

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/04/2014

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.68 8.74 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.49 12.91 1.39	208.59 13.40 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.35 12.88 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.49 12.57 1.90	251.22 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.88 6.46 -96.08	148.28 5.36 -88.80	138.57 2.85 -101.78
74TH STREET_GT_1 24260	168.11 12.02 0.00	156.83 9.99 0.00	154.09 9.40 0.00	149.97 9.03 0.00	153.25 9.23 0.00	157.57 9.34 0.00	187.90 11.39 1.28	175.93 12.95 1.04	188.68 13.10 1.39	208.97 13.78 1.79	205.60 12.65 1.77	190.81 12.26 1.70	174.52 13.05 1.56	167.19 12.79 1.54	150.00 9.69 -34.90	153.31 12.51 1.34	195.65 12.74 1.90	251.46 16.81 2.09	213.37 17.00 1.26	192.43 15.49 1.23	182.35 15.48 -3.98	165.96 6.52 -96.09	148.34 5.41 -88.81	138.64 2.92 -101.79
74TH STREET_GT_2 24261	168.11 12.02 0.00	156.83 9.99 0.00	154.09 9.40 0.00	149.97 9.03 0.00	153.25 9.23 0.00	157.57 9.34 0.00	187.90 11.39 1.28	175.93 12.95 1.04	188.68 13.10 1.39	208.97 13.78 1.79	205.60 12.65 1.77	190.81 12.26 1.70	174.52 13.05 1.56	167.19 12.79 1.54	150.00 9.69 -34.90	153.31 12.51 1.34	195.65 12.74 1.90	251.46 16.81 2.09	213.37 17.00 1.26	192.43 15.49 1.23	182.35 15.48 -3.98	165.96 6.52 -96.09	148.34 5.41 -88.81	138.64 2.92 -101.79
ADK HUDSON___FALLS 24011	166.55 10.46 0.00	155.95 9.11 0.00	153.23 8.53 0.00	149.83 8.88 0.00	152.37 8.35 0.00	157.27 9.04 0.00	188.90 12.10 0.98	173.23 10.01 0.80	187.76 11.86 1.06	207.22 11.62 1.38	207.77 14.41 1.36	191.21 12.26 1.30	173.41 11.58 1.20	165.83 11.07 1.19	159.24 8.01 -45.83	151.78 10.67 1.03	194.44 11.09 1.46	248.62 13.49 1.60	210.50 13.83 0.97	189.50 12.28 0.94	181.01 12.37 -5.75	192.83 4.50 -125.00	173.32 3.73 -115.47	168.62 2.34 -132.35
ADK RESOURCE___RCVRY 23798	168.73 12.64 0.00	157.86 11.02 0.00	154.97 10.27 0.00	151.22 10.28 0.00	154.25 10.23 0.00	159.19 10.97 0.00	191.53 14.75 1.01	175.83 12.63 0.82	190.91 15.03 1.09	210.35 14.78 1.41	209.87 16.54 1.40	194.22 15.31 1.34	177.61 15.81 1.23	170.01 15.29 1.22	161.22 10.96 -44.85	155.73 14.64 1.06	199.21 15.90 1.50	253.08 17.98 1.65	215.62 18.97 0.99	194.30 17.11 0.97	185.74 17.26 -5.59	192.08 6.33 -122.41	172.34 5.14 -113.08	166.70 3.16 -129.61
ADK S GLENS___FALLS 24028	166.55 10.46 0.00	155.95 9.11 0.00	153.23 8.53 0.00	149.83 8.88 0.00	152.37 8.35 0.00	157.27 9.04 0.00	188.90 12.10 0.98	173.23 10.01 0.80	187.76 11.86 1.06	207.22 11.62 1.38	207.77 14.41 1.36	191.21 12.26 1.30	173.41 11.58 1.20	165.83 11.07 1.19	159.24 8.01 -45.83	151.78 10.67 1.03	194.44 11.09 1.46	248.62 13.49 1.60	210.50 13.83 0.97	189.50 12.28 0.94	181.01 12.37 -5.75	192.83 4.50 -125.00	173.32 3.73 -115.47	168.62 2.34 -132.35
ADK_NYS___DAM 23527	167.17 11.08 0.00	156.53 9.69 0.00	153.81 9.12 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.72 9.49 0.00	189.04 12.26 1.01	173.86 10.66 0.82	188.08 12.20 1.09	207.79 12.22 1.41	205.98 12.65 1.40	190.99 12.08 1.33	174.53 12.72 1.22	167.21 12.48 1.21	159.04 8.95 -44.68	152.88 11.79 1.06	195.51 12.19 1.50	249.30 14.20 1.64	211.47 14.83 0.99	190.56 13.37 0.96	182.14 13.68 -5.57	190.41 5.13 -121.94	171.15 4.38 -112.65	165.76 2.72 -129.11
AIR_PRODUCTS___DRP 24190	164.51 8.42 0.00	154.33 7.48 0.00	151.64 6.95 0.00	147.71 6.76 0.00	150.94 6.91 0.00	155.34 7.11 0.00	185.84 9.06 1.02	170.08 6.89 0.83	183.47 7.60 1.10	203.04 7.48 1.42	200.91 7.59 1.41	186.12 7.22 1.34	169.46 7.66 1.23	162.35 7.64 1.22	155.69 5.69 -44.59	148.47 7.39 1.06	189.95 6.64 1.51	243.14 8.05 1.66	205.32 8.69 1.00	185.02 7.83 0.97	176.90 8.46 -5.55	188.29 3.23 -121.73	169.49 2.92 -112.45	164.86 2.04 -128.89
ALBANY___1 23571	164.51 8.42 0.00	154.33 7.48 0.00	151.64 6.95 0.00	147.71 6.76 0.00	150.94 6.91 0.00	155.34 7.11 0.00	185.84 9.06 1.02	170.08 6.89 0.83	183.47 7.60 1.10	203.04 7.48 1.42	200.91 7.59 1.41	186.12 7.22 1.34	169.46 7.66 1.23	162.35 7.64 1.22	155.69 5.69 -44.59	148.47 7.39 1.06	189.95 6.64 1.51	243.14 8.05 1.66	205.32 8.69 1.00	185.02 7.83 0.97	176.90 8.46 -5.55	188.29 3.23 -121.73	169.49 2.92 -112.45	164.86 2.04 -128.89
