.67 -5.62 0.00	154.16 -4.12 0.00	169.79 -5.62 0.00	180.78 -7.92 0.00	186.52 -8.37 0.00	184.26 -10.93 0.00	158.86 -8.36 0.00	148.32 -9.64 0.00	139.67 -9.71 0.00	131.21 -9.72 0.00	123.05 -8.31 -1.53	134.92 -10.78 0.00	138.79 -16.11 0.01	176.10 -16.78 0.00	167.13 -16.33 0.00	151.52 -16.27 0.01	132.34 -16.35 5.54	108.77 -9.66 -7.38	92.15 -5.02 -10.66	82.95 -2.54 -13.10
DUNKIRK___3 23565	163.82 -4.19 0.00	153.19 -5.07 0.00	150.36 -5.29 0.00	147.58 -6.46 0.00	150.03 -6.26 0.00	153.53 -4.74 0.00	168.92 -6.49 0.00	179.84 -8.87 0.00	185.54 -9.35 0.00	183.28 -11.91 0.00	158.02 -9.20 0.00	147.53 -10.43 0.00	138.91 -10.46 0.00	130.36 -10.57 0.00	122.40 -8.96 -1.53	134.34 -11.37 0.00	138.17 -16.73 0.01	175.14 -17.74 0.00	166.41 -17.06 0.00	150.86 -16.94 0.01	132.09 -16.66 5.48	108.31 -10.10 -7.36	91.78 -5.36 -10.64	82.63 -2.82 -13.07
DUNKIRK___4 23566	163.82 -4.19 0.00	153.19 -5.07 0.00	150.36 -5.29 0.00	147.58 -6.46 0.00	150.03 -6.26 0.00	153.53 -4.74 0.00	168.92 -6.49 0.00	179.84 -8.87 0.00	185.54 -9.35 0.00	183.28 -11.91 0.00	158.02 -9.20 0.00	147.53 -10.43 0.00	138.91 -10.46 0.00	130.36 -10.57 0.00	122.40 -8.96 -1.53	134.34 -11.37 0.00	138.17 -16.73 0.01	175.14 -17.74 0.00	166.41 -17.06 0.00	150.86 -16.94 0.01	132.09 -16.66 5.48	108.31 -10.10 -7.36	91.78 -5.36 -10.64	82.63 -2.82 -13.07
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	174.74 6.73 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.36 6.32 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.19 5.78 0.00	195.69 6.99 0.00	202.49 7.59 0.00	203.77 8.58 0.00	174.40 7.19 0.00	166.33 8.37 0.00	159.23 9.86 0.00	151.94 11.00 0.00	149.82 11.29 -8.71	157.08 11.37 0.00	165.29 10.38 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.38 11.57 0.00	166.27 12.04 0.00	162.75 9.77 -41.92	155.16 8.05 -60.60	153.47 6.66 -74.43
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	173.89 5.88 0.00	164.12 5.86 0.00	161.72 6.06 0.00	159.43 5.39 0.00	161.28 5.00 0.00	162.86 4.59 0.00	180.32 4.90 0.00	194.56 5.86 0.00	201.32 6.42 0.00	202.42 7.23 0.00	173.23 6.01 0.00	164.90 6.94 0.00	157.59 8.21 0.00	150.24 9.30 0.00	147.94 9.61 -8.51	155.32 9.61 0.00	163.58 8.67 0.00	202.53 9.64 0.00	193.18 9.72 0.00	177.54 9.73 0.00	164.41 10.18 0.00	160.20 8.22 -40.93	152.51 6.83 -59.18	150.85 5.79 -72.68
E179THST_138_KV_TB4_REV_LBMP_J 345001	174.90 6.89 0.01	164.90 6.65 0.01	162.49 6.84 0.01	160.35 6.32 0.01	161.89 5.62 0.01	163.33 5.06 0.01	181.18 5.78 0.01	195.68 6.99 0.01	202.69 7.80 0.01	204.17 8.98 0.01	174.56 7.35 0.01	166.48 8.52 0.01	159.67 10.30 0.01	152.49 11.56 0.01	150.46 11.94 -8.70	157.49 11.80 0.01	165.58 10.68 0.01	204.64 11.77 0.01	195.37 11.92 0.01	179.89 12.09 0.01	166.40 12.18 0.01	162.85 9.88 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
EAST HAMPTON___GT 23717	178.27 10.25 0.00	168.08 9.82 0.00	165.77 10.11 0.00	165.14 11.10 0.00	165.98 9.69 0.00	166.50 8.22 0.00	185.58 10.17 0.00	200.96 12.26 0.00	208.53 13.64 0.00	209.43 14.24 0.00	179.42 12.20 0.00	172.97 15.01 0.00	163.27 13.89 0.00	157.56 16.62 0.00	156.58 18.04 -8.71	164.21 18.51 0.00	173.65 18.74 0.00	213.91 21.03 0.00	204.19 20.73 0.00	190.63 22.82 0.00	176.91 22.68 0.00	171.75 18.77 -41.93	161.75 14.62 -60.62	158.64 11.80 -74.45
EAST RIVER___6 23660	175.07 7.06 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.36 6.32 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.67 10.30 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.50 11.80 0.00	165.91 11.00 0.00	204.65 11.77 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.72 12.49 0.00	163.07 10.10 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
EAST RIVER___7 23524	175.07 7.06 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.36 6.32 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.67 10.30 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.50 11.80 0.00	165.91 11.00 0.00	204.65 11.77 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.72 12.49 0.00	163.07 10.10 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	174.56 6.55 0.00	164.76 6.49 0.00	162.34 6.69 0.00	160.04 6.00 0.00	161.75 5.47 0.00	163.18 4.91 0.00	180.86 5.44 0.00	195.30 6.60 0.00	202.11 7.22 0.00	203.39 8.20 0.00	174.08 6.86 0.00	166.01 8.05 0.00	158.94 9.57 0.00	151.51 10.58 0.00	149.42 10.91 -8.69	156.64 10.93 0.00	164.83 9.92 0.00	203.68 10.80 0.00	194.47 11.01 0.00	178.88 11.07 0.00	165.80 11.57 0.00	162.31 9.43 -41.83	154.77 7.79 -60.47	153.09 6.44 -74.27

EAST_HAMPTON___DIESEL 23722	178.27 10.25 0.00	168.08 9.82 0.00	165.77 10.11 0.00	165.14 11.10 0.00	166.14 9.85 0.00	166.65 8.38 0.00	185.58 10.17 0.00	200.96 12.26 0.00	208.73 13.84 0.00	209.43 14.24 0.00	179.42 12.20 0.00	172.97 15.01 0.00	163.27 13.89 0.00	157.56 16.62 0.00	156.71 18.17 -8.71	164.21 18.51 0.00	173.65 18.74 0.00	213.91 21.03 0.00	204.19 20.73 0.00	190.63 22.82 0.00	177.05 22.82 0.00	171.75 18.77 -41.93	161.75 14.62 -60.62	158.70 11.87 -74.45
EAST_RIVER___1 323558	175.24 7.22 0.00	165.22 6.96 0.00	162.82 7.16 0.00	160.51 6.47 0.00	162.22 5.94 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.56 9.37 0.00	174.91 7.70 0.00	166.80 8.84 0.00	159.83 10.45 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.91 11.00 0.00	204.65 11.77 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.07 10.10 -41.92	155.49 8.39 -60.60	153.76 6.95 -74.43
EAST_RIVER___2 323559	175.07 7.06 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.36 6.32 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.67 10.30 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.50 11.80 0.00	165.91 11.00 0.00	204.65 11.77 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.72 12.49 0.00	163.07 10.10 -41.92	155.41 8.31 -60.60	153.69 6.88 -74.43
EAST___DELAWARE_HYD 23607	173.05 5.04 0.00	163.33 5.06 0.00	160.63 4.98 0.00	158.51 4.47 0.00	160.51 4.22 0.00	162.06 3.79 0.00	180.15 4.74 0.00	194.36 5.66 0.00	200.74 5.84 0.00	201.04 5.85 0.00	171.56 4.34 0.00	163.01 5.05 0.00	155.94 6.57 0.00	148.26 7.32 0.00	145.59 7.92 -7.85	149.93 4.23 0.00	159.10 4.18 0.00	197.12 4.24 0.00	188.05 4.59 0.00	173.18 5.37 0.00	159.78 5.54 0.00	156.15 7.33 -37.77	147.08 5.96 -54.61	144.59 5.14 -67.07
ELEC_TRO_TEK 24086	171.55 3.53 0.00	161.74 3.48 0.00	159.70 4.04 0.00	158.20 4.16 0.00	159.57 3.29 0.00	160.32 2.05 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.79 3.90 0.00	200.26 5.07 0.00	170.74 3.52 0.00	164.44 6.48 0.00	157.59 8.21 0.00	151.79 10.85 0.00	150.23 11.69 -8.71	156.49 10.78 0.00	163.74 8.83 0.00	201.95 9.07 0.00	192.63 9.17 0.00	178.39 10.58 0.00	166.72 12.49 0.00	163.87 10.89 -41.93	156.04 8.91 -60.62	153.85 7.02 -74.45
ELLENBURG_WT_PWR 323604	171.88 3.87 0.00	161.74 3.48 0.00	159.24 3.58 0.00	158.20 4.16 0.00	160.51 4.22 0.00	162.86 4.59 0.00	180.86 5.44 0.00	194.92 6.22 0.00	201.52 6.63 0.00	201.43 6.24 0.00	172.41 5.19 0.00	162.23 4.27 0.00	151.62 2.24 0.00	142.20 1.27 0.00	129.69 -0.13 0.00	146.44 0.73 0.00	158.32 3.40 0.00	197.32 4.44 0.00	186.58 3.12 0.00	169.49 1.68 0.00	155.01 0.78 0.00	110.28 -0.77 0.00	84.86 -1.65 0.00	70.22 -2.17 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	161.46 -6.56 0.00	151.15 -7.12 0.00	148.34 -7.31 0.00	145.87 -8.17 0.00	148.32 -7.96 0.00	151.47 -6.80 0.00	166.11 -9.30 0.00	176.62 -12.08 0.00	182.23 -12.66 0.00	179.77 -15.42 0.00	154.67 -12.54 0.00	144.37 -13.59 0.00	136.23 -13.15 0.00	127.68 -13.25 0.00	119.84 -11.43 -1.45	131.72 -13.99 0.00	134.92 -19.98 0.01	171.47 -21.42 0.00	163.09 -20.37 0.00	147.83 -19.97 0.01	129.91 -19.28 5.04	106.13 -11.88 -6.95	89.90 -6.66 -10.05	80.82 -3.91 -12.35
EMPIRE_CC_1 323656	175.40 7.38 0.00	165.55 7.28 0.00	162.67 7.01 0.00	160.04 6.00 0.00	162.37 6.09 0.00	164.28 6.01 0.00	181.55 6.14 0.00	195.30 6.60 0.00	201.13 6.24 0.00	202.21 7.02 0.00	173.57 6.35 0.00	164.90 6.94 0.00	157.14 7.76 0.00	149.25 8.31 0.00	149.34 8.57 -10.95	154.89 9.18 0.00	163.27 8.36 0.00	202.33 9.45 0.00	193.18 9.72 0.00	177.37 9.56 0.00	163.33 9.10 0.00	170.74 7.00 -52.68	168.29 5.62 -76.17	170.49 4.56 -93.54
EMPIRE_CC_2 323658	175.40 7.38 0.00	165.55 7.28 0.00	162.67 7.01 0.00	160.04 6.00 0.00	162.37 6.09 0.00	164.28 6.01 0.00	181.55 6.14 0.00	195.30 6.60 0.00	201.13 6.24 0.00	202.21 7.02 0.00	173.57 6.35 0.00	164.90 6.94 0.00	157.14 7.76 0.00	149.25 8.31 0.00	149.34 8.57 -10.95	154.89 9.18 0.00	163.27 8.36 0.00	202.33 9.45 0.00	193.18 9.72 0.00	177.37 9.56 0.00	163.33 9.10 0.00	170.74 7.00 -52.68	168.29 5.62 -76.17	170.49 4.56 -93.54
ERIE_WT_PWR 323693	163.14 -4.88 0.00	152.72 -5.54 0.00	149.74 -5.91 0.00	147.27 -6.77 0.00	149.73 -6.56 0.00	152.89 -5.38 0.00	168.05 -7.36 0.00	178.88 -9.82 0.00	184.56 -10.34 0.00	182.11 -13.08 0.00	156.69 -10.53 0.00	146.11 -11.85 0.00	137.88 -11.50 0.00	129.10 -11.84 0.00	121.32 -9.99 -1.49	133.17 -12.53 0.00	136.62 -18.28 0.01	173.79 -19.10 0.00	165.12 -18.34 0.00	149.51 -18.29 0.01	131.21 -17.73 5.29	107.46 -10.77 -7.18	90.98 -5.89 -10.36	81.87 -3.26 -12.74
ETNA_115_KV_TB1_REV_LBMP_C 345029	170.70 2.68 0.00	160.32 2.05 0.00	157.53 1.87 0.00	155.58 1.54 0.00	158.01 1.72 0.00	160.18 1.91 0.00	178.21 2.80 0.00	191.71 3.01 0.00	197.82 2.93 0.00	197.14 1.95 0.00	168.40 1.18 0.00	158.91 0.95 0.00	150.56 1.19 0.00	141.65 0.71 0.00	133.08 1.30 -1.96	146.73 1.03 0.00	154.48 -0.46 -0.03	194.24 1.36 0.00	184.92 1.46 0.00	168.34 0.50 -0.03	173.90 0.46 -19.20	121.37 0.88 -9.43	101.52 1.38 -13.64	90.51 1.37 -16.75
E_CANADA_CAP_HY 24051	179.27 11.26 0.00	168.24 9.98 0.00	165.63 9.97 0.00	163.13 9.09 0.00	165.82 9.53 0.00	168.41 10.14 0.00	185.23 9.82 0.00	199.83 11.13 0.00	204.44 9.55 0.00	204.56 9.37 0.00	175.24 8.03 0.00	166.64 8.68 0.00	158.19 8.81 0.00	149.39 8.46 0.00	153.18 8.95 -14.40	155.90 10.20 0.00	163.12 8.20 0.00	204.46 11.57 0.00	194.47 11.01 0.00	177.88 10.07 0.00	163.17 8.94 0.00	187.92 7.56 -69.31	192.95 6.23 -100.21	200.38 4.92 -123.07
E_CANADA_MHWK_HY 24050	176.08 8.06 0.00	165.86 7.60 0.00	162.67 7.01 0.00	161.13 7.09 0.00	163.63 7.35 0.00	165.07 6.80 0.00	183.31 7.90 0.00	197.00 8.29 0.00	203.27 8.37 0.00	203.58 8.39 0.00	174.08 6.86 0.00	164.59 6.63 0.00	156.40 7.02 0.00	147.13 6.19 0.00	136.11 6.49 0.20	152.55 6.85 0.00	160.80 5.89 0.00	200.80 7.91 0.00	190.81 7.35 0.00	174.02 6.21 0.00	160.24 6.01 0.00	114.98 4.88 0.96	89.11 3.98 1.38	74.16 3.47 1.70
E_FISHKILL___LBMP 23776	174.06 6.04 0.00	164.28 6.01 0.00	161.89 6.23 0.00	159.58 5.54 0.00	161.43 5.15 0.00	163.02 4.74 0.00	180.32 4.90 0.00	194.56 5.86 0.00	201.13 6.24 0.00	202.42 7.23 0.00	173.41 6.19 0.00	165.23 7.27 0.00	158.19 8.81 0.00	150.80 9.86 0.00	148.85 10.13 -8.89	156.05 10.35 0.00	164.05 9.14 0.00	202.72 9.83 0.00	193.55 10.08 0.00	178.04 10.24 0.00	164.87 10.63 0.00	162.51 8.67 -42.79	155.54 7.18 -61.86	154.36 6.00 -75.97
FALCON___SEABRD_CC1 323796	174.24 6.22 0.00	163.95 5.69 0.00	161.25 5.60 0.00	160.36 6.32 0.00	162.70 6.41 0.00	165.23 6.96 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.63 9.74 0.00	204.17 8.98 0.00	174.91 7.70 0.00	164.44 6.48 0.00	153.41 4.03 0.00	144.03 3.10 0.00	131.39 1.56 0.00	148.33 2.63 0.00	160.33 5.42 0.00	200.03 7.14 0.00	188.96 5.50 0.00	171.49 3.69 0.00	156.85 2.62 0.00	111.61 0.56 0.00	85.99 -0.52 0.00	71.15 -1.23 0.00

FALCON___SEABRD_CC2 323797	174.24 6.22 0.00	163.95 5.69 0.00	161.25 5.60 0.00	160.36 6.32 0.00	162.70 6.41 0.00	165.23 6.96 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.63 9.74 0.00	204.17 8.98 0.00	174.91 7.70 0.00	164.44 6.48 0.00	153.41 4.03 0.00	144.03 3.10 0.00	131.39 1.56 0.00	148.33 2.63 0.00	160.33 5.42 0.00	200.03 7.14 0.00	188.96 5.50 0.00	171.49 3.69 0.00	156.85 2.62 0.00	111.61 0.56 0.00	85.99 -0.52 0.00	71.15 -1.23 0.00
FAR ROCKAWAY___4 23548	174.57 6.55 0.00	164.44 6.17 0.00	161.89 6.23 0.00	160.81 6.77 0.00	162.07 5.79 0.00	162.38 4.11 0.00	180.67 5.26 0.00	195.12 6.42 0.00	202.30 7.40 0.00	203.58 8.39 0.00	173.07 5.85 0.00	166.80 8.84 0.00	160.27 10.90 0.00	153.89 12.96 0.00	152.43 13.90 -8.71	158.96 13.26 0.00	165.91 11.00 0.00	205.42 12.53 0.00	196.11 12.65 0.00	181.24 13.43 0.00	169.50 15.27 0.00	165.97 12.99 -41.93	157.59 10.46 -60.62	155.08 8.25 -74.45
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	175.58 7.57 0.00	165.55 7.28 0.00	163.13 7.47 0.00	160.81 6.77 0.00	162.54 6.26 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.63 7.92 0.00	203.46 8.57 0.00	204.95 9.76 0.00	175.24 8.03 0.00	167.12 9.16 0.00	160.14 10.76 0.00	152.78 11.84 0.00	150.61 12.08 -8.71	157.95 12.24 0.00	166.21 11.30 0.00	205.04 12.16 0.00	195.76 12.29 0.00	180.22 12.42 0.00	167.19 12.96 0.00	163.30 10.33 -41.92	155.67 8.57 -60.60	153.91 7.10 -74.43
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	175.40 7.38 0.00	165.39 7.13 0.00	162.97 7.32 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.72 6.31 0.00	196.44 7.74 0.00	203.27 8.37 0.00	204.75 9.56 0.00	175.08 7.86 0.00	167.12 9.16 0.00	159.98 10.61 0.00	152.78 11.84 0.00	150.47 11.94 -8.71	157.79 12.09 0.00	166.07 11.16 0.00	205.04 12.16 0.00	195.57 12.11 0.00	180.05 12.24 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.59 8.48 -60.60	153.91 7.10 -74.43
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	175.24 7.22 0.00	165.22 6.96 0.00	162.82 7.16 0.00	160.51 6.47 0.00	162.22 5.94 0.00	163.66 5.38 0.00	181.72 6.31 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.56 9.37 0.00	174.91 7.70 0.00	166.96 9.00 0.00	159.83 10.45 0.00	152.63 11.69 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.91 11.00 0.00	204.65 11.77 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.18 10.21 -41.92	155.50 8.39 -60.60	153.83 7.02 -74.43
FARRAGUT___LBMP 323566	175.07 7.06 0.00	165.22 6.96 0.00	162.82 7.16 0.00	160.51 6.47 0.00	162.22 5.94 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.05 7.35 0.00	203.08 8.18 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.67 10.30 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.65 11.77 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.07 10.10 -41.92	155.50 8.39 -60.60	153.76 6.95 -74.43
FENNER___WINDPWR 24204	171.20 3.18 0.00	161.12 2.85 0.00	158.14 2.48 0.00	156.50 2.46 0.00	158.94 2.65 0.00	160.96 2.69 0.00	179.10 3.69 0.00	192.67 3.97 0.00	198.99 4.10 0.00	198.89 3.70 0.00	170.06 2.84 0.00	160.17 2.21 0.00	151.62 2.24 0.00	142.63 1.70 0.00	132.87 2.07 -0.98	147.74 2.04 0.00	156.31 1.39 -0.01	195.58 2.70 0.00	186.03 2.57 0.00	169.66 1.85 -0.01	159.60 1.70 -3.67	117.30 1.55 -4.69	94.85 1.56 -6.79	82.17 1.45 -8.33
FIBERTEK___ENERGY 23856	165.66 -2.35 0.00	155.73 -2.54 0.00	153.01 -2.65 0.00	151.27 -2.77 0.00	153.48 -2.81 0.00	155.58 -2.69 0.00	172.60 -2.81 0.00	185.49 -3.21 0.00	191.77 -3.13 0.00	191.48 -3.71 0.00	163.87 -3.34 0.00	154.80 -3.16 0.00	146.53 -2.84 0.00	137.97 -2.97 0.00	128.38 -2.33 -0.89	142.64 -3.07 0.00	150.57 -4.34 0.00	188.64 -4.24 0.00	179.60 -3.86 0.00	163.78 -4.03 0.00	150.53 -3.70 0.00	113.23 -2.11 -4.29	91.50 -1.21 -6.20	79.21 -0.79 -7.62
FITZPATRICK____ 23598	161.46 -6.56 0.00	151.93 -6.34 0.00	149.27 -6.39 0.00	147.58 -6.46 0.00	149.73 -6.56 0.00	151.78 -6.50 0.00	168.21 -7.20 0.00	180.78 -7.92 0.00	186.72 -8.18 0.00	186.80 -8.39 0.00	160.03 -7.19 0.00	151.01 -6.95 0.00	142.81 -6.57 0.00	134.74 -6.20 0.00	124.92 -5.45 -0.54	139.30 -6.41 0.00	147.32 -7.59 0.00	184.02 -8.87 0.00	175.21 -8.25 0.00	159.92 -7.88 0.00	146.98 -7.25 0.00	108.77 -4.88 -2.60	86.81 -3.46 -3.76	74.33 -2.68 -4.62
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	176.91 8.90 0.00	166.96 8.70 0.00	164.37 8.71 0.00	162.05 8.01 0.00	163.94 7.66 0.00	165.40 7.13 0.00	183.48 8.07 0.00	197.76 9.06 0.00	204.83 9.93 0.00	206.11 10.92 0.00	176.24 9.02 0.00	167.76 9.80 0.00	160.27 10.90 0.00	152.63 11.69 0.00	150.57 11.94 -8.81	157.79 12.09 0.00	166.37 11.46 0.00	206.18 13.30 0.00	196.85 13.39 0.00	180.90 13.10 0.00	167.19 12.96 0.00	163.67 10.21 -42.40	156.03 8.22 -61.30	154.69 7.02 -75.29
FORT ORANGE____ 23900	176.25 8.23 0.00	166.33 8.07 0.00	163.59 7.93 0.00	161.13 7.09 0.00	163.48 7.19 0.00	165.40 7.13 0.00	182.61 7.19 0.00	195.69 6.99 0.00	201.32 6.42 0.00	202.21 7.02 0.00	173.57 6.35 0.00	164.75 6.79 0.00	156.84 7.47 0.00	148.97 8.03 0.00	149.66 8.32 -11.52	154.59 8.89 0.00	162.96 8.05 0.00	200.98 8.10 0.00	191.73 8.26 0.00	176.03 8.22 0.00	161.94 7.71 0.00	172.49 5.99 -55.44	171.59 4.93 -80.16	174.81 3.98 -98.44
FORT_DRUM_COGEN 23780	173.23 5.21 0.00	162.69 4.43 0.00	160.17 4.52 0.00	158.35 4.31 0.00	161.14 4.85 0.00	163.33 5.06 0.00	182.08 6.66 0.00	196.26 7.56 0.00	203.27 8.37 0.00	203.39 8.20 0.00	174.08 6.86 0.00	163.17 5.20 0.00	153.25 3.88 0.00	143.48 2.54 0.00	131.98 1.82 -0.34	147.59 1.89 0.00	157.70 2.79 0.00	198.48 5.60 0.00	188.42 4.96 0.00	171.67 3.86 0.00	157.31 3.08 0.00	114.80 2.10 -1.65	90.36 1.47 -2.38	76.46 1.15 -2.92
FPL_FAR_ROCK_GT1 24212	174.57 6.55 0.00	164.44 6.17 0.00	161.89 6.23 0.00	160.81 6.77 0.00	162.07 5.79 0.00	162.38 4.11 0.00	180.67 5.26 0.00	195.12 6.42 0.00	202.30 7.40 0.00	203.58 8.39 0.00	173.07 5.85 0.00	166.80 8.84 0.00	160.27 10.90 0.00	153.89 12.96 0.00	152.43 13.90 -8.71	158.96 13.26 0.00	165.91 11.00 0.00	205.42 12.53 0.00	196.11 12.65 0.00	181.24 13.43 0.00	169.50 15.27 0.00	165.97 12.99 -41.93	157.59 10.46 -60.62	155.08 8.25 -74.45
FPL_FAR_ROCK_GT2 23815	174.57 6.55 0.00	164.44 6.17 0.00	161.89 6.23 0.00	160.81 6.77 0.00	162.07 5.79 0.00	162.38 4.11 0.00	180.67 5.26 0.00	195.12 6.42 0.00	202.30 7.40 0.00	203.58 8.39 0.00	173.07 5.85 0.00	166.80 8.84 0.00	160.27 10.90 0.00	153.89 12.96 0.00	152.43 13.90 -8.71	158.96 13.26 0.00	165.91 11.00 0.00	205.42 12.53 0.00	196.11 12.65 0.00	181.24 13.43 0.00	169.50 15.27 0.00	165.97 12.99 -41.93	157.59 10.46 -60.62	155.08 8.25 -74.45
FRANKLIN_FALL_HYD 24054	174.40 6.38 0.00	164.28 6.01 0.00	161.42 5.76 0.00	160.66 6.62 0.00	163.15 6.87 0.00	165.56 7.28 0.00	184.00 8.59 0.00	198.70 9.99 0.00	205.80 10.91 0.00	205.33 10.14 0.00	175.58 8.36 0.00	164.90 6.94 0.00	154.01 4.64 0.00	143.90 2.96 0.00	131.12 1.30 0.00	148.03 2.32 0.00	160.33 5.42 0.00	200.61 7.72 0.00	189.70 6.24 0.00	171.83 4.02 0.00	157.48 3.24 0.00	112.39 1.34 0.00	86.51 0.00 0.00	71.59 -0.79 0.00

FREEPORT_EQUS_GT1 23764	172.71 4.70 0.00	162.86 4.59 0.00	160.64 4.98 0.00	159.43 5.39 0.00	160.65 4.37 0.00	161.27 3.00 0.00	178.74 3.32 0.00	193.05 4.34 0.00	200.16 5.26 0.00	201.43 6.24 0.00	171.56 4.34 0.00	165.39 7.43 0.00	158.64 9.26 0.00	152.91 11.97 0.00	151.39 12.86 -8.71	157.79 12.09 0.00	164.83 9.92 0.00	202.91 10.02 0.00	193.73 10.27 0.00	179.38 11.57 0.00	168.26 14.03 0.00	165.09 12.11 -41.93	156.98 9.86 -60.62	154.58 7.75 -74.45
FREEPORT___CT2 23818	172.71 4.70 0.00	162.86 4.59 0.00	160.64 4.98 0.00	159.43 5.39 0.00	160.65 4.37 0.00	161.27 3.00 0.00	178.74 3.32 0.00	193.05 4.34 0.00	200.16 5.26 0.00	201.43 6.24 0.00	171.56 4.34 0.00	165.39 7.43 0.00	158.64 9.26 0.00	152.91 11.97 0.00	151.39 12.86 -8.71	157.79 12.09 0.00	164.83 9.92 0.00	202.91 10.02 0.00	193.73 10.27 0.00	179.38 11.57 0.00	168.26 14.03 0.00	165.09 12.11 -41.93	156.98 9.86 -60.62	154.58 7.75 -74.45
FULTON COGEN____ 23766	163.82 -4.19 0.00	154.00 -4.27 0.00	151.14 -4.52 0.00	149.57 -4.47 0.00	151.75 -4.54 0.00	153.68 -4.59 0.00	170.50 -4.91 0.00	183.22 -5.48 0.00	189.44 -5.46 0.00	189.52 -5.67 0.00	162.03 -5.19 0.00	153.06 -4.90 0.00	144.90 -4.48 0.00	136.29 -4.65 0.00	126.75 -3.77 -0.70	141.19 -4.52 0.00	149.02 -5.89 0.00	186.52 -6.36 0.00	177.77 -5.69 0.00	162.10 -5.71 0.00	148.99 -5.24 0.00	111.08 -3.33 -3.35	89.19 -2.16 -4.85	76.68 -1.66 -5.95
FULTON___LFGE 323630	190.69 22.67 0.00	178.99 20.73 0.00	174.48 18.83 0.00	173.14 19.10 0.00	175.98 19.69 0.00	177.41 19.14 0.00	198.05 22.64 0.00	213.42 24.71 0.00	216.33 21.44 0.00	215.68 20.49 0.00	183.78 16.56 0.00	173.60 15.64 0.00	165.06 15.68 0.00	155.32 14.38 0.00	159.02 15.44 -13.75	163.62 17.92 0.00	171.17 16.26 0.00	215.63 22.75 0.00	205.10 21.64 0.00	186.60 18.79 0.00	171.96 17.73 0.00	190.10 12.88 -66.17	192.72 10.55 -95.67	198.13 8.25 -117.49
G.F.CEMENT___DRP 24184	184.82 16.80 0.00	174.24 15.98 0.00	171.07 15.41 0.00	168.52 14.48 0.00	171.29 15.01 0.00	173.62 15.35 0.00	192.42 17.01 0.00	207.57 18.87 0.00	213.21 18.31 0.00	214.33 19.14 0.00	184.28 17.06 0.00	173.28 15.32 0.00	164.31 14.94 0.00	155.32 14.38 0.00	156.39 14.15 -12.41	161.30 15.60 0.00	170.25 15.34 0.00	213.53 20.65 0.00	203.46 20.00 0.00	186.10 18.29 0.00	170.42 16.19 0.00	182.42 11.66 -59.71	182.18 9.35 -86.33	186.01 7.60 -106.03
GARDENVILLE___LBMP 24039	162.48 -5.54 0.00	152.09 -6.17 0.00	149.12 -6.53 0.00	146.65 -7.39 0.00	149.10 -7.19 0.00	152.26 -6.01 0.00	167.35 -8.07 0.00	177.95 -10.75 0.00	183.59 -11.31 0.00	181.34 -13.85 0.00	156.02 -11.20 0.00	145.48 -12.48 0.00	137.28 -12.09 0.00	128.53 -12.40 0.00	120.80 -10.51 -1.49	132.59 -13.11 0.00	136.00 -18.90 0.01	173.02 -19.86 0.00	164.38 -19.08 0.00	148.84 -18.96 0.01	130.72 -18.20 5.31	106.87 -11.33 -7.14	90.60 -6.23 -10.32	81.52 -3.55 -12.68
GENERAL___MILLS 23808	162.98 -5.04 0.00	152.57 -5.69 0.00	149.58 -6.07 0.00	147.11 -6.93 0.00	149.57 -6.72 0.00	152.73 -5.54 0.00	167.87 -7.54 0.00	178.69 -10.01 0.00	184.37 -10.53 0.00	182.11 -13.08 0.00	156.69 -10.53 0.00	146.11 -11.85 0.00	137.72 -11.65 0.00	128.96 -11.98 0.00	121.19 -10.13 -1.49	133.17 -12.53 0.00	136.46 -18.44 0.01	173.60 -19.29 0.00	164.94 -18.52 0.00	149.34 -18.46 0.01	131.06 -17.89 5.29	107.35 -10.88 -7.18	90.98 -5.89 -10.36	81.80 -3.33 -12.74
GE_PLASTICS___DRP 24183	174.74 6.73 0.00	164.91 6.65 0.00	162.19 6.54 0.00	159.75 5.70 0.00	162.07 5.79 0.00	163.96 5.69 0.00	181.02 5.61 0.00	194.36 5.66 0.00	200.16 5.26 0.00	201.04 5.85 0.00	172.57 5.35 0.00	163.81 5.85 0.00	155.94 6.57 0.00	148.12 7.18 0.00	148.48 7.40 -11.26	153.57 7.86 0.00	161.89 6.98 0.00	200.61 7.72 0.00	191.35 7.88 0.00	175.70 7.89 0.00	161.79 7.56 0.00	171.22 5.99 -54.17	169.75 4.93 -78.32	172.62 4.05 -96.18
GILBOA___1 23756	172.22 4.20 0.00	162.37 4.11 0.00	159.86 4.20 0.00	157.59 3.55 0.00	159.72 3.43 0.00	161.60 3.33 0.00	178.92 3.51 0.00	192.47 3.77 0.00	198.79 3.90 0.00	199.48 4.29 0.00	170.89 3.67 0.00	162.23 4.27 0.00	154.46 5.08 0.00	146.72 5.78 0.00	144.40 5.98 -8.60	151.82 6.12 0.00	160.18 5.27 0.00	197.89 5.01 0.00	189.16 5.69 0.00	173.84 6.03 0.00	160.24 6.01 0.00	157.42 5.00 -41.36	150.55 4.24 -59.80	149.38 3.55 -73.45
GILBOA___2 23757	172.22 4.20 0.00	162.37 4.11 0.00	159.86 4.20 0.00	157.59 3.55 0.00	159.72 3.43 0.00	161.60 3.33 0.00	178.92 3.51 0.00	192.47 3.77 0.00	198.79 3.90 0.00	199.48 4.29 0.00	170.89 3.67 0.00	162.23 4.27 0.00	154.46 5.08 0.00	146.72 5.78 0.00	144.40 5.98 -8.60	151.82 6.12 0.00	160.18 5.27 0.00	197.89 5.01 0.00	189.16 5.69 0.00	173.84 6.03 0.00	160.24 6.01 0.00	157.42 5.00 -41.36	150.55 4.24 -59.80	149.38 3.55 -73.45
GILBOA___3 23758	172.22 4.20 0.00	162.37 4.11 0.00	159.86 4.20 0.00	157.59 3.55 0.00	159.72 3.43 0.00	161.60 3.33 0.00	178.92 3.51 0.00	192.47 3.77 0.00	198.79 3.90 0.00	199.48 4.29 0.00	170.89 3.67 0.00	162.23 4.27 0.00	154.46 5.08 0.00	146.72 5.78 0.00	144.40 5.98 -8.60	151.82 6.12 0.00	160.18 5.27 0.00	197.89 5.01 0.00	189.16 5.69 0.00	173.84 6.03 0.00	160.24 6.01 0.00	157.42 5.00 -41.36	150.55 4.24 -59.80	149.38 3.55 -73.45
GILBOA___4 23759	172.22 4.20 0.00	162.37 4.11 0.00	159.86 4.20 0.00	157.59 3.55 0.00	159.72 3.43 0.00	161.60 3.33 0.00	178.92 3.51 0.00	192.47 3.77 0.00	198.79 3.90 0.00	199.48 4.29 0.00	170.89 3.67 0.00	162.23 4.27 0.00	154.46 5.08 0.00	146.72 5.78 0.00	144.40 5.98 -8.60	151.82 6.12 0.00	160.18 5.27 0.00	197.89 5.01 0.00	189.16 5.69 0.00	173.84 6.03 0.00	160.24 6.01 0.00	157.42 5.00 -41.36	150.55 4.24 -59.80	149.38 3.55 -73.45
GILBOA____ 23599	172.22 4.20 0.00	162.37 4.11 0.00	159.86 4.20 0.00	157.59 3.55 0.00	159.72 3.43 0.00	161.60 3.33 0.00	178.92 3.51 0.00	192.47 3.77 0.00	198.79 3.90 0.00	199.48 4.29 0.00	170.89 3.67 0.00	162.23 4.27 0.00	154.46 5.08 0.00	146.72 5.78 0.00	144.40 5.98 -8.60	151.82 6.12 0.00	160.18 5.27 0.00	197.89 5.01 0.00	189.16 5.69 0.00	173.84 6.03 0.00	160.24 6.01 0.00	157.42 5.00 -41.36	150.55 4.24 -59.80	149.38 3.55 -73.45
GINNA____ 23603	156.76 -11.26 0.00	147.03 -11.23 0.00	144.45 -11.21 0.00	142.49 -11.56 0.00	144.72 -11.56 0.00	147.35 -10.92 0.00	163.13 -12.28 0.00	174.35 -14.35 0.00	180.68 -14.22 0.00	179.57 -15.62 0.00	153.83 -13.38 0.00	144.53 -13.43 0.00	136.53 -12.85 0.00	128.25 -12.68 0.00	119.70 -11.17 -1.05	132.45 -13.26 0.00	138.17 -16.73 0.00	174.56 -18.33 0.00	166.03 -17.43 0.00	151.02 -16.78 0.00	135.45 -16.19 2.59	105.76 -10.32 -5.03	86.78 -7.00 -7.28	76.11 -5.21 -8.94
GLEN PARK____ 23778	174.06 6.04 0.00	163.48 5.22 0.00	160.95 5.30 0.00	159.12 5.08 0.00	161.90 5.62 0.00	164.13 5.86 0.00	183.12 7.71 0.00	197.39 8.69 0.00	204.44 9.55 0.00	204.56 9.37 0.00	175.08 7.86 0.00	163.96 6.00 0.00	154.15 4.78 0.00	144.18 3.24 0.00	132.65 2.46 -0.36	148.33 2.63 0.00	158.32 3.40 0.00	199.45 6.56 0.00	189.33 5.87 0.00	172.50 4.69 0.00	158.09 3.86 0.00	115.46 2.66 -1.75	90.93 1.90 -2.53	77.01 1.52 -3.10