ALBANY___2 23572	164.51 8.42 0.00	154.33 7.48 0.00	151.64 6.95 0.00	147.71 6.76 0.00	150.94 6.91 0.00	155.34 7.11 0.00	185.84 9.06 1.02	170.08 6.89 0.83	183.47 7.60 1.10	203.04 7.48 1.42	200.91 7.59 1.41	186.12 7.22 1.34	169.46 7.66 1.23	162.35 7.64 1.22	155.69 5.69 -44.59	148.47 7.39 1.06	189.95 6.64 1.51	243.14 8.05 1.66	205.32 8.69 1.00	185.02 7.83 0.97	176.90 8.46 -5.55	188.29 3.23 -121.73	169.49 2.92 -112.45	164.86 2.04 -128.89
ALBANY___3 23573	164.51 8.42 0.00	154.33 7.48 0.00	151.64 6.95 0.00	147.71 6.76 0.00	150.94 6.91 0.00	155.34 7.11 0.00	185.84 9.06 1.02	170.08 6.89 0.83	183.47 7.60 1.10	203.04 7.48 1.42	200.91 7.59 1.41	186.12 7.22 1.34	169.46 7.66 1.23	162.35 7.64 1.22	155.69 5.69 -44.59	148.47 7.39 1.06	189.95 6.64 1.51	243.14 8.05 1.66	205.32 8.69 1.00	185.02 7.83 0.97	176.90 8.46 -5.55	188.29 3.23 -121.73	169.49 2.92 -112.45	164.86 2.04 -128.89
ALBANY___4 23574	164.51 8.42 0.00	154.33 7.48 0.00	151.64 6.95 0.00	147.71 6.76 0.00	150.94 6.91 0.00	155.34 7.11 0.00	185.84 9.06 1.02	170.08 6.89 0.83	183.47 7.60 1.10	203.04 7.48 1.42	200.91 7.59 1.41	186.12 7.22 1.34	169.46 7.66 1.23	162.35 7.64 1.22	155.69 5.69 -44.59	148.47 7.39 1.06	189.95 6.64 1.51	243.14 8.05 1.66	205.32 8.69 1.00	185.02 7.83 0.97	176.90 8.46 -5.55	188.29 3.23 -121.73	169.49 2.92 -112.45	164.86 2.04 -128.89

ALBANY___LFG	165.77	155.51	152.79	148.83	152.08	156.52	187.46	171.74	185.44	205.04	202.89	187.94	171.10	163.78	157.46	149.92	191.84	245.78	207.52	186.82	178.67	191.02	171.97	167.37
323615	9.68	8.66	8.10	7.89	8.06	8.30	10.67	8.52	9.55	9.45	9.54	9.01	9.29	9.04	6.64	8.82	8.51	10.66	10.86	9.61	10.10	3.80	3.41	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.81	1.08	1.39	1.38	1.32	1.21	1.20	-45.40	1.04	1.48	1.62	0.98	0.95	-5.68	-123.88	-114.44	-131.17
ALCOA_RYNLDS___DRP	156.87	148.46	146.72	142.91	146.04	150.30	180.46	165.66	178.22	198.37	195.90	181.15	162.70	155.47	104.00	141.86	186.47	238.17	196.46	177.27	160.67	60.58	51.80	31.68
24188	0.78	1.62	2.02	1.97	2.02	2.07	2.67	1.64	1.25	1.39	1.18	0.91	-0.33	-0.47	-0.73	-0.28	1.66	1.43	-1.18	-0.89	-2.12	-0.95	-0.65	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.00	0.00	0.10	1.81	1.67	1.91
ALLEGHENY___COGEN	142.66	128.05	125.74	122.33	125.16	129.69	81.62	84.73	83.75	78.30	192.93	67.60	59.78	46.06	49.52	45.24	50.55	217.08	179.66	85.91	82.70	69.98	66.98	50.20
23514	-13.42	-18.80	-18.95	-18.61	-18.86	-18.53	-16.72	-14.60	-7.26	-7.49	-6.82	-7.40	-6.69	-14.19	-9.80	-13.65	-16.26	-25.57	-21.54	-16.21	-13.68	-2.47	-2.27	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	79.45	64.70	85.96	111.20	-5.03	105.25	96.55	95.69	46.09	83.26	118.00	-5.92	-3.57	76.04	66.51	-9.11	-15.14	-17.35
ALTONA_WT_PWR	159.99	151.25	149.89	146.16	149.36	153.41	184.55	169.27	182.10	202.69	199.98	184.93	166.28	159.22	107.20	145.42	191.28	244.08	200.60	180.65	163.05	62.58	53.52	33.77
323606	3.90	4.40	5.20	5.22	5.33	5.19	6.75	5.25	5.14	5.72	5.26	4.68	3.26	3.28	1.79	3.27	6.47	7.35	2.97	2.49	0.16	-0.76	-0.59	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	134.55	124.96	122.70	119.38	122.14	127.18	81.36	81.83	74.47	70.38	69.64	61.63	54.75	49.71	49.82	48.67	54.67	88.51	99.09	84.19	80.22	61.66	59.59	45.18
24010	-21.54	-21.88	-21.99	-21.56	-21.89	-21.05	-29.34	-27.55	-29.91	-32.69	-32.13	-29.74	-26.74	-25.41	-16.97	-23.17	-30.49	-38.83	-32.61	-29.76	-26.55	-10.20	-8.06	-4.28
	0.00	0.00	0.00	0.00	0.00	0.00	67.10	54.64	72.59	93.91	92.96	88.88	81.54	80.81	38.62	70.31	99.65	109.39	65.94	64.21	56.13	-8.52	-13.54	-15.52
ARTHUR_KILL_GT_1	167.95	156.98	154.39	150.25	153.53	158.01	189.14	175.79	189.56	209.56	206.20	191.54	174.35	167.03	149.81	153.17	196.40	252.64	214.18	193.15	182.51	165.96	148.35	138.65
23520	11.86	10.12	9.70	9.30	9.50	9.78	12.62	12.80	13.98	14.37	13.25	12.99	12.88	12.63	9.49	12.36	13.48	17.98	17.79	16.21	15.64	6.52	5.41	2.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	1.28	1.04	1.38	1.79	1.77	1.69	1.55	1.54	-34.91	1.33	1.90	2.08	1.25	1.22	-3.98	-96.10	-88.82	-101.80