GLENWOOD_IC_1_G5 23712	174.06 6.04 0.00	164.12 5.86 0.00	161.89 6.23 0.00	160.04 6.00 0.00	161.60 5.32 0.00	162.55 4.27 0.00	180.32 4.90 0.00	194.74 6.04 0.00	201.71 6.82 0.00	203.01 7.82 0.00	172.23 5.01 0.00	165.23 7.27 0.00	159.54 10.16 0.00	152.91 11.97 0.00	151.00 12.46 -8.71	157.79 12.09 0.00	164.36 9.45 0.00	203.10 10.22 0.00	193.73 10.27 0.00	178.88 11.07 0.00	166.72 12.49 0.00	163.54 10.56 -41.93	156.29 9.17 -60.62	154.22 7.39 -74.45
GLENWOOD_IC_2_G1 23688	173.89 5.88 0.00	163.95 5.69 0.00	161.72 6.06 0.00	159.75 5.70 0.00	161.28 5.00 0.00	162.38 4.11 0.00	180.15 4.74 0.00	194.56 5.86 0.00	201.32 6.42 0.00	202.61 7.42 0.00	173.07 5.85 0.00	165.86 7.89 0.00	158.94 9.57 0.00	152.22 11.28 0.00	150.35 11.81 -8.71	157.21 11.51 0.00	164.83 9.92 0.00	203.68 10.80 0.00	194.47 11.01 0.00	179.22 11.42 0.00	166.72 12.49 0.00	163.42 10.44 -41.93	155.69 8.57 -60.62	153.78 6.95 -74.45
GLENWOOD_IC_3_G1 23689	173.89 5.88 0.00	163.95 5.69 0.00	161.72 6.06 0.00	159.75 5.70 0.00	161.28 5.00 0.00	162.38 4.11 0.00	180.15 4.74 0.00	194.56 5.86 0.00	201.32 6.42 0.00	202.61 7.42 0.00	173.07 5.85 0.00	165.86 7.89 0.00	158.94 9.57 0.00	152.22 11.28 0.00	150.35 11.81 -8.71	157.21 11.51 0.00	164.83 9.92 0.00	203.68 10.80 0.00	194.47 11.01 0.00	179.22 11.42 0.00	166.72 12.49 0.00	163.42 10.44 -41.93	155.69 8.57 -60.62	153.78 6.95 -74.45
GLENWOOD___4 23550	174.06 6.04 0.00	164.12 5.86 0.00	161.89 6.23 0.00	160.04 6.00 0.00	161.60 5.32 0.00	162.55 4.27 0.00	180.32 4.90 0.00	194.74 6.04 0.00	201.71 6.82 0.00	203.01 7.82 0.00	172.73 5.51 0.00	165.70 7.74 0.00	159.54 10.16 0.00	152.91 11.97 0.00	151.00 12.46 -8.71	157.79 12.09 0.00	164.68 9.77 0.00	203.49 10.60 0.00	194.28 10.82 0.00	179.22 11.42 0.00	167.03 12.79 0.00	163.87 10.89 -41.93	156.29 9.17 -60.62	154.22 7.39 -74.45
GLENWOOD___5 23614	174.06 6.04 0.00	164.12 5.86 0.00	161.89 6.23 0.00	160.04 6.00 0.00	161.60 5.32 0.00	162.55 4.27 0.00	180.32 4.90 0.00	194.74 6.04 0.00	201.71 6.82 0.00	203.01 7.82 0.00	172.73 5.51 0.00	165.70 7.74 0.00	159.54 10.16 0.00	152.91 11.97 0.00	151.00 12.46 -8.71	157.79 12.09 0.00	164.68 9.77 0.00	203.49 10.60 0.00	194.28 10.82 0.00	179.22 11.42 0.00	167.03 12.79 0.00	163.87 10.89 -41.93	156.29 9.17 -60.62	154.22 7.39 -74.45
GLOBAL GREEN_PORT_GT1 23814	177.93 9.91 0.00	167.76 9.50 0.00	165.47 9.81 0.00	164.98 10.94 0.00	165.82 9.53 0.00	166.34 8.07 0.00	185.40 9.99 0.00	200.60 11.90 0.00	207.95 13.06 0.00	208.65 13.46 0.00	178.59 11.38 0.00	172.48 14.52 0.00	163.11 13.73 0.00	157.28 16.34 0.00	156.58 18.04 -8.71	164.06 18.36 0.00	173.34 18.43 0.00	213.72 20.84 0.00	204.01 20.54 0.00	190.30 22.49 0.00	176.75 22.52 0.00	171.53 18.55 -41.93	161.57 14.45 -60.62	158.41 11.58 -74.45
GLOBE___DSASP 323697	157.94 -10.08 0.00	147.81 -10.45 0.00	144.92 -10.74 0.00	142.65 -11.40 0.00	145.03 -11.25 0.00	148.46 -9.81 0.00	159.97 -15.44 0.00	169.27 -19.43 0.00	175.01 -19.88 0.00	172.35 -22.84 0.00	148.49 -18.72 0.00	138.53 -19.44 0.00	130.85 -18.53 0.00	122.62 -18.32 0.00	115.22 -15.97 -1.37	126.62 -19.08 0.00	129.19 -25.71 0.01	164.34 -28.55 0.00	156.31 -27.15 0.00	141.63 -26.17 0.01	127.16 -22.52 4.54	101.76 -15.88 -6.59	86.23 -9.69 -9.41	78.00 -6.08 -11.70
GOETHSLN___LBMP 323567	174.24 6.22 0.00	164.43 6.17 0.00	161.89 6.23 0.00	159.58 5.54 0.00	161.28 5.00 0.00	162.70 4.43 0.00	180.67 5.26 0.00	195.30 6.60 0.00	202.11 7.22 0.00	203.58 8.39 0.00	174.08 6.86 0.00	166.17 8.21 0.00	159.08 9.70 0.00	151.94 11.00 0.00	149.82 11.29 -8.71	156.92 11.22 0.00	165.29 10.38 0.00	203.87 10.99 0.00	194.66 11.19 0.00	179.22 11.42 0.00	166.27 12.04 0.00	162.63 9.66 -41.92	155.06 7.95 -60.60	153.40 6.59 -74.43
GOODYEAR_LAKE_HYD 323669	173.73 5.72 0.00	163.48 5.22 0.00	160.95 5.30 0.00	158.82 4.78 0.00	161.28 5.00 0.00	163.33 5.06 0.00	181.19 5.78 0.00	195.30 6.60 0.00	201.71 6.82 0.00	202.02 6.83 0.00	172.73 5.51 0.00	163.64 5.68 0.00	155.36 5.98 0.00	146.99 6.06 0.00	138.76 6.36 -2.57	152.27 6.56 0.00	160.33 5.42 0.00	200.03 7.14 0.00	190.61 7.15 0.00	174.35 6.54 0.00	160.56 6.33 0.00	128.65 5.22 -12.37	108.89 4.50 -17.89	98.26 3.91 -21.97
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	168.02 0.00 0.00	157.95 -0.32 0.00	155.19 -0.47 0.00	153.12 -0.92 0.00	155.51 -0.78 0.00	157.64 -0.63 0.00	175.06 -0.35 0.00	187.95 -0.75 0.00	193.73 -1.16 0.00	193.24 -1.95 0.00	165.55 -1.67 0.00	156.23 -1.73 0.00	148.03 -1.35 0.00	139.53 -1.41 0.00	132.14 -0.52 -2.83	144.39 -1.31 0.00	151.65 -3.26 0.00	190.18 -2.70 0.00	181.07 -2.39 0.00	164.95 -2.85 0.00	148.93 -2.62 2.67	123.66 -1.00 -13.61	106.35 0.17 -19.68	97.20 0.65 -24.16
GOUDEY___7 23579	168.18 0.17 0.00	158.11 -0.16 0.00	155.34 -0.31 0.00	153.28 -0.77 0.00	155.66 -0.62 0.00	157.80 -0.47 0.00	175.24 -0.18 0.00	188.14 -0.56 0.00	193.92 -0.97 0.00	193.43 -1.76 0.00	165.71 -1.51 0.00	156.38 -1.58 0.00	148.17 -1.20 0.00	139.67 -1.27 0.00	132.26 -0.39 -2.83	144.53 -1.17 0.00	151.81 -3.10 0.00	190.37 -2.51 0.00	181.27 -2.19 0.00	165.11 -2.69 0.00	149.08 -2.47 2.67	123.77 -0.89 -13.61	106.44 0.26 -19.68	97.20 0.65 -24.16
GOUDEY___8 23580	168.02 0.00 0.00	157.95 -0.32 0.00	155.19 -0.47 0.00	153.12 -0.92 0.00	155.51 -0.78 0.00	157.64 -0.63 0.00	175.06 -0.35 0.00	187.95 -0.75 0.00	193.73 -1.16 0.00	193.24 -1.95 0.00	165.55 -1.67 0.00	156.23 -1.73 0.00	148.03 -1.35 0.00	139.53 -1.41 0.00	132.14 -0.52 -2.83	144.39 -1.31 0.00	151.65 -3.26 0.00	190.18 -2.70 0.00	181.07 -2.39 0.00	164.95 -2.85 0.00	148.93 -2.62 2.67	123.66 -1.00 -13.61	106.35 0.17 -19.68	97.20 0.65 -24.16
GOWANUS_GT1_1 24077	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT1_2 24078	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT1_3 24079	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44

GOWANUS_GT1_4 24080	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT1_5 24084	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT1_6 24111	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT1_7 24112	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT1_8 24113	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT2_1 24114	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT2_2 24115	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT2_3 24116	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT2_4 24117	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT2_5 24118	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT2_6 24119	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT2_7 24120	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT2_8 24121	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT3_1 24122	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT3_2 24123	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44

GOWANUS_GT3_3 24124	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT3_4 24125	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT3_5 24126	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT3_6 24127	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT3_7 24128	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT3_8 24129	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT4_1 24130	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT4_2 24131	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT4_3 24132	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT4_4 24133	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT4_5 24134	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT4_6 24135	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT4_7 24136	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GOWANUS_GT4_8 24137	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GREENIDGE___3 23582	167.51 -0.50 0.00	157.16 -1.10 0.00	154.25 -1.40 0.00	152.20 -1.84 0.00	154.57 -1.72 0.00	157.00 -1.27 0.00	174.71 -0.70 0.00	187.76 -0.94 0.00	193.92 -0.97 0.00	192.65 -2.54 0.00	164.71 -2.50 0.00	154.80 -3.16 0.00	146.39 -2.99 0.00	136.85 -4.09 0.00	128.71 -2.86 0.00	141.78 -3.93 0.00	148.07 -6.81 0.02	187.49 -5.40 0.00	178.52 -4.94 0.00	161.75 -6.03 0.02	133.48 -6.02 14.74	116.10 -3.33 -8.38	97.14 -1.47 -12.11	86.61 -0.65 -14.87

GREENIDGE___4 23583	167.51 -0.50 0.00	157.16 -1.10 0.00	154.25 -1.40 0.00	152.20 -1.84 0.00	154.57 -1.72 0.00	157.00 -1.27 0.00	174.71 -0.70 0.00	187.76 -0.94 0.00	193.92 -0.97 0.00	192.65 -2.54 0.00	164.71 -2.50 0.00	154.80 -3.16 0.00	146.39 -2.99 0.00	136.85 -4.09 0.00	128.71 -2.86 -1.74	141.78 -3.93 0.00	148.07 -6.81 0.02	187.49 -5.40 0.00	178.52 -4.94 0.00	161.75 -6.03 0.02	133.48 -6.02 14.74	116.10 -3.33 -8.38	97.14 -1.47 -12.11	86.61 -0.65 -14.87
GREENWD_138_KV_38B11_REV_LBMP_J 345004	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
GROVEVILLE___HYD 323602	176.91 8.90 0.00	166.96 8.70 0.00	164.37 8.71 0.00	162.05 8.01 0.00	163.94 7.66 0.00	165.40 7.13 0.00	183.48 8.07 0.00	197.76 9.06 0.00	204.83 9.93 0.00	206.11 10.92 0.00	176.24 9.02 0.00	167.76 9.80 0.00	160.27 10.90 0.00	152.63 11.69 0.00	150.57 11.94 -8.81	157.79 12.09 0.00	166.37 11.46 0.00	206.18 13.30 0.00	196.85 13.39 0.00	180.90 13.10 0.00	167.19 12.96 0.00	163.67 10.21 -42.40	156.03 8.22 -61.30	154.69 7.02 -75.29
HAMPSHIRE___PAPER_HYD 323593	172.55 4.54 0.00	162.22 3.96 0.00	159.70 4.04 0.00	158.35 4.31 0.00	160.97 4.68 0.00	163.18 4.91 0.00	181.55 6.14 0.00	195.87 7.17 0.00	202.49 7.59 0.00	202.61 7.42 0.00	173.41 6.19 0.00	162.86 4.90 0.00	151.91 2.54 0.00	141.50 0.57 0.00	128.78 -1.04 0.00	144.53 -1.17 0.00	156.62 1.71 0.00	196.16 3.28 0.00	185.84 2.38 0.00	169.83 2.02 0.00	155.77 1.54 0.00	112.16 1.11 0.00	86.51 0.00 0.00	71.88 -0.50 0.00
HARDSCRABBLE_WT_PWR 323673	174.74 6.73 0.00	164.60 6.34 0.00	161.25 5.60 0.00	159.89 5.85 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.91 6.49 0.00	195.49 6.78 0.00	201.71 6.82 0.00	202.02 6.83 0.00	172.73 5.51 0.00	163.49 5.53 0.00	155.19 5.82 0.00	146.15 5.22 0.00	135.08 5.45 0.20	151.54 5.83 0.00	159.55 4.64 0.00	199.24 6.36 0.00	189.16 5.69 0.00	172.68 4.87 0.00	159.02 4.79 0.00	113.98 3.88 0.96	88.33 3.20 1.38	73.51 2.82 1.70
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	174.24 6.22 0.00	164.43 6.17 0.00	161.72 6.06 0.00	159.75 5.70 0.00	161.60 5.32 0.00	162.70 4.43 0.00	180.86 5.44 0.00	194.92 6.22 0.00	201.71 6.82 0.00	202.79 7.60 0.00	173.23 6.01 0.00	164.90 6.94 0.00	157.89 8.51 0.00	150.24 9.30 0.00	147.88 9.86 -8.20	155.62 9.91 0.00	163.74 8.83 0.00	203.10 10.22 0.00	193.92 10.45 0.00	177.88 10.07 0.00	164.87 10.63 0.00	158.93 8.44 -39.44	150.53 7.00 -57.02	148.35 5.94 -70.03
HARZA MOOSE___RIVER 24016	173.39 5.38 0.00	163.01 4.74 0.00	160.17 4.52 0.00	158.66 4.62 0.00	161.28 5.00 0.00	163.18 4.91 0.00	181.72 6.31 0.00	195.87 7.17 0.00	202.49 7.59 0.00	202.61 7.42 0.00	173.07 5.85 0.00	162.69 4.73 0.00	153.55 4.18 0.00	144.03 3.10 0.00	132.68 2.85 0.00	148.77 3.06 0.00	158.17 3.26 0.00	198.67 5.78 0.00	188.59 5.13 0.00	171.83 4.02 0.00	157.93 3.70 0.00	113.83 2.78 0.00	88.58 2.07 0.00	74.12 1.73 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	175.58 7.57 0.00	165.55 7.28 0.00	163.13 7.47 0.00	160.98 6.94 0.00	162.70 6.41 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.63 7.92 0.00	203.46 8.57 0.00	204.95 9.76 0.00	175.24 8.03 0.00	167.28 9.32 0.00	160.27 8.51 0.00	153.19 9.30 0.00	151.00 12.26 -8.71	158.08 12.46 0.00	166.21 12.38 0.00	205.42 11.30 0.00	196.11 12.53 0.00	180.55 12.65 0.00	167.03 12.75 0.00	163.30 12.79 -41.92	155.85 8.73 -60.62	154.14 7.31 -74.44
HEMPSTEAD____ 23647	172.22 4.20 0.00	162.22 3.96 0.00	160.32 4.67 0.00	158.66 4.62 0.00	160.03 3.74 0.00	160.80 2.52 0.00	178.21 2.80 0.00	192.47 3.77 0.00	199.38 4.49 0.00	200.85 5.66 0.00	171.07 3.85 0.00	164.59 6.63 0.00	158.04 8.66 0.00	152.22 11.28 0.00	150.47 11.94 -8.71	156.92 11.22 0.00	163.89 8.98 0.00	202.14 9.26 0.00	193.00 9.53 0.00	178.56 10.75 0.00	166.88 12.65 0.00	163.98 11.00 -41.93	156.20 9.08 -60.62	154.00 7.17 -74.45
HICKLING___1 23621	168.52 0.51 0.00	158.11 -0.16 0.00	155.50 -0.16 0.00	152.97 -1.07 0.00	155.35 -0.93 0.00	158.27 0.00 0.00	175.41 0.00 0.00	188.14 -0.56 0.00	193.73 -1.16 0.00	192.27 -2.92 0.00	165.38 -1.84 0.00	155.27 -2.69 0.00	146.39 -2.99 0.00	137.55 -3.38 0.00	129.58 -2.47 -2.23	141.92 -3.79 0.00	148.39 -6.50 0.02	187.10 -5.78 0.00	178.14 -5.33 0.00	161.75 -6.03 0.02	134.23 -6.33 13.67	118.44 -3.33 -10.72	100.97 -1.03 -15.50	91.49 0.07 -19.03
HICKLING___2 23622	168.52 0.51 0.00	158.11 -0.16 0.00	155.50 -0.16 0.00	152.97 -1.07 0.00	155.35 -0.93 0.00	158.27 0.00 0.00	175.41 0.00 0.00	188.14 -0.56 0.00	193.73 -1.16 0.00	192.27 -2.92 0.00	165.38 -1.84 0.00	155.27 -2.69 0.00	146.39 -2.99 0.00	137.55 -3.38 0.00	129.58 -2.47 -2.23	141.92 -3.79 0.00	148.39 -6.50 0.02	187.10 -5.78 0.00	178.14 -5.33 0.00	161.75 -6.03 0.02	134.23 -6.33 13.67	118.44 -3.33 -10.72	100.97 -1.03 -15.50	91.49 0.07 -19.03
HIGH FALLS___HY 23754	175.40 7.38 0.00	165.55 7.28 0.00	162.50 6.84 0.00	160.81 6.77 0.00	162.85 6.56 0.00	163.81 5.54 0.00	182.61 7.19 0.00	197.00 8.29 0.00	203.67 8.78 0.00	203.98 8.79 0.00	173.41 6.19 0.00	164.90 6.94 0.00	158.49 9.11 0.00	150.24 9.30 0.00	148.69 10.25 -8.61	155.47 9.76 0.00	163.58 8.67 0.00	203.68 10.80 0.00	194.47 11.01 0.00	177.88 10.07 0.00	165.18 10.95 0.00	161.81 9.33 -41.43	154.02 7.61 -59.90	152.54 6.59 -73.57
HILLBURN___GT 23639	173.23 5.21 0.00	163.48 5.22 0.00	160.49 4.83 0.00	158.82 4.78 0.00	160.65 4.37 0.00	161.44 3.16 0.00	179.61 4.20 0.00	193.98 5.28 0.00	200.55 5.66 0.00	201.83 6.64 0.00	172.23 5.01 0.00	163.96 6.00 0.00	157.59 8.21 0.00	149.68 8.74 0.00	147.88 9.74 -8.31	155.32 9.61 0.00	162.96 8.05 0.00	202.14 9.26 0.00	193.00 9.53 0.00	176.86 9.06 0.00	164.25 10.02 0.00	159.37 8.33 -39.99	151.24 6.92 -57.81	149.18 5.79 -71.00
HISHELDN_WT_PWR 323625	162.98 -5.04 0.00	152.72 -5.54 0.00	149.90 -5.76 0.00	147.42 -6.62 0.00	149.73 -6.56 0.00	152.89 -5.38 0.00	168.21 -7.20 0.00	179.08 -9.62 0.00	184.75 -10.14 0.00	182.69 -12.50 0.00	157.01 -10.21 0.00	146.59 -11.38 0.00	138.17 -11.21 0.00	129.10 -11.84 0.00	121.16 -10.26 -1.59	132.88 -12.82 0.00	136.78 -18.12 0.01	173.41 -19.47 0.00	164.75 -18.72 0.00	149.01 -18.79 0.01	129.92 -17.89 6.42	107.51 -11.21 -7.67	91.19 -6.40 -11.08	82.16 -3.84 -13.61
HOLTSVILLE_IC_1 23690	170.19 2.18 0.00	160.64 2.38 0.00	158.93 3.27 0.00	158.20 4.16 0.00	158.94 2.65 0.00	159.39 1.12 0.00	176.65 1.24 0.00	190.78 2.08 0.00	198.00 3.11 0.00	199.09 3.90 0.00	169.56 2.34 0.00	164.11 6.15 0.00	156.99 7.61 0.00	151.79 10.85 0.00	151.13 12.59 -8.71	157.21 11.51 0.00	164.52 9.61 0.00	202.53 9.64 0.00	193.18 9.72 0.00	179.90 12.09 0.00	168.26 14.03 0.00	165.53 12.55 -41.93	157.15 10.03 -60.62	154.79 7.96 -74.45

HOLTSVILLE_IC_10 23699	171.04 3.03 0.00	161.59 3.33 0.00	160.01 4.35 0.00	159.12 5.08 0.00	159.72 3.43 0.00	160.49 2.21 0.00	177.68 2.27 0.00	191.91 3.20 0.00	199.18 4.28 0.00	200.26 5.07 0.00	170.89 3.67 0.00	165.23 7.27 0.00	157.89 8.51 0.00	152.78 11.84 0.00	151.91 13.37 -8.71	158.24 12.53 0.00	165.91 11.00 0.00	204.07 11.18 0.00	194.66 11.19 0.00	181.39 13.59 0.00	169.35 15.12 0.00	166.30 13.32 -41.93	157.76 10.64 -60.62	155.30 8.47 -74.45
HOLTSVILLE_IC_2 23691	170.19 2.18 0.00	160.64 2.38 0.00	158.93 3.27 0.00	158.20 4.16 0.00	158.94 2.65 0.00	159.39 1.12 0.00	176.65 1.24 0.00	190.78 2.08 0.00	198.00 3.11 0.00	199.09 3.90 0.00	169.56 2.34 0.00	164.11 6.15 0.00	156.99 7.61 0.00	151.79 10.85 0.00	151.13 12.59 -8.71	157.21 11.51 0.00	164.52 9.61 0.00	202.53 9.64 0.00	193.18 9.72 0.00	179.90 12.09 0.00	168.26 14.03 0.00	165.53 12.55 -41.93	157.15 10.03 -60.62	154.79 7.96 -74.45
HOLTSVILLE_IC_3 23692	170.19 2.18 0.00	160.64 2.38 0.00	158.93 3.27 0.00	158.20 4.16 0.00	158.94 2.65 0.00	159.39 1.12 0.00	176.65 1.24 0.00	190.78 2.08 0.00	198.00 3.11 0.00	199.09 3.90 0.00	169.56 2.34 0.00	164.11 6.15 0.00	156.99 7.61 0.00	151.79 10.85 0.00	151.13 12.59 -8.71	157.21 11.51 0.00	164.52 9.61 0.00	202.53 9.64 0.00	193.18 9.72 0.00	179.90 12.09 0.00	168.26 14.03 0.00	165.53 12.55 -41.93	157.15 10.03 -60.62	154.79 7.96 -74.45
HOLTSVILLE_IC_4 23693	170.19 2.18 0.00	160.64 2.38 0.00	158.93 3.27 0.00	158.20 4.16 0.00	158.94 2.65 0.00	159.39 1.12 0.00	176.65 1.24 0.00	190.78 2.08 0.00	198.00 3.11 0.00	199.09 3.90 0.00	169.56 2.34 0.00	164.11 6.15 0.00	156.99 7.61 0.00	151.79 10.85 0.00	151.13 12.59 -8.71	157.21 11.51 0.00	164.52 9.61 0.00	202.53 9.64 0.00	193.18 9.72 0.00	179.90 12.09 0.00	168.26 14.03 0.00	165.53 12.55 -41.93	157.15 10.03 -60.62	154.79 7.96 -74.45
HOLTSVILLE_IC_5 23694	170.19 2.18 0.00	160.64 2.38 0.00	158.93 3.27 0.00	158.20 4.16 0.00	158.94 2.65 0.00	159.39 1.12 0.00	176.65 1.24 0.00	190.78 2.08 0.00	198.00 3.11 0.00	199.09 3.90 0.00	169.56 2.34 0.00	164.11 6.15 0.00	156.99 7.61 0.00	151.79 10.85 0.00	151.13 12.59 -8.71	157.21 11.51 0.00	164.52 9.61 0.00	202.53 9.64 0.00	193.18 9.72 0.00	179.90 12.09 0.00	168.26 14.03 0.00	165.53 12.55 -41.93	157.15 10.03 -60.62	154.79 7.96 -74.45
HOLTSVILLE_IC_6 23695	171.04 3.03 0.00	161.59 3.33 0.00	160.01 4.35 0.00	159.12 5.08 0.00	159.72 3.43 0.00	160.49 2.21 0.00	177.68 2.27 0.00	191.91 3.20 0.00	199.18 4.28 0.00	200.26 5.07 0.00	170.89 3.67 0.00	165.23 7.27 0.00	157.89 8.51 0.00	152.78 11.84 0.00	151.91 13.37 -8.71	158.24 12.53 0.00	165.91 11.00 0.00	204.07 11.18 0.00	194.66 11.19 0.00	181.39 13.59 0.00	169.35 15.12 0.00	166.30 13.32 -41.93	157.76 10.64 -60.62	155.30 8.47 -74.45
HOLTSVILLE_IC_7 23696	171.04 3.03 0.00	161.59 3.33 0.00	160.01 4.35 0.00	159.12 5.08 0.00	159.72 3.43 0.00	160.49 2.21 0.00	177.68 2.27 0.00	191.91 3.20 0.00	199.18 4.28 0.00	200.26 5.07 0.00	170.89 3.67 0.00	165.23 7.27 0.00	157.89 8.51 0.00	152.78 11.84 0.00	151.91 13.37 -8.71	158.24 12.53 0.00	165.91 11.00 0.00	204.07 11.18 0.00	194.66 11.19 0.00	181.39 13.59 0.00	169.35 15.12 0.00	166.30 13.32 -41.93	157.76 10.64 -60.62	155.30 8.47 -74.45
HOLTSVILLE_IC_8 23697	171.04 3.03 0.00	161.59 3.33 0.00	160.01 4.35 0.00	159.12 5.08 0.00	159.72 3.43 0.00	160.49 2.21 0.00	177.68 2.27 0.00	191.91 3.20 0.00	199.18 4.28 0.00	200.26 5.07 0.00	170.89 3.67 0.00	165.23 7.27 0.00	157.89 8.51 0.00	152.78 11.84 0.00	151.91 13.37 -8.71	158.24 12.53 0.00	165.91 11.00 0.00	204.07 11.18 0.00	194.66 11.19 0.00	181.39 13.59 0.00	169.35 15.12 0.00	166.30 13.32 -41.93	157.76 10.64 -60.62	155.30 8.47 -74.45
HOLTSVILLE_IC_9 23698	171.04 3.03 0.00	161.59 3.33 0.00	160.01 4.35 0.00	159.12 5.08 0.00	159.72 3.43 0.00	160.49 2.21 0.00	177.68 2.27 0.00	191.91 3.20 0.00	199.18 4.28 0.00	200.26 5.07 0.00	170.89 3.67 0.00	165.23 7.27 0.00	157.89 8.51 0.00	152.78 11.84 0.00	151.91 13.37 -8.71	158.24 12.53 0.00	165.91 11.00 0.00	204.07 11.18 0.00	194.66 11.19 0.00	181.39 13.59 0.00	169.35 15.12 0.00	166.30 13.32 -41.93	157.76 10.64 -60.62	155.30 8.47 -74.45
HOWARD_WT_PWR 323690	170.54 2.52 0.00	159.69 1.42 0.00	156.28 0.63 0.00	154.20 0.15 0.00	156.60 0.31 0.00	159.39 1.12 0.00	176.99 1.58 0.00	189.46 0.76 0.00	195.28 0.39 0.00	193.24 -1.95 0.00	165.38 -1.84 0.00	154.95 -3.01 0.00	146.09 -3.29 0.00	136.29 -4.65 0.00	128.30 -3.38 -1.85	140.60 -5.10 0.00	145.43 -9.45 0.02	184.21 -8.68 0.00	174.84 -8.62 0.00	157.88 -9.90 0.02	130.79 -10.02 13.42	114.09 -5.89 -8.92	96.63 -2.77 -12.90	87.22 -1.01 -15.84
HQ_GEN_CEDARS 23644	171.37 3.36 0.00	161.43 3.16 0.00	158.61 2.95 0.00	157.90 3.85 0.00	160.34 4.06 0.00	162.38 4.11 0.00	180.32 4.90 0.00	194.36 5.66 0.00	200.94 6.05 0.00	200.85 5.66 0.00	171.89 4.68 0.00	161.60 3.64 0.00	150.28 0.90 0.00	139.10 -1.84 0.00	126.58 -3.24 0.00	142.93 -2.77 0.00	157.24 2.33 0.00	196.36 3.48 0.00	185.84 2.38 0.00	169.49 1.68 0.00	155.62 1.38 0.00	111.27 0.22 0.00	84.86 -1.65 0.00	70.14 -2.24 0.00
HQ_GEN_CEDARS_PROXY 323590	171.37 3.36 0.00	161.43 3.16 0.00	158.61 2.95 0.00	157.90 3.85 0.00	160.34 4.06 0.00	161.15 4.11 1.23	181.55 4.90 -1.23	194.36 5.66 0.00	200.94 6.05 0.00	196.73 5.66 4.13	176.02 4.68 -4.13	161.60 3.64 0.00	150.28 0.90 0.00	139.10 -1.84 0.00	126.34 -3.24 0.24	137.71 -2.77 5.22	162.70 2.33 -5.46	196.36 3.48 0.00	185.84 2.38 0.00	169.49 1.68 0.00	155.62 1.38 0.00	111.27 0.22 0.00	84.86 -1.65 0.00	70.14 -2.24 0.00
HQ_GEN_IMPORT 323601	168.52 0.51 0.00	158.74 0.48 0.00	156.12 0.47 0.00	155.13 1.09 0.00	157.53 1.24 0.00	158.30 1.26 1.23	178.22 1.58 -1.23	190.59 1.89 0.00	196.84 1.95 0.00	192.82 1.75 4.13	172.85 1.50 -4.13	158.91 0.95 0.00	149.38 0.00 0.00	140.24 -0.70 0.00	128.16 -1.43 0.24	139.47 -1.01 5.22	161.15 0.78 -5.46	194.05 1.16 0.00	184.02 0.55 0.00	167.98 0.17 0.00	154.23 0.00 0.00	110.16 -0.89 0.00	85.21 -1.30 0.00	71.15 -1.23 0.00
HQ_GEN_WHEEL 23651	168.52 0.51 0.00	158.74 0.48 0.00	156.12 0.47 0.00	155.13 1.09 0.00	157.53 1.24 0.00	158.30 1.26 1.23	178.22 1.58 -1.23	190.59 1.89 0.00	196.84 1.95 0.00	192.82 1.75 4.13	172.85 1.50 -4.13	158.91 0.95 0.00	149.38 0.00 0.00	140.24 -0.70 0.00	128.16 -1.43 0.24	139.47 -1.01 5.22	161.15 0.78 -5.46	194.05 1.16 0.00	184.02 0.55 0.00	167.98 0.17 0.00	154.23 0.00 0.00	110.16 -0.89 0.00	85.21 -1.30 0.00	71.15 -1.23 0.00
HUDSON_AVE_GT_3 23810	175.40 7.38 0.00	165.39 7.13 0.00	162.97 7.32 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.72 6.31 0.00	196.44 7.74 0.00	203.27 8.37 0.00	204.75 9.56 0.00	175.08 7.86 0.00	167.12 9.16 0.00	159.98 10.61 0.00	152.78 11.84 0.00	150.47 11.94 -8.71	157.79 12.09 0.00	166.07 11.16 0.00	205.04 12.16 0.00	195.57 12.11 0.00	180.05 12.24 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.59 8.48 -60.60	153.91 7.10 -74.43

HUDSON AVE_GT_4 23540	175.40 7.38 0.00	165.39 7.13 0.00	162.97 7.32 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.72 6.31 0.00	196.44 7.74 0.00	203.27 8.37 0.00	204.75 9.56 0.00	175.08 7.86 0.00	167.12 9.16 0.00	159.98 10.61 0.00	152.78 11.84 0.00	150.47 11.94 -8.71	157.79 12.09 0.00	166.07 11.16 0.00	205.04 12.16 0.00	195.57 12.11 0.00	180.05 12.24 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.59 8.48 -60.60	153.91 7.10 -74.43
HUDSON AVE_GT_5 23657	175.40 7.38 0.00	165.39 7.13 0.00	162.97 7.32 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.72 6.31 0.00	196.44 7.74 0.00	203.27 8.37 0.00	204.75 9.56 0.00	175.08 7.86 0.00	167.12 9.16 0.00	159.98 10.61 0.00	152.78 11.84 0.00	150.47 11.94 -8.71	157.79 12.09 0.00	166.07 11.16 0.00	205.04 12.16 0.00	195.57 12.11 0.00	180.05 12.24 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.59 8.48 -60.60	153.91 7.10 -74.43
HUDSON_AVE_10 24168	174.74 6.73 0.00	164.91 6.65 0.00	162.34 6.69 0.00	160.04 6.00 0.00	161.75 5.47 0.00	163.18 4.91 0.00	181.19 5.78 0.00	195.69 6.99 0.00	202.49 7.59 0.00	203.98 8.79 0.00	174.08 6.86 0.00	166.17 8.21 0.00	159.08 9.70 0.00	151.94 11.00 0.00	149.82 11.29 -8.71	156.92 11.22 0.00	165.29 10.38 0.00	203.87 10.99 0.00	194.66 11.19 0.00	179.22 11.42 0.00	166.27 12.04 0.00	162.63 9.66 -41.92	155.24 8.13 -60.60	153.62 6.80 -74.43
HUNTER MOUNT___DRP 323613	180.12 12.10 0.00	169.98 11.71 0.00	167.64 11.99 0.00	164.52 10.48 0.00	166.92 10.63 0.00	169.35 11.08 0.00	187.35 11.93 0.00	201.35 12.64 0.00	207.95 13.06 0.00	208.47 13.28 0.00	178.59 11.38 0.00	169.18 11.22 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.29 11.94 -9.53	158.67 12.96 0.00	168.38 13.47 0.00	208.89 16.00 0.00	199.05 15.59 0.00	183.24 15.43 0.00	168.12 13.89 0.00	166.92 10.00 -45.87	160.69 7.87 -66.32	160.63 6.80 -81.45
HUNTINGTON_RES_REC 323705	168.69 0.67 0.00	159.52 1.26 0.00	158.14 2.48 0.00	157.43 3.38 0.00	158.17 1.88 0.00	158.43 0.16 0.00	174.88 -0.52 0.00	189.08 0.38 0.00	196.07 1.18 0.00	197.34 2.15 0.00	168.40 1.18 0.00	163.01 5.05 0.00	156.69 7.32 0.00	152.22 11.28 0.00	151.00 12.46 -8.71	156.49 10.78 0.00	163.27 8.36 0.00	200.80 7.91 0.00	191.53 8.06 0.00	178.04 10.24 0.00	167.33 13.10 0.00	164.98 12.00 -41.93	156.90 9.77 -60.62	154.58 7.75 -74.45
HUNTLEY___63 23557	160.97 -7.05 0.00	150.51 -7.75 0.00	147.55 -8.10 0.00	145.27 -8.77 0.00	147.69 -8.60 0.00	150.99 -7.28 0.00	164.71 -10.71 0.00	175.11 -13.59 0.00	181.06 -13.83 0.00	178.60 -16.59 0.00	153.68 -13.54 0.00	143.11 -14.85 0.00	135.03 -14.34 0.00	126.42 -14.51 0.00	118.77 -12.46 -1.41	130.55 -15.16 0.00	133.38 -21.53 0.01	169.73 -23.15 0.00	161.44 -22.02 0.00	145.99 -21.81 0.01	129.63 -19.90 4.71	104.69 -13.11 -6.74	88.67 -7.53 -9.70	79.80 -4.56 -11.97
HUNTLEY___64 23558	160.97 -7.05 0.00	150.51 -7.75 0.00	147.55 -8.10 0.00	145.27 -8.77 0.00	147.69 -8.60 0.00	150.99 -7.28 0.00	164.71 -10.71 0.00	175.11 -13.59 0.00	181.06 -13.83 0.00	178.60 -16.59 0.00	153.68 -13.54 0.00	143.11 -14.85 0.00	135.03 -14.34 0.00	126.42 -14.51 0.00	118.77 -12.46 -1.41	130.55 -15.16 0.00	133.38 -21.53 0.01	169.73 -23.15 0.00	161.44 -22.02 0.00	145.99 -21.81 0.01	129.63 -19.90 4.71	104.69 -13.11 -6.74	88.67 -7.53 -9.70	79.80 -4.56 -11.97
HUNTLEY___65 23559	160.97 -7.05 0.00	150.51 -7.75 0.00	147.55 -8.10 0.00	145.27 -8.77 0.00	147.69 -8.60 0.00	150.99 -7.28 0.00	164.71 -10.71 0.00	175.11 -13.59 0.00	181.06 -13.83 0.00	178.60 -16.59 0.00	153.68 -13.54 0.00	143.11 -14.85 0.00	135.03 -14.34 0.00	126.42 -14.51 0.00	118.77 -12.46 -1.41	130.55 -15.16 0.00	133.38 -21.53 0.01	169.73 -23.15 0.00	161.44 -22.02 0.00	145.99 -21.81 0.01	129.63 -19.90 4.71	104.69 -13.11 -6.74	88.67 -7.53 -9.70	79.80 -4.56 -11.97
HUNTLEY___66 23560	160.97 -7.05 0.00	150.51 -7.75 0.00	147.55 -8.10 0.00	145.27 -8.77 0.00	147.69 -8.60 0.00	150.99 -7.28 0.00	164.71 -10.71 0.00	175.11 -13.59 0.00	181.06 -13.83 0.00	178.60 -16.59 0.00	153.68 -13.54 0.00	143.11 -14.85 0.00	135.03 -14.34 0.00	126.42 -14.51 0.00	118.77 -12.46 -1.41	130.55 -15.16 0.00	133.38 -21.53 0.01	169.73 -23.15 0.00	161.44 -22.02 0.00	145.99 -21.81 0.01	129.63 -19.90 4.71	104.69 -13.11 -6.74	88.67 -7.53 -9.70	79.80 -4.56 -11.97
HUNTLEY___67 23561	160.46 -7.56 0.00	150.36 -7.91 0.00	147.40 -8.25 0.00	144.95 -9.09 0.00	147.38 -8.90 0.00	150.52 -7.75 0.00	165.06 -10.35 0.00	175.11 -13.59 0.00	180.86 -14.03 0.00	178.40 -16.79 0.00	153.51 -13.71 0.00	143.27 -14.69 0.00	135.18 -14.19 0.00	126.71 -14.23 0.00	119.04 -12.21 -1.43	130.84 -14.86 0.00	133.84 -21.07 0.01	170.32 -22.57 0.00	162.00 -21.46 0.00	146.65 -21.15 0.01	129.11 -20.20 4.92	105.36 -12.55 -6.86	89.33 -7.09 -9.92	80.23 -4.34 -12.18
HUNTLEY___68 23562	160.46 -7.56 0.00	150.36 -7.91 0.00	147.40 -8.25 0.00	144.95 -9.09 0.00	147.38 -8.90 0.00	150.52 -7.75 0.00	165.06 -10.35 0.00	175.11 -13.59 0.00	180.86 -14.03 0.00	178.40 -16.79 0.00	153.51 -13.71 0.00	143.27 -14.69 0.00	135.18 -14.19 0.00	126.71 -14.23 0.00	119.04 -12.21 -1.43	130.84 -14.86 0.00	133.84 -21.07 0.01	170.32 -22.57 0.00	162.00 -21.46 0.00	146.65 -21.15 0.01	129.11 -20.20 4.92	105.36 -12.55 -6.86	89.33 -7.09 -9.92	80.23 -4.34 -12.18
HYLAND___LFGE 323620	174.56 6.55 0.00	163.48 5.22 0.00	161.25 5.60 0.00	158.04 4.00 0.00	160.51 4.22 0.00	164.76 6.49 0.00	182.61 7.19 0.00	194.56 5.86 0.00	201.13 6.24 0.00	200.07 4.88 0.00	162.03 -5.19 0.00	151.48 -6.48 0.00	141.76 -7.61 0.00	134.17 -6.76 0.00	123.96 -7.39 -1.53	136.24 -9.47 0.00	142.82 -12.08 0.01	181.11 -11.77 0.00	168.05 -15.41 0.00	155.03 -12.76 0.01	133.04 -13.88 7.31	109.97 -8.44 -7.37	91.79 -5.36 -10.65	86.19 0.72 -13.08
INDECK___CORINTH 23802	183.99 15.97 0.00	173.46 15.20 0.00	170.45 14.80 0.00	167.75 13.70 0.00	170.51 14.22 0.00	172.99 14.72 0.00	191.73 16.32 0.00	206.82 18.12 0.00	212.23 17.34 0.00	213.35 18.16 0.00	183.61 16.40 0.00	172.65 14.69 0.00	163.57 14.20 0.00	154.60 13.67 0.00	155.77 13.50 -12.45	160.57 14.87 0.00	169.64 14.72 0.00	212.57 19.68 0.00	202.54 19.08 0.00	185.26 17.45 0.00	169.65 15.42 0.00	182.04 11.10 -59.89	182.00 8.91 -86.58	185.96 7.24 -106.34
INDECK___ILION 23567	171.88 3.87 0.00	161.91 3.64 0.00	158.93 3.27 0.00	157.43 3.38 0.00	159.72 3.43 0.00	161.44 3.16 0.00	179.27 3.85 0.00	192.85 4.15 0.00	198.99 4.10 0.00	199.30 4.11 0.00	170.39 3.17 0.00	161.12 3.16 0.00	152.95 3.58 0.00	144.03 3.10 0.00	132.99 3.37 0.20	149.35 3.64 0.00	157.85 2.94 0.00	196.94 4.06 0.00	187.32 3.86 0.00	170.99 3.18 0.00	157.48 3.24 0.00	112.65 2.56 0.96	87.29 2.16 1.38	72.57 1.88 1.70
INDECK___OLEAN 23982	162.30 -5.71 0.00	152.09 -6.17 0.00	149.42 -6.23 0.00	146.65 -7.39 0.00	149.10 -7.19 0.00	152.42 -5.85 0.00	168.75 -6.67 0.00	180.21 -8.49 0.00	185.16 -9.74 0.00	183.09 -12.10 0.00	158.19 -9.03 0.00	147.70 -10.26 0.00	138.91 -10.46 0.00	130.36 -10.57 0.00	122.55 -8.96 -1.68	134.49 -11.22 0.00	139.56 -15.34 0.01	176.68 -16.20 0.00	167.68 -15.78 0.00	151.85 -15.95 0.01	131.60 -15.88 6.75	109.36 -9.77 -8.08	93.08 -5.10 -11.67	84.85 -1.88 -14.34

INDECK___OSWEGO 23783	162.63 -5.38 0.00	153.05 -5.22 0.00	150.36 -5.29 0.00	148.65 -5.40 0.00	150.81 -5.47 0.00	152.89 -5.38 0.00	169.63 -5.78 0.00	182.29 -6.42 0.00	188.47 -6.43 0.00	188.35 -6.84 0.00	161.36 -5.86 0.00	152.28 -5.68 0.00	144.14 -5.23 0.00	135.87 -5.07 0.00	126.08 -4.41 -0.67	140.47 -5.24 0.00	148.41 -6.50 0.00	185.75 -7.13 0.00	176.87 -6.60 0.00	161.43 -6.38 0.00	148.21 -6.02 0.00	110.39 -3.89 -3.23	88.49 -2.68 -4.67	76.02 -2.10 -5.73
INDECK___YERKES 23781	161.12 -6.90 0.00	150.67 -7.59 0.00	147.72 -7.93 0.00	145.42 -8.62 0.00	147.84 -8.44 0.00	151.15 -7.12 0.00	164.89 -10.52 0.00	175.31 -13.39 0.00	181.25 -13.65 0.00	178.79 -16.40 0.00	153.83 -13.38 0.00	143.27 -14.69 0.00	135.18 -14.19 0.00	126.56 -14.38 0.00	118.90 -12.34 -1.41	130.55 -15.16 0.00	133.38 -21.53 0.01	169.73 -23.15 0.00	161.44 -22.02 0.00	146.15 -21.65 0.01	129.78 -19.74 4.71	104.80 -12.99 -6.74	88.76 -7.44 -9.70	79.87 -4.49 -11.97
INDIAN POINT_GT_1 24139	173.89 5.88 0.00	164.12 5.86 0.00	161.72 6.06 0.00	159.43 5.39 0.00	161.14 4.85 0.00	162.55 4.27 0.00	180.15 4.74 0.00	194.56 5.86 0.00	201.32 6.42 0.00	202.61 7.42 0.00	173.41 6.19 0.00	165.23 7.27 0.00	158.19 8.81 0.00	150.80 9.86 0.00	148.70 10.25 -8.62	155.90 10.20 0.00	164.21 9.29 0.00	202.91 10.02 0.00	193.73 10.27 0.00	178.22 10.41 0.00	165.02 10.79 0.00	161.44 8.89 -41.50	153.85 7.35 -60.00	152.15 6.08 -73.68
INDIAN POINT_GT_2 23659	173.89 5.88 0.00	164.12 5.86 0.00	161.72 6.06 0.00	159.43 5.39 0.00	161.14 4.85 0.00	162.55 4.27 0.00	180.15 4.74 0.00	194.56 5.86 0.00	201.32 6.42 0.00	202.61 7.42 0.00	173.41 6.19 0.00	165.23 7.27 0.00	158.19 8.81 0.00	150.80 9.86 0.00	148.70 10.25 -8.62	155.90 10.20 0.00	164.21 9.29 0.00	202.91 10.02 0.00	193.73 10.27 0.00	178.22 10.41 0.00	165.02 10.79 0.00	161.44 8.89 -41.50	153.85 7.35 -60.00	152.15 6.08 -73.68
INDIAN POINT_GT_3 24019	173.89 5.88 0.00	164.12 5.86 0.00	161.72 6.06 0.00	159.43 5.39 0.00	161.14 4.85 0.00	162.55 4.27 0.00	180.15 4.74 0.00	194.56 5.86 0.00	201.32 6.42 0.00	202.61 7.42 0.00	173.41 6.19 0.00	165.23 7.27 0.00	158.19 8.81 0.00	150.80 9.86 0.00	148.70 10.25 0.00	155.90 10.20 0.00	164.21 9.29 0.00	202.91 10.02 0.00	193.73 10.27 0.00	178.22 10.41 0.00	165.02 10.79 0.00	161.44 8.89 -60.00	153.85 7.35 -60.00	152.15 6.08 -73.68
INDIAN POINT___2 23530	173.39 5.38 0.00	163.65 5.38 0.00	161.25 5.60 0.00	158.97 4.93 0.00	160.82 4.54 0.00	162.23 3.96 0.00	179.80 4.39 0.00	193.98 5.28 0.00	200.74 5.84 0.00	202.02 6.83 0.00	172.91 5.69 0.00	164.90 6.94 0.00	157.73 8.36 0.00	150.53 9.59 0.00	148.20 9.86 -8.51	155.62 9.91 0.00	163.74 8.83 0.00	202.33 9.45 0.00	193.18 9.72 0.00	177.71 9.90 0.00	164.57 10.33 0.00	160.57 8.55 -40.97	152.83 7.09 -59.23	151.06 5.94 -72.74
INDIAN POINT___3 23531	173.55 5.54 0.00	163.80 5.54 0.00	161.42 5.76 0.00	159.12 5.08 0.00	160.97 4.68 0.00	162.38 4.11 0.00	179.96 4.55 0.00	194.18 5.48 0.00	200.94 6.05 0.00	202.02 6.83 0.00	173.07 5.85 0.00	165.08 7.11 0.00	157.89 8.51 0.00	150.65 9.72 0.00	148.45 10.00 -8.63	155.75 10.05 0.00	163.89 8.98 0.00	202.53 9.64 0.00	193.36 9.90 0.00	177.88 10.07 0.00	164.72 10.49 0.00	161.12 8.55 -41.52	153.71 7.18 -60.02	152.04 5.94 -73.72
IP CORINTH___1 23988	183.99 15.97 0.00	173.46 15.20 0.00	170.45 14.80 0.00	167.75 13.70 0.00	170.51 14.22 0.00	172.99 14.72 0.00	191.73 16.32 0.00	206.82 18.12 0.00	212.23 17.34 0.00	213.35 18.16 0.00	183.61 16.40 0.00	172.65 14.69 0.00	163.57 14.20 0.00	154.60 13.67 0.00	155.77 13.50 -12.45	160.57 14.87 0.00	169.64 14.72 0.00	212.57 19.68 0.00	202.54 19.08 0.00	185.26 17.45 0.00	169.65 15.42 0.00	182.04 11.10 -59.89	182.00 8.91 -86.58	185.96 7.24 -106.34
IP___TICONDEROGA 23804	194.06 26.04 0.00	182.94 24.68 0.00	179.31 23.65 0.00	176.84 22.79 0.00	180.03 23.75 0.00	182.64 24.36 0.00	202.60 27.19 0.00	219.09 30.39 0.00	224.33 29.43 0.00	225.63 30.44 0.00	194.64 27.43 0.00	181.96 24.00 0.00	171.93 22.56 0.00	161.79 20.85 0.00	162.63 20.38 -12.42	168.29 22.58 0.00	177.53 22.62 0.00	224.34 31.45 0.00	213.73 30.26 0.00	194.49 26.68 0.00	177.83 23.60 0.00	187.48 16.65 -59.78	186.51 13.58 -86.42	189.60 11.08 -106.14
ISLIP_RES_REC 323679	172.04 4.03 0.00	162.54 4.27 0.00	160.78 5.13 0.00	159.89 5.85 0.00	160.65 4.37 0.00	161.44 3.16 0.00	178.73 3.32 0.00	193.05 4.34 0.00	200.55 5.66 0.00	201.43 6.24 0.00	172.07 4.85 0.00	166.33 8.37 0.00	158.64 9.26 0.00	153.63 12.69 0.00	152.56 14.03 -8.71	158.96 13.26 0.00	167.00 12.09 0.00	205.42 12.53 0.00	195.94 12.48 0.00	182.58 14.77 0.00	170.27 16.04 0.00	166.97 13.99 -41.93	158.20 11.08 -60.62	155.66 8.83 -74.45
JARVIS____ 23743	168.18 0.17 0.00	158.42 0.16 0.00	155.81 0.16 0.00	154.04 0.00 0.00	156.28 0.00 0.00	158.27 0.00 0.00	175.41 0.00 0.00	188.70 0.00 0.00	194.89 0.00 0.00	195.19 0.00 0.00	167.39 0.17 0.00	158.12 0.16 0.00	149.82 0.45 0.00	141.50 0.57 0.00	130.28 0.65 0.20	146.29 0.59 0.00	155.07 0.16 0.00	193.08 0.19 0.00	183.83 0.37 0.00	168.14 0.34 0.00	154.54 0.31 0.00	110.54 0.45 0.96	85.56 0.43 1.38	71.13 0.44 1.70
JENNISON___1 23625	177.93 9.91 0.00	167.28 9.02 0.00	164.21 8.56 0.00	162.36 8.31 0.00	164.87 8.59 0.00	166.81 8.54 0.00	186.11 10.70 0.00	200.60 11.90 0.00	206.78 11.89 0.00	206.31 11.12 0.00	175.74 8.52 0.00	165.70 7.74 0.00	157.29 7.91 0.00	147.84 6.90 0.00	140.02 7.14 -3.06	152.99 7.28 0.00	160.80 5.89 0.00	202.53 9.64 0.00	192.45 8.99 0.00	175.02 7.21 0.00	163.68 6.78 -2.67	131.20 5.44 -14.71	112.61 4.84 -21.27	102.99 4.49 -26.12
JENNISON___2 23626	177.93 9.91 0.00	167.28 9.02 0.00	164.21 8.56 0.00	162.36 8.31 0.00	164.87 8.59 0.00	166.81 8.54 0.00	186.11 10.70 0.00	200.60 11.90 0.00	206.78 11.89 0.00	206.31 11.12 0.00	175.74 8.52 0.00	165.70 7.74 0.00	157.29 7.91 0.00	147.84 6.90 0.00	140.02 7.14 -3.06	152.99 7.28 0.00	160.80 5.89 0.00	202.53 9.64 0.00	192.45 8.99 0.00	175.02 7.21 0.00	163.68 6.78 -2.67	131.20 5.44 -14.71	112.61 4.84 -21.27	102.99 4.49 -26.12
JERICHO_RISE_WT_PWR 323719	171.37 3.36 0.00	161.43 3.16 0.00	158.77 3.11 0.00	157.90 3.85 0.00	160.19 3.91 0.00	162.55 4.27 0.00	180.50 5.09 0.00	194.56 5.86 0.00	201.13 6.24 0.00	201.04 5.85 0.00	172.07 4.85 0.00	161.91 3.95 0.00	151.31 1.94 0.00	141.93 0.99 0.00	129.44 -0.39 0.00	146.14 0.44 0.00	158.17 3.26 0.00	196.94 4.06 0.00	186.03 2.57 0.00	169.14 1.34 0.00	154.70 0.46 0.00	110.05 -1.00 0.00	84.60 -1.90 0.00	70.07 -2.32 0.00
KCE_NY_1 323755	182.29 14.27 0.00	171.88 13.61 0.00	168.73 13.08 0.00	166.21 12.17 0.00	168.94 12.65 0.00	171.09 12.81 0.00	189.45 14.04 0.00	203.98 15.28 0.00	209.70 14.80 0.00	210.61 15.42 0.00	181.09 13.87 0.00	170.92 12.96 0.00	162.22 12.85 0.00	153.48 12.54 0.00	154.68 12.46 -12.39	159.40 13.69 0.00	168.24 13.32 0.00	210.25 17.37 0.00	200.53 17.06 0.00	183.42 15.61 0.00	168.26 14.03 0.00	181.00 10.33 -59.62	180.93 8.22 -86.20	184.98 6.73 -105.86

KEDC PORT_JEFF_GT2 24210	170.04 2.02 0.00	160.79 2.52 0.00	159.08 3.42 0.00	158.51 4.47 0.00	159.10 2.82 0.00	159.53 1.26 0.00	176.65 1.24 0.00	190.59 1.89 0.00	197.82 2.93 0.00	198.89 3.70 0.00	169.73 2.51 0.00	164.29 6.32 0.00	157.29 7.91 0.00	152.35 11.41 0.00	151.52 12.98 -8.71	157.50 11.80 0.00	164.97 10.06 0.00	202.72 9.83 0.00	193.36 9.90 0.00	180.05 12.24 0.00	168.58 14.35 0.00	165.64 12.66 -41.93	157.41 10.29 -60.62	155.01 8.18 -74.45
KEDC PORT_JEFF_GT3 24211	170.04 2.02 0.00	160.79 2.52 0.00	159.08 3.42 0.00	158.51 4.47 0.00	159.10 2.82 0.00	159.53 1.26 0.00	176.65 1.24 0.00	190.59 1.89 0.00	197.82 2.93 0.00	198.89 3.70 0.00	169.73 2.51 0.00	164.29 6.32 0.00	157.29 7.91 0.00	152.35 11.41 0.00	151.52 12.98 -8.71	157.50 11.80 0.00	164.97 10.06 0.00	202.72 9.83 0.00	193.36 9.90 0.00	180.05 12.24 0.00	168.58 14.35 0.00	165.64 12.66 -41.93	157.41 10.29 -60.62	155.01 8.18 -74.45
KEDC_GLWD_GT4 24219	174.06 6.04 0.00	164.12 5.86 0.00	161.89 6.23 0.00	160.04 6.00 0.00	161.60 5.32 0.00	162.55 4.27 0.00	180.32 4.90 0.00	194.74 6.04 0.00	201.71 6.82 0.00	203.01 7.82 0.00	172.23 5.01 0.00	165.23 7.27 0.00	159.54 10.16 0.00	152.91 11.97 0.00	151.00 12.46 -8.71	157.79 12.09 0.00	164.36 9.45 0.00	203.10 10.22 0.00	193.73 10.27 0.00	178.88 11.07 0.00	166.72 12.49 0.00	163.54 10.56 -41.93	156.29 9.17 -60.62	154.22 7.39 -74.45
KEDC_GLWD_GT5 24220	174.06 6.04 0.00	164.12 5.86 0.00	161.89 6.23 0.00	160.04 6.00 0.00	161.60 5.32 0.00	162.55 4.27 0.00	180.32 4.90 0.00	194.74 6.04 0.00	201.71 6.82 0.00	203.01 7.82 0.00	172.23 5.01 0.00	165.23 7.27 0.00	159.54 10.16 0.00	152.91 11.97 0.00	151.00 12.46 -8.71	157.79 12.09 0.00	164.36 9.45 0.00	203.10 10.22 0.00	193.73 10.27 0.00	178.88 11.07 0.00	166.72 12.49 0.00	163.54 10.56 -41.93	156.29 9.17 -60.62	154.22 7.39 -74.45
KENSICO____ 23655	174.56 6.55 0.00	164.76 6.49 0.00	162.34 6.69 0.00	160.04 6.00 0.00	161.75 5.47 0.00	163.18 4.91 0.00	180.86 5.44 0.00	195.30 6.60 0.00	202.11 7.22 0.00	203.39 8.20 0.00	174.08 6.86 0.00	166.01 8.05 0.00	158.94 9.57 0.00	151.51 10.58 0.00	149.42 10.91 -8.69	156.64 10.93 0.00	164.83 9.92 0.00	203.68 10.80 0.00	194.47 11.01 0.00	178.88 11.07 0.00	165.80 11.57 0.00	162.31 9.43 -41.83	154.77 7.79 -60.47	153.09 6.44 -74.27
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	175.91 7.90 0.00	165.86 7.60 0.00	162.82 7.16 0.00	161.13 7.09 0.00	163.15 6.87 0.00	164.13 5.86 0.00	182.95 7.54 0.00	197.39 8.69 0.00	204.06 9.16 0.00	204.17 8.98 0.00	173.73 6.51 0.00	165.08 7.11 0.00	158.64 9.26 0.00	150.38 9.44 0.00	148.53 10.51 -8.19	155.47 9.76 0.00	163.74 8.83 0.00	203.87 10.99 0.00	194.47 11.01 0.00	177.88 10.07 0.00	165.18 10.95 0.00	159.92 9.43 -39.43	151.21 7.70 -57.01	149.06 6.66 -70.02
KIAC_JFK_GT1 23816	174.24 6.22 0.00	164.43 6.17 0.00	162.04 6.38 0.00	159.43 5.39 0.00	161.28 5.00 0.00	162.86 4.59 0.00	180.67 5.26 0.00	194.36 5.66 0.00	201.13 6.24 0.00	202.42 7.23 0.00	172.41 5.19 0.00	164.59 6.63 0.00	157.29 7.91 0.00	150.53 9.59 0.00	148.28 9.74 -8.71	155.32 9.61 0.00	163.89 8.98 0.00	201.95 9.07 0.00	192.81 9.35 0.00	177.88 10.07 0.00	164.72 10.49 0.00	161.52 8.55 -41.92	154.63 7.52 -60.60	153.04 6.23 -74.43
KIAC_JFK_GT2 23817	174.24 6.22 0.00	164.43 6.17 0.00	162.04 6.38 0.00	159.43 5.39 0.00	161.28 5.00 0.00	162.86 4.59 0.00	180.67 5.26 0.00	194.36 5.66 0.00	201.13 6.24 0.00	202.42 7.23 0.00	172.41 5.19 0.00	164.59 6.63 0.00	157.29 7.91 0.00	150.53 9.59 0.00	148.28 9.74 -8.71	155.32 9.61 0.00	163.89 8.98 0.00	201.95 9.07 0.00	192.81 9.35 0.00	177.88 10.07 0.00	164.72 10.49 0.00	161.52 8.55 -41.92	154.63 7.52 -60.60	153.04 6.23 -74.43
KINTIGH____ 23543	159.62 -8.40 0.00	149.56 -8.70 0.00	146.79 -8.87 0.00	144.49 -9.55 0.00	146.91 -9.37 0.00	149.88 -8.39 0.00	164.54 -10.88 0.00	174.74 -13.96 0.00	180.68 -14.22 0.00	178.60 -16.59 0.00	153.51 -13.71 0.00	143.59 -14.37 0.00	135.64 -13.74 0.00	127.27 -13.67 0.00	119.23 -11.81 -1.22	131.43 -14.27 0.00	135.23 -19.68 0.01	171.67 -21.22 0.00	163.28 -20.18 0.00	148.17 -19.63 0.01	131.75 -18.82 3.66	105.26 -11.66 -5.87	88.15 -6.84 -8.49	78.46 -4.34 -10.42
LACHUTE____HYDRO 323717	194.06 26.04 0.00	182.94 24.68 0.00	179.31 23.65 0.00	176.84 22.79 0.00	180.03 23.75 0.00	182.64 24.36 0.00	202.60 27.19 0.00	219.09 30.39 0.00	224.33 29.43 0.00	225.63 30.44 0.00	194.64 27.43 0.00	181.96 24.00 0.00	171.93 22.56 0.00	161.79 20.85 0.00	162.63 20.38 -12.42	168.29 22.58 0.00	177.53 22.62 0.00	224.34 31.45 0.00	213.73 30.26 0.00	194.49 26.68 0.00	177.83 23.60 0.00	187.48 16.65 -59.78	186.51 13.58 -86.42	189.60 11.08 -106.14
LEDERLE____ 23769	173.55 5.54 0.00	163.80 5.54 0.00	161.42 5.76 0.00	159.12 5.08 0.00	160.97 4.68 0.00	162.38 4.11 0.00	180.15 4.74 0.00	194.36 5.66 0.00	201.13 6.24 0.00	202.21 7.02 0.00	173.07 5.85 0.00	164.90 6.94 0.00	157.89 8.51 0.00	150.53 9.59 0.00	148.21 10.00 -8.39	155.62 9.91 0.00	163.74 8.83 0.00	202.72 9.83 0.00	193.36 9.90 0.00	177.71 9.90 0.00	164.72 10.49 0.00	159.99 8.55 -40.39	151.99 7.09 -58.39	150.03 5.94 -71.71
LINDEN COGEN____ 23786	174.24 6.22 0.00	164.28 6.01 0.00	161.89 6.23 0.00	159.58 5.54 0.00	161.28 5.00 0.00	162.55 4.27 0.00	180.50 5.09 0.00	195.12 6.42 0.00	202.11 7.22 0.00	203.39 8.20 0.00	173.91 6.70 0.00	166.01 8.05 0.00	159.08 9.70 0.00	151.79 10.85 0.00	149.70 11.17 -8.71	156.92 11.22 0.00	165.29 10.38 0.00	203.68 10.80 0.00	194.47 11.01 0.00	179.05 11.24 0.00	166.27 12.04 0.00	162.63 9.66 -41.92	155.06 7.95 -60.60	153.40 6.59 -74.43
LIPA_MISC_IPP 23656	170.87 2.85 0.00	161.26 3.00 0.00	159.38 3.73 0.00	158.82 4.78 0.00	159.57 3.29 0.00	159.85 1.58 0.00	177.86 2.45 0.00	192.10 3.40 0.00	199.38 4.49 0.00	200.26 5.07 0.00	170.74 3.52 0.00	165.08 7.11 0.00	157.29 7.91 0.00	152.07 11.13 0.00	151.64 13.11 -8.71	158.08 12.38 0.00	165.91 11.00 0.00	204.07 11.18 0.00	194.84 11.38 0.00	181.39 13.59 0.00	169.50 15.27 0.00	166.30 13.32 -41.93	157.59 10.46 -60.62	155.30 8.47 -74.45
LISF____SOLAR 323691	171.20 3.18 0.00	161.59 3.33 0.00	159.55 3.89 0.00	159.12 5.08 0.00	159.88 3.60 0.00	160.02 1.74 0.00	178.21 2.80 0.00	192.47 3.77 0.00	199.77 4.87 0.00	200.65 5.46 0.00	170.89 3.67 0.00	165.23 7.27 0.00	157.59 8.21 0.00	152.22 11.28 0.00	151.91 13.37 -8.71	158.37 12.67 0.00	166.21 11.30 0.00	204.65 11.77 0.00	195.21 11.75 0.00	181.73 13.92 0.00	169.80 15.57 0.00	166.52 13.54 -41.93	157.85 10.72 -60.62	155.44 8.61 -74.45
LITTLE FALLS____HYD 24013	176.08 8.06 0.00	165.86 7.60 0.00	162.67 7.01 0.00	161.13 7.09 0.00	163.63 7.35 0.00	165.07 6.80 0.00	183.31 7.90 0.00	197.00 8.29 0.00	203.27 8.37 0.00	203.58 8.39 0.00	174.08 6.86 0.00	164.59 6.63 0.00	156.40 7.02 0.00	147.13 6.19 0.00	136.11 6.49 0.20	152.55 6.85 0.00	160.80 5.89 0.00	200.80 7.91 0.00	190.81 7.35 0.00	174.02 6.21 0.00	160.24 6.01 0.00	114.98 4.88 0.96	89.11 3.98 1.38	74.16 3.47 1.70