ARTHUR_KILL_2	167.95	156.98	154.39	150.25	153.53	158.01	189.14	175.79	189.56	209.56	206.20	191.54	174.35	167.03	149.81	153.17	196.40	252.64	214.18	193.15	182.51	165.96	148.35	138.65
23512	11.86	10.12	9.70	9.30	9.50	9.78	12.62	12.80	13.98	14.37	13.25	12.99	12.88	12.63	9.49	12.36	13.48	17.98	17.79	16.21	15.64	6.52	5.41	2.92
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	1.28	1.04	1.38	1.79	1.77	1.69	1.55	1.54	-34.91	1.33	1.90	2.08	1.25	1.22	-3.98	-96.10	-88.82	-101.80
ARTHUR_KILL_3	167.48	156.38	153.67	149.40	152.66	157.12	187.36	175.61	188.15	208.39	204.44	189.73	173.70	166.40	149.59	152.59	194.56	250.03	212.19	191.36	181.69	165.70	148.12	138.44
23513	11.39	9.54	8.97	8.46	8.64	8.89	10.85	12.63	12.57	13.20	11.49	11.18	12.23	12.01	9.28	11.79	11.65	15.38	15.82	14.42	14.82	6.27	5.20	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	1.28	1.04	1.39	1.79	1.77	1.70	1.56	1.54	-34.90	1.34	1.90	2.09	1.26	1.23	-3.98	-96.09	-88.81	-101.79
ASHOKAN_____	166.71	155.65	152.79	148.55	151.51	155.78	186.17	173.69	187.33	207.30	204.53	189.27	172.48	165.09	150.28	150.82	194.29	251.08	212.05	190.00	180.12	170.97	152.99	144.57
23654	10.62	8.81	8.10	7.61	7.48	7.56	9.59	10.66	11.68	12.02	11.49	10.63	10.92	10.61	7.59	9.95	11.28	16.32	15.61	13.00	12.87	5.25	4.27	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.99	1.31	1.70	1.68	1.61	1.47	1.46	-37.28	1.27	1.80	1.98	1.19	1.16	-4.36	-102.38	-94.61	-108.43
ASTORIA_EAST_ENERGY_CC1	168.90	157.72	154.97	150.66	153.96	158.45	189.49	176.44	190.27	210.57	206.98	191.71	174.20	167.03	149.81	153.03	196.59	252.42	213.97	192.98	182.36	165.96	148.35	138.72
323581	12.80	10.87	10.27	9.72	9.93	10.22	12.97	13.45	14.68	15.37	14.03	13.15	12.72	12.63	9.49	12.23	13.68	17.76	17.58	16.04	15.48	6.52	5.41	2.99
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	1.28	1.04	1.38	1.79	1.77	1.69	1.55	1.54	-34.91	1.33	1.90	2.08	1.25	1.22	-3.98	-96.10	-88.82	-101.80
ASTORIA_EAST_ENERGY_CC2	168.90	157.72	154.97	150.66	153.96	158.45	189.49	176.59	190.45	210.57	206.98	191.71	174.35	167.03	149.81	153.17	196.78	252.64	213.97	192.98	182.36	165.96	148.35	138.72
323582	12.80	10.87	10.27	9.72	9.93	10.22	12.97	13.61	14.87	15.37	14.03	13.15	12.88	12.63	9.49	12.36	13.87	17.98	17.58	16.04	15.48	6.52	5.41	2.99
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	1.28	1.04	1.38	1.79	1.77	1.69	1.55	1.54	-34.91	1.33	1.90	2.08	1.25	1.22	-3.98	-96.10	-88.82	-101.80
ASTORIA_GT2_1	168.90	157.72	154.97	150.66	153.96	158.45	189.49	176.59	190.45	210.57	206.98	191.71	174.35	167.03	149.81	153.17	196.78	252.64	213.97	192.98	182.36	165.96	148.35	138.72
24094	12.80	10.87	10.27	9.72	9.93	10.22	12.97	13.61	14.87	15.37	14.03	13.15	12.88	12.63	9.49	12.36	13.87	17.98	17.58	16.04	15.48	6.52	5.41	2.99
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	1.28	1.04	1.38	1.79	1.77	1.69	1.55	1.54	-34.91	1.33	1.90	2.08	1.25	1.22	-3.98	-96.10	-88.82	-101.80
ASTORIA_GT2_2	168.90	157.72	154.97	150.66	153.96	158.45	189.49	176.59	190.45	210.57	206.98	191.71	174.35	167.03	149.81	153.17	196.78	252.64	213.97	192.98	182.36	165.96	148.35	138.72
24095	12.80	10.87	10.27	9.72	9.93	10.22	12.97	13.61	14.87	15.37	14.03	13.15	12.88	12.63	9.49	12.36	13.87	17.98	17.58	16.04	15.48	6.52	5.41	2.99
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	1.28	1.04	1.38	1.79	1.77	1.69	1.55	1.54	-34.91	1.33	1.90	2.08	1.25	1.22	-3.98	-96.10	-88.82	-101.80
ASTORIA_GT2_3	168.90	157.72	154.97	150.66	153.96	158.45	189.49	176.59	190.45	210.57	206.98	191.71	174.35	167.03	149.81	153.17	196.78	252.64	213.97	192.98	182.36	165.96	148.35	138.72
24096	12.80	10.87	10.27	9.72	9.93	10.22	12.97	13.61	14.87	15.37	14.03	13.15	12.88	12.63	9.49	12.36	13.87	17.98	17.58	16.04	15.48	6.52	5.41	2.99
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	1.28	1.04	1.38	1.79	1.77	1.69	1.55	1.54	-34.91	1.33	1.90	2.08	1.25	1.22	-3.98	-96.10	-88.82	-101.80