LI_NEWBRDGE___DRP 323616	170.70 2.68 0.00	160.95 2.69 0.00	158.93 3.27 0.00	157.73 3.69 0.00	158.94 2.65 0.00	159.39 1.12 0.00	176.81 1.40 0.00	190.78 2.08 0.00	197.82 2.93 0.00	199.09 3.90 0.00	169.56 2.34 0.00	163.49 5.53 0.00	156.99 7.61 0.00	151.37 10.43 0.00	150.23 11.69 -8.71	156.20 10.50 0.00	162.96 8.05 0.00	201.17 8.29 0.00	191.91 8.44 0.00	177.71 9.90 0.00	166.57 12.34 0.00	163.98 11.00 -41.93	156.12 9.00 -60.62	153.93 7.10 -74.45
LOCKPORT___CC1 323769	157.10 -10.92 0.00	147.18 -11.08 0.00	144.45 -11.21 0.00	142.03 -12.02 0.00	144.40 -11.88 0.00	147.67 -10.60 0.00	161.37 -14.04 0.00	171.16 -17.54 0.00	176.97 -17.93 0.00	174.31 -20.88 0.00	150.00 -17.22 0.00	140.11 -17.85 0.00	132.05 -17.32 0.00	123.74 -17.20 0.00	116.25 -14.93 -1.35	127.78 -17.93 0.00	130.43 -24.47 0.01	165.88 -27.01 0.00	157.97 -25.50 0.00	143.47 -24.33 0.01	125.87 -22.83 5.53	102.81 -14.77 -6.52	87.02 -8.91 -9.42	78.17 -5.79 -11.58
LOCKPORT___CC2 323770	157.10 -10.92 0.00	147.18 -11.08 0.00	144.45 -11.21 0.00	142.03 -12.02 0.00	144.40 -11.88 0.00	147.67 -10.60 0.00	161.37 -14.04 0.00	171.16 -17.54 0.00	176.97 -17.93 0.00	174.31 -20.88 0.00	150.00 -17.22 0.00	140.11 -17.85 0.00	132.05 -17.32 0.00	123.74 -17.20 0.00	116.25 -14.93 -1.35	127.78 -17.93 0.00	130.43 -24.47 0.01	165.88 -27.01 0.00	157.97 -25.50 0.00	143.47 -24.33 0.01	125.87 -22.83 5.53	102.81 -14.77 -6.52	87.02 -8.91 -9.42	78.17 -5.79 -11.58
LOCKPORT___CC3 323771	157.10 -10.92 0.00	147.18 -11.08 0.00	144.45 -11.21 0.00	142.03 -12.02 0.00	144.40 -11.88 0.00	147.67 -10.60 0.00	161.37 -14.04 0.00	171.16 -17.54 0.00	176.97 -17.93 0.00	174.31 -20.88 0.00	150.00 -17.22 0.00	140.11 -17.85 0.00	132.05 -17.32 0.00	123.74 -17.20 0.00	116.25 -14.93 -1.35	127.78 -17.93 0.00	130.43 -24.47 0.01	165.88 -27.01 0.00	157.97 -25.50 0.00	143.47 -24.33 0.01	125.87 -22.83 5.53	102.81 -14.77 -6.52	87.02 -8.91 -9.42	78.17 -5.79 -11.58
LONG_LAKE_PHOENIX 24014	163.82 -4.19 0.00	154.00 -4.27 0.00	151.14 -4.52 0.00	149.57 -4.47 0.00	151.75 -4.54 0.00	153.68 -4.59 0.00	170.50 -4.91 0.00	183.22 -5.48 0.00	189.44 -5.46 0.00	189.52 -5.67 0.00	162.03 -5.19 0.00	153.06 -4.90 0.00	144.90 -4.48 0.00	136.29 -4.65 0.00	126.75 -3.77 -0.70	141.19 -4.52 0.00	149.02 -5.89 0.00	186.52 -6.36 0.00	177.77 -5.69 0.00	162.10 -5.71 0.00	148.99 -5.24 0.00	111.08 -3.33 -3.35	89.19 -2.16 -4.85	76.68 -1.66 -5.95
LOVETT___3 23632	172.55 4.54 0.00	162.86 4.59 0.00	160.49 4.83 0.00	158.20 4.16 0.00	160.03 3.74 0.00	161.44 3.16 0.00	178.92 3.51 0.00	193.05 4.34 0.00	199.77 4.87 0.00	201.04 5.85 0.00	172.07 4.85 0.00	164.11 6.15 0.00	156.99 7.61 0.00	149.68 8.74 0.00	147.47 9.22 -8.43	154.74 9.04 0.00	162.96 8.05 0.00	201.36 8.48 0.00	192.09 8.62 0.00	176.70 8.89 0.00	163.80 9.57 0.00	159.49 7.89 -40.56	151.71 6.57 -58.63	149.89 5.50 -72.01
LOVETT___4 23642	172.55 4.54 0.00	162.86 4.59 0.00	160.49 4.83 0.00	158.20 4.16 0.00	160.03 3.74 0.00	161.44 3.16 0.00	178.92 3.51 0.00	193.05 4.34 0.00	199.77 4.87 0.00	201.04 5.85 0.00	172.07 4.85 0.00	164.11 6.15 0.00	156.99 7.61 0.00	149.68 8.74 0.00	147.47 9.22 -8.43	154.74 9.04 0.00	162.96 8.05 0.00	201.36 8.48 0.00	192.09 8.62 0.00	176.70 8.89 0.00	163.80 9.57 0.00	159.49 7.89 -40.56	151.71 6.57 -58.63	149.89 5.50 -72.01
LOVETT___5 23593	172.55 4.54 0.00	162.86 4.59 0.00	160.49 4.83 0.00	158.20 4.16 0.00	160.03 3.74 0.00	161.44 3.16 0.00	178.92 3.51 0.00	193.05 4.34 0.00	199.77 4.87 0.00	201.04 5.85 0.00	172.07 4.85 0.00	164.11 6.15 0.00	156.99 7.61 0.00	149.68 8.74 0.00	147.47 9.22 -8.43	154.74 9.04 0.00	162.96 8.05 0.00	201.36 8.48 0.00	192.09 8.62 0.00	176.70 8.89 0.00	163.80 9.57 0.00	159.49 7.89 -40.56	151.71 6.57 -58.63	149.89 5.50 -72.01
LOWER_RAQUET___HYD 24057	172.38 4.36 0.00	162.22 3.96 0.00	159.38 3.73 0.00	158.66 4.62 0.00	161.28 5.00 0.00	163.33 5.06 0.00	181.72 6.31 0.00	196.05 7.35 0.00	202.89 7.99 0.00	202.79 7.60 0.00	173.41 6.19 0.00	162.86 4.90 0.00	151.31 1.94 0.00	139.80 -1.13 0.00	126.32 -3.50 0.00	142.21 -3.50 0.00	155.69 0.78 0.00	194.81 1.93 0.00	184.38 0.92 0.00	168.31 0.50 0.00	154.85 0.62 0.00	111.39 0.33 0.00	85.29 -1.21 0.00	70.50 -1.88 0.00
LOWER___HUDSON 24059	178.27 10.25 0.00	168.08 9.82 0.00	164.99 9.34 0.00	162.36 8.31 0.00	165.03 8.75 0.00	166.97 8.70 0.00	184.70 9.29 0.00	198.70 9.99 0.00	204.44 9.55 0.00	205.53 10.34 0.00	176.41 9.19 0.00	167.12 9.16 0.00	159.08 9.70 0.00	150.94 10.01 0.00	151.98 10.13 -12.03	156.77 11.07 0.00	165.29 10.38 0.00	205.81 12.92 0.00	196.30 12.84 0.00	180.05 12.24 0.00	165.34 11.11 0.00	177.25 8.33 -57.87	176.83 6.66 -83.66	180.49 5.36 -102.75
LWR___OSWEGATCHIE_HYD 23850	172.55 4.54 0.00	162.22 3.96 0.00	159.70 4.04 0.00	158.35 4.31 0.00	160.97 4.68 0.00	163.18 4.91 0.00	181.55 6.14 0.00	195.87 7.17 0.00	202.49 7.59 0.00	202.61 7.42 0.00	173.41 6.19 0.00	162.86 4.90 0.00	151.91 2.54 0.00	141.50 0.57 0.00	128.78 -1.04 0.00	144.53 -1.17 0.00	156.62 1.71 0.00	196.16 3.28 0.00	185.84 2.38 0.00	169.83 2.02 0.00	155.77 1.54 0.00	112.16 1.11 0.00	86.51 0.00 0.00	71.88 -0.50 0.00
LYONS_FALL_HYD 23570	173.39 5.38 0.00	163.01 4.74 0.00	160.17 4.52 0.00	158.66 4.62 0.00	161.28 5.00 0.00	163.18 4.91 0.00	181.72 6.31 0.00	195.87 7.17 0.00	202.49 7.59 0.00	202.61 7.42 0.00	173.07 5.85 0.00	162.69 4.73 0.00	153.55 4.18 0.00	144.03 3.10 0.00	132.68 2.85 0.00	148.77 3.06 0.00	158.17 3.26 0.00	198.67 5.78 0.00	188.59 5.13 0.00	171.83 4.02 0.00	157.93 3.70 0.00	113.83 2.78 0.00	88.58 2.07 0.00	74.12 1.73 0.00
MADISON___COUNTY_LFGE 323628	172.55 4.54 0.00	162.37 4.11 0.00	159.38 3.73 0.00	157.73 3.69 0.00	160.34 4.06 0.00	162.38 4.11 0.00	180.67 5.26 0.00	194.56 5.86 0.00	200.74 5.84 0.00	200.65 5.46 0.00	171.40 4.18 0.00	161.43 3.47 0.00	152.81 3.44 0.00	143.75 2.82 0.00	133.30 3.11 -0.36	148.91 3.20 0.00	157.54 2.63 0.00	197.32 4.44 0.00	187.49 4.03 0.00	170.99 3.18 0.00	157.15 2.92 0.00	115.24 2.44 -1.75	91.20 2.16 -2.53	77.44 1.96 -3.10
MAPLE_RIDGE_WT_1 323574	166.85 -1.17 0.00	157.16 -1.10 0.00	154.57 -1.08 0.00	153.12 -0.92 0.00	155.35 -0.93 0.00	157.48 -0.79 0.00	174.54 -0.87 0.00	187.95 -0.75 0.00	194.12 -0.78 0.00	194.22 -0.97 0.00	166.55 -0.67 0.00	157.17 -0.79 0.00	148.17 -1.20 0.00	139.53 -1.41 0.00	127.82 -1.55 0.45	143.96 -1.74 0.00	153.51 -1.40 0.00	190.58 -2.31 0.00	180.72 -2.75 0.00	165.12 -2.69 0.00	151.46 -2.77 0.00	106.67 -2.22 2.16	81.48 -1.90 3.12	66.89 -1.66 3.83
MAPLE_RIDGE_WT_2 323611	166.85 -1.17 0.00	157.16 -1.10 0.00	154.57 -1.08 0.00	153.12 -0.92 0.00	155.35 -0.93 0.00	157.48 -0.79 0.00	174.54 -0.87 0.00	187.95 -0.75 0.00	194.12 -0.78 0.00	194.22 -0.97 0.00	166.55 -0.67 0.00	157.17 -0.79 0.00	148.17 -1.20 0.00	139.53 -1.41 0.00	127.82 -1.55 0.45	143.96 -1.74 0.00	153.51 -1.40 0.00	190.58 -2.31 0.00	180.72 -2.75 0.00	165.12 -2.69 0.00	151.46 -2.77 0.00	106.67 -2.22 2.16	81.48 -1.90 3.12	66.89 -1.66 3.83

MARBLE_RIVER_WT_PWR 323696	171.37 3.36 0.00	161.26 3.00 0.00	158.61 2.95 0.00	157.73 3.69 0.00	160.03 3.74 0.00	162.38 4.11 0.00	180.32 4.90 0.00	194.36 5.66 0.00	200.94 6.05 0.00	200.85 5.66 0.00	171.89 4.68 0.00	161.75 3.78 0.00	151.17 1.80 0.00	141.79 0.85 0.00	129.31 -0.52 0.00	146.00 0.29 0.00	157.85 2.94 0.00	196.54 3.66 0.00	185.84 2.38 0.00	168.82 1.01 0.00	154.39 0.15 0.00	109.83 -1.22 0.00	84.52 -1.99 0.00	69.92 -2.46 0.00
MARSH_HILL_WT_PWR 323713	170.04 2.02 0.00	159.38 1.12 0.00	156.12 0.47 0.00	153.89 -0.15 0.00	156.28 0.00 0.00	159.07 0.80 0.00	176.65 1.24 0.00	189.08 0.38 0.00	194.89 0.00 0.00	193.05 -2.14 0.00	165.04 -2.18 0.00	154.64 -3.32 0.00	145.79 -3.59 0.00	136.00 -4.94 0.00	128.02 -3.63 -1.83	140.47 -5.24 0.00	145.29 -9.60 0.02	184.02 -8.87 0.00	174.66 -8.80 0.00	157.89 -9.90 0.02	132.07 -9.87 12.29	114.07 -5.78 -8.80	96.45 -2.77 -12.72	87.06 -0.94 -15.62
MG_INDUSTRY___DRP 24185	174.74 6.73 0.00	164.91 6.65 0.00	162.04 6.38 0.00	159.75 5.70 0.00	161.90 5.62 0.00	163.96 5.69 0.00	181.19 5.78 0.00	194.36 5.66 0.00	199.95 5.06 0.00	200.85 5.66 0.00	172.57 5.35 0.00	163.64 5.68 0.00	155.50 6.13 0.00	147.42 6.49 0.00	146.88 6.62 -10.44	152.84 7.14 0.00	161.11 6.20 0.00	200.03 7.14 0.00	190.99 7.52 0.00	175.18 7.38 0.00	161.18 6.95 0.00	166.73 5.44 -50.24	163.54 4.41 -72.63	165.20 3.62 -89.20
MID___OSWEGATCHIE_HYD 23849	172.55 4.54 0.00	162.22 3.96 0.00	159.70 4.04 0.00	158.35 4.31 0.00	160.97 4.68 0.00	163.18 4.91 0.00	181.55 6.14 0.00	195.87 7.17 0.00	202.49 7.59 0.00	202.61 7.42 0.00	173.41 6.19 0.00	162.86 4.90 0.00	151.91 2.54 0.00	141.50 0.57 0.00	128.78 -1.04 0.00	144.53 -1.17 0.00	156.62 1.71 0.00	196.16 3.28 0.00	185.84 2.38 0.00	169.83 2.02 0.00	155.77 1.54 0.00	112.16 1.11 0.00	86.51 0.00 0.00	71.88 -0.50 0.00
MID___RAQUETTE_HYD 23851	172.38 4.36 0.00	162.22 3.96 0.00	159.38 3.73 0.00	158.66 4.62 0.00	161.28 5.00 0.00	163.33 5.06 0.00	181.72 6.31 0.00	196.05 7.35 0.00	202.89 7.99 0.00	202.79 7.60 0.00	173.41 6.19 0.00	162.86 4.90 0.00	151.31 1.94 0.00	139.80 -1.13 0.00	126.32 -3.50 0.00	142.21 -3.50 0.00	155.69 0.78 0.00	194.81 1.93 0.00	184.38 0.92 0.00	168.31 0.50 0.00	154.85 0.62 0.00	111.39 0.33 0.00	85.29 -1.21 0.00	70.50 -1.88 0.00
MILLIKEN___1 23584	170.54 2.52 0.00	160.32 2.05 0.00	157.37 1.72 0.00	155.58 1.54 0.00	158.01 1.72 0.00	160.18 1.91 0.00	178.05 2.64 0.00	191.54 2.83 0.00	197.82 2.93 0.00	197.14 1.95 0.00	168.40 1.18 0.00	158.91 0.95 0.00	150.43 1.05 0.00	141.50 0.57 0.00	132.76 1.17 -1.77	146.58 0.88 0.00	154.32 -0.62 -0.03	194.24 1.36 0.00	184.76 1.29 0.00	168.17 0.34 -0.03	170.05 0.31 -15.50	120.45 0.88 -8.51	100.12 1.30 -12.31	88.81 1.30 -15.12
MILLIKEN___2 23585	170.54 2.52 0.00	160.32 2.05 0.00	157.37 1.72 0.00	155.58 1.54 0.00	158.01 1.72 0.00	160.18 1.91 0.00	178.05 2.64 0.00	191.54 2.83 0.00	197.82 2.93 0.00	197.14 1.95 0.00	168.40 1.18 0.00	158.91 0.95 0.00	150.43 1.05 0.00	141.50 0.57 0.00	132.76 1.17 -1.77	146.58 0.88 0.00	154.32 -0.62 -0.03	194.24 1.36 0.00	184.76 1.29 0.00	168.17 0.34 -0.03	170.05 0.31 -15.50	120.45 0.88 -8.51	100.12 1.30 -12.31	88.81 1.30 -15.12
MILLIKEN___DIESEL 23629	170.54 2.52 0.00	160.32 2.05 0.00	157.37 1.72 0.00	155.58 1.54 0.00	158.01 1.72 0.00	160.18 1.91 0.00	178.05 2.64 0.00	191.54 2.83 0.00	197.82 2.93 0.00	197.14 1.95 0.00	168.40 1.18 0.00	158.91 0.95 0.00	150.43 1.05 0.00	141.50 0.57 0.00	132.76 1.17 -1.77	146.58 0.88 0.00	154.32 -0.62 -0.03	194.24 1.36 0.00	184.76 1.29 0.00	168.17 0.34 -0.03	170.05 0.31 -15.50	120.45 0.88 -8.51	100.12 1.30 -12.31	88.81 1.30 -15.12
MILLSEAT___LFGE 323607	161.12 -6.90 0.00	150.99 -7.28 0.00	148.19 -7.47 0.00	145.72 -8.32 0.00	148.15 -8.13 0.00	151.47 -6.80 0.00	166.11 -9.30 0.00	176.44 -12.26 0.00	182.62 -12.27 0.00	179.97 -15.23 0.00	154.67 -12.54 0.00	144.37 -13.59 0.00	136.08 -13.30 0.00	127.27 -13.67 0.00	119.44 -11.68 -1.30	131.57 -14.13 0.00	134.92 -19.98 0.01	172.05 -20.84 0.00	163.84 -19.63 0.00	148.51 -19.29 0.01	132.30 -18.04 3.88	105.77 -11.55 -6.27	88.90 -6.66 -9.05	79.46 -4.05 -11.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	174.24 6.22 0.00	164.43 6.17 0.00	162.04 6.38 0.00	159.75 5.70 0.00	161.43 5.15 0.00	162.86 4.59 0.00	180.50 5.09 0.00	194.74 6.04 0.00	201.52 6.63 0.00	202.79 7.60 0.00	173.57 6.35 0.00	165.54 7.58 0.00	158.49 9.11 0.00	151.09 10.15 0.00	148.99 10.51 -8.66	156.34 10.63 0.00	164.36 9.45 0.00	203.29 10.41 0.00	194.10 10.64 0.00	178.56 10.75 0.00	165.34 11.11 0.00	161.83 9.11 -41.67	154.27 7.52 -60.24	152.60 6.23 -73.99
MODEL_CITY_ENERGY 24167	156.09 -11.93 0.00	146.23 -12.03 0.00	143.51 -12.14 0.00	141.10 -12.94 0.00	143.47 -12.81 0.00	146.72 -11.55 0.00	160.33 -15.09 0.00	170.02 -18.68 0.00	175.80 -19.09 0.00	173.13 -22.06 0.00	149.00 -18.22 0.00	139.00 -18.96 0.00	131.15 -18.23 0.00	122.90 -18.04 0.00	115.47 -15.71 -1.36	126.91 -18.80 0.00	129.50 -25.41 0.01	164.92 -27.97 0.00	156.86 -26.60 0.00	142.30 -25.50 0.01	126.75 -23.14 4.34	102.09 -15.55 -6.58	86.49 -9.52 -9.51	77.77 -6.30 -11.68
MODERN_LFGE___ 323580	156.09 -11.93 0.00	146.23 -12.03 0.00	143.51 -12.14 0.00	141.10 -12.94 0.00	143.47 -12.81 0.00	146.72 -11.55 0.00	160.33 -15.09 0.00	170.02 -18.68 0.00	175.80 -19.09 0.00	173.13 -22.06 0.00	149.00 -18.22 0.00	139.00 -18.96 0.00	131.15 -18.23 0.00	122.90 -18.04 0.00	115.47 -15.71 -1.36	126.91 -18.80 0.00	129.50 -25.41 0.01	164.92 -27.97 0.00	156.86 -26.60 0.00	142.30 -25.50 0.01	126.75 -23.14 4.34	102.09 -15.55 -6.58	86.49 -9.52 -9.51	77.77 -6.30 -11.68
MOHAWK_PAPER___DRP 24187	177.76 9.74 0.00	167.76 9.50 0.00	164.84 9.18 0.00	162.36 8.31 0.00	164.72 8.43 0.00	166.81 8.54 0.00	184.18 8.77 0.00	197.95 9.24 0.00	203.46 8.57 0.00	204.56 9.37 0.00	175.74 8.52 0.00	166.48 8.52 0.00	158.49 9.11 0.00	150.53 9.59 0.00	151.34 9.74 -11.77	156.20 10.50 0.00	164.68 9.77 0.00	204.46 11.57 0.00	195.21 11.75 0.00	179.05 11.24 0.00	164.57 10.33 0.00	175.58 7.89 -56.64	174.71 6.31 -81.89	178.10 5.14 -100.58
MONGAUP___HYD 23641	173.89 5.88 0.00	164.12 5.86 0.00	160.78 5.13 0.00	159.12 5.08 0.00	161.14 4.85 0.00	160.96 2.69 0.00	179.45 4.04 0.00	193.80 5.10 0.00	199.95 5.06 0.00	200.07 4.88 0.00	170.06 2.84 0.00	163.49 5.53 0.00	156.99 7.61 0.00	149.25 8.31 0.00	147.02 9.22 -7.97	155.17 9.47 0.00	161.89 6.98 0.00	201.57 8.69 0.00	192.27 8.81 0.00	175.86 8.05 0.00	162.86 8.63 0.00	157.53 8.10 -38.37	148.82 6.83 -55.48	146.38 5.86 -68.14
MONTAUK___DIESEL 23721	178.27 10.25 0.00	168.08 9.82 0.00	165.77 10.11 0.00	165.14 11.10 0.00	165.98 9.69 0.00	166.50 8.22 0.00	185.58 10.17 0.00	200.96 12.26 0.00	208.53 13.64 0.00	209.43 14.24 0.00	179.42 12.20 0.00	172.97 15.01 0.00	163.27 13.89 0.00	157.56 16.62 0.00	156.58 18.04 -8.71	164.21 18.51 0.00	173.65 18.74 0.00	213.91 21.03 0.00	204.19 20.73 0.00	190.63 22.82 0.00	176.91 22.68 0.00	171.75 18.77 -41.93	161.75 14.62 -60.62	158.64 11.80 -74.45

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	175.24 7.22 0.00	165.22 6.96 0.00	162.97 7.32 0.00	160.51 6.47 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.55 6.14 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.67 10.30 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.65 11.77 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.72 12.49 0.00	163.08 10.10 -41.92	155.42 8.31 -60.61	153.77 6.95 -74.44
MUNSVILLE_WIND_PWR 323609	184.82 16.80 0.00	173.61 15.35 0.00	170.28 14.63 0.00	168.68 14.64 0.00	171.29 15.01 0.00	173.47 15.20 0.00	194.00 18.58 0.00	209.09 20.39 0.00	215.35 20.46 0.00	214.12 18.93 0.00	181.94 14.72 0.00	171.23 13.27 0.00	162.52 13.15 0.00	152.22 11.28 0.00	143.31 10.77 -2.72	157.21 11.51 0.00	165.15 10.22 -0.01	209.09 16.20 0.00	198.32 14.85 0.00	179.56 11.74 -0.01	172.50 10.49 -7.78	132.13 8.00 -13.08	112.17 6.75 -18.91	101.84 6.23 -23.23
N SALMON___HYD 24042	174.40 6.38 0.00	164.28 6.01 0.00	161.42 5.76 0.00	160.66 6.62 0.00	163.15 6.87 0.00	165.56 7.28 0.00	184.00 8.59 0.00	198.70 9.99 0.00	205.80 10.91 0.00	205.33 10.14 0.00	175.58 8.36 0.00	164.90 6.94 0.00	154.01 4.64 0.00	143.90 2.96 0.00	131.12 1.30 0.00	148.03 2.32 0.00	160.33 5.42 0.00	200.61 7.72 0.00	189.70 6.24 0.00	171.83 4.02 0.00	157.48 3.24 0.00	112.39 1.34 0.00	86.51 0.00 0.00	71.59 -0.79 0.00
N.E._GEN_SANDY PD 24062	175.40 7.38 0.00	165.55 7.28 0.00	162.82 7.16 0.00	160.04 6.00 0.00	162.37 6.09 0.00	162.90 5.86 1.23	182.78 6.14 -1.23	195.49 6.78 0.00	201.71 6.82 0.00	198.88 7.82 4.13	178.20 6.86 -4.13	165.70 7.74 0.00	158.19 8.81 0.00	150.53 9.59 0.00	149.65 9.86 -9.96	158.37 10.50 -2.17	169.98 9.61 -5.46	203.68 10.80 0.00	194.47 11.01 0.00	186.33 10.90 -7.62	164.72 10.49 0.00	168.49 8.33 -49.10	164.16 6.66 -70.99	165.00 5.43 -87.18
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	173.05 5.04 0.00	163.33 5.06 0.00	160.95 5.30 0.00	158.66 4.62 0.00	160.34 4.06 0.00	161.75 3.48 0.00	179.45 4.04 0.00	193.60 4.90 0.00	200.34 5.45 0.00	201.43 6.24 0.00	172.41 5.19 0.00	164.44 6.48 0.00	157.29 7.91 0.00	150.09 9.16 0.00	147.71 9.47 -8.41	155.17 9.47 0.00	163.27 8.36 0.00	201.95 9.07 0.00	192.63 9.17 0.00	177.20 9.39 0.00	164.11 9.88 0.00	159.64 8.10 -40.48	151.86 6.83 -58.53	149.91 5.65 -71.88
NARROWS_GT1_1 24228	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT1_2 24229	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT1_3 24230	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT1_4 24231	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT1_5 24232	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT1_6 24233	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT1_7 24234	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT1_8 24235	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT2_1 24236	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT2_2 24237	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44

NARROWS_GT2_3 24238	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT2_4 24239	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT2_5 24240	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT2_6 24241	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT2_7 24242	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NARROWS_GT2_8 24243	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	180.12 12.10 0.00	169.98 11.71 0.00	167.64 11.99 0.00	164.52 10.48 0.00	166.92 10.63 0.00	169.35 11.08 0.00	187.35 11.93 0.00	201.35 12.64 0.00	207.95 13.06 0.00	208.47 13.28 0.00	178.59 11.38 0.00	169.18 11.22 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.29 11.94 -9.53	158.67 12.96 0.00	168.38 13.47 0.00	208.89 16.00 0.00	199.05 15.59 0.00	183.24 15.43 0.00	168.12 13.89 0.00	166.92 10.00 -45.87	160.69 7.87 -66.32	160.63 6.80 -81.45
NEG CAPITAL___MECHNVIL 23645	182.13 14.12 0.00	171.71 13.44 0.00	168.57 12.91 0.00	166.07 12.02 0.00	168.79 12.51 0.00	170.77 12.50 0.00	189.27 13.85 0.00	203.80 15.10 0.00	209.32 14.42 0.00	210.22 15.03 0.00	180.76 13.54 0.00	170.75 12.79 0.00	162.06 12.69 0.00	153.48 12.54 0.00	154.70 12.59 -12.29	159.55 13.85 0.00	168.24 13.32 0.00	210.25 17.37 0.00	200.53 17.06 0.00	183.42 15.61 0.00	168.26 14.03 0.00	180.50 10.33 -59.12	180.29 8.31 -85.48	184.09 6.73 -104.97
NEG CENTRAL_HIGH_ACRES 23767	161.29 -6.73 0.00	151.46 -6.80 0.00	148.81 -6.85 0.00	146.65 -7.39 0.00	148.94 -7.34 0.00	151.78 -6.50 0.00	167.87 -7.54 0.00	179.46 -9.24 0.00	185.74 -9.16 0.00	184.65 -10.54 0.00	158.19 -9.03 0.00	148.64 -9.32 0.00	140.42 -8.96 0.00	131.78 -9.16 0.00	123.09 -7.79 -1.05	136.08 -9.62 0.00	142.05 -12.86 0.00	179.38 -13.51 0.00	170.81 -12.66 0.00	155.39 -12.42 0.00	139.81 -12.34 2.08	108.55 -7.56 -5.05	89.05 -4.76 -7.30	78.03 -3.33 -8.97
NEG CENTRAL___DRP 24199	166.67 -1.35 0.00	156.53 -1.74 0.00	153.63 -2.03 0.00	151.74 -2.31 0.00	154.10 -2.19 0.00	156.53 -1.74 0.00	173.83 -1.58 0.00	186.81 -1.89 0.00	193.14 -1.76 0.00	192.27 -2.92 0.00	164.21 -3.01 0.00	154.80 -3.16 0.00	146.39 -2.99 0.00	137.42 -3.52 0.00	128.38 -2.60 -1.15	142.21 -3.50 0.00	149.18 -5.73 0.01	188.25 -4.63 0.00	179.25 -4.21 0.00	162.77 -5.03 0.01	146.13 -4.78 3.32	113.92 -2.67 -5.54	93.30 -1.21 -8.00	81.56 -0.65 -9.83
NEG CENTRAL___INDECK 23768	171.88 3.87 0.00	160.95 2.69 0.00	157.99 2.34 0.00	155.58 1.54 0.00	158.17 1.88 0.00	161.27 3.00 0.00	179.27 3.85 0.00	191.34 2.64 0.00	198.00 3.11 0.00	196.37 1.18 0.00	163.04 -4.17 0.00	152.59 -5.37 0.00	143.40 -5.98 0.00	134.88 -6.06 0.00	125.65 -5.71 -1.53	138.12 -7.58 0.00	143.90 -11.00 0.01	182.85 -10.04 0.00	172.09 -11.38 0.00	157.05 -10.74 0.01	135.49 -11.41 7.33	111.77 -6.66 -7.37	93.36 -3.80 -10.66	85.55 0.07 -13.09
NEG CENTRAL___SENECA 23627	167.85 -0.17 0.00	157.32 -0.94 0.00	154.25 -1.40 0.00	152.50 -1.54 0.00	154.88 -1.41 0.00	157.17 -1.10 0.00	174.89 -0.52 0.00	187.95 -0.75 0.00	194.12 -0.78 0.00	193.05 -2.14 0.00	164.71 -2.50 0.00	154.95 -3.01 0.00	146.83 -2.54 0.00	137.14 -3.80 0.00	128.63 -2.47 -1.28	142.21 -3.50 0.00	148.54 -6.36 0.01	188.25 -4.63 0.00	179.25 -4.21 0.00	162.26 -5.53 0.01	142.70 -5.24 6.29	114.44 -2.77 -6.16	94.29 -1.13 -8.91	82.90 -0.43 -10.94
NEG CENTRAL___STATE_STREET 24147	167.35 -0.67 0.00	157.48 -0.79 0.00	155.66 0.00 0.00	152.80 -1.24 0.00	155.35 -0.93 0.00	158.43 0.16 0.00	174.89 -0.52 0.00	187.95 -0.75 0.00	194.31 -0.58 0.00	193.62 -1.57 0.00	166.55 -0.67 0.00	157.49 -0.47 0.00	147.88 -1.49 0.00	139.80 -1.13 0.00	129.77 -1.17 -1.12	143.81 -1.90 0.00	152.28 -2.63 0.00	190.77 -2.12 0.00	181.45 -2.01 0.00	165.97 -1.84 0.00	153.58 -2.47 -1.83	115.22 -1.22 -5.38	93.95 -0.34 -7.79	81.87 -0.07 -9.56
NEG MILLWOOD___DRP 24198	177.93 9.91 0.00	167.76 9.50 0.00	165.31 9.65 0.00	162.97 8.93 0.00	164.41 8.12 0.00	165.87 7.60 0.00	184.00 8.59 0.00	198.51 9.81 0.00	206.19 11.30 0.00	207.49 12.30 0.00	177.25 10.03 0.00	168.55 10.58 0.00	161.17 11.80 0.00	153.34 12.41 0.00	151.27 12.59 -8.85	158.53 12.83 0.00	167.00 12.09 0.00	207.74 14.85 0.00	198.15 14.68 0.00	182.06 14.26 0.00	168.26 14.03 0.00	164.66 11.00 -42.61	156.84 8.73 -61.60	155.35 7.31 -75.65
NEG NORTH_FLCN_SEA 23793	174.24 6.22 0.00	163.95 5.69 0.00	161.25 5.60 0.00	160.36 6.32 0.00	162.70 6.41 0.00	165.23 6.96 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.63 9.74 0.00	204.17 8.98 0.00	174.91 7.70 0.00	164.44 6.48 0.00	153.41 4.03 0.00	144.03 3.10 0.00	131.39 1.56 0.00	148.33 2.63 0.00	160.33 5.42 0.00	200.03 7.14 0.00	188.96 5.50 0.00	171.49 3.69 0.00	156.85 2.62 0.00	111.61 0.56 0.00	85.99 -0.52 0.00	71.15 -1.23 0.00

NEG NORTH_KES_CHATEGAY 23792	177.93 9.91 0.00	167.44 9.18 0.00	164.37 8.71 0.00	163.60 9.55 0.00	166.14 9.85 0.00	168.55 10.28 0.00	187.51 12.09 0.00	202.67 13.96 0.00	209.70 14.80 0.00	208.85 13.66 0.00	178.42 11.20 0.00	167.60 9.64 0.00	156.40 7.02 0.00	146.72 5.78 0.00	133.85 4.03 0.00	151.54 5.83 0.00	163.43 8.51 0.00	204.85 11.96 0.00	193.55 10.08 0.00	174.85 7.05 0.00	159.94 5.71 0.00	113.93 2.88 0.00	87.97 1.47 0.00	72.75 0.36 0.00
NEG NORTH___ALICE_FALLS 23915	176.08 8.06 0.00	165.71 7.44 0.00	162.82 7.16 0.00	162.05 8.01 0.00	164.56 8.28 0.00	166.97 8.70 0.00	185.40 9.99 0.00	200.41 11.70 0.00	207.38 12.48 0.00	206.70 11.51 0.00	176.74 9.53 0.00	166.01 8.05 0.00	155.05 5.67 0.00	145.45 4.51 0.00	132.68 2.85 0.00	149.93 4.23 0.00	161.89 6.98 0.00	202.53 9.64 0.00	191.35 7.88 0.00	173.18 5.37 0.00	158.40 4.17 0.00	112.82 1.77 0.00	87.03 0.52 0.00	71.95 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	176.08 8.06 0.00	165.71 7.44 0.00	162.82 7.16 0.00	162.05 8.01 0.00	164.56 8.28 0.00	166.97 8.70 0.00	185.40 9.99 0.00	200.41 11.70 0.00	207.38 12.48 0.00	206.70 11.51 0.00	176.74 9.53 0.00	166.01 8.05 0.00	155.05 5.67 0.00	145.45 4.51 0.00	132.68 2.85 0.00	149.93 4.23 0.00	161.89 6.98 0.00	202.53 9.64 0.00	191.35 7.88 0.00	173.18 5.37 0.00	158.40 4.17 0.00	112.82 1.77 0.00	87.03 0.52 0.00	71.95 -0.43 0.00
NEG NORTH___PLATTSBURG 23628	176.08 8.06 0.00	165.71 7.44 0.00	162.82 7.16 0.00	162.05 8.01 0.00	164.56 8.28 0.00	166.97 8.70 0.00	185.40 9.99 0.00	200.41 11.70 0.00	207.38 12.48 0.00	206.70 11.51 0.00	176.74 9.53 0.00	166.01 8.05 0.00	155.05 5.67 0.00	145.45 4.51 0.00	132.68 2.85 0.00	149.93 4.23 0.00	161.89 6.98 0.00	202.53 9.64 0.00	191.35 7.88 0.00	173.18 5.37 0.00	158.40 4.17 0.00	112.82 1.77 0.00	87.03 0.52 0.00	71.95 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	157.10 -10.92 0.00	147.18 -11.08 0.00	144.45 -11.21 0.00	142.03 -12.02 0.00	144.40 -11.88 0.00	147.67 -10.60 0.00	161.37 -14.04 0.00	171.16 -17.54 0.00	176.97 -17.93 0.00	174.31 -20.88 0.00	150.00 -17.22 0.00	140.11 -17.85 0.00	132.05 -17.32 0.00	123.74 -17.20 0.00	116.25 -14.93 -1.35	127.78 -17.93 0.00	130.43 -24.47 0.01	165.88 -27.01 0.00	157.97 -25.50 0.00	143.47 -24.33 0.01	125.87 -22.83 5.53	102.81 -14.77 -6.52	87.02 -8.91 -9.42	78.17 -5.79 -11.58
NEG WEST___LANCASTR 23811	163.49 -4.53 0.00	153.19 -5.07 0.00	150.36 -5.29 0.00	147.72 -6.32 0.00	150.19 -6.10 0.00	153.36 -4.91 0.00	169.27 -6.14 0.00	180.59 -8.11 0.00	185.93 -8.96 0.00	183.86 -11.33 0.00	158.35 -8.87 0.00	147.85 -10.11 0.00	139.37 -10.01 0.00	130.51 -10.43 0.00	122.71 -8.70 -1.58	134.77 -10.93 0.00	138.95 -15.95 0.01	176.49 -16.40 0.00	167.68 -15.78 0.00	151.69 -16.11 0.01	132.84 -15.73 5.66	109.10 -9.55 -7.60	92.55 -4.93 -10.98	83.49 -2.39 -13.49
NEG_PENN_ALLEGHNY 23528	168.18 0.17 0.00	158.11 -0.16 0.00	155.50 -0.16 0.00	153.43 -0.61 0.00	155.66 -0.62 0.00	157.96 -0.32 0.00	175.24 -0.18 0.00	188.33 -0.38 0.00	194.12 -0.78 0.00	193.83 -1.36 0.00	166.06 -1.16 0.00	156.69 -1.27 0.00	148.34 -1.04 0.00	139.80 -1.13 0.00	132.41 -0.26 -2.84	144.69 -1.01 0.00	152.12 -2.78 0.00	190.58 -2.31 0.00	181.45 -2.01 0.00	165.45 -2.35 0.00	149.60 -2.16 2.47	123.96 -0.77 -13.68	106.54 0.26 -19.78	97.40 0.72 -24.29
NEG___GEN_MONROE 24207	161.63 -6.38 0.00	151.15 -7.12 0.00	148.50 -7.16 0.00	146.19 -7.85 0.00	148.79 -7.50 0.00	152.10 -6.18 0.00	167.00 -8.42 0.00	177.57 -11.13 0.00	183.98 -10.91 0.00	182.90 -12.29 0.00	156.69 -10.53 0.00	146.90 -11.06 0.00	138.02 -11.36 0.00	129.94 -10.99 0.00	121.57 -9.35 -1.10	134.34 -11.37 0.00	139.73 -15.18 0.00	176.68 -16.20 0.00	168.78 -14.68 0.00	153.03 -14.77 0.00	137.00 -14.34 2.89	107.23 -9.10 -5.28	88.78 -5.36 -7.63	78.14 -3.62 -9.38
NEPA___ENERGY 23901	163.65 -4.37 0.00	153.19 -5.07 0.00	150.52 -5.13 0.00	147.58 -6.46 0.00	150.03 -6.26 0.00	153.36 -4.91 0.00	169.10 -6.31 0.00	180.21 -8.49 0.00	185.74 -9.16 0.00	183.48 -11.71 0.00	158.52 -8.70 0.00	148.17 -9.79 0.00	139.37 -10.01 0.00	131.07 -9.87 0.00	122.98 -8.44 -1.59	134.92 -10.78 0.00	139.41 -15.49 0.01	176.49 -16.40 0.00	167.68 -15.78 0.00	152.02 -15.78 0.01	132.84 -15.73 5.65	109.25 -9.44 -7.64	92.70 -4.84 -11.04	83.49 -2.46 -13.56
NEVERSINK___HYD 23608	174.40 6.38 0.00	164.43 6.17 0.00	161.10 5.45 0.00	159.75 5.70 0.00	161.75 5.47 0.00	162.70 4.43 0.00	181.55 6.14 0.00	195.69 6.99 0.00	202.30 7.40 0.00	202.42 7.23 0.00	172.07 4.85 0.00	163.49 5.53 0.00	156.99 7.61 0.00	148.54 7.61 0.00	146.33 8.70 -7.81	150.51 4.80 0.00	159.24 4.33 0.00	197.71 4.82 0.00	188.59 5.13 0.00	173.18 5.37 0.00	160.41 6.18 0.00	156.74 8.10 -37.58	147.33 6.49 -54.33	144.76 5.65 -66.73
NEWTON___FALLS_HYD 23847	172.55 4.54 0.00	162.22 3.96 0.00	159.70 4.04 0.00	158.35 4.31 0.00	160.97 4.68 0.00	163.18 4.91 0.00	181.55 6.14 0.00	195.87 7.17 0.00	202.49 7.59 0.00	202.61 7.42 0.00	173.41 6.19 0.00	162.86 4.90 0.00	151.91 2.54 0.00	141.50 0.57 0.00	128.78 -1.04 0.00	144.53 -1.17 0.00	156.62 1.71 0.00	196.16 3.28 0.00	185.84 2.38 0.00	169.83 2.02 0.00	155.77 1.54 0.00	112.16 1.11 0.00	86.51 0.00 0.00	71.88 -0.50 0.00
NIAGARA_115E_LBMP 323715	155.24 -12.78 0.00	145.45 -12.81 0.00	142.58 -13.07 0.00	140.33 -13.71 0.00	142.69 -13.60 0.00	145.76 -12.51 0.00	159.45 -15.96 0.00	168.89 -19.81 0.00	174.62 -20.27 0.00	171.96 -23.23 0.00	147.99 -19.22 0.00	138.21 -19.75 0.00	130.40 -18.97 0.00	122.19 -18.74 0.00	114.84 -16.36 -1.38	126.18 -19.52 0.00	128.72 -26.18 0.01	163.75 -29.13 0.00	155.94 -27.52 0.00	141.46 -26.34 0.01	126.02 -23.75 4.46	101.47 -16.22 -6.63	86.14 -9.95 -9.58	77.43 -6.73 -11.77
NIAGARA_115W_LBMP 323714	157.94 -10.08 0.00	147.81 -10.45 0.00	144.92 -10.74 0.00	142.65 -11.40 0.00	145.03 -11.25 0.00	148.46 -9.81 0.00	159.97 -15.44 0.00	169.27 -19.43 0.00	175.01 -19.88 0.00	172.35 -22.84 0.00	148.49 -18.72 0.00	138.53 -19.44 0.00	130.85 -18.53 0.00	122.62 -18.32 0.00	115.22 -15.97 -1.37	126.62 -19.08 0.00	129.19 -25.71 0.01	164.34 -28.55 0.00	156.31 -27.15 0.00	141.63 -26.17 0.01	127.16 -22.52 4.54	101.76 -15.88 -6.59	86.23 -9.69 -9.41	78.00 -6.08 -11.70
NIAGARA_230_LBMP 323716	158.27 -9.75 0.00	148.30 -9.97 0.00	145.38 -10.28 0.00	143.11 -10.93 0.00	145.50 -10.78 0.00	148.61 -9.66 0.00	162.61 -12.80 0.00	172.09 -16.61 0.00	177.94 -16.96 0.00	175.28 -19.91 0.00	150.84 -16.38 0.00	140.90 -17.06 0.00	133.10 -16.28 0.00	124.73 -16.20 0.00	117.15 -14.02 -1.35	128.81 -16.90 0.00	131.66 -23.24 0.01	167.42 -25.46 0.00	159.24 -24.22 0.00	144.48 -23.32 0.01	127.42 -22.36 4.44	103.66 -13.89 -6.49	87.76 -8.13 -9.39	78.77 -5.14 -11.52
NIAGARA____ 23760	155.76 -12.26 0.00	145.92 -12.34 0.00	143.05 -12.60 0.00	140.79 -13.25 0.00	143.16 -13.13 0.00	146.24 -12.04 0.00	159.80 -15.61 0.00	169.83 -18.87 0.00	175.60 -19.30 0.00	173.13 -22.06 0.00	149.00 -18.22 0.00	139.16 -18.80 0.00	131.30 -18.08 0.00	123.04 -17.90 0.00	115.61 -15.58 -1.37	127.05 -18.65 0.00	130.12 -24.79 0.01	165.50 -27.39 0.00	157.60 -25.86 0.00	142.80 -25.00 0.01	127.26 -22.52 4.45	102.19 -15.43 -6.57	86.39 -9.60 -9.49	77.69 -6.44 -11.75

NINE_MILE_1 23575	161.29 -6.73 0.00	151.77 -6.50 0.00	149.27 -6.39 0.00	147.58 -6.46 0.00	149.73 -6.56 0.00	151.78 -6.50 0.00	168.21 -7.20 0.00	180.78 -7.92 0.00	186.72 -8.18 0.00	186.80 -8.39 0.00	160.03 -7.19 0.00	151.01 -6.95 0.00	142.81 -6.57 0.00	134.60 -6.34 0.00	124.93 -5.45 -0.56	139.30 -6.41 0.00	147.17 -7.74 0.00	184.02 -8.87 0.00	175.21 -8.25 0.00	159.92 0.00 0.00	146.83 -7.40 0.00	108.85 -4.88 -2.68	86.92 -3.46 -3.87	74.46 -2.68 -4.76
NINE_MILE_2 23744	161.29 -6.73 0.00	151.77 -6.50 0.00	149.27 -6.39 0.00	147.58 -6.46 0.00	149.73 -6.56 0.00	151.78 -6.50 0.00	168.21 -7.20 0.00	180.78 -7.92 0.00	186.72 -8.18 0.00	186.80 -8.39 0.00	160.03 -7.19 0.00	151.01 -6.95 0.00	142.81 -6.57 0.00	134.60 -6.34 0.00	124.93 -5.45 -0.56	139.30 -6.41 0.00	147.17 -7.74 0.00	184.02 -8.87 0.00	175.21 -8.25 0.00	159.92 -7.88 0.00	146.98 -7.25 0.00	108.84 -4.88 -2.67	86.91 -3.46 -3.86	74.46 -2.68 -4.75
NM_CAPITAL___DRP 24208	176.58 8.56 0.00	166.65 8.38 0.00	163.74 8.09 0.00	161.28 7.24 0.00	163.63 7.35 0.00	165.56 7.28 0.00	182.78 7.37 0.00	195.87 7.17 0.00	201.71 6.82 0.00	202.61 7.42 0.00	174.08 6.86 0.00	165.23 7.27 0.00	157.29 7.91 0.00	149.39 8.46 0.00	150.17 8.70 -11.65	155.04 9.33 0.00	163.27 8.36 0.00	202.53 9.64 0.00	193.36 9.90 0.00	177.37 9.56 0.00	163.17 8.94 0.00	174.11 7.00 -56.05	173.16 5.62 -81.04	176.47 4.56 -99.53
NM_CENTRAL___DRP 24181	164.16 -3.86 0.00	154.47 -3.80 0.00	151.77 -3.89 0.00	149.89 -4.15 0.00	152.22 -4.06 0.00	154.32 -3.95 0.00	171.03 -4.38 0.00	183.79 -4.91 0.00	190.03 -4.86 0.00	189.93 -5.26 0.00	162.71 -4.51 0.00	153.37 -4.59 0.00	145.19 -4.18 0.00	136.71 -4.22 0.00	127.08 -3.50 -0.76	141.47 -4.23 0.00	149.34 -5.57 0.00	186.90 -5.98 0.00	177.96 -5.50 0.00	162.43 -5.38 0.00	149.15 -5.09 0.00	111.82 -2.89 -3.66	90.15 -1.65 -5.29	77.72 -1.16 -6.49
NM_FRONTIER___DRP 24179	157.94 -10.08 0.00	147.81 -10.45 0.00	144.92 -10.74 0.00	142.65 -11.40 0.00	145.03 -11.25 0.00	148.46 -9.81 0.00	159.97 -15.44 0.00	169.27 -19.43 0.00	175.01 -19.88 0.00	172.35 -22.84 0.00	148.49 -18.72 0.00	138.53 -19.44 0.00	130.85 -18.53 0.00	122.62 -18.32 0.00	115.22 -15.97 -1.37	126.62 -19.08 0.00	129.19 -25.71 0.01	164.34 -28.55 0.00	156.31 -27.15 0.00	141.63 -26.17 0.01	127.16 -22.52 4.54	101.76 -15.88 -6.59	86.23 -9.69 -9.41	78.00 -6.08 -11.70
NM_ST_REGIS___HYD 24053	173.05 5.04 0.00	162.86 4.59 0.00	160.01 4.35 0.00	159.28 5.24 0.00	161.90 5.62 0.00	163.96 5.69 0.00	182.44 7.02 0.00	197.00 8.29 0.00	203.86 8.97 0.00	203.58 8.39 0.00	174.08 6.86 0.00	163.49 5.53 0.00	152.07 2.69 0.00	140.94 0.00 0.00	127.62 0.00 0.00	143.81 -1.90 0.00	157.08 2.17 0.00	196.54 3.66 0.00	185.84 2.38 0.00	169.31 1.51 0.00	155.62 1.38 0.00	111.72 0.67 0.00	85.64 -0.86 0.00	70.79 -1.59 0.00
NORTHPORT___1 23551	169.20 1.18 0.00	159.69 1.42 0.00	157.83 2.18 0.00	157.43 3.38 0.00	158.17 1.88 0.00	158.43 0.16 0.00	175.23 -0.18 0.00	189.08 0.38 0.00	196.07 1.18 0.00	197.34 2.15 0.00	167.89 0.67 0.00	162.38 4.42 0.00	156.25 6.88 0.00	151.09 10.15 0.00	150.35 11.81 -8.71	156.20 10.50 0.00	162.65 7.74 0.00	200.61 7.72 0.00	191.35 7.88 0.00	177.71 9.90 0.00	167.33 13.10 0.00	164.98 12.00 -41.93	156.81 9.69 -60.62	154.36 7.53 -74.45
NORTHPORT___2 23552	169.20 1.18 0.00	159.69 1.42 0.00	157.83 2.18 0.00	157.43 3.38 0.00	158.17 1.88 0.00	158.43 0.16 0.00	175.23 -0.18 0.00	189.08 0.38 0.00	196.07 1.18 0.00	197.34 2.15 0.00	167.89 0.67 0.00	162.38 4.42 0.00	156.25 6.88 0.00	151.09 10.15 0.00	150.35 11.81 -8.71	156.20 10.50 0.00	162.65 7.74 0.00	200.61 7.72 0.00	191.35 7.88 0.00	177.71 9.90 0.00	167.33 13.10 0.00	164.98 12.00 -41.93	156.81 9.69 -60.62	154.36 7.53 -74.45
NORTHPORT___3 23553	166.67 -1.35 0.00	157.63 -0.63 0.00	156.28 0.63 0.00	156.04 2.00 0.00	156.76 0.47 0.00	156.38 -1.89 0.00	172.60 -2.81 0.00	186.45 -2.26 0.00	193.33 -1.57 0.00	194.80 -0.39 0.00	165.71 -1.51 0.00	160.48 2.52 0.00	155.36 5.98 0.00	151.09 10.15 0.00	150.23 11.69 -8.71	154.89 9.18 0.00	160.48 5.57 0.00	197.32 4.44 0.00	188.23 4.76 0.00	174.53 6.72 0.00	165.18 10.95 0.00	163.64 10.66 -41.93	156.12 9.00 -60.62	154.00 7.17 -74.45
NORTHPORT___4 23650	166.67 -1.35 0.00	157.63 -0.63 0.00	156.28 0.63 0.00	156.04 2.00 0.00	156.76 0.47 0.00	156.38 -1.89 0.00	172.60 -2.81 0.00	186.45 -2.26 0.00	193.33 -1.57 0.00	194.80 -0.39 0.00	165.71 -1.51 0.00	160.48 2.52 0.00	155.36 5.98 0.00	151.09 10.15 0.00	150.23 11.69 -8.71	154.89 9.18 0.00	160.48 5.57 0.00	197.32 4.44 0.00	188.23 4.76 0.00	174.53 6.72 0.00	165.18 10.95 0.00	163.64 10.66 -41.93	156.12 9.00 -60.62	154.00 7.17 -74.45
NORTHPORT___IC 23718	169.20 1.18 0.00	159.69 1.42 0.00	157.83 2.18 0.00	157.43 3.38 0.00	158.17 1.88 0.00	158.43 0.16 0.00	175.23 -0.18 0.00	189.08 0.38 0.00	196.07 1.18 0.00	197.34 2.15 0.00	167.89 0.67 0.00	162.38 4.42 0.00	156.25 6.88 0.00	151.09 10.15 0.00	150.35 11.81 -8.71	156.20 10.50 0.00	162.65 7.74 0.00	200.61 7.72 0.00	191.35 7.88 0.00	177.71 9.90 0.00	167.33 13.10 0.00	164.98 12.00 -41.93	156.81 9.69 -60.62	154.36 7.53 -74.45
NPX_GEN_1385_PROXY 323591	168.18 0.17 0.00	158.58 0.32 0.00	156.12 0.47 0.00	156.50 2.46 0.00	157.07 0.79 0.00	155.61 -1.43 1.23	174.71 -1.93 -1.23	185.88 -2.83 0.00	192.95 -1.95 0.00	190.09 -0.97 4.13	168.84 -2.50 -4.13	159.07 1.11 0.00	153.71 4.33 0.00	147.98 7.04 0.00	148.29 10.00 -8.47	149.82 9.33 5.22	165.94 5.57 -5.46	199.45 6.56 0.00	190.43 6.97 0.00	176.86 9.06 0.00	166.27 12.04 0.00	164.19 11.21 -41.93	156.20 9.08 -60.62	153.35 6.52 -74.45
NPX_GEN_CSC 323557	171.37 3.36 0.00	161.74 3.48 0.00	159.70 4.04 0.00	159.28 5.24 0.00	160.03 3.74 0.00	158.95 1.91 1.23	179.96 3.32 -1.23	193.22 4.52 0.00	200.55 5.66 0.00	197.31 6.24 4.13	176.02 4.68 -4.13	166.17 8.21 0.00	157.73 8.36 0.00	152.35 11.41 0.00	151.67 13.37 -8.47	153.61 13.12 5.22	172.46 12.09 -5.46	205.42 12.53 0.00	195.94 12.48 0.00	182.58 14.77 0.00	170.42 16.19 0.00	166.97 13.99 -41.93	157.94 10.81 -60.62	155.73 8.90 -74.45
NSINS_S_GLNS_FALLS 23858	184.98 16.96 0.00	174.42 16.15 0.00	171.22 15.56 0.00	168.68 14.64 0.00	171.44 15.16 0.00	173.79 15.52 0.00	192.61 17.20 0.00	207.75 19.05 0.00	213.42 18.52 0.00	214.33 19.14 0.00	184.45 17.23 0.00	173.45 15.49 0.00	164.31 14.94 0.00	155.32 14.38 0.00	156.40 14.15 -12.42	161.30 15.60 0.00	170.25 15.34 0.00	213.53 20.65 0.00	203.46 20.00 0.00	186.10 18.29 0.00	170.42 16.19 0.00	182.49 11.66 -59.78	182.28 9.35 -86.43	186.13 7.60 -106.14
NUCOR_STEEL___DRP 24197	167.18 -0.84 0.00	157.32 -0.94 0.00	154.73 -0.93 0.00	152.65 -1.39 0.00	155.20 -1.09 0.00	157.33 -0.94 0.00	174.37 -1.05 0.00	187.58 -1.13 0.00	193.92 -0.97 0.00	193.05 -2.14 0.00	165.38 -1.84 0.00	156.23 -1.73 0.00	147.59 -1.79 0.00	138.96 -1.97 0.00	129.60 -1.30 -1.07	143.66 -2.04 0.00	151.36 -3.56 0.00	190.18 -2.70 0.00	180.89 -2.57 0.00	164.96 -2.85 0.00	153.55 -2.77 -2.09	114.88 -1.33 -5.16	93.44 -0.52 -7.45	81.40 -0.14 -9.16

NYISO_LBMP_REFERENCE 24008	168.02 0.00 0.00	158.26 0.00 0.00	155.66 0.00 0.00	154.04 0.00 0.00	156.28 0.00 0.00	158.27 0.00 0.00	175.41 0.00 0.00	188.70 0.00 0.00	194.89 0.00 0.00	195.19 0.00 0.00	167.22 0.00 0.00	157.96 0.00 0.00	149.38 0.00 0.00	140.94 0.00 0.00	129.82 0.00 0.00	145.70 0.00 0.00	154.91 0.00 0.00	192.88 0.00 0.00	183.46 0.00 0.00	167.81 0.00 0.00	154.23 0.00 0.00	111.05 0.00 0.00	86.51 0.00 0.00	72.39 0.00 0.00
NYPA_BRENTWD____GT 24164	172.38 4.36 0.00	162.69 4.43 0.00	160.63 4.98 0.00	159.89 5.85 0.00	160.82 4.54 0.00	161.27 3.00 0.00	178.57 3.16 0.00	192.85 4.15 0.00	200.16 5.26 0.00	201.04 5.85 0.00	171.07 3.85 0.00	165.08 7.11 0.00	158.49 9.11 0.00	153.06 12.12 0.00	152.16 13.63 -8.71	158.37 12.67 0.00	165.29 10.38 0.00	204.26 11.38 0.00	195.03 11.57 0.00	180.90 13.10 0.00	169.65 15.42 0.00	166.52 13.54 -41.93	158.02 10.90 -60.62	155.37 8.54 -74.45
NYPA_GOWANUS____GT5 24156	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NYPA_GOWANUS____GT6 24157	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44
NYPA_HARLEM__RVR__GT1 24160	174.23 6.22 0.01	164.42 6.17 0.01	162.18 6.54 0.01	159.89 5.85 0.01	161.59 5.32 0.01	162.86 4.59 0.01	180.66 5.26 0.01	195.11 6.42 0.01	202.10 7.22 0.01	203.76 8.58 0.01	174.23 7.02 0.01	166.32 8.37 0.01	159.53 10.16 0.01	152.49 11.56 0.01	150.34 11.81 -8.70	157.36 11.66 0.01	165.28 10.38 0.01	204.25 11.38 0.01	195.02 11.57 0.01	179.54 11.74 0.01	166.26 12.04 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
NYPA_HARLEM__RVR__GT2 24161	174.23 6.22 0.01	164.42 6.17 0.01	162.18 6.54 0.01	159.89 5.85 0.01	161.59 5.32 0.01	162.86 4.59 0.01	180.66 5.26 0.01	195.11 6.42 0.01	202.10 7.22 0.01	203.76 8.58 0.01	174.23 7.02 0.01	166.32 8.37 0.01	159.53 10.16 0.01	152.49 11.56 0.01	150.34 11.81 -8.70	157.36 11.66 0.01	165.28 10.38 0.01	204.25 11.38 0.01	195.02 11.57 0.01	179.54 11.74 0.01	166.26 12.04 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
NYPA_KENT____GT 24152	176.58 8.56 0.00	166.49 8.22 0.00	164.06 8.40 0.00	161.75 7.70 0.00	163.48 7.19 0.00	164.92 6.65 0.00	182.78 7.37 0.00	197.39 8.69 0.00	204.44 9.55 0.00	205.92 10.73 0.00	175.91 8.69 0.00	167.92 9.96 0.00	160.88 11.50 0.00	153.76 12.82 0.00	151.39 12.86 -8.71	158.67 12.96 0.00	166.71 11.77 -0.03	360.37 13.30 -154.18	386.39 13.39 -189.54	403.93 13.25 -222.87	167.65 13.41 -0.01	163.76 10.77 -41.93	156.29 9.17 -60.62	154.50 7.67 -74.44
NYPA_POUCH1____GT 24155	177.09 9.07 -0.01	166.97 8.70 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.56 7.28 0.00	183.31 7.90 0.00	197.76 9.06 0.00	204.44 9.55 0.00	205.92 10.73 0.00	176.07 8.86 0.00	168.08 10.12 0.00	161.03 11.66 0.00	153.76 12.82 0.00	151.52 12.98 -8.71	158.82 13.12 0.00	166.59 11.62 -0.05	474.62 13.12 -268.61	526.70 13.03 -330.21	569.18 13.10 -388.27	167.35 13.10 -0.02	163.88 10.89 -41.94	156.47 9.35 -60.62	154.72 7.89 -74.44
NYPA_VERNON____GT2 24162	175.92 7.90 0.00	165.86 7.60 0.00	163.44 7.78 0.00	161.29 7.24 0.00	162.85 6.56 0.00	164.28 6.01 0.00	182.25 6.83 0.00	196.81 8.11 0.00	203.86 8.97 0.00	205.33 10.14 0.00	175.41 8.19 0.00	167.44 9.48 0.00	160.58 11.21 0.00	153.34 12.41 0.00	151.12 12.59 -8.71	158.24 12.53 0.00	166.38 11.46 -0.01	245.37 12.73 -39.75	245.17 12.84 -48.87	238.19 12.92 -57.46	167.34 13.10 0.00	163.53 10.56 -41.92	155.95 8.83 -60.61	154.21 7.39 -74.44
NYPA_VERNON____GT3 24163	175.92 7.90 0.00	165.86 7.60 0.00	163.44 7.78 0.00	161.29 7.24 0.00	162.85 6.56 0.00	164.28 6.01 0.00	182.25 6.83 0.00	196.81 8.11 0.00	203.86 8.97 0.00	205.33 10.14 0.00	175.41 8.19 0.00	167.44 9.48 0.00	160.58 11.21 0.00	153.34 12.41 0.00	151.12 12.59 -8.71	158.24 12.53 0.00	166.38 11.46 -0.01	245.37 12.73 -39.75	245.17 12.84 -48.87	238.19 12.92 -57.46	167.34 13.10 0.00	163.53 10.56 -41.92	155.95 8.83 -60.61	154.21 7.39 -74.44
NYPA__ASTORIA_CC1 323568	175.58 7.57 0.00	165.55 7.28 0.00	163.28 7.63 0.00	160.98 6.94 0.00	162.70 6.41 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.63 7.92 0.00	203.46 8.57 0.00	204.95 9.76 0.00	175.24 8.03 0.00	167.28 9.32 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.00 12.46 -8.71	158.08 12.38 0.00	166.21 11.30 0.00	205.42 12.53 0.00	196.11 12.65 0.00	180.40 12.59 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.85 8.73 -60.62	154.14 7.31 -74.44
NYPA__ASTORIA_CC2 323569	175.58 7.57 0.00	165.55 7.28 0.00	163.28 7.63 0.00	160.98 6.94 0.00	162.70 6.41 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.63 7.92 0.00	203.46 8.57 0.00	204.95 9.76 0.00	175.24 8.03 0.00	167.28 9.32 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.00 12.46 -8.71	158.08 12.38 0.00	166.21 11.30 0.00	205.42 12.53 0.00	196.11 12.65 0.00	180.40 12.59 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.85 8.73 -60.62	154.14 7.31 -74.44
NYPA__HOLTSVILL 23794	170.04 2.02 0.00	160.64 2.38 0.00	158.93 3.27 0.00	158.20 4.16 0.00	158.94 2.65 0.00	159.39 1.12 0.00	176.65 1.24 0.00	190.78 2.08 0.00	197.82 2.93 0.00	198.89 3.70 0.00	169.56 2.34 0.00	163.96 6.00 0.00	156.99 7.61 0.00	151.79 10.85 0.00	151.00 12.46 -8.71	157.21 11.51 0.00	164.52 9.61 0.00	202.53 9.64 0.00	193.18 9.72 0.00	179.72 11.92 0.00	168.26 14.03 0.00	165.42 12.44 -41.93	157.15 10.03 -60.62	154.79 7.96 -74.45
NYPA__HELLGATE_GT1 24158	174.23 6.22 0.01	164.42 6.17 0.01	162.18 6.54 0.01	159.89 5.85 0.01	161.59 5.32 0.01	162.86 4.59 0.01	180.66 5.26 0.01	195.11 6.42 0.01	202.10 7.22 0.01	203.76 8.58 0.01	174.23 7.02 0.01	166.32 8.37 0.01	159.53 10.16 0.01	152.49 11.56 0.01	150.34 11.81 -8.70	157.36 11.66 0.01	165.28 10.38 0.01	204.25 11.38 0.01	195.02 11.57 0.01	179.54 11.74 0.01	166.26 12.04 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
NYPA__HELLGATE_GT2 24159	174.23 6.22 0.01	164.42 6.17 0.01	162.18 6.54 0.01	159.89 5.85 0.01	161.59 5.32 0.01	162.86 4.59 0.01	180.66 5.26 0.01	195.11 6.42 0.01	202.10 7.22 0.01	203.76 8.58 0.01	174.23 7.02 0.01	166.32 8.37 0.01	159.53 10.16 0.01	152.49 11.56 0.01	150.34 11.81 -8.70	157.36 11.66 0.01	165.28 10.38 0.01	204.25 11.38 0.01	195.02 11.57 0.01	179.54 11.74 0.01	166.26 12.04 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44