ASTORIA_GT2_4	168.90	157.72	154.97	150.66	153.96	158.45	189.49	176.59	190.45	210.57	206.98	191.71	174.35	167.03	149.81	153.17	196.78	252.64	213.97	192.98	182.36	165.96	148.35	138.72
24097	12.80	10.87	10.27	9.72	9.93	10.22	12.97	13.61	14.87	15.37	14.03	13.15	12.88	12.63	9.49	12.36	13.87	17.98	17.58	16.04	15.48	6.52	5.41	2.99
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	1.28	1.04	1.38	1.79	1.77	1.69	1.55	1.54	-34.91	1.33	1.90	2.08	1.25	1.22	-3.98	-96.10	-88.82	-101.80
ASTORIA_GT3_1	168.90	157.72	154.97	150.66	153.96	158.45	189.49	176.59	190.45	210.57	206.98	191.71	174.35	167.03	149.81	153.17	196.78	252.64	213.97	192.98	182.36	165.96	148.35	138.72
24098	12.80	10.87	10.27	9.72	9.93	10.22	12.97	13.61	14.87	15.37	14.03	13.15	12.88	12.63	9.49	12.36	13.87	17.98	17.58	16.04	15.48	6.52	5.41	2.99
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	1.28	1.04	1.38	1.79	1.77	1.69	1.55	1.54	-34.91	1.33	1.90	2.08	1.25	1.22	-3.98	-96.10	-88.82	-101.80

ASTORIA_GT3_2 24099	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA_GT3_3 24100	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA_GT3_4 24101	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA_GT4_1 24102	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA_GT4_2 24103	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA_GT4_3 24104	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA_GT4_4 24105	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA_GT_1 23523	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA_GT_10 24110	168.59 12.49 -0.01	157.43 10.58 -0.01	154.68 9.98 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.21 13.63 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.65 13.25 1.54	150.34 10.02 -34.91	153.74 12.93 1.33	196.23 13.31 1.90	251.93 17.27 2.08	213.78 17.40 1.25	192.79 15.85 1.22	182.85 15.97 -3.98	166.15 6.71 -96.10	148.56 5.63 -88.82	138.79 3.06 -101.80
ASTORIA_GT_11 24225	168.59 12.49 -0.01	157.43 10.58 -0.01	154.68 9.98 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.21 13.63 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.65 13.25 1.54	150.34 10.02 -34.91	153.74 12.93 1.33	196.23 13.31 1.90	251.93 17.27 2.08	213.78 17.40 1.25	192.79 15.85 1.22	182.85 15.97 -3.98	166.15 6.71 -96.10	148.56 5.63 -88.82	138.79 3.06 -101.80
ASTORIA_GT_12 24226	168.59 12.49 -0.01	157.43 10.58 -0.01	154.68 9.98 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.21 13.63 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.65 13.25 1.54	150.34 10.02 -34.91	153.74 12.93 1.33	196.23 13.31 1.90	251.93 17.27 2.08	213.78 17.40 1.25	192.79 15.85 1.22	182.85 15.97 -3.98	166.15 6.71 -96.10	148.56 5.63 -88.82	138.79 3.06 -101.80
ASTORIA_GT_13 24227	168.59 12.49 -0.01	157.43 10.58 -0.01	154.68 9.98 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.21 13.63 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.65 13.25 1.54	150.34 10.02 -34.91	153.74 12.93 1.33	196.23 13.31 1.90	251.93 17.27 2.08	213.78 17.40 1.25	192.79 15.85 1.22	182.85 15.97 -3.98	166.15 6.71 -96.10	148.56 5.63 -88.82	138.79 3.06 -101.80
ASTORIA_GT_5 24106	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA_GT_7 24107	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA_GT_8 24108	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA__2 24149	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80

ASTORIA___3 23516	168.59 12.49 -0.01	157.43 10.58 -0.01	154.68 9.98 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.21 13.63 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.65 13.25 1.54	150.34 10.02 -34.91	153.74 12.93 1.33	196.23 13.31 1.90	251.93 17.27 2.08	213.78 17.40 1.25	192.79 15.85 1.22	182.85 15.97 -3.98	166.15 6.71 -96.10	148.56 5.63 -88.82	138.79 3.06 -101.80
ASTORIA___4 23517	168.90 12.80 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.45 14.87 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.71 13.15 1.69	174.35 12.88 1.55	167.03 12.63 1.54	149.81 9.49 -34.91	153.17 12.36 1.33	196.78 13.87 1.90	252.64 17.98 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.36 15.48 -3.98	165.96 6.52 -96.10	148.35 5.41 -88.82	138.72 2.99 -101.80
ASTORIA___5 23518	168.59 12.49 -0.01	157.43 10.58 -0.01	154.68 9.98 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.21 13.63 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.65 13.25 1.54	150.34 10.02 -34.91	153.74 12.93 1.33	196.23 13.31 1.90	251.93 17.27 2.08	213.78 17.40 1.25	192.79 15.85 1.22	182.85 15.97 -3.98	166.15 6.71 -96.10	148.56 5.63 -88.82	138.79 3.06 -101.80
AST_ENERGY_2_CC3 323677	167.95 11.86 0.00	156.83 9.99 0.00	154.09 9.40 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.57 9.34 0.00	187.72 11.21 1.28	175.93 12.95 1.04	188.33 12.75 1.39	208.59 13.40 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.35 12.88 1.56	167.02 12.63 1.54	150.00 9.69 -34.90	153.16 12.36 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.95 6.53 -96.09	148.33 5.41 -88.81	138.60 2.88 -101.79
AST_ENERGY_2_CC4 323678	167.95 11.86 0.00	156.83 9.99 0.00	154.09 9.40 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.57 9.34 0.00	187.72 11.21 1.28	175.93 12.95 1.04	188.33 12.75 1.39	208.59 13.40 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.35 12.88 1.56	167.02 12.63 1.54	150.00 9.69 -34.90	153.16 12.36 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.95 6.53 -96.09	148.33 5.41 -88.81	138.60 2.88 -101.79
ATHENS_STG_1 23668	163.74 7.65 0.00	153.60 6.76 0.00	150.91 6.22 0.00	147.00 6.06 0.00	150.21 6.19 0.00	154.30 6.08 0.00	184.04 7.47 1.22	170.58 7.55 0.99	183.62 7.97 1.32	203.36 8.08 1.70	200.84 7.80 1.68	186.21 7.57 1.61	169.70 8.15 1.48	162.58 8.10 1.46	150.13 6.11 -38.61	148.82 7.96 1.27	190.77 7.76 1.81	244.23 9.48 1.98	206.51 10.07 1.19	186.08 9.08 1.16	177.05 9.61 -4.55	173.24 3.93 -105.97	155.40 3.36 -97.92	148.07 1.90 -112.23
ATHENS_STG_2 23670	163.74 7.65 0.00	153.60 6.76 0.00	150.91 6.22 0.00	147.00 6.06 0.00	150.21 6.19 0.00	154.30 6.08 0.00	184.04 7.47 1.22	170.58 7.55 0.99	183.62 7.97 1.32	203.36 8.08 1.70	200.84 7.80 1.68	186.21 7.57 1.61	169.70 8.15 1.48	162.58 8.10 1.46	150.13 6.11 -38.61	148.82 7.96 1.27	190.77 7.76 1.81	244.23 9.48 1.98	206.51 10.07 1.19	186.08 9.08 1.16	177.05 9.61 -4.55	173.24 3.93 -105.97	155.40 3.36 -97.92	148.07 1.90 -112.23
ATHENS_STG_3 23677	163.74 7.65 0.00	153.60 6.76 0.00	150.91 6.22 0.00	147.00 6.06 0.00	150.21 6.19 0.00	154.30 6.08 0.00	184.04 7.47 1.22	170.58 7.55 0.99	183.62 7.97 1.32	203.36 8.08 1.70	200.84 7.80 1.68	186.21 7.57 1.61	169.70 8.15 1.48	162.58 8.10 1.46	150.13 6.11 -38.61	148.82 7.96 1.27	190.77 7.76 1.81	244.23 9.48 1.98	206.51 10.07 1.19	186.08 9.08 1.16	177.05 9.61 -4.55	173.24 3.93 -105.97	155.40 3.36 -97.92	148.07 1.90 -112.23
BABYLON_RES_REC 323704	174.22 15.14 -2.99	163.64 12.93 -3.88	161.23 12.45 -4.09	157.63 12.26 -4.43	159.47 12.24 -3.21	164.08 13.05 -2.81	193.02 15.10 -0.12	181.11 15.75 -1.34	193.60 16.63 0.00	216.39 17.52 -1.89	220.81 16.54 -9.54	207.35 15.67 -11.43	192.18 15.65 -13.50	184.98 15.44 -13.60	170.92 11.70 -53.81	173.75 15.22 -16.39	211.84 16.44 -10.59	268.22 22.25 -9.24	235.39 21.55 -16.21	211.25 19.07 -14.01	201.61 18.72 -19.99	184.84 8.04 -113.46	180.35 6.87 -119.36	162.39 3.97 -124.49
BARRETT_IC_1 23704	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	256.96 15.17 -44.81	350.02 14.03 -141.26	358.09 13.53 -164.31	365.67 13.85 -188.80	359.36 13.56 -189.86	389.56 10.22 -273.92	378.51 13.51 -222.85	354.85 14.04 -156.00	395.62 17.76 -141.12	434.81 17.58 -219.59	385.63 16.04 -191.43	385.63 16.29 -206.45	385.63 6.78 -315.51	379.10 5.68 -319.30	336.90 3.23 -299.74
BARRETT_IC_10 23701	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	227.40 15.17 -15.25	259.30 14.03 -50.55	252.80 13.53 -59.03	244.95 13.85 -68.07	237.97 13.56 -68.47	237.97 10.22 -122.34	236.32 13.51 -80.67	254.71 14.04 -55.86	304.80 17.76 -50.30	294.75 17.58 -79.53	263.45 16.04 -69.25	257.22 16.29 -78.04	246.48 6.78 -176.37	241.40 5.68 -181.60	216.21 3.23 -179.05