NYS_BARGE___HYD 23848	157.60 -10.42 0.00	147.66 -10.60 0.00	144.92 -10.74 0.00	142.49 -11.56 0.00	144.88 -11.40 0.00	148.14 -10.13 0.00	161.91 -13.50 0.00	171.72 -16.98 0.00	177.55 -17.35 0.00	175.09 -20.10 0.00	150.50 -16.72 0.00	140.58 -17.38 0.00	132.50 -16.88 0.00	124.16 -16.77 0.00	116.49 -14.67 -1.34	128.07 -17.64 0.00	130.90 -24.01 0.01	166.65 -26.23 0.00	158.51 -24.95 0.00	143.97 -23.83 0.01	128.08 -22.06 4.10	102.99 -14.54 -6.48	87.13 -8.73 -9.35	78.32 -5.57 -11.51
OAK_ORCHARD___HYD 24046	163.65 -4.37 0.00	153.36 -4.91 0.00	150.83 -4.83 0.00	148.50 -5.54 0.00	150.81 -5.47 0.00	154.01 -4.27 0.00	169.79 -5.62 0.00	180.96 -7.74 0.00	187.49 -7.41 0.00	186.02 -9.17 0.00	159.53 -7.69 0.00	149.58 -8.38 0.00	141.01 -8.36 0.00	132.62 -8.32 0.00	123.77 -7.14 -1.08	136.81 -8.89 0.00	142.21 -12.70 0.00	180.15 -12.74 0.00	171.35 -12.11 0.00	155.89 -11.91 0.00	139.37 -12.03 2.83	109.28 -6.99 -5.22	89.99 -4.06 -7.55	79.20 -2.46 -9.27
OCC_CHEM___DRP 24175	158.27 -9.75 0.00	148.13 -10.13 0.00	145.23 -10.43 0.00	142.80 -11.24 0.00	145.34 -10.94 0.00	148.61 -9.66 0.00	160.50 -14.91 0.00	170.02 -18.68 0.00	175.60 -19.30 0.00	173.13 -22.06 0.00	149.00 -18.22 0.00	139.16 -18.80 0.00	131.30 -18.08 0.00	123.17 -17.76 0.00	115.62 -15.58 -1.38	127.05 -18.65 0.00	129.66 -25.25 0.01	164.92 -27.97 0.00	156.86 -26.60 0.00	142.13 -25.67 0.01	127.30 -22.36 4.56	102.11 -15.55 -6.60	86.59 -9.34 -9.43	78.25 -5.86 -11.72
OH_GEN_PROXY 24063	158.45 -9.57 0.00	148.45 -9.81 0.00	145.54 -10.12 0.00	143.26 -10.79 0.00	145.65 -10.63 0.00	147.55 -9.49 1.23	164.19 -12.45 -1.23	172.66 -16.04 0.00	178.33 -16.57 0.00	157.23 -19.33 18.63	135.00 -15.89 16.33	125.00 -16.58 16.38	125.00 -15.84 8.54	122.50 -15.78 2.65	117.32 -13.63 -1.13	124.02 -16.47 5.22	137.74 -22.62 -5.45	168.19 -24.69 0.00	159.98 -23.48 0.00	145.14 -22.66 0.01	128.01 -21.74 4.48	104.19 -13.44 -6.58	88.15 -7.87 -9.52	79.08 -4.99 -11.68
OLIN_CORP_DRP 24177	156.25 -11.77 0.00	146.39 -11.87 0.00	143.51 -12.14 0.00	141.10 -12.94 0.00	143.63 -12.65 0.00	146.72 -11.55 0.00	160.50 -14.91 0.00	170.02 -18.68 0.00	175.80 -19.09 0.00	173.13 -22.06 0.00	149.00 -18.22 0.00	139.16 -18.80 0.00	131.30 -18.08 0.00	123.04 -17.90 0.00	115.63 -15.58 -1.39	127.05 -18.65 0.00	129.66 -25.25 0.01	164.92 -27.97 0.00	157.05 -26.42 0.00	142.46 -25.34 0.01	126.34 -23.29 4.59	102.21 -15.55 -6.70	86.77 -9.43 -9.69	78.06 -6.23 -11.90
OLIN_CORP_DSASP 323712	158.27 -9.75 0.00	148.13 -10.13 0.00	145.23 -10.43 0.00	142.80 -11.24 0.00	145.34 -10.94 0.00	148.61 -9.66 0.00	160.50 -14.91 0.00	170.02 -18.68 0.00	175.60 -19.30 0.00	173.13 -22.06 0.00	149.00 -18.22 0.00	139.16 -18.80 0.00	131.30 -18.08 0.00	123.17 -17.76 0.00	115.62 -15.58 -1.38	127.05 -18.65 0.00	129.66 -25.25 0.01	164.92 -27.97 0.00	156.86 -26.60 0.00	142.13 -25.67 0.01	127.30 -22.36 4.56	102.11 -15.55 -6.60	86.59 -9.34 -9.43	78.25 -5.86 -11.72
ONEIDA_HERK_LFGE 323681	173.23 5.21 0.00	162.86 4.59 0.00	160.01 4.35 0.00	158.35 4.31 0.00	160.97 4.68 0.00	162.86 4.59 0.00	181.38 5.97 0.00	195.49 6.78 0.00	201.90 7.01 0.00	202.21 7.02 0.00	172.57 5.35 0.00	162.38 4.42 0.00	153.55 4.18 0.00	144.18 3.24 0.00	132.93 3.11 0.00	149.06 3.35 0.00	158.32 3.40 0.00	198.48 5.60 0.00	188.59 5.13 0.00	171.83 4.02 0.00	158.09 3.86 0.00	113.83 2.78 0.00	88.67 2.16 0.00	74.26 1.88 0.00
ONONDAGA_REF_OCCRA 23987	165.50 -2.52 0.00	155.57 -2.69 0.00	152.86 -2.80 0.00	151.11 -2.93 0.00	153.31 -2.97 0.00	155.43 -2.84 0.00	172.43 -2.98 0.00	185.31 -3.39 0.00	191.58 -3.31 0.00	191.48 -3.71 0.00	163.87 -3.34 0.00	154.64 -3.32 0.00	146.39 -2.99 0.00	137.84 -3.10 0.00	128.31 -2.47 -0.95	142.64 -3.07 0.00	150.58 -4.34 0.00	188.46 -4.43 0.00	179.43 -4.04 0.00	163.78 -4.03 0.00	151.87 -3.85 -1.48	113.53 -2.11 -4.59	92.01 -1.13 -6.63	79.88 -0.65 -8.15
ONONDAGA___COGEN 23986	165.66 -2.35 0.00	155.73 -2.54 0.00	153.01 -2.65 0.00	151.27 -2.77 0.00	153.48 -2.81 0.00	155.58 -2.69 0.00	172.60 -2.81 0.00	185.49 -3.21 0.00	191.77 -3.13 0.00	191.48 -3.71 0.00	163.87 -3.34 0.00	154.80 -3.16 0.00	146.53 -2.84 0.00	137.97 -2.97 0.00	128.38 -2.33 -0.89	142.64 -3.07 0.00	150.57 -4.34 0.00	188.64 -4.24 0.00	179.60 -3.86 0.00	163.78 -4.03 0.00	150.53 -3.70 0.00	113.23 -2.11 -4.29	91.50 -1.21 -6.20	79.21 -0.79 -7.62
ONTARIO___LFGE 23819	167.85 -0.17 0.00	157.32 -0.94 0.00	154.25 -1.40 0.00	152.50 -1.54 0.00	154.88 -1.41 0.00	157.17 -1.10 0.00	174.89 -0.52 0.00	187.95 -0.75 0.00	194.12 -0.78 0.00	193.05 -2.14 0.00	164.71 -2.50 0.00	154.95 -3.01 0.00	146.83 -2.54 0.00	137.14 -3.80 0.00	128.63 -2.47 -1.28	142.21 -3.50 0.00	148.54 -6.36 0.01	188.25 -4.63 0.00	179.25 -4.21 0.00	162.26 -5.53 0.01	142.70 -5.24 6.29	114.44 -2.77 -6.16	94.29 -1.13 -8.91	82.90 -0.43 -10.94
ORANGEVILLE_WT_PWR 323706	163.82 -4.19 0.00	153.36 -4.91 0.00	150.52 -5.13 0.00	148.03 -6.01 0.00	150.51 -5.78 0.00	153.53 -4.74 0.00	169.10 -6.31 0.00	180.21 -8.49 0.00	185.93 -8.96 0.00	183.86 -11.33 0.00	157.86 -9.36 0.00	147.53 -10.43 0.00	138.91 -10.46 0.00	129.66 -11.28 0.00	121.86 -9.61 -1.65	133.61 -12.09 0.00	137.55 -17.35 0.01	174.56 -18.33 0.00	165.67 -17.79 0.00	149.84 -17.95 0.01	130.20 -17.12 6.91	108.31 -10.66 -7.92	91.81 -6.14 -11.44	82.75 -3.69 -14.06
ORANGEVILLE___ESR 323794	163.82 -4.19 0.00	153.36 -4.91 0.00	150.52 -5.13 0.00	148.03 -6.01 0.00	150.51 -5.78 0.00	153.53 -4.74 0.00	169.10 -6.31 0.00	180.21 -8.49 0.00	185.93 -8.96 0.00	183.86 -11.33 0.00	157.86 -9.36 0.00	147.53 -10.43 0.00	138.91 -10.46 0.00	129.66 -11.28 0.00	121.86 -9.61 -1.65	133.61 -12.09 0.00	137.55 -17.35 0.01	174.56 -18.33 0.00	165.67 -17.79 0.00	149.84 -17.95 0.01	130.20 -17.12 6.91	108.31 -10.66 -7.92	91.81 -6.14 -11.44	82.75 -3.69 -14.06
OSWEGATCHIE___HYD 24044	172.55 4.54 0.00	162.22 3.96 0.00	159.70 4.04 0.00	158.35 4.31 0.00	160.97 4.68 0.00	163.18 4.91 0.00	181.55 6.14 0.00	195.87 7.17 0.00	202.49 7.59 0.00	202.61 7.42 0.00	173.41 6.19 0.00	162.86 4.90 0.00	151.91 2.54 0.00	141.50 0.57 0.00	128.78 -1.04 0.00	144.53 -1.17 0.00	156.62 1.71 0.00	196.16 3.28 0.00	185.84 2.38 0.00	169.83 2.02 0.00	155.77 1.54 0.00	112.16 1.11 0.00	86.51 0.00 0.00	71.88 -0.50 0.00
OSWEGO___5 23606	162.81 -5.21 0.00	153.19 -5.07 0.00	150.52 -5.13 0.00	148.80 -5.24 0.00	150.97 -5.31 0.00	153.05 -5.22 0.00	169.63 -5.78 0.00	182.29 -6.42 0.00	188.47 -6.43 0.00	188.35 -6.84 0.00	161.36 -5.86 0.00	152.28 -5.68 0.00	144.00 -5.37 0.00	135.72 -5.21 0.00	126.05 -4.41 -0.64	140.47 -5.24 0.00	148.41 -6.50 0.00	185.56 -7.33 0.00	176.68 -6.78 0.00	161.26 -6.55 0.00	148.06 -6.17 0.00	110.13 -3.99 -3.07	88.27 -2.68 -4.44	75.74 -2.10 -5.46
OSWEGO___6 23613	162.81 -5.21 0.00	153.19 -5.07 0.00	150.52 -5.13 0.00	148.80 -5.24 0.00	150.97 -5.31 0.00	153.05 -5.22 0.00	169.63 -5.78 0.00	182.29 -6.42 0.00	188.47 -6.43 0.00	188.35 -6.84 0.00	161.36 -5.86 0.00	152.28 -5.68 0.00	144.00 -5.37 0.00	135.72 -5.21 0.00	126.05 -4.41 -0.64	140.47 -5.24 0.00	148.41 -6.50 0.00	185.56 -7.33 0.00	176.68 -6.78 0.00	161.26 -6.55 0.00	148.06 -6.17 0.00	110.13 -3.99 -3.07	88.27 -2.68 -4.44	75.74 -2.10 -5.46

OUTOKUMPU-AB____DRP 24206	160.97 -7.05 0.00	150.51 -7.75 0.00	147.55 -8.10 0.00	145.27 -8.77 0.00	147.69 -8.60 0.00	150.99 -7.28 0.00	164.71 -10.71 0.00	175.11 -13.59 0.00	181.06 -13.83 0.00	178.60 -16.59 0.00	153.68 -13.54 0.00	143.11 -14.85 0.00	135.03 -14.34 0.00	126.42 -14.51 0.00	118.77 -12.46 -1.41	130.55 -15.16 0.00	133.38 -21.53 0.01	169.73 -23.15 0.00	161.44 -22.02 0.00	145.99 -21.81 0.01	129.63 -19.90 4.71	104.69 -13.11 -6.74	88.67 -7.53 -9.70	79.80 -4.56 -11.97
OXBOW____ 24026	158.77 -9.24 0.00	148.61 -9.66 0.00	145.69 -9.97 0.00	143.26 -10.79 0.00	145.82 -10.47 0.00	149.09 -9.18 0.00	161.73 -13.68 0.00	171.72 -16.98 0.00	177.55 -17.35 0.00	174.89 -20.30 0.00	150.66 -16.56 0.00	140.42 -17.54 0.00	132.50 -16.88 0.00	124.16 -16.77 0.00	116.55 -14.67 -1.40	128.07 -17.64 0.00	130.90 -24.01 0.01	166.47 -26.42 0.00	158.34 -25.13 0.00	143.47 -24.33 0.01	127.85 -21.74 4.64	102.96 -14.77 -6.67	87.24 -8.82 -9.56	78.73 -5.50 -11.85
OXY_CHEM_DSASP 323612	158.27 -9.75 0.00	148.13 -10.13 0.00	145.23 -10.43 0.00	142.80 -11.24 0.00	145.34 -10.94 0.00	148.61 -9.66 0.00	160.50 -14.91 0.00	170.02 -18.68 0.00	175.60 -19.30 0.00	173.13 -22.06 0.00	149.00 -18.22 0.00	139.16 -18.80 0.00	131.30 -18.08 0.00	123.17 -17.76 0.00	115.62 -15.58 -1.38	127.05 -18.65 0.00	129.66 -25.25 0.01	164.92 -27.97 0.00	156.86 -26.60 0.00	142.13 -25.67 0.01	127.30 -22.36 4.56	102.11 -15.55 -6.60	86.59 -9.34 -9.43	78.25 -5.86 -11.72
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	158.27 -9.75 0.00	148.13 -10.13 0.00	145.23 -10.43 0.00	142.80 -11.24 0.00	145.34 -10.94 0.00	148.61 -9.66 0.00	160.50 -14.91 0.00	170.02 -18.68 0.00	175.60 -19.30 0.00	173.13 -22.06 0.00	149.00 -18.22 0.00	139.16 -18.80 0.00	131.30 -18.08 0.00	123.17 -17.76 0.00	115.62 -15.58 -1.38	127.05 -18.65 0.00	129.66 -25.25 0.01	164.92 -27.97 0.00	156.86 -26.60 0.00	142.13 -25.67 0.01	127.30 -22.36 4.56	102.11 -15.55 -6.60	86.59 -9.34 -9.43	78.25 -5.86 -11.72
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	174.90 6.89 0.01	164.90 6.65 0.01	162.49 6.84 0.01	160.20 6.17 0.01	161.89 5.62 0.01	163.18 4.91 0.01	181.02 5.61 0.01	195.68 6.99 0.01	202.69 7.80 0.01	204.17 8.98 0.01	174.40 7.19 0.01	166.48 8.52 0.01	159.67 10.30 0.01	152.49 11.56 0.01	150.34 11.81 -8.70	157.36 11.66 0.01	165.44 10.54 0.01	204.64 11.77 0.01	195.37 11.92 0.01	179.72 11.92 0.01	166.40 12.18 0.01	162.74 9.77 -41.91	155.60 8.48 -60.62	153.93 7.10 -74.44
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	177.75 9.74 0.01	167.27 9.02 0.01	162.66 7.01 0.01	160.97 6.94 0.01	162.69 6.41 0.01	163.48 5.22 0.01	182.07 6.66 0.01	194.73 6.04 0.01	201.12 6.24 0.01	202.60 7.42 0.01	172.90 5.69 0.01	165.07 7.11 0.01	158.48 9.11 0.01	151.21 10.28 0.01	149.30 10.77 -8.70	156.19 10.50 0.01	164.04 9.14 0.01	202.90 10.02 0.01	193.72 10.27 0.01	178.04 10.24 0.01	165.02 10.79 0.01	161.85 8.89 -41.91	154.91 7.79 -60.62	153.35 6.52 -74.44
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	163.65 -4.37 0.00	153.36 -4.91 0.00	150.36 -5.29 0.00	147.88 -6.17 0.00	150.35 -5.94 0.00	153.53 -4.74 0.00	169.10 -6.31 0.00	180.21 -8.49 0.00	185.93 -8.96 0.00	183.67 -11.52 0.00	158.02 -9.20 0.00	147.38 -10.58 0.00	139.07 -10.31 0.00	130.22 -10.72 0.00	122.40 -8.96 -1.53	134.49 -11.22 0.00	138.33 -16.57 0.01	175.91 -16.98 0.00	167.13 -16.33 0.00	151.18 -16.62 0.01	132.62 -16.19 5.41	108.63 -9.77 -7.35	92.02 -5.10 -10.62	82.84 -2.60 -13.05
PAWLING_115_KV_BK3_REV_LBMP_H 345028	177.93 9.91 0.00	167.76 9.50 0.00	165.31 9.65 0.00	162.97 8.93 0.00	164.41 8.12 0.00	165.87 7.60 0.00	184.00 8.59 0.00	198.51 9.81 0.00	206.19 11.30 0.00	207.49 12.30 0.00	177.25 10.03 0.00	168.55 10.58 0.00	161.17 11.80 0.00	153.34 12.41 0.00	151.27 12.59 -8.85	158.53 12.83 0.00	167.00 12.09 0.00	207.74 14.85 0.00	198.15 14.68 0.00	182.06 14.26 0.00	168.26 14.03 0.00	164.66 11.00 -42.61	156.84 8.73 -61.60	155.35 7.31 -75.65
PEEKSKILL____ 23653	173.89 5.88 0.00	164.12 5.86 0.00	161.72 6.06 0.00	159.43 5.39 0.00	161.14 4.85 0.00	162.55 4.27 0.00	180.15 4.74 0.00	194.56 5.86 0.00	201.32 6.42 0.00	202.61 7.42 0.00	173.41 6.19 0.00	165.23 7.27 0.00	158.19 8.81 0.00	150.80 9.86 0.00	148.70 10.25 -8.62	155.90 10.20 0.00	164.21 9.29 0.00	202.91 10.02 0.00	193.73 10.27 0.00	178.22 10.41 0.00	165.02 10.79 0.00	161.44 8.89 -41.50	153.85 7.35 -60.00	152.15 6.08 -73.68
PGE MADISON____WINDPWR 24146	184.82 16.80 0.00	173.61 15.35 0.00	170.28 14.63 0.00	168.68 14.64 0.00	171.29 15.01 0.00	173.47 15.20 0.00	194.00 18.58 0.00	209.09 20.39 0.00	215.35 20.46 0.00	214.12 18.93 0.00	181.94 14.72 0.00	171.23 13.27 0.00	162.52 13.15 0.00	152.22 11.28 0.00	143.31 10.77 -2.72	157.21 11.51 0.00	165.15 10.22 -0.01	209.09 16.20 0.00	198.32 14.85 0.00	179.56 11.74 -0.01	172.50 10.49 -7.78	132.13 8.00 -13.08	112.17 6.75 -18.91	101.84 6.23 -23.23
PIERCEFIELD____HYD 23852	172.38 4.36 0.00	162.22 3.96 0.00	159.38 3.73 0.00	158.66 4.62 0.00	161.28 5.00 0.00	163.33 5.06 0.00	181.72 6.31 0.00	196.05 7.35 0.00	202.89 7.99 0.00	202.79 7.60 0.00	173.41 6.19 0.00	162.86 4.90 0.00	151.31 1.94 0.00	139.80 -1.13 0.00	126.32 -3.50 0.00	142.21 -3.50 0.00	155.69 0.78 0.00	194.81 1.93 0.00	184.38 0.92 0.00	168.31 0.50 0.00	154.85 0.62 0.00	111.39 0.33 0.00	85.29 -1.21 0.00	70.50 -1.88 0.00
PINELAWN_CC_1 323563	172.38 4.36 0.00	162.37 4.11 0.00	160.49 4.83 0.00	159.58 5.54 0.00	160.51 4.22 0.00	160.96 2.69 0.00	178.39 2.98 0.00	192.67 3.97 0.00	199.77 4.87 0.00	200.85 5.66 0.00	171.07 3.85 0.00	165.08 7.11 0.00	158.34 8.96 0.00	153.06 12.12 0.00	151.91 13.37 -8.71	158.08 12.38 0.00	165.13 10.22 0.00	203.87 10.99 0.00	194.47 11.01 0.00	180.40 12.59 0.00	169.04 14.81 0.00	165.97 12.99 -41.93	157.59 10.46 -60.62	155.01 8.18 -74.45
PJM_GEN_HTP_PROXY 323702	174.91 6.89 0.00	164.91 6.65 0.00	162.50 6.84 0.00	160.21 6.17 0.00	162.07 5.79 0.00	162.10 5.06 1.23	182.61 5.97 -1.23	195.87 7.17 0.00	202.70 7.80 0.00	199.86 8.79 4.13	178.53 7.19 -4.13	166.48 8.52 0.00	159.38 10.01 0.00	152.22 11.28 0.00	149.72 11.43 -8.47	152.15 11.66 5.22	170.91 10.54 -5.46	204.26 11.38 0.00	195.03 11.57 0.00	179.55 11.74 0.00	166.57 12.34 0.00	162.85 9.88 -41.91	155.23 8.13 -60.60	153.54 6.73 -74.42
PJM_GEN_KEystone 24065	166.85 -1.17 0.00	156.99 -1.27 0.00	154.00 -1.25 0.40	149.70 -2.01 2.34	150.00 -2.19 4.10	151.48 -2.06 4.73	174.19 -2.46 -1.23	185.68 -3.03 0.00	191.58 -3.31 0.00	187.35 -3.71 4.13	168.50 -2.84 -4.13	155.60 -2.37 0.00	147.88 -1.49 0.00	140.10 -0.84 0.00	135.22 0.26 -5.14	139.62 -0.87 5.22	156.81 -3.56 -5.46	189.03 -3.86 0.00	179.97 -3.49 0.00	164.61 -3.19 0.00	148.79 -2.62 2.82	136.40 -0.55 -25.90	124.82 0.86 -37.45	119.82 1.45 -45.99
PJM_GEN_NEPTUNE_PROXY 323594	170.54 2.52 0.00	160.79 2.52 0.00	158.77 3.11 0.00	157.73 3.69 0.00	158.78 2.49 0.00	158.16 1.12 1.23	177.88 1.24 -1.23	190.78 2.08 0.00	197.62 2.73 0.00	194.97 3.90 4.13	173.68 2.34 -4.13	163.49 5.53 0.00	156.99 7.61 0.00	151.37 10.43 0.00	149.98 11.69 -8.47	150.98 10.50 5.22	168.42 8.05 -5.46	200.98 8.10 0.00	191.91 8.44 0.00	177.71 9.90 0.00	166.57 12.34 0.00	163.98 11.00 -41.93	156.12 9.00 -60.62	153.93 7.10 -74.45

PJM_GEN_VFT_PROXY 323633	174.24 6.22 0.00	164.28 6.01 0.00	161.89 6.23 0.00	159.58 5.54 0.00	161.28 5.00 0.00	161.32 4.27 1.23	181.73 5.09 -1.23	195.12 6.42 0.00	202.11 7.22 0.00	199.26 8.20 4.13	178.04 6.70 -4.13	166.01 8.05 0.00	159.08 9.70 0.00	151.79 10.85 0.00	149.46 11.17 -8.47	151.71 11.22 5.22	170.75 10.38 -5.46	203.68 10.80 0.00	194.47 11.01 0.00	179.05 11.24 0.00	166.27 12.04 0.00	162.63 9.66 -41.92	155.06 7.95 -60.60	153.40 6.59 -74.43
PLEASANTVLY___LBMP 24000	174.24 6.22 0.00	164.60 6.34 0.00	162.19 6.54 0.00	159.75 5.70 0.00	161.60 5.32 0.00	163.18 4.91 0.00	180.67 5.26 0.00	194.74 6.04 0.00	201.32 6.42 0.00	202.61 7.42 0.00	173.57 6.35 0.00	165.39 7.43 0.00	158.19 8.81 0.00	150.94 10.01 0.00	149.14 10.25 -9.06	156.05 10.35 0.00	164.21 9.29 0.00	202.91 10.02 0.00	193.73 10.27 0.00	178.22 10.41 0.00	165.02 10.79 0.00	163.41 8.77 -43.59	156.70 7.18 -63.02	155.79 6.00 -77.40
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	174.91 6.89 0.00	165.22 6.96 0.00	162.82 7.16 0.00	160.36 6.32 0.00	162.22 5.94 0.00	163.66 5.38 0.00	181.38 5.97 0.00	195.69 6.99 0.00	202.49 7.59 0.00	203.77 8.58 0.00	174.40 7.19 0.00	166.33 8.37 0.00	159.23 9.86 0.00	151.79 10.85 0.00	149.77 11.17 -8.78	157.08 11.37 0.00	165.13 10.22 0.00	204.26 11.38 0.00	195.03 11.57 0.00	179.38 11.57 0.00	166.11 11.88 0.00	162.94 9.66 -42.23	155.51 7.95 -61.05	153.95 6.59 -74.98
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	176.91 8.90 0.00	166.96 8.70 0.00	164.52 8.87 0.00	161.89 7.85 0.00	163.94 7.66 0.00	165.56 7.28 0.00	183.48 8.07 0.00	197.95 9.24 0.00	204.63 9.74 0.00	205.72 10.53 0.00	176.07 8.86 0.00	167.60 9.64 0.00	160.14 10.76 0.00	152.63 11.69 0.00	150.66 11.81 -9.03	157.95 12.24 0.00	166.54 11.62 0.00	206.18 13.30 0.00	196.85 13.39 0.00	180.90 13.10 0.00	167.19 12.96 0.00	164.59 10.10 -43.43	157.52 8.22 -62.79	156.38 6.88 -77.12
POLETTI____ 23519	175.07 7.06 0.00	165.07 6.80 0.00	162.67 7.01 0.00	160.36 6.32 0.00	162.07 5.79 0.00	163.49 5.22 0.00	181.38 5.97 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.57 7.35 0.00	166.64 8.68 0.00	159.67 10.30 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.50 11.80 0.00	165.75 10.84 0.00	204.46 11.57 0.00	195.21 11.75 0.00	179.72 11.92 0.00	166.72 12.49 0.00	163.07 10.10 -41.92	155.41 8.31 -60.60	153.76 6.95 -74.43
PORT_JEFF_3 23555	169.87 1.85 0.00	160.64 2.38 0.00	158.77 3.11 0.00	158.35 4.31 0.00	158.94 2.65 0.00	159.39 1.12 0.00	176.29 0.88 0.00	190.40 1.69 0.00	197.42 2.53 0.00	198.51 3.32 0.00	169.23 2.01 0.00	164.11 6.15 0.00	157.14 7.76 0.00	152.07 11.13 0.00	151.27 12.73 -8.71	157.37 11.66 0.00	164.68 9.77 0.00	202.14 9.26 0.00	192.81 9.35 0.00	179.72 11.92 0.00	168.12 13.89 0.00	165.42 12.44 -41.93	157.24 10.12 -60.62	154.94 8.11 -74.45
PORT_JEFF_4 23616	169.87 1.85 0.00	160.64 2.38 0.00	158.77 3.11 0.00	158.35 4.31 0.00	158.94 2.65 0.00	159.39 1.12 0.00	176.29 0.88 0.00	190.40 1.69 0.00	197.42 2.53 0.00	198.51 3.32 0.00	169.23 2.01 0.00	164.11 6.15 0.00	157.14 7.76 0.00	152.07 11.13 0.00	151.27 12.73 -8.71	157.37 11.66 0.00	164.68 9.77 0.00	202.14 9.26 0.00	192.81 9.35 0.00	179.72 11.92 0.00	168.12 13.89 0.00	165.42 12.44 -41.93	157.24 10.12 -60.62	154.94 8.11 -74.45
PORT_JEFF_IC 23713	170.04 2.02 0.00	160.79 2.52 0.00	159.08 3.42 0.00	158.51 4.47 0.00	159.10 2.82 0.00	159.53 1.26 0.00	176.65 1.24 0.00	190.59 1.89 0.00	197.82 2.93 0.00	198.89 3.70 0.00	169.73 2.51 0.00	164.29 6.32 0.00	157.29 7.91 0.00	152.35 11.41 0.00	151.52 12.98 -8.71	157.50 11.80 0.00	164.97 10.06 0.00	202.72 9.83 0.00	193.36 9.90 0.00	180.05 12.24 0.00	168.58 14.35 0.00	165.64 12.66 -41.93	157.41 10.29 -60.62	155.01 8.18 -74.45
PPL PILGRIM_ST_GT1 24216	172.38 4.36 0.00	162.69 4.43 0.00	160.63 4.98 0.00	159.89 5.85 0.00	160.82 4.54 0.00	161.27 3.00 0.00	178.57 3.16 0.00	192.85 4.15 0.00	200.16 5.26 0.00	201.04 5.85 0.00	171.07 3.85 0.00	165.08 7.11 0.00	158.49 9.11 0.00	153.06 12.12 0.00	152.16 13.63 -8.71	158.37 12.67 0.00	165.29 10.38 0.00	204.26 11.38 0.00	195.03 11.57 0.00	180.90 13.10 0.00	169.65 15.42 0.00	166.52 13.54 -41.93	158.02 10.90 -60.62	155.37 8.54 -74.45
PPL PILGRIM_ST_GT2 24217	172.38 4.36 0.00	162.69 4.43 0.00	160.63 4.98 0.00	159.89 5.85 0.00	160.82 4.54 0.00	161.27 3.00 0.00	178.57 3.16 0.00	192.85 4.15 0.00	200.16 5.26 0.00	201.04 5.85 0.00	171.07 3.85 0.00	165.08 7.11 0.00	158.49 9.11 0.00	153.06 12.12 0.00	152.16 13.63 -8.71	158.37 12.67 0.00	165.29 10.38 0.00	204.26 11.38 0.00	195.03 11.57 0.00	180.90 13.10 0.00	169.65 15.42 0.00	166.52 13.54 -41.93	158.02 10.90 -60.62	155.37 8.54 -74.45
PPL_SHRM_GT3 24213	171.55 3.53 0.00	161.91 3.64 0.00	159.70 4.04 0.00	159.28 5.24 0.00	160.03 3.74 0.00	160.32 2.05 0.00	178.92 3.51 0.00	193.42 4.72 0.00	200.55 5.66 0.00	201.43 6.24 0.00	171.89 4.68 0.00	166.17 8.21 0.00	157.73 8.36 0.00	152.22 11.28 0.00	152.04 13.50 -8.71	158.96 13.26 0.00	167.15 12.24 0.00	205.61 12.73 0.00	196.11 12.65 0.00	182.74 14.93 0.00	170.57 16.34 0.00	167.09 14.11 -41.93	158.02 10.90 -60.62	155.73 8.90 -74.45
PPL_SHRM_GT4 24214	171.55 3.53 0.00	161.91 3.64 0.00	159.70 4.04 0.00	159.28 5.24 0.00	160.03 3.74 0.00	160.32 2.05 0.00	178.92 3.51 0.00	193.42 4.72 0.00	200.55 5.66 0.00	201.43 6.24 0.00	171.89 4.68 0.00	166.17 8.21 0.00	157.73 8.36 0.00	152.22 11.28 0.00	152.04 13.50 -8.71	158.96 13.26 0.00	167.15 12.24 0.00	205.61 12.73 0.00	196.11 12.65 0.00	182.74 14.93 0.00	170.57 16.34 0.00	167.09 14.11 -41.93	158.02 10.90 -60.62	155.73 8.90 -74.45
PROJECT___ORANGE 1 24174	164.32 -3.70 0.00	154.47 -3.80 0.00	151.92 -3.74 0.00	150.04 -4.01 0.00	152.22 -4.06 0.00	154.47 -3.80 0.00	171.20 -4.21 0.00	183.99 -4.71 0.00	190.03 -4.86 0.00	189.93 -5.26 0.00	162.71 -4.51 0.00	153.54 -4.42 0.00	145.35 -4.03 0.00	136.85 -4.09 0.00	127.22 -3.38 -0.77	141.47 -4.23 0.00	149.34 -5.57 0.00	186.90 -5.98 0.00	178.14 -5.33 0.00	162.43 -5.38 0.00	149.15 -5.09 0.00	111.88 -2.89 -3.72	90.24 -1.65 -5.38	77.83 -1.16 -6.60
PROJECT___ORANGE 2 24166	164.32 -3.70 0.00	154.47 -3.80 0.00	151.92 -3.74 0.00	150.04 -4.01 0.00	152.22 -4.06 0.00	154.47 -3.80 0.00	171.20 -4.21 0.00	183.99 -4.71 0.00	190.03 -4.86 0.00	189.93 -5.26 0.00	162.71 -4.51 0.00	153.54 -4.42 0.00	145.35 -4.03 0.00	136.85 -4.09 0.00	127.22 -3.38 -0.77	141.47 -4.23 0.00	149.34 -5.57 0.00	186.90 -5.98 0.00	178.14 -5.33 0.00	162.43 -5.38 0.00	149.15 -5.09 0.00	111.88 -2.89 -3.72	90.24 -1.65 -5.38	77.83 -1.16 -6.60
PYRITES___HYD 24023	174.74 6.73 0.00	164.43 6.17 0.00	161.57 5.91 0.00	160.98 6.94 0.00	163.63 7.35 0.00	165.56 7.28 0.00	184.53 9.12 0.00	199.26 10.56 0.00	206.19 11.30 0.00	206.11 10.92 0.00	175.91 8.69 0.00	164.90 6.94 0.00	153.41 4.03 0.00	141.65 0.71 0.00	128.40 -1.43 0.00	144.69 -1.01 0.00	158.48 3.57 0.00	199.06 6.17 0.00	188.23 4.76 0.00	171.16 3.35 0.00	157.62 3.39 0.00	112.94 1.89 0.00	86.33 -0.17 0.00	71.44 -0.94 0.00

RAMAPO____LBMP 323565	172.55 4.54 0.00	162.86 4.59 0.00	160.63 4.98 0.00	158.20 4.16 0.00	160.03 3.74 0.00	161.60 3.33 0.00	179.10 3.69 0.00	193.22 4.52 0.00	199.77 4.87 0.00	201.04 5.85 0.00	172.07 4.85 0.00	164.11 6.15 0.00	156.99 7.61 0.00	149.68 8.74 0.00	147.43 9.22 -8.39	154.74 9.04 0.00	162.96 8.05 0.00	201.36 8.48 0.00	192.27 8.81 0.00	176.70 8.89 0.00	163.64 9.41 0.00	159.30 7.89 -40.36	151.43 6.57 -58.35	149.55 5.50 -71.67
RANKINE____ 23646	162.98 -5.04 0.00	152.57 -5.69 0.00	149.58 -6.07 0.00	147.11 -6.93 0.00	149.57 -6.72 0.00	152.73 -5.54 0.00	167.87 -7.54 0.00	178.69 -10.01 0.00	184.37 -10.53 0.00	182.11 -13.08 0.00	156.69 -10.53 0.00	146.11 -11.85 0.00	137.72 -11.65 0.00	128.96 -11.98 0.00	121.19 -10.13 -1.49	133.17 -12.53 0.00	136.46 -18.44 0.01	173.60 -19.29 0.00	164.94 -18.52 0.00	149.34 -18.46 0.01	131.06 -17.89 5.29	107.35 -10.88 -7.18	90.98 -5.89 -10.36	81.80 -3.33 -12.74
RAVENSWOOD_GT2_1 24244	175.24 7.22 0.00	165.39 7.13 0.00	162.97 7.32 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.55 6.14 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.37 9.18 0.00	174.91 7.70 0.00	166.80 8.84 0.00	159.83 10.45 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.91 11.00 0.00	204.85 11.96 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.08 10.10 -41.92	155.50 8.39 -60.61	153.77 6.95 -74.43
RAVENSWOOD_GT2_2 24245	175.24 7.22 0.00	165.39 7.13 0.00	162.97 7.32 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.55 6.14 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.37 9.18 0.00	174.91 7.70 0.00	166.80 8.84 0.00	159.83 10.45 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.91 11.00 0.00	204.85 11.96 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.08 10.10 -41.92	155.50 8.39 -60.61	153.77 6.95 -74.43
RAVENSWOOD_GT2_3 24246	175.40 7.38 0.00	165.39 7.13 0.00	162.97 7.32 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.72 6.31 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.56 9.37 0.00	174.91 7.70 0.00	166.96 9.00 0.00	159.83 10.45 0.00	152.63 11.69 0.00	150.47 11.94 -8.71	157.65 11.95 0.00	165.91 11.00 0.00	204.85 11.96 0.00	195.57 12.11 0.00	180.05 12.24 0.00	166.88 12.65 0.00	163.18 10.21 -41.92	155.60 8.48 -60.61	153.84 7.02 -74.43
RAVENSWOOD_GT2_4 24247	175.40 7.38 0.00	165.39 7.13 0.00	162.97 7.32 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.72 6.31 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.56 9.37 0.00	174.91 7.70 0.00	166.96 9.00 0.00	159.83 10.45 0.00	152.63 11.69 0.00	150.47 11.94 -8.71	157.65 11.95 0.00	165.91 11.00 0.00	204.85 11.96 0.00	195.57 12.11 0.00	180.05 12.24 0.00	166.88 12.65 0.00	163.18 10.21 -41.92	155.60 8.48 -60.61	153.84 7.02 -74.43
RAVENSWOOD_GT3_1 24248	175.24 7.22 0.00	165.39 7.13 0.00	162.97 7.32 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.55 6.14 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.56 9.37 0.00	174.91 7.70 0.00	166.80 8.84 0.00	159.83 10.45 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.75 10.84 0.00	204.85 11.96 0.00	195.57 12.11 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.08 10.10 -41.92	155.50 8.39 -60.61	153.77 6.95 -74.43
RAVENSWOOD_GT3_2 24249	175.24 7.22 0.00	165.39 7.13 0.00	162.97 7.32 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.55 6.14 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.56 9.37 0.00	174.91 7.70 0.00	166.80 8.84 0.00	159.83 10.45 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.75 10.84 0.00	204.85 11.96 0.00	195.57 12.11 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.08 10.10 -41.92	155.50 8.39 -60.61	153.77 6.95 -74.43
RAVENSWOOD_GT3_3 24250	175.40 7.38 0.00	165.55 7.28 0.00	163.13 7.47 0.00	160.81 6.77 0.00	162.54 6.26 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.44 7.74 0.00	203.27 8.37 0.00	204.75 9.56 0.00	175.08 7.86 0.00	167.12 9.16 0.00	159.98 10.61 0.00	152.78 11.84 0.00	150.61 12.08 -8.71	157.79 12.09 0.00	166.07 11.16 0.00	205.04 12.16 0.00	195.76 12.29 0.00	180.22 12.42 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.60 8.48 -60.61	153.92 7.10 -74.43
RAVENSWOOD_GT3_4 24251	175.40 7.38 0.00	165.55 7.28 0.00	163.13 7.47 0.00	160.81 6.77 0.00	162.54 6.26 0.00	163.96 5.69 0.00	181.91 6.49 0.00	196.44 7.74 0.00	203.27 8.37 0.00	204.75 9.56 0.00	175.08 7.86 0.00	167.12 9.16 0.00	159.98 10.61 0.00	152.78 11.84 0.00	150.61 12.08 -8.71	157.79 12.09 0.00	166.07 11.16 0.00	205.04 12.16 0.00	195.76 12.29 0.00	180.22 12.42 0.00	167.03 12.79 0.00	163.30 10.33 -41.92	155.60 8.48 -60.61	153.92 7.10 -74.43
RAVENSWOOD_GT_1 23729	175.92 7.90 0.00	165.86 7.60 0.00	163.44 7.78 0.00	161.29 7.24 0.00	162.85 6.56 0.00	164.28 6.01 0.00	182.25 6.83 0.00	196.81 8.11 0.00	203.86 8.97 0.00	205.33 10.14 0.00	175.41 8.19 0.00	167.44 9.48 0.00	160.58 11.21 0.00	153.34 12.41 0.00	151.12 12.59 -8.71	158.24 12.53 0.00	166.38 11.46 -0.01	245.37 12.73 -39.75	245.17 12.84 -48.87	238.19 12.92 -57.46	167.34 13.10 0.00	163.53 10.56 -41.92	155.95 8.83 -60.61	154.21 7.39 -74.44
RAVENSWOOD_GT_10 24258	175.24 7.22 0.00	165.39 7.13 0.00	162.82 7.16 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.83 10.45 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.75 10.84 0.00	204.85 11.96 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.08 10.10 -41.92	155.50 8.39 -60.61	153.77 6.95 -74.44
RAVENSWOOD_GT_11 24259	175.24 7.22 0.00	165.39 7.13 0.00	162.82 7.16 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.83 10.45 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.75 10.84 0.00	204.85 11.96 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.08 10.10 -41.92	155.50 8.39 -60.61	153.77 6.95 -74.44
RAVENSWOOD_GT_4 24252	175.07 7.06 0.00	165.22 6.96 0.00	162.82 7.16 0.00	160.51 6.47 0.00	162.22 5.94 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.76 10.84 -0.01	234.92 11.77 -30.27	232.59 11.92 -37.21	223.48 11.92 -43.76	166.72 12.49 0.00	163.08 10.10 -41.92	155.42 8.31 -60.61	153.71 6.88 -74.44
RAVENSWOOD_GT_5 24254	175.07 7.06 0.00	165.22 6.96 0.00	162.82 7.16 0.00	160.51 6.47 0.00	162.22 5.94 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.76 10.84 -0.01	234.92 11.77 -30.27	232.59 11.92 -37.21	223.48 11.92 -43.76	166.72 12.49 0.00	163.08 10.10 -41.92	155.42 8.31 -60.61	153.71 6.88 -74.44

RAVENSWOOD_GT_6 24253	175.07 7.06 0.00	165.22 6.96 0.00	162.82 7.16 0.00	160.51 6.47 0.00	162.22 5.94 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.76 10.84 -0.01	234.92 11.77 -30.27	232.59 11.92 -37.21	223.48 11.92 -43.76	166.72 12.49 0.00	163.08 10.10 -41.92	155.42 8.31 -60.61	153.71 6.88 -74.44
RAVENSWOOD_GT_7 24255	175.07 7.06 0.00	165.22 6.96 0.00	162.82 7.16 0.00	160.51 6.47 0.00	162.22 5.94 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.05 7.35 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.76 10.84 -0.01	234.92 11.77 -30.27	232.59 11.92 -37.21	223.48 11.92 -43.76	166.72 12.49 0.00	163.08 10.10 -41.92	155.42 8.31 -60.61	153.71 6.88 -74.44
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	175.24 7.22 0.00	165.39 7.13 0.00	162.82 7.16 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.83 10.45 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.75 10.84 0.00	204.85 11.96 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.08 10.10 -41.92	155.50 8.39 -60.61	153.77 6.95 -74.44
RAVENSWOOD_GT_9 24257	175.24 7.22 0.00	165.39 7.13 0.00	162.82 7.16 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.83 10.45 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.75 10.84 0.00	204.85 11.96 0.00	195.38 11.92 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.08 10.10 -41.92	155.50 8.39 -60.61	153.77 6.95 -74.44
RAVENSWOOD___1 23533	175.91 7.90 0.00	165.86 7.60 0.00	163.43 7.78 0.00	161.13 7.09 0.00	162.85 6.56 0.00	164.28 6.01 0.00	182.25 6.83 0.00	196.81 8.11 0.00	203.67 8.78 0.00	205.14 9.95 0.00	175.41 8.19 0.00	167.44 9.48 0.00	160.43 11.05 0.00	153.19 12.26 0.00	151.00 12.46 -8.71	158.24 12.53 0.00	166.37 11.46 0.00	205.61 12.73 0.00	196.30 12.84 0.00	180.73 12.92 0.00	167.19 12.96 0.00	163.41 10.44 -41.92	155.95 8.83 -60.62	154.21 7.39 -74.44
RAVENSWOOD___2 23534	175.91 7.90 0.00	165.86 7.60 0.00	163.43 7.78 0.00	161.13 7.09 0.00	162.85 6.56 0.00	164.28 6.01 0.00	182.08 6.66 0.00	196.81 8.11 0.00	203.67 8.78 0.00	205.14 9.95 0.00	175.41 8.19 0.00	167.44 9.48 0.00	160.43 11.05 0.00	153.19 12.26 0.00	151.00 12.46 -8.71	158.24 12.53 0.00	166.37 11.46 0.00	205.61 12.73 0.00	196.30 12.84 0.00	180.73 12.92 0.00	167.19 12.96 0.00	163.41 10.44 -41.92	155.95 8.83 -60.62	154.21 7.39 -74.44
RAVENSWOOD___3 23535	175.24 7.22 0.00	165.39 7.13 0.00	162.97 7.32 0.00	160.66 6.62 0.00	162.37 6.09 0.00	163.81 5.54 0.00	181.72 6.31 0.00	196.26 7.56 0.00	203.08 8.18 0.00	204.56 9.37 0.00	174.91 7.70 0.00	166.80 8.84 0.00	159.83 10.45 0.00	152.50 11.56 0.00	150.35 11.81 -8.71	157.65 11.95 0.00	165.91 11.00 0.00	204.85 11.96 0.00	195.57 12.11 0.00	179.90 12.09 0.00	166.88 12.65 0.00	163.08 10.10 -41.92	155.50 8.39 -60.61	153.77 6.95 -74.43
RAVENSWOOD___4 23820	175.75 7.73 0.00	165.86 7.60 0.00	163.43 7.78 0.00	161.13 7.09 0.00	162.85 6.56 0.00	164.13 5.86 0.00	182.08 6.66 0.00	196.81 8.11 0.00	203.67 8.78 0.00	205.14 9.95 0.00	175.41 8.19 0.00	167.44 9.48 0.00	160.43 11.05 0.00	153.19 12.26 0.00	151.00 12.46 -8.71	158.24 12.53 0.00	166.37 11.46 0.01	166.46 12.73 39.15	148.18 12.84 48.13	124.14 12.92 56.59	167.19 12.96 0.00	163.41 10.44 -41.92	155.95 8.83 -60.62	154.14 7.31 -74.44
RCPL_TRUST___DRP 24196	175.07 7.06 0.00	165.22 6.96 0.00	162.82 7.16 0.00	160.51 6.47 0.00	162.22 5.94 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.26 7.56 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.59 10.68 0.00	204.46 11.57 0.00	195.21 11.75 0.00	179.72 11.92 0.00	166.72 12.49 0.00	163.07 10.10 -41.91	155.41 8.31 -60.60	153.68 6.88 -74.42
RED___ROCHESTER 323720	164.32 -3.70 0.00	154.00 -4.27 0.00	151.61 -4.05 0.00	149.11 -4.94 0.00	151.44 -4.85 0.00	154.64 -3.63 0.00	170.50 -4.91 0.00	181.92 -6.79 0.00	188.47 -6.43 0.00	187.00 -8.19 0.00	160.52 -6.69 0.00	150.70 -7.26 0.00	141.91 -7.46 0.00	133.46 -7.47 0.00	124.42 -6.49 -1.08	137.55 -8.16 0.00	143.13 -11.78 0.00	181.32 -11.57 0.00	172.64 -10.82 0.00	156.90 -10.90 0.00	140.31 -11.11 2.81	109.81 -6.44 -5.20	90.47 -3.55 -7.51	79.51 -2.10 -9.23
RENSSELAER___COGEN 23796	175.75 7.73 0.00	165.86 7.60 0.00	163.13 7.47 0.00	160.51 6.47 0.00	162.85 6.56 0.00	164.76 6.49 0.00	181.91 6.49 0.00	194.92 6.22 0.00	200.55 5.66 0.00	201.62 6.43 0.00	173.07 5.85 0.00	164.29 6.32 0.00	156.40 7.02 0.00	148.68 7.75 0.00	149.27 7.92 -11.52	154.15 8.45 0.00	162.50 7.59 0.00	201.17 8.29 0.00	191.91 8.44 0.00	176.19 8.39 0.00	162.25 8.01 0.00	172.71 6.22 -55.44	171.76 5.10 -80.16	174.95 4.12 -98.44
REVERE_CPPR_DRP 24186	174.56 6.55 0.00	164.12 5.86 0.00	161.25 5.60 0.00	159.58 5.54 0.00	162.22 5.94 0.00	164.28 6.01 0.00	182.78 7.37 0.00	197.00 8.29 0.00	203.27 8.37 0.00	203.20 8.01 0.00	173.57 6.35 0.00	163.33 5.37 0.00	154.30 4.92 0.00	145.16 4.22 0.00	134.25 4.15 -0.27	150.23 4.52 0.00	159.24 4.33 0.00	199.63 6.75 0.00	189.70 6.24 0.00	173.02 5.21 0.00	158.85 4.62 0.00	115.90 3.55 -1.30	91.33 2.94 -1.88	77.29 2.60 -2.31
RIVERBAY____ 323610	177.75 9.74 0.01	167.27 9.02 0.01	162.66 7.01 0.01	160.97 6.94 0.01	162.69 6.41 0.01	163.48 5.22 0.01	182.07 6.66 0.01	194.73 6.04 0.01	201.12 6.24 0.01	202.60 7.42 0.01	172.90 5.69 0.01	165.07 7.11 0.01	158.48 9.11 0.01	151.21 10.28 0.01	149.30 10.77 -8.70	156.19 10.50 0.01	164.04 9.14 0.01	202.90 10.02 0.01	193.72 10.27 0.01	178.04 10.24 0.01	165.02 10.79 0.01	161.85 8.89 -41.91	154.91 7.79 -60.62	153.35 6.52 -74.44
ROARING___BROOK_WT_PWR 323790	166.85 -1.17 0.00	157.16 -1.10 0.00	154.57 -1.08 0.00	153.12 -0.92 0.00	155.35 -0.93 0.00	157.48 -0.79 0.00	174.54 -0.87 0.00	187.95 -0.75 0.00	194.12 -0.78 0.00	194.22 -0.97 0.00	166.55 -0.67 0.00	157.17 -0.79 0.00	148.17 -1.20 0.00	139.53 -1.41 0.00	127.82 -1.55 0.45	143.96 -1.74 0.00	153.51 -1.40 0.00	190.58 -2.31 0.00	180.72 -2.75 0.00	165.12 -2.69 0.00	151.46 -2.77 0.00	106.67 -2.22 2.16	81.48 -1.90 3.12	66.89 -1.66 3.83
ROCHESTER_9_IC 23652	163.65 -4.37 0.00	153.52 -4.74 0.00	150.99 -4.67 0.00	148.65 -5.40 0.00	150.97 -5.31 0.00	154.01 -4.27 0.00	169.79 -5.62 0.00	181.15 -7.55 0.00	187.49 -7.41 0.00	186.02 -9.17 0.00	159.70 -7.52 0.00	149.74 -8.22 0.00	141.16 -8.22 0.00	132.76 -8.18 0.00	123.89 -7.01 -1.08	136.97 -8.74 0.00	142.36 -12.54 0.00	180.35 -12.53 0.00	171.72 -11.75 0.00	156.05 -11.75 0.00	139.55 -11.87 2.81	109.36 -6.89 -5.20	90.04 -3.98 -7.51	79.23 -2.39 -9.23

ROSETON___1 23587	173.05 5.04 0.00	163.48 5.22 0.00	161.25 5.60 0.00	158.97 4.93 0.00	160.82 4.54 0.00	162.23 3.96 0.00	179.27 3.85 0.00	193.42 4.72 0.00	199.95 5.06 0.00	201.25 6.06 0.00	172.41 5.19 0.00	164.44 6.48 0.00	157.29 7.91 0.00	150.09 9.16 0.00	148.03 9.47 -8.73	155.17 9.47 0.00	163.12 8.20 0.00	201.36 8.48 0.00	192.27 8.81 0.00	176.86 9.06 0.00	163.95 9.72 0.00	161.16 8.10 -42.01	154.07 6.83 -60.73	152.62 5.65 -74.59
ROSETON___2 23588	173.05 5.04 0.00	163.48 5.22 0.00	161.25 5.60 0.00	158.97 4.93 0.00	160.82 4.54 0.00	162.23 3.96 0.00	179.27 3.85 0.00	193.42 4.72 0.00	199.95 5.06 0.00	201.25 6.06 0.00	172.41 5.19 0.00	164.44 6.48 0.00	157.29 7.91 0.00	150.09 9.16 0.00	148.03 9.47 -8.73	155.17 9.47 0.00	163.12 8.20 0.00	201.36 8.48 0.00	192.27 8.81 0.00	176.86 9.06 0.00	163.95 9.72 0.00	161.16 8.10 -42.01	154.07 6.83 -60.73	152.62 5.65 -74.59
RUSSELL___1 23602	164.32 -3.70 0.00	154.00 -4.27 0.00	151.61 -4.05 0.00	149.11 -4.94 0.00	151.44 -4.85 0.00	154.64 -3.63 0.00	170.50 -4.91 0.00	181.92 -6.79 0.00	188.47 -6.43 0.00	187.00 -8.19 0.00	160.52 -6.69 0.00	150.70 -7.26 0.00	141.91 -7.46 0.00	133.46 -7.47 0.00	124.42 -6.49 -1.08	137.55 -8.16 0.00	143.13 -11.78 0.00	181.32 -11.57 0.00	172.64 -10.82 0.00	156.90 -10.90 0.00	140.31 -11.11 2.81	109.81 -6.44 -5.20	90.47 -3.55 -7.51	79.51 -2.10 -9.23
RUSSELL___2 23532	164.32 -3.70 0.00	154.00 -4.27 0.00	151.61 -4.05 0.00	149.11 -4.94 0.00	151.44 -4.85 0.00	154.64 -3.63 0.00	170.50 -4.91 0.00	181.92 -6.79 0.00	188.47 -6.43 0.00	187.00 -8.19 0.00	160.52 -6.69 0.00	150.70 -7.26 0.00	141.91 -7.46 0.00	133.46 -7.47 0.00	124.42 -6.49 -1.08	137.55 -8.16 0.00	143.13 -11.78 0.00	181.32 -11.57 0.00	172.64 -10.82 0.00	156.90 -10.90 0.00	140.31 -11.11 2.81	109.81 -6.44 -5.20	90.47 -3.55 -7.51	79.51 -2.10 -9.23
RUSSELL___3 23549	164.32 -3.70 0.00	154.00 -4.27 0.00	151.61 -4.05 0.00	149.11 -4.94 0.00	151.44 -4.85 0.00	154.64 -3.63 0.00	170.50 -4.91 0.00	181.92 -6.79 0.00	188.47 -6.43 0.00	187.00 -8.19 0.00	160.52 -6.69 0.00	150.70 -7.26 0.00	141.91 -7.46 0.00	133.46 -7.47 0.00	124.42 -6.49 -1.08	137.55 -8.16 0.00	143.13 -11.78 0.00	181.32 -11.57 0.00	172.64 -10.82 0.00	156.90 -10.90 0.00	140.31 -11.11 2.81	109.81 -6.44 -5.20	90.47 -3.55 -7.51	79.51 -2.10 -9.23
RUSSELL___4 23556	164.32 -3.70 0.00	154.00 -4.27 0.00	151.61 -4.05 0.00	149.11 -4.94 0.00	151.44 -4.85 0.00	154.64 -3.63 0.00	170.50 -4.91 0.00	181.92 -6.79 0.00	188.47 -6.43 0.00	187.00 -8.19 0.00	160.52 -6.69 0.00	150.70 -7.26 0.00	141.91 -7.46 0.00	133.46 -7.47 0.00	124.42 -6.49 -1.08	137.55 -8.16 0.00	143.13 -11.78 0.00	181.32 -11.57 0.00	172.64 -10.82 0.00	156.90 -10.90 0.00	140.31 -11.11 2.81	109.81 -6.44 -5.20	90.47 -3.55 -7.51	79.51 -2.10 -9.23
RUSSELL___STATION 23914	164.32 -3.70 0.00	154.00 -4.27 0.00	151.61 -4.05 0.00	149.11 -4.94 0.00	151.44 -4.85 0.00	154.64 -3.63 0.00	170.50 -4.91 0.00	181.92 -6.79 0.00	188.47 -6.43 0.00	187.00 -8.19 0.00	160.52 -6.69 0.00	150.70 -7.26 0.00	141.91 -7.46 0.00	133.46 -7.47 0.00	124.42 -6.49 -1.08	137.55 -8.16 0.00	143.13 -11.78 0.00	181.32 -11.57 0.00	172.64 -10.82 0.00	156.90 -10.90 0.00	140.31 -11.11 2.81	109.81 -6.44 -5.20	90.47 -3.55 -7.51	79.51 -2.10 -9.23
S SALMON___HYD 24043	166.01 -2.01 0.00	156.05 -2.22 0.00	153.48 -2.18 0.00	151.57 -2.47 0.00	153.94 -2.34 0.00	156.21 -2.06 0.00	173.49 -1.93 0.00	186.63 -2.07 0.00	193.14 -1.76 0.00	193.05 -2.14 0.00	165.22 -2.00 0.00	155.60 -2.37 0.00	146.98 -2.40 0.00	138.12 -2.82 0.00	127.94 -2.47 -0.59	142.64 -3.07 0.00	151.19 -3.72 0.00	189.60 -3.28 0.00	180.34 -3.12 0.00	164.45 -3.35 0.00	150.99 -3.25 0.00	111.90 -2.00 -2.84	89.32 -1.30 -4.11	76.42 -1.01 -5.05
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	160.97 -7.05 0.00	150.67 -7.59 0.00	147.88 -7.78 0.00	145.42 -8.62 0.00	147.84 -8.44 0.00	150.99 -7.28 0.00	165.42 -9.99 0.00	175.68 -13.02 0.00	181.45 -13.45 0.00	178.99 -16.20 0.00	154.00 -13.21 0.00	143.74 -14.22 0.00	135.64 -13.74 0.00	127.13 -13.81 0.00	119.44 -11.81 -1.43	131.28 -14.43 0.00	134.30 -20.60 0.01	170.89 -21.99 0.00	162.54 -20.92 0.00	147.15 -20.65 0.01	129.57 -19.74 4.92	105.69 -12.22 -6.86	89.50 -6.92 -9.91	80.44 -4.12 -12.18
SELKIRK___I 23801	174.74 6.73 0.00	164.91 6.65 0.00	162.04 6.38 0.00	159.75 5.70 0.00	161.90 5.62 0.00	163.96 5.69 0.00	181.19 5.61 0.00	194.36 5.66 0.00	199.95 5.06 0.00	200.85 5.66 0.00	172.57 5.35 0.00	163.64 5.68 0.00	155.50 6.13 0.00	147.42 6.49 0.00	146.88 6.62 -10.44	152.84 7.14 0.00	161.11 6.20 0.00	200.03 7.14 0.00	190.99 7.72 0.00	175.18 7.38 0.00	161.18 6.95 0.00	166.73 5.44 -50.24	163.54 4.41 -72.63	165.20 3.62 -89.20
SELKIRK___II 23799	174.74 6.73 0.00	164.91 6.65 0.00	162.19 6.54 0.00	159.75 5.70 0.00	162.07 5.79 0.00	163.96 5.69 0.00	181.02 5.61 0.00	194.36 5.66 0.00	200.16 5.26 0.00	201.04 5.85 0.00	172.57 5.35 0.00	163.81 5.85 0.00	155.94 6.57 0.00	148.12 7.18 0.00	148.48 7.40 -11.26	153.57 7.86 0.00	161.89 6.98 0.00	200.61 7.72 0.00	191.35 7.88 0.00	175.70 7.89 0.00	161.79 7.56 0.00	171.22 5.99 -54.17	169.75 4.93 -78.32	172.62 4.05 -96.18
SENECA OSWGO___HYD 24041	163.82 -4.19 0.00	154.00 -4.27 0.00	151.14 -4.52 0.00	149.57 -4.47 0.00	151.75 -4.54 0.00	153.68 -4.59 0.00	170.50 -4.91 0.00	183.22 -5.48 0.00	189.44 -5.46 0.00	189.52 -5.67 0.00	162.03 -5.19 0.00	153.06 -4.90 0.00	144.90 -4.48 0.00	136.29 -4.65 0.00	126.75 -3.77 -0.70	141.19 -4.52 0.00	149.02 -5.89 0.00	186.52 -6.36 0.00	177.77 -5.69 0.00	162.10 -5.71 0.00	148.99 -5.24 0.00	111.08 -3.33 -3.35	89.19 -2.16 -4.85	76.68 -1.66 -5.95
SENECA___ENERGY 23797	165.16 -2.86 0.00	155.10 -3.16 0.00	152.38 -3.28 0.00	150.51 -3.54 0.00	152.85 -3.44 0.00	155.26 -3.01 0.00	172.43 -2.98 0.00	185.11 -3.59 0.00	191.19 -3.71 0.00	190.50 -4.69 0.00	162.87 -4.35 0.00	153.37 -4.59 0.00	145.19 -4.18 0.00	136.29 -4.65 0.00	127.33 -3.63 -1.14	141.19 -4.52 0.00	148.25 -6.66 0.00	186.90 -5.98 0.00	177.96 -5.50 0.00	161.60 -6.21 0.00	147.35 -5.86 1.02	113.08 -3.44 -5.47	92.51 -1.90 -7.91	80.86 -1.23 -9.71
SHOEMAKER___GT 23640	172.89 4.88 0.00	163.18 4.91 0.00	160.95 5.30 0.00	158.51 4.47 0.00	160.51 4.22 0.00	162.23 3.96 0.00	179.45 4.04 0.00	193.42 4.72 0.00	199.77 4.87 0.00	200.65 5.46 0.00	171.89 4.68 0.00	163.64 5.68 0.00	156.25 6.88 0.00	148.82 7.89 0.00	145.85 8.05 -7.97	153.86 8.15 0.00	162.19 7.28 0.00	200.80 7.91 0.00	191.53 8.06 0.00	176.03 8.22 0.00	162.71 8.48 0.00	156.43 7.00 -38.37	147.87 5.89 -55.48	145.45 4.92 -68.14
SHOREHAM_IC_1 23715	171.55 3.53 0.00	161.91 3.64 0.00	159.70 4.04 0.00	159.28 5.24 0.00	160.03 3.74 0.00	160.32 2.05 0.00	178.92 3.51 0.00	193.42 4.72 0.00	200.55 5.66 0.00	201.43 6.24 0.00	171.89 4.68 0.00	166.17 8.21 0.00	157.73 8.36 0.00	152.22 11.28 0.00	152.04 13.50 -8.71	158.96 13.26 0.00	167.15 12.24 0.00	205.61 12.73 0.00	196.11 12.65 0.00	182.74 14.93 0.00	170.57 16.34 0.00	167.09 14.11 -41.93	158.02 10.90 -60.62	155.73 8.90 -74.45

SHOREHAM_IC_2 23716	171.55 3.53 0.00	161.91 3.64 0.00	159.70 4.04 0.00	159.28 5.24 0.00	160.03 3.74 0.00	160.32 2.05 0.00	178.92 3.51 0.00	193.42 4.72 0.00	200.55 5.66 0.00	201.43 6.24 0.00	171.89 4.68 0.00	166.17 8.21 0.00	157.73 8.36 0.00	152.22 11.28 0.00	152.04 13.50 -8.71	158.96 13.26 0.00	167.15 12.24 0.00	205.61 12.73 0.00	196.11 12.65 0.00	182.74 14.93 0.00	170.57 16.34 0.00	167.09 14.11 -41.93	158.02 10.90 -60.62	155.73 8.90 -74.45
SISSONVILLE____ 23735	172.38 4.36 0.00	162.22 3.96 0.00	159.38 3.73 0.00	158.66 4.62 0.00	161.28 5.00 0.00	163.33 5.06 0.00	181.72 6.31 0.00	196.05 7.35 0.00	202.89 7.99 0.00	202.79 7.60 0.00	173.41 6.19 0.00	162.86 4.90 0.00	151.31 1.94 0.00	139.80 -1.13 0.00	126.32 -3.50 0.00	142.21 -3.50 0.00	155.69 0.78 0.00	194.81 1.93 0.00	184.38 0.92 0.00	168.31 0.50 0.00	154.85 0.62 0.00	111.39 0.33 0.00	85.29 -1.21 0.00	70.50 -1.88 0.00
SITHE_IND_GS1 24169	161.12 -6.90 0.00	151.62 -6.64 0.00	149.12 -6.53 0.00	147.42 -6.62 0.00	149.57 -6.72 0.00	151.63 -6.64 0.00	168.05 -7.36 0.00	180.59 -8.11 0.00	186.52 -8.37 0.00	186.61 -8.58 0.00	159.86 -7.35 0.00	150.86 -7.11 0.00	142.66 -6.72 0.00	134.46 -6.48 0.00	124.81 -5.58 -0.56	139.15 -6.55 0.00	147.02 -7.89 0.00	183.82 -9.06 0.00	175.03 -8.44 0.00	159.76 -8.05 0.00	146.68 -7.55 0.00	108.76 -5.00 -2.70	86.86 -3.55 -3.91	74.43 -2.75 -4.80
SITHE_IND_GS2 24170	161.12 -6.90 0.00	151.62 -6.64 0.00	149.12 -6.53 0.00	147.42 -6.62 0.00	149.57 -6.72 0.00	151.63 -6.64 0.00	168.05 -7.36 0.00	180.59 -8.11 0.00	186.52 -8.37 0.00	186.61 -8.58 0.00	159.86 -7.35 0.00	150.86 -7.11 0.00	142.66 -6.72 0.00	134.46 -6.48 0.00	124.81 -5.58 -0.56	139.15 -6.55 0.00	147.02 -7.89 0.00	183.82 -9.06 0.00	175.03 -8.44 0.00	159.76 -8.05 0.00	146.68 -7.55 0.00	108.76 -5.00 -2.70	86.86 -3.55 -3.91	74.43 -2.75 -4.80
SITHE_IND_GS3 24171	161.12 -6.90 0.00	151.62 -6.64 0.00	149.12 -6.53 0.00	147.42 -6.62 0.00	149.57 -6.72 0.00	151.63 -6.64 0.00	168.05 -7.36 0.00	180.59 -8.11 0.00	186.52 -8.37 0.00	186.61 -8.58 0.00	159.86 -7.35 0.00	150.86 -7.11 0.00	142.66 -6.72 0.00	134.46 -6.48 0.00	124.81 -5.58 -0.56	139.15 -6.55 0.00	147.02 -7.89 0.00	183.82 -9.06 0.00	175.03 -8.44 0.00	159.76 -8.05 0.00	146.68 -7.55 0.00	108.76 -5.00 -2.70	86.86 -3.55 -3.91	74.43 -2.75 -4.80
SITHE_IND_GS4 24172	161.12 -6.90 0.00	151.62 -6.64 0.00	149.12 -6.53 0.00	147.42 -6.62 0.00	149.57 -6.72 0.00	151.63 -6.64 0.00	168.05 -7.36 0.00	180.59 -8.11 0.00	186.52 -8.37 0.00	186.61 -8.58 0.00	159.86 -7.35 0.00	150.86 -7.11 0.00	142.66 -6.72 0.00	134.46 -6.48 0.00	124.81 -5.58 -0.56	139.15 -6.55 0.00	147.02 -7.89 0.00	183.82 -9.06 0.00	175.03 -8.44 0.00	159.76 -8.05 0.00	146.68 -7.55 0.00	108.76 -5.00 -2.70	86.86 -3.55 -3.91	74.43 -2.75 -4.80
SITHE____BATAVIA 24024	163.31 -4.70 0.00	153.05 -5.22 0.00	150.06 -5.60 0.00	147.72 -6.32 0.00	150.03 -6.26 0.00	153.53 -4.74 0.00	168.57 -6.84 0.00	179.27 -9.43 0.00	185.74 -9.16 0.00	183.09 -12.10 0.00	157.01 -10.21 0.00	146.59 -11.38 0.00	138.17 -11.21 0.00	129.24 -11.70 0.00	121.21 -9.87 -1.26	133.76 -11.94 0.00	137.40 -17.51 0.01	175.33 -17.55 0.00	166.95 -16.51 0.00	151.18 -16.62 0.01	134.95 -15.57 3.71	107.38 -9.77 -6.10	89.95 -5.36 -8.81	80.11 -3.11 -10.83
SITHE____INDEPEND 23800	161.12 -6.90 0.00	151.62 -6.64 0.00	149.12 -6.53 0.00	147.42 -6.62 0.00	149.57 -6.72 0.00	151.63 -6.64 0.00	168.05 -7.36 0.00	180.59 -8.11 0.00	186.52 -8.37 0.00	186.61 -8.58 0.00	159.86 -7.35 0.00	150.86 -7.11 0.00	142.66 -6.72 0.00	134.46 -6.48 0.00	124.81 -5.58 -0.56	139.15 -6.55 0.00	147.02 -7.89 0.00	183.82 -9.06 0.00	175.03 -8.44 0.00	159.76 -8.05 0.00	146.68 -7.55 0.00	108.76 -5.00 -2.70	86.86 -3.55 -3.91	74.43 -2.75 -4.80
SITHE____MASSENA 23902	170.87 2.85 0.00	160.95 2.69 0.00	158.14 2.48 0.00	157.43 3.38 0.00	159.72 3.43 0.00	161.91 3.64 0.00	179.80 4.39 0.00	193.80 5.10 0.00	200.34 5.45 0.00	200.26 5.07 0.00	171.40 4.18 0.00	161.12 3.16 0.00	150.13 0.75 0.00	139.53 -1.41 0.00	127.23 -2.60 0.00	143.66 -2.04 0.00	156.92 2.01 0.00	195.96 3.08 0.00	185.67 2.21 0.00	169.14 1.34 0.00	155.32 1.09 0.00	111.05 0.00 0.00	85.03 -1.47 0.00	70.43 -1.95 0.00
SITHE____OGDNSBRG 24021	174.24 6.22 0.00	163.95 5.69 0.00	161.25 5.60 0.00	160.51 6.47 0.00	163.00 6.72 0.00	165.23 6.96 0.00	183.83 8.42 0.00	198.32 9.62 0.00	205.22 10.32 0.00	205.14 9.95 0.00	175.41 8.19 0.00	164.59 6.63 0.00	152.95 3.58 0.00	141.79 0.85 0.00	128.53 -1.30 0.00	144.98 -0.72 0.00	159.10 4.18 0.00	199.06 6.17 0.00	188.42 4.96 0.00	171.67 3.86 0.00	157.62 3.39 0.00	112.72 1.67 0.00	86.16 -0.34 0.00	71.30 -1.08 0.00
SITHE____STERLING 23777	172.55 4.54 0.00	162.37 4.11 0.00	159.38 3.73 0.00	157.73 3.69 0.00	160.34 4.06 0.00	162.38 4.11 0.00	180.67 5.26 0.00	194.56 5.86 0.00	200.74 5.84 0.00	200.65 5.46 0.00	171.40 4.18 0.00	161.43 3.47 0.00	152.81 3.44 0.00	143.75 2.82 0.00	133.30 3.11 -0.36	148.91 3.20 0.00	157.54 2.63 0.00	197.32 4.44 0.00	187.49 4.03 0.00	170.99 3.18 0.00	157.15 2.92 0.00	115.24 2.44 -1.75	91.20 2.16 -2.53	77.44 1.96 -3.10
SOUTH CAIRO____GT 23612	180.12 12.10 0.00	169.98 11.71 0.00	167.64 11.99 0.00	164.52 10.48 0.00	166.92 10.63 0.00	169.35 11.08 0.00	187.35 11.93 0.00	201.35 12.64 0.00	207.95 13.06 0.00	208.47 13.28 0.00	178.59 11.38 0.00	169.18 11.22 0.00	160.27 10.90 0.00	153.06 12.12 0.00	151.29 11.94 -9.53	158.67 12.96 0.00	168.38 13.47 0.00	208.89 16.00 0.00	199.05 15.59 0.00	183.24 15.43 0.00	168.12 13.89 0.00	166.92 10.00 -45.87	160.69 7.87 -66.32	160.63 6.80 -81.45
SOUTH HAMPTN____IC 23720	174.24 6.22 0.00	164.43 6.17 0.00	162.50 6.84 0.00	161.74 7.70 0.00	162.54 6.26 0.00	163.02 4.74 0.00	181.55 6.14 0.00	196.44 7.74 0.00	203.86 8.97 0.00	204.75 9.56 0.00	174.91 7.70 0.00	168.85 10.89 0.00	160.14 10.76 0.00	154.60 13.67 0.00	153.98 15.44 -8.71	161.00 15.29 0.00	169.64 14.72 0.00	208.70 15.82 0.00	199.24 15.78 0.00	185.77 17.96 0.00	173.04 18.81 0.00	168.86 15.88 -41.93	159.49 12.37 -60.62	156.89 10.06 -74.45
SOUTHOLD____IC 23719	177.93 9.91 0.00	167.76 9.50 0.00	165.47 9.81 0.00	164.98 10.94 0.00	165.82 9.53 0.00	166.34 8.07 0.00	185.40 9.99 0.00	200.60 11.90 0.00	207.95 13.06 0.00	208.65 13.46 0.00	178.59 11.38 0.00	172.48 14.52 0.00	163.11 13.73 0.00	157.28 16.34 0.00	156.58 18.04 -8.71	164.06 18.36 0.00	173.34 18.43 0.00	213.72 20.84 0.00	204.01 20.54 0.00	190.30 22.49 0.00	176.75 22.52 0.00	171.53 18.55 -41.93	161.57 14.45 -60.62	158.41 11.58 -74.45
ST LAWRENCE____ 23600	168.52 0.51 0.00	158.74 0.48 0.00	155.97 0.31 0.00	155.27 1.23 0.00	157.53 1.24 0.00	159.53 1.26 0.00	177.17 1.75 0.00	190.78 2.08 0.00	197.24 2.35 0.00	197.34 2.15 0.00	168.89 1.67 0.00	158.91 0.95 0.00	148.93 -0.45 0.00	139.39 -1.55 0.00	127.23 -2.60 0.00	143.66 -2.04 0.00	155.53 0.62 0.00	193.85 0.97 0.00	183.65 0.18 0.00	167.47 -0.33 0.00	153.62 -0.61 0.00	109.72 -1.33 0.00	84.52 -1.99 0.00	70.36 -2.03 0.00