BARRETT_IC_11 23702	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	227.40 15.17 -15.25	259.30 14.03 -50.55	252.80 13.53 -59.03	244.95 13.85 -68.07	237.97 13.56 -68.47	237.97 10.22 -122.34	236.32 13.51 -80.67	254.71 14.04 -55.86	304.80 17.76 -50.30	294.75 17.58 -79.53	263.45 16.04 -69.25	257.22 16.29 -78.04	246.48 6.78 -176.37	241.40 5.68 -181.60	216.21 3.23 -179.05
BARRETT_IC_12 23703	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	227.40 15.17 -15.25	259.30 14.03 -50.55	252.80 13.53 -59.03	244.95 13.85 -68.07	237.97 13.56 -68.47	237.97 10.22 -122.34	236.32 13.51 -80.67	254.71 14.04 -55.86	304.80 17.76 -50.30	294.75 17.58 -79.53	263.45 16.04 -69.25	257.22 16.29 -78.04	246.48 6.78 -176.37	241.40 5.68 -181.60	216.21 3.23 -179.05
BARRETT_IC_2 23705	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	256.96 15.17 -44.81	350.02 14.03 -141.26	358.09 13.53 -164.31	365.67 13.85 -188.80	359.36 13.56 -189.86	389.56 10.22 -273.92	378.51 13.51 -222.85	354.85 14.04 -156.00	395.62 17.76 -141.12	434.81 17.58 -219.59	385.63 16.04 -191.43	385.63 16.29 -206.45	385.63 6.78 -315.51	379.10 5.68 -319.30	336.90 3.23 -299.74
BARRETT_IC_3 23706	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	256.96 15.17 -44.81	350.02 14.03 -141.26	358.09 13.53 -164.31	365.67 13.85 -188.80	359.36 13.56 -189.86	389.56 10.22 -273.92	378.51 13.51 -222.85	354.85 14.04 -156.00	395.62 17.76 -141.12	434.81 17.58 -219.59	385.63 16.04 -191.43	385.63 16.29 -206.45	385.63 6.78 -315.51	379.10 5.68 -319.30	336.90 3.23 -299.74
BARRETT_IC_4 23707	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	256.96 15.17 -44.81	350.02 14.03 -141.26	358.09 13.53 -164.31	365.67 13.85 -188.80	359.36 13.56 -189.86	389.56 10.22 -273.92	378.51 13.51 -222.85	354.85 14.04 -156.00	395.62 17.76 -141.12	434.81 17.58 -219.59	385.63 16.04 -191.43	385.63 16.29 -206.45	385.63 6.78 -315.51	379.10 5.68 -319.30	336.90 3.23 -299.74

BARRETT_IC_5 23708	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	256.96 15.17 -44.81	350.02 14.03 -141.26	358.09 13.53 -164.31	365.67 13.85 -188.80	359.36 13.56 -189.86	389.56 10.22 -273.92	378.51 13.51 -222.85	354.85 14.04 -156.00	395.62 17.76 -141.12	434.81 17.58 -219.59	385.63 16.04 -191.43	385.63 16.29 -206.45	385.63 6.78 -315.51	379.10 5.68 -319.30	336.90 3.23 -299.74
BARRETT_IC_6 23709	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	256.96 15.17 -44.81	350.02 14.03 -141.26	358.09 13.53 -164.31	365.67 13.85 -188.80	359.36 13.56 -189.86	389.56 10.22 -273.92	378.51 13.51 -222.85	354.85 14.04 -156.00	395.62 17.76 -141.12	434.81 17.58 -219.59	385.63 16.04 -191.43	385.63 16.29 -206.45	385.63 6.78 -315.51	379.10 5.68 -319.30	336.90 3.23 -299.74
BARRETT_IC_7 23710	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	256.96 15.17 -44.81	350.02 14.03 -141.26	358.09 13.53 -164.31	365.67 13.85 -188.80	359.36 13.56 -189.86	389.56 10.22 -273.92	378.51 13.51 -222.85	354.85 14.04 -156.00	395.62 17.76 -141.12	434.81 17.58 -219.59	385.63 16.04 -191.43	385.63 16.29 -206.45	385.63 6.78 -315.51	379.10 5.68 -319.30	336.90 3.23 -299.74
BARRETT_IC_8 23711	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	256.96 15.17 -44.81	350.02 14.03 -141.26	358.09 13.53 -164.31	365.67 13.85 -188.80	359.36 13.56 -189.86	389.56 10.22 -273.92	378.51 13.51 -222.85	354.85 14.04 -156.00	395.62 17.76 -141.12	434.81 17.58 -219.59	385.63 16.04 -191.43	385.63 16.29 -206.45	385.63 6.78 -315.51	379.10 5.68 -319.30	336.90 3.23 -299.74
BARRETT_IC_9 23700	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	227.40 15.17 -15.25	259.30 14.03 -50.55	252.80 13.53 -59.03	244.95 13.85 -68.07	237.97 13.56 -68.47	237.97 10.22 -122.34	236.32 13.51 -80.67	254.71 14.04 -55.86	304.80 17.76 -50.30	294.75 17.58 -79.53	263.45 16.04 -69.25	257.22 16.29 -78.04	246.48 6.78 -176.37	241.40 5.68 -181.60	216.21 3.23 -179.05
BARRETT___1 23545	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	256.96 15.17 -44.81	350.02 14.03 -141.26	358.09 13.53 -164.31	365.67 13.85 -188.80	359.36 13.56 -189.86	389.56 10.22 -273.92	378.51 13.51 -222.85	354.85 14.04 -156.00	395.62 17.76 -141.12	434.81 17.58 -219.59	385.63 16.04 -191.43	385.63 16.29 -206.45	385.63 6.78 -315.51	379.10 5.68 -319.30	336.90 3.23 -299.74