STATION 5_MISC_HYD 23604	163.65 -4.37 0.00	153.52 -4.74 0.00	150.99 -4.67 0.00	148.65 -5.40 0.00	150.97 -5.31 0.00	154.01 -4.27 0.00	169.79 -5.62 0.00	181.15 -7.55 0.00	187.49 -7.41 0.00	186.02 -9.17 0.00	159.70 -7.52 0.00	149.74 -8.22 0.00	141.16 -8.22 0.00	132.76 -8.18 0.00	123.89 -7.01 -1.08	136.97 -8.74 0.00	142.36 -12.54 0.00	180.35 -12.53 0.00	171.72 -11.75 0.00	156.05 -11.75 0.00	139.55 -11.87 2.81	109.36 -6.89 -5.20	90.04 -3.98 -7.51	79.23 -2.39 -9.23
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	166.67 -1.35 0.00	156.37 -1.89 0.00	153.32 -2.33 0.00	151.57 -2.47 0.00	153.78 -2.51 0.00	156.38 -1.89 0.00	173.66 -1.75 0.00	185.88 -2.83 0.00	192.36 -2.54 0.00	191.29 -3.90 0.00	163.38 -3.84 0.00	153.54 -4.42 0.00	145.19 -4.18 0.00	136.00 -4.94 0.00	127.27 -3.63 -1.08	140.90 -4.80 0.00	146.84 -8.06 0.00	186.13 -6.76 0.00	177.22 -6.24 0.00	160.76 -7.04 0.00	144.30 -7.09 2.83	112.47 -3.78 -5.20	92.12 -1.90 -7.51	80.60 -1.01 -9.23
STA_56_34_KV_BUS2_REV_LBMP_B 345033	163.14 -4.88 0.00	153.05 -5.22 0.00	150.52 -5.13 0.00	148.19 -5.85 0.00	150.51 -5.78 0.00	153.53 -4.74 0.00	169.45 -5.96 0.00	180.78 -7.92 0.00	187.29 -7.60 0.00	186.02 -9.17 0.00	159.53 -7.69 0.00	149.74 -8.22 0.00	141.16 -8.22 0.00	132.76 -8.18 0.00	123.88 -7.01 -1.07	136.97 -8.74 0.00	142.67 -12.24 0.00	180.35 -12.53 0.00	171.72 -11.75 0.00	156.05 -11.75 0.00	139.75 -11.73 2.76	109.32 -6.89 -5.15	89.89 -4.06 -7.45	78.93 -2.60 -9.15
STEEL___WIND 323596	163.14 -4.88 0.00	152.72 -5.54 0.00	149.74 -5.91 0.00	147.27 -6.77 0.00	149.73 -6.56 0.00	152.89 -5.38 0.00	168.05 -7.36 0.00	178.88 -9.82 0.00	184.56 -10.34 0.00	182.11 -13.08 0.00	156.69 -10.53 0.00	146.11 -11.85 0.00	137.88 -11.50 0.00	129.10 -11.84 0.00	121.32 -9.99 -1.49	133.17 -12.53 0.00	136.62 -18.28 0.01	173.79 -19.10 0.00	165.12 -18.34 0.00	149.51 -18.29 0.01	131.21 -17.73 5.29	107.46 -10.77 -7.18	90.98 -5.89 -10.36	81.87 -3.26 -12.74
STEBEN_REC_LFGE 323667	171.71 3.69 0.00	160.64 2.38 0.00	157.21 1.56 0.00	155.13 1.09 0.00	157.53 1.24 0.00	160.18 1.91 0.00	178.21 2.80 0.00	190.97 2.27 0.00	196.84 1.95 0.00	194.80 -0.39 0.00	166.55 -0.67 0.00	156.07 -1.89 0.00	147.14 -2.24 0.00	137.14 -3.80 0.00	129.16 -2.60 -1.93	141.63 -4.08 0.00	146.52 -8.37 0.03	185.75 -7.13 0.00	176.31 -7.16 0.00	159.23 -8.55 0.03	128.61 -8.78 16.83	115.35 -5.00 -9.30	97.87 -2.08 -13.44	88.46 -0.43 -16.51
STONY___BROOK 24151	169.87 1.85 0.00	160.64 2.38 0.00	159.08 3.42 0.00	158.35 4.31 0.00	158.94 2.65 0.00	159.69 1.42 0.00	176.47 1.06 0.00	190.59 1.89 0.00	197.82 2.93 0.00	198.89 3.70 0.00	169.73 2.51 0.00	164.44 6.48 0.00	157.29 7.91 0.00	152.63 12.98 0.00	151.52 12.98 -8.71	157.50 11.80 0.00	164.97 10.06 0.00	202.53 9.64 0.00	193.18 9.72 0.00	180.05 12.24 0.00	168.41 14.18 0.00	165.64 12.66 -41.93	157.41 10.29 -60.62	155.01 8.18 -74.45
STURGEON_POOL_HYD 23609	174.06 6.04 0.00	164.43 6.17 0.00	161.57 5.91 0.00	159.58 5.54 0.00	161.60 5.32 0.00	162.70 4.43 0.00	180.67 5.26 0.00	194.74 6.04 0.00	201.52 6.63 0.00	202.61 7.42 0.00	172.73 5.51 0.00	164.59 6.63 0.00	157.89 8.51 0.00	149.96 9.03 0.00	148.55 9.86 -8.87	155.62 9.91 0.00	163.43 8.51 0.00	202.72 9.83 0.00	193.55 10.08 0.00	177.37 9.56 0.00	164.72 10.49 0.00	162.28 8.55 -42.68	155.21 7.00 -61.70	154.10 5.94 -75.77
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	172.89 4.88 0.00	163.18 4.91 0.00	160.63 4.98 0.00	158.51 4.47 0.00	160.51 4.22 0.00	161.75 3.48 0.00	179.45 4.04 0.00	193.60 4.90 0.00	200.16 5.26 0.00	201.25 6.06 0.00	172.07 4.85 0.00	163.81 5.85 0.00	156.84 7.47 0.00	149.25 8.31 0.00	146.80 8.83 -8.15	154.45 8.74 0.00	162.65 7.74 0.00	201.36 8.48 0.00	192.09 8.62 0.00	176.36 8.55 0.00	163.48 9.25 0.00	157.81 7.56 -39.20	149.49 6.31 -56.68	147.35 5.36 -69.61
SYNERGY___BIOGAS 323694	163.31 -4.70 0.00	153.05 -5.22 0.00	150.06 -5.60 0.00	147.72 -6.32 0.00	150.03 -6.26 0.00	153.53 -4.74 0.00	168.57 -6.84 0.00	179.27 -9.43 0.00	185.74 -9.16 0.00	183.09 -12.10 0.00	157.01 -10.21 0.00	146.59 -11.38 0.00	138.17 -11.21 0.00	129.24 -11.70 0.00	121.21 -9.87 -1.26	133.76 -11.94 0.00	137.40 -17.51 0.01	175.33 -17.55 0.00	166.95 -16.51 0.00	151.18 -16.62 0.01	134.95 -15.57 3.71	107.38 -9.77 -6.10	89.95 -5.36 -8.81	80.11 -3.11 -10.83
SYRACUSE___ENERGY_ST1 323597	165.66 -2.35 0.00	155.73 -2.54 0.00	153.01 -2.65 0.00	151.27 -2.77 0.00	153.48 -2.81 0.00	155.58 -2.69 0.00	172.60 -2.81 0.00	185.49 -3.21 0.00	191.77 -3.13 0.00	191.48 -3.71 0.00	163.87 -3.34 0.00	154.80 -3.16 0.00	146.53 -2.84 0.00	137.97 -2.97 0.00	128.38 -2.33 -0.89	142.64 -3.07 0.00	150.57 -4.34 0.00	188.64 -4.24 0.00	179.60 -3.86 0.00	163.78 -4.03 0.00	150.53 -3.70 0.00	113.23 -2.11 -4.29	91.50 -1.21 -6.20	79.21 -0.79 -7.62
SYRACUSE___ENERGY_ST2 323598	165.66 -2.35 0.00	155.73 -2.54 0.00	153.01 -2.65 0.00	151.27 -2.77 0.00	153.48 -2.81 0.00	155.58 -2.69 0.00	172.60 -2.81 0.00	185.49 -3.21 0.00	191.77 -3.13 0.00	191.48 -3.71 0.00	163.87 -3.34 0.00	154.80 -3.16 0.00	146.53 -2.84 0.00	137.97 -2.97 0.00	128.38 -2.33 -0.89	142.64 -3.07 0.00	150.57 -4.34 0.00	188.64 -4.24 0.00	179.60 -3.86 0.00	163.78 -4.03 0.00	150.53 -3.70 0.00	113.23 -2.11 -4.29	91.50 -1.21 -6.20	79.21 -0.79 -7.62
SYRACUSE___POWER 24017	165.16 -2.86 0.00	155.42 -2.84 0.00	152.69 -2.96 0.00	150.80 -3.24 0.00	153.16 -3.12 0.00	155.26 -3.01 0.00	172.26 -3.15 0.00	185.11 -3.59 0.00	191.19 -3.71 0.00	191.29 -3.90 0.00	163.70 -3.52 0.00	154.48 -3.48 0.00	146.23 -3.14 0.00	137.70 -3.24 0.00	128.15 -2.60 -0.92	142.36 -3.35 0.00	150.27 -4.64 0.00	188.25 -4.63 0.00	179.25 -4.21 0.00	163.62 -4.19 0.00	151.46 -4.01 -1.24	113.28 -2.22 -4.45	91.72 -1.21 -6.43	79.48 -0.79 -7.89
TRIGEN___CC 323695	171.55 3.53 0.00	161.74 3.48 0.00	159.70 4.04 0.00	158.20 4.16 0.00	159.57 3.29 0.00	160.32 2.05 0.00	177.69 2.27 0.00	191.91 3.20 0.00	198.79 3.90 0.00	200.26 5.07 0.00	170.74 3.52 0.00	164.44 6.48 0.00	157.59 8.21 0.00	151.79 10.85 0.00	150.23 11.69 -8.71	156.49 10.78 0.00	163.74 8.83 0.00	201.95 9.07 0.00	192.63 9.17 0.00	178.39 10.58 0.00	166.72 12.49 0.00	163.87 10.89 -41.93	156.04 8.91 -60.62	153.85 7.02 -74.45
UNION___PROCESSING_DRP 323587	163.65 -4.37 0.00	153.36 -4.91 0.00	150.83 -4.83 0.00	148.50 -5.54 0.00	150.81 -5.47 0.00	154.01 -4.27 0.00	169.79 -5.62 0.00	180.96 -7.74 0.00	187.49 -7.41 0.00	186.02 -9.17 0.00	159.53 -7.69 0.00	149.58 -8.38 0.00	141.01 -8.36 0.00	132.62 -8.32 0.00	123.77 -7.14 -1.08	136.81 -8.89 0.00	142.21 -12.70 0.00	180.15 -12.74 0.00	171.35 -12.11 0.00	155.89 -11.91 0.00	139.37 -12.03 2.83	109.28 -6.99 -5.22	89.99 -4.06 -7.55	79.20 -2.46 -9.27
UPPER HUDSON___HYD 24058	183.99 15.97 0.00	173.46 15.20 0.00	170.45 14.80 0.00	167.75 13.70 0.00	170.51 14.22 0.00	172.99 14.72 0.00	191.73 16.32 0.00	206.82 18.12 0.00	212.23 17.34 0.00	213.35 18.16 0.00	183.61 16.40 0.00	172.65 14.69 0.00	163.57 14.20 0.00	154.60 13.67 0.00	155.77 13.50 -12.45	160.57 14.87 0.00	169.64 14.72 0.00	212.57 19.68 0.00	202.54 19.08 0.00	185.26 17.45 0.00	169.65 15.42 0.00	182.04 11.10 -59.89	182.00 8.91 -86.58	185.96 7.24 -106.34

UPPER RAQUET___HYD 24056	172.38 4.36 0.00	162.22 3.96 0.00	159.38 3.73 0.00	158.66 4.62 0.00	161.28 5.00 0.00	163.33 5.06 0.00	181.72 6.31 0.00	196.05 7.35 0.00	202.89 7.99 0.00	202.79 7.60 0.00	173.41 6.19 0.00	162.86 4.90 0.00	151.31 1.94 0.00	139.80 -1.13 0.00	126.32 -3.50 0.00	142.21 -3.50 0.00	155.69 0.78 0.00	194.81 1.93 0.00	184.38 0.92 0.00	168.31 0.50 0.00	154.85 0.62 0.00	111.39 0.33 0.00	85.29 -1.21 0.00	70.50 -1.88 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	174.56 6.55 0.00	164.43 6.17 0.00	161.72 6.06 0.00	159.75 5.70 0.00	162.07 5.79 0.00	163.81 5.54 0.00	182.08 6.66 0.00	196.44 7.74 0.00	202.89 7.99 0.00	203.39 8.20 0.00	173.41 6.19 0.00	164.11 6.15 0.00	156.40 7.02 0.00	147.70 6.76 0.00	140.60 7.01 -3.77	152.99 7.28 0.00	160.95 6.04 0.00	200.98 8.10 0.00	191.53 8.06 0.00	175.02 7.21 0.00	161.48 7.25 0.00	135.10 5.88 -18.16	117.78 5.02 -26.26	108.98 4.34 -32.25
VISCHER___FERRY HYD 24020	178.27 10.25 0.00	168.08 9.82 0.00	164.99 9.34 0.00	162.36 8.31 0.00	165.03 8.75 0.00	166.97 8.70 0.00	184.70 9.29 0.00	198.70 9.99 0.00	204.44 9.55 0.00	205.53 10.34 0.00	176.41 9.19 0.00	167.12 9.16 0.00	159.08 9.70 0.00	150.94 10.01 0.00	151.98 10.13 -12.03	156.77 11.07 0.00	165.29 10.38 0.00	205.81 12.92 0.00	196.30 12.84 0.00	180.05 12.24 0.00	165.34 11.11 0.00	177.25 8.33 -57.87	176.83 6.66 -83.66	180.49 5.36 -102.75
V_CMM_10_SYNC_DSASP 323787	168.86 0.84 0.00	159.06 0.80 0.00	156.44 0.78 0.00	155.58 1.54 0.00	158.01 1.72 0.00	160.02 1.74 0.00	177.69 2.27 0.00	191.34 2.64 0.00	197.82 2.93 0.00	197.72 2.53 0.00	169.39 2.17 0.00	159.38 1.42 0.00	149.23 -0.15 0.00	139.67 -1.27 0.00	127.62 -2.21 0.00	143.96 -1.74 0.00	155.85 0.94 0.00	194.24 1.36 0.00	184.02 0.55 0.00	167.81 0.00 0.00	153.92 -0.31 0.00	109.94 -1.11 0.00	84.78 -1.73 0.00	70.50 -1.88 0.00
V_CMP_10_SYNC_DSASP 323788	174.06 6.04 0.00	163.80 5.54 0.00	161.25 5.60 0.00	160.21 6.17 0.00	162.70 6.41 0.00	165.07 6.80 0.00	183.12 7.71 0.00	197.57 8.87 0.00	204.44 9.55 0.00	203.98 8.79 0.00	174.75 7.53 0.00	164.29 6.32 0.00	153.41 4.03 0.00	143.90 2.96 0.00	131.25 1.43 0.00	148.18 2.47 0.00	160.18 5.27 0.00	199.82 6.93 0.00	188.79 5.32 0.00	171.34 3.53 0.00	156.69 2.46 0.00	111.50 0.45 0.00	85.90 -0.60 0.00	71.08 -1.30 0.00
V_F_30_SYNC_DSASP 323786	177.08 9.07 0.00	167.12 8.86 0.00	164.21 8.56 0.00	161.74 7.70 0.00	164.10 7.81 0.00	166.02 7.75 0.00	183.31 7.90 0.00	196.44 7.74 0.00	202.11 7.22 0.00	203.20 8.01 0.00	174.57 7.35 0.00	165.54 7.58 0.00	157.59 8.21 0.00	149.54 8.60 0.00	150.43 8.83 -11.78	155.17 9.47 0.00	163.43 8.51 0.00	202.72 9.83 0.00	193.55 10.08 0.00	177.71 9.90 0.00	163.48 9.25 0.00	174.72 7.00 -56.67	174.14 5.71 -81.93	177.64 4.64 -100.62
V_XM_10_SYNC_DSASP 323789	174.06 6.04 0.00	163.80 5.54 0.00	161.25 5.60 0.00	160.21 6.17 0.00	162.70 6.41 0.00	165.07 6.80 0.00	183.12 7.71 0.00	197.57 8.87 0.00	204.44 9.55 0.00	203.98 8.79 0.00	174.75 7.53 0.00	164.29 6.32 0.00	153.41 4.03 0.00	143.90 2.96 0.00	131.25 1.43 0.00	148.18 2.47 0.00	160.18 5.27 0.00	199.82 6.93 0.00	188.79 5.32 0.00	171.34 3.53 0.00	156.69 2.46 0.00	111.50 0.45 0.00	85.90 -0.60 0.00	71.08 -1.30 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	173.39 5.38 0.00	163.65 5.38 0.00	161.25 5.60 0.00	158.97 4.93 0.00	160.82 4.54 0.00	162.23 3.96 0.00	179.80 4.39 0.00	194.18 5.48 0.00	200.74 5.84 0.00	202.02 6.83 0.00	172.91 5.69 0.00	164.75 6.79 0.00	157.73 8.36 0.00	150.38 9.44 0.00	148.10 9.86 -8.42	155.47 9.76 0.00	163.58 8.67 0.00	202.33 9.45 0.00	193.18 9.72 0.00	177.54 9.73 0.00	164.57 10.33 0.00	159.98 8.44 -40.49	152.05 7.00 -58.54	150.14 5.86 -71.90
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	175.07 7.06 0.00	165.22 6.96 0.00	162.82 7.16 0.00	160.51 6.47 0.00	162.22 5.94 0.00	163.66 5.38 0.00	181.55 6.14 0.00	196.26 7.56 0.00	202.89 7.99 0.00	204.37 9.18 0.00	174.75 7.53 0.00	166.80 8.84 0.00	159.67 10.30 0.00	152.35 11.41 0.00	150.22 11.69 -8.71	157.50 11.80 0.00	165.59 10.68 0.00	204.46 11.57 0.00	195.21 11.75 0.00	179.72 11.92 0.00	166.72 12.49 0.00	163.07 10.10 -41.91	155.41 8.31 -60.60	153.68 6.88 -74.42
WADING RIVER_IC_1 23522	171.55 3.53 0.00	161.91 3.64 0.00	159.70 4.04 0.00	159.28 5.24 0.00	160.03 3.74 0.00	160.32 2.05 0.00	178.92 3.51 0.00	193.42 4.72 0.00	200.55 5.66 0.00	201.43 6.24 0.00	172.07 4.85 0.00	166.33 8.37 0.00	157.73 8.36 0.00	152.35 11.41 0.00	152.04 13.50 -8.71	158.96 13.26 0.00	167.15 12.24 0.00	205.61 12.73 0.00	196.11 12.65 0.00	182.74 14.93 0.00	170.42 16.19 0.00	166.97 13.99 -41.93	157.94 10.81 -60.62	155.73 8.90 -74.45
WADING RIVER_IC_2 23547	171.55 3.53 0.00	161.91 3.64 0.00	159.70 4.04 0.00	159.28 5.24 0.00	160.03 3.74 0.00	160.32 2.05 0.00	178.92 3.51 0.00	193.42 4.72 0.00	200.55 5.66 0.00	201.43 6.24 0.00	172.07 4.85 0.00	166.33 8.37 0.00	157.73 8.36 0.00	152.35 11.41 0.00	152.04 13.50 -8.71	158.96 13.26 0.00	167.15 12.24 0.00	205.61 12.73 0.00	196.11 12.65 0.00	182.74 14.93 0.00	170.42 16.19 0.00	166.97 13.99 -41.93	157.94 10.81 -60.62	155.73 8.90 -74.45
WADING RIVER_IC_3 23601	171.55 3.53 0.00	161.91 3.64 0.00	159.70 4.04 0.00	159.28 5.24 0.00	160.03 3.74 0.00	160.32 2.05 0.00	178.92 3.51 0.00	193.42 4.72 0.00	200.55 5.66 0.00	201.43 6.24 0.00	172.07 4.85 0.00	166.33 8.37 0.00	157.73 8.36 0.00	152.35 11.41 0.00	152.04 13.50 -8.71	158.96 13.26 0.00	167.15 12.24 0.00	205.61 12.73 0.00	196.11 12.65 0.00	182.74 14.93 0.00	170.42 16.19 0.00	166.97 13.99 -41.93	157.94 10.81 -60.62	155.73 8.90 -74.45
WALDEN___HYDRO 24148	173.39 5.38 0.00	163.65 5.38 0.00	161.10 5.45 0.00	158.97 4.93 0.00	160.97 4.68 0.00	162.55 4.27 0.00	180.15 4.74 0.00	194.36 5.66 0.00	200.94 6.05 0.00	201.43 6.24 0.00	172.73 5.51 0.00	164.29 6.32 0.00	157.29 7.91 0.00	149.82 8.88 0.00	147.68 9.35 -8.51	155.17 9.47 0.00	163.58 8.67 0.00	202.33 9.45 0.00	193.00 9.53 0.00	177.54 9.73 0.00	164.57 10.33 0.00	160.20 8.22 -40.93	152.51 6.83 -59.18	150.78 5.72 -72.68
WARRENSBURG____ 23737	183.99 15.97 0.00	173.46 15.20 0.00	170.45 14.80 0.00	167.75 13.70 0.00	170.51 14.22 0.00	172.99 14.72 0.00	191.73 16.32 0.00	206.82 18.12 0.00	212.23 17.34 0.00	213.35 18.16 0.00	183.61 16.40 0.00	172.65 14.69 0.00	163.57 14.20 0.00	154.60 13.67 0.00	155.77 13.50 -12.45	160.57 14.87 0.00	169.64 14.72 0.00	212.57 19.68 0.00	202.54 19.08 0.00	185.26 17.45 0.00	169.65 15.42 0.00	182.04 11.10 -59.89	182.00 8.91 -86.58	185.96 7.24 -106.34
WATERSIDE___6 8 9 23538	175.75 7.73 0.00	165.86 7.60 0.00	163.43 7.78 0.00	161.13 7.09 0.00	162.85 6.56 0.00	164.13 5.86 0.00	182.08 6.66 0.00	196.81 8.11 0.00	203.67 8.78 0.00	205.14 9.95 0.00	175.41 8.19 0.00	167.44 9.48 0.00	160.43 11.05 0.00	153.19 12.26 0.00	151.00 12.46 -8.71	158.24 12.53 0.00	166.37 11.46 0.01	166.46 12.73 39.15	148.18 12.84 48.13	124.14 12.92 56.59	167.19 12.96 0.00	163.41 10.44 -41.92	155.95 8.83 -60.62	154.14 7.31 -74.44

WDELAWARE___HYD 323627	173.39 5.38 0.00	163.48 5.22 0.00	160.78 5.13 0.00	158.82 4.78 0.00	160.82 4.54 0.00	162.23 3.96 0.00	180.32 4.90 0.00	194.56 5.86 0.00	201.13 6.24 0.00	201.25 6.06 0.00	171.73 4.52 0.00	163.17 5.20 0.00	156.10 6.73 0.00	148.26 7.32 0.00	145.72 8.05 -7.84	150.07 4.37 0.00	159.10 4.18 0.00	197.12 4.24 0.00	188.05 4.59 0.00	173.18 5.37 0.00	159.94 5.71 0.00	156.23 7.44 -37.74	147.12 6.05 -54.56	144.61 5.21 -67.01
WEST BABYLON___IC 23714	173.55 5.54 0.00	163.65 5.38 0.00	161.57 5.91 0.00	160.66 6.62 0.00	161.60 5.32 0.00	162.06 3.79 0.00	179.80 4.39 0.00	193.98 5.28 0.00	201.32 6.42 0.00	202.42 7.23 0.00	172.23 5.01 0.00	166.17 8.21 0.00	159.38 10.01 0.00	153.89 12.96 0.00	152.82 14.28 -8.71	159.10 13.40 0.00	166.21 11.30 0.00	205.61 12.73 0.00	196.30 12.84 0.00	181.91 14.10 0.00	170.42 16.19 0.00	166.97 13.99 -41.93	158.29 11.16 -60.62	155.66 8.83 -74.45
WEST CANADA___HYD 24049	168.18 0.17 0.00	158.42 0.16 0.00	155.81 0.16 0.00	154.04 0.00 0.00	156.28 0.00 0.00	158.27 0.00 0.00	175.41 0.00 0.00	188.70 0.00 0.00	194.89 0.00 0.00	195.19 0.00 0.00	167.39 0.17 0.00	158.12 0.16 0.00	149.82 0.45 0.00	141.50 0.57 0.00	130.28 0.65 0.20	146.29 0.59 0.00	155.07 0.16 0.00	193.08 0.19 0.00	183.83 0.37 0.00	168.14 0.34 0.00	154.54 0.31 0.00	110.54 0.45 0.96	85.56 0.43 1.38	71.13 0.44 1.70
WESTERN_NY_WIND 24143	162.98 -5.04 0.00	152.72 -5.54 0.00	149.90 -5.76 0.00	147.42 -6.62 0.00	149.87 -6.41 0.00	153.20 -5.07 0.00	168.21 -7.20 0.00	178.88 -9.82 0.00	185.35 -9.55 0.00	182.69 -12.50 0.00	156.69 -10.53 0.00	146.11 -11.85 0.00	137.88 -11.50 0.00	128.96 -11.98 0.00	120.98 -10.13 -1.28	133.32 -12.39 0.00	136.94 -17.97 0.01	174.95 -17.93 0.00	166.41 -17.06 0.00	150.86 -16.94 0.01	134.39 -16.04 3.80	107.24 -9.99 -6.18	89.81 -5.62 -8.93	80.11 -3.26 -10.98
WESTOVER___LESR 323668	168.18 0.17 0.00	158.11 -0.16 0.00	155.34 -0.31 0.00	153.28 -0.77 0.00	155.66 -0.62 0.00	157.80 -0.47 0.00	175.24 -0.18 0.00	188.14 -0.56 0.00	193.92 -0.97 0.00	193.43 -1.76 0.00	165.71 -1.51 0.00	156.38 -1.58 0.00	148.17 -1.20 0.00	139.67 -1.27 0.00	132.26 -0.39 -2.83	144.53 -1.17 0.00	151.81 -3.10 0.00	190.37 -2.51 0.00	181.27 -2.19 0.00	165.11 -2.69 0.00	149.08 -2.47 2.67	123.77 -0.89 -13.61	106.44 0.26 -19.68	97.20 0.65 -24.16
WETHRSFD_WT_PWR 323626	163.98 -4.03 0.00	153.52 -4.74 0.00	150.67 -4.99 0.00	148.19 -5.85 0.00	150.67 -5.62 0.00	153.68 -4.59 0.00	169.45 -5.96 0.00	180.59 -8.11 0.00	186.13 -8.77 0.00	184.07 -11.12 0.00	158.02 -9.20 0.00	147.70 -10.26 0.00	139.07 -10.31 0.00	129.80 -11.14 0.00	122.01 -9.47 -1.66	133.76 -11.94 0.00	137.86 -17.04 0.01	174.95 -17.93 0.00	166.03 -17.43 0.00	150.18 -17.62 0.01	130.39 -16.81 7.04	108.48 -10.55 -7.98	92.08 -5.97 -11.54	82.94 -3.62 -14.17
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	172.55 4.54 0.00	162.86 4.59 0.00	160.49 4.83 0.00	158.20 4.16 0.00	160.03 3.74 0.00	161.44 3.16 0.00	178.92 3.51 0.00	193.22 4.52 0.00	199.77 4.87 0.00	201.04 5.85 0.00	172.07 4.85 0.00	164.11 6.15 0.00	156.99 7.61 0.00	149.68 8.74 0.00	147.47 9.22 -8.42	154.89 9.18 0.00	162.96 8.05 0.00	201.36 8.48 0.00	192.27 8.81 0.00	176.70 8.89 0.00	163.80 9.57 0.00	159.48 7.89 -40.54	151.78 6.66 -58.61	149.86 5.50 -71.98
YORK___WARBASSE 23770	177.26 9.23 -0.01	167.13 8.86 -0.01	164.69 9.02 -0.01	162.36 8.31 -0.01	164.10 7.81 -0.01	165.40 7.13 0.00	183.31 7.90 0.00	197.95 9.24 0.00	204.83 9.93 0.00	206.31 11.12 0.00	176.41 9.19 0.00	168.38 10.42 0.00	161.33 11.95 0.00	154.05 13.11 0.00	151.78 13.25 -8.71	159.10 13.40 0.00	167.06 12.09 -0.05	475.19 13.70 -268.61	527.44 13.77 -330.21	569.84 13.76 -388.27	167.97 13.72 -0.02	164.10 11.10 -41.94	156.55 9.43 -60.62	154.72 7.89 -74.44