BARRETT___2 23546	207.75 13.57 -38.09	207.75 11.60 -49.31	207.75 10.99 -52.07	207.75 10.43 -56.38	195.87 10.94 -40.91	195.87 11.86 -35.78	207.75 13.34 -16.62	207.75 14.44 -29.29	208.14 14.87 -16.30	227.40 15.17 -15.25	259.30 14.03 -50.55	252.80 13.53 -59.03	244.95 13.85 -68.07	237.97 13.56 -68.47	237.97 10.22 -122.34	236.32 13.51 -80.67	254.71 14.04 -55.86	304.80 17.76 -50.30	294.75 17.58 -79.53	263.45 16.04 -69.25	257.22 16.29 -78.04	246.48 6.78 -176.37	241.40 5.68 -181.60	216.21 3.23 -179.05
BAYONEEC___CTG1 323682	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.68 8.74 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.78 12.80 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.03 12.23 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79
BAYONEEC___CTG2 323683	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.68 8.74 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.78 12.80 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.03 12.23 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79
BAYONEEC___CTG3 323684	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.68 8.74 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.78 12.80 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.03 12.23 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79
BAYONEEC___CTG4 323685	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.68 8.74 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.78 12.80 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.03 12.23 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79
BAYONEEC___CTG5 323686	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.68 8.74 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.78 12.80 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.03 12.23 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79
BAYONEEC___CTG6 323687	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.68 8.74 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.78 12.80 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.03 12.23 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79
BAYONEEC___CTG7 323688	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.68 8.74 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.78 12.80 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.03 12.23 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79
BAYONEEC___CTG8 323689	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.68 8.74 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.78 12.80 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.03 12.23 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79
BEACON___LESR 323632	166.39 10.30 0.00	155.95 9.11 0.00	153.23 8.53 0.00	149.25 8.31 0.00	152.52 8.50 0.00	157.12 8.89 0.00	187.98 11.21 1.02	172.70 9.51 0.83	186.30 10.44 1.10	206.18 10.63 1.43	203.82 10.51 1.41	188.80 9.91 1.35	171.90 10.11 1.24	164.54 9.83 1.23	157.12 7.27 -44.44	150.60 9.52 1.07	192.90 9.60 1.51	247.14 12.07 1.66	208.69 12.06 1.00	187.87 10.69 0.98	179.50 11.08 -5.52	188.84 4.18 -121.33	169.88 3.68 -112.08	164.81 2.41 -128.46

BEAVER RIVER___HYD 24048	159.52 3.43 0.00	149.49 2.65 0.00	147.30 2.61 0.00	143.33 2.39 0.00	146.75 2.73 0.00	151.64 3.41 0.00	183.12 5.33 0.00	168.45 4.43 0.00	182.99 6.02 0.00	204.27 7.29 0.00	202.12 7.40 0.00	186.01 5.77 0.00	168.08 5.06 0.00	159.68 3.74 0.00	108.62 2.43 -0.78	145.27 3.12 0.00	189.98 5.17 0.00	245.96 9.22 0.00	204.36 6.72 0.00	183.69 5.53 0.00	167.73 4.73 -0.11	65.31 -0.13 -2.10	55.73 -0.32 -1.94	37.25 1.09 -2.23
BEEBEE_GT_13 23619	144.70 -11.39 0.00	134.81 -12.04 0.00	132.54 -12.15 0.00	129.10 -11.84 0.00	131.93 -12.10 0.00	136.66 -11.56 0.00	87.97 -14.40 75.43	89.47 -13.13 61.42	81.75 -13.62 81.60	76.84 -14.57 105.56	191.51 -13.82 -10.61	67.00 -13.34 99.91	59.63 -11.74 91.66	53.24 -11.86 90.84	52.04 -8.11 45.26	51.87 -11.23 79.04	58.93 -13.86 112.02	233.36 -15.86 -12.48	191.71 -13.45 -7.52	93.15 -12.83 72.18	87.98 -11.56 63.35	63.39 -4.56 -4.61	60.91 -3.84 -10.64	44.03 -2.10 -12.20
BETHLEHEM___GRP 23843	164.51 8.42 0.00	154.33 7.48 0.00	151.64 6.95 0.00	147.71 6.76 0.00	150.94 6.91 0.00	155.34 7.11 0.00	185.84 9.06 1.02	170.08 6.89 0.83	183.47 7.60 1.10	203.04 7.48 1.42	200.91 7.59 1.41	186.12 7.22 1.34	169.46 7.66 1.23	162.35 7.64 1.22	155.69 5.69 -44.59	148.47 7.39 1.06	189.95 6.64 1.51	243.14 8.05 1.66	205.32 8.69 1.00	185.02 7.83 0.97	176.90 8.46 -5.55	188.29 3.23 -121.73	169.49 2.92 -112.45	164.86 2.04 -128.89
BETHLEHEM___GS1 323560	164.51 8.42 0.00	154.33 7.48 0.00	151.64 6.95 0.00	147.71 6.76 0.00	150.94 6.91 0.00	155.34 7.11 0.00	185.84 9.06 1.02	170.08 6.89 0.83	183.47 7.60 1.10	203.04 7.48 1.42	200.91 7.59 1.41	186.12 7.22 1.34	169.46 7.66 1.23	162.35 7.64 1.22	155.69 5.69 -44.59	148.47 7.39 1.06	189.95 6.64 1.51	243.14 8.05 1.66	205.32 8.69 1.00	185.02 7.83 0.97	176.90 8.46 -5.55	188.29 3.23 -121.73	169.49 2.92 -112.45	164.86 2.04 -128.89
BETHLEHEM___GS2 323561	164.51 8.42 0.00	154.33 7.48 0.00	151.64 6.95 0.00	147.71 6.76 0.00	150.94 6.91 0.00	155.34 7.11 0.00	185.84 9.06 1.02	170.08 6.89 0.83	183.47 7.60 1.10	203.04 7.48 1.42	200.91 7.59 1.41	186.12 7.22 1.34	169.46 7.66 1.23	162.35 7.64 1.22	155.69 5.69 -44.59	148.47 7.39 1.06	189.95 6.64 1.51	243.14 8.05 1.66	205.32 8.69 1.00	185.02 7.83 0.97	176.90 8.46 -5.55	188.29 3.23 -121.73	169.49 2.92 -112.45	164.86 2.04 -128.89
BETHLEHEM___GS3 323562	164.51 8.42 0.00	154.33 7.48 0.00	151.64 6.95 0.00	147.71 6.76 0.00	150.94 6.91 0.00	155.34 7.11 0.00	185.84 9.06 1.02	170.08 6.89 0.83	183.47 7.60 1.10	203.04 7.48 1.42	200.91 7.59 1.41	186.12 7.22 1.34	169.46 7.66 1.23	162.35 7.64 1.22	155.69 5.69 -44.59	148.47 7.39 1.06	189.95 6.64 1.51	243.14 8.05 1.66	205.32 8.69 1.00	185.02 7.83 0.97	176.90 8.46 -5.55	188.29 3.23 -121.73	169.49 2.92 -112.45	164.86 2.04 -128.89
BETHLEHEM___STEEL 23779	137.51 -18.58 0.00	127.61 -19.23 0.00	125.45 -19.24 0.00	121.91 -19.03 0.00	124.73 -19.30 0.00	129.84 -18.39 0.00	88.65 -24.54 64.61	88.95 -22.47 52.61	82.84 -24.24 69.89	79.96 -26.60 90.42	79.32 -25.90 89.50	70.33 -24.34 85.58	62.50 -22.01 78.51	57.07 -21.06 77.81	54.92 -13.92 36.57	55.25 -19.19 67.70	64.10 -24.76 95.95	100.64 -30.77 105.33	108.26 -25.88 63.49	92.64 -23.69 61.83	87.76 -21.17 53.95	65.09 -8.11 -9.86	62.19 -6.50 -14.57	47.14 -3.49 -16.70
BETHPAGE_CC_5 323564	174.40 14.84 -3.48	164.12 12.77 -4.51	161.61 12.16 -4.76	157.93 11.84 -5.15	159.71 11.95 -3.74	164.24 12.75 -3.27	192.89 14.75 -0.35	181.16 15.41 -1.73	193.47 16.27 -0.23	216.61 17.13 -2.51	222.12 15.97 -11.43	209.19 15.31 -13.63	194.54 15.50 -16.01	187.19 15.12 -16.12	173.87 11.49 -56.97	176.42 14.92 -19.35	213.56 16.07 -12.67	269.18 21.32 -11.13	237.32 20.55 -19.13	213.25 18.53 -16.56	203.96 18.40 -22.67	187.42 7.72 -116.36	182.89 6.55 -122.22	164.74 3.80 -127.00
BINGHAMTON___COGEN 23790	153.59 -2.50 0.00	143.75 -3.09 0.00	141.51 -3.18 0.00	137.70 -3.24 0.00	140.85 -3.17 0.00	145.26 -2.96 0.00	166.36 -3.91 7.52	154.62 -3.28 6.12	165.46 -3.37 8.14	182.52 -3.94 10.53	180.81 -3.50 10.42	166.68 -2.93 9.96	150.96 -2.93 9.14	143.91 -2.97 9.06	110.34 -1.69 -6.63	131.56 -2.71 7.88	169.95 -3.69 11.17	220.45 -4.03 12.26	187.48 -2.77 7.39	168.11 -2.86 7.20	156.03 -2.12 4.74	93.14 -0.63 -30.44	82.26 -0.59 -28.74	66.63 -0.24 -32.94
BLACK RIVER___HYD 24047	159.68 3.59 0.00	149.49 2.65 0.00	147.00 2.31 0.00	143.06 2.12 0.00	146.47 2.45 0.00	151.48 3.26 0.00	182.95 5.16 0.00	168.28 4.26 0.00	183.16 6.19 0.00	204.46 7.48 0.00	202.52 7.80 0.00	186.19 5.94 0.00	168.24 5.22 0.00	159.84 3.90 0.00	109.48 2.64 -1.43	145.42 3.27 0.00	189.98 5.17 0.00	246.45 9.71 0.00	204.95 7.32 0.00	184.22 6.06 0.00	168.46 5.37 -0.20	67.88 0.70 -3.85	57.89 0.22 -3.55	39.09 1.09 -4.07
BLISS_WT_PWR 323608	142.66 -13.42 0.00	131.57 -15.28 0.00	129.06 -15.63 0.00	125.58 -15.36 0.00	128.47 -15.56 0.00	134.44 -13.78 0.00	98.10 -17.07 62.62	97.60 -15.42 51.00	93.12 -16.10 67.75	91.80 -17.53 87.64	90.63 -17.33 86.76	80.34 -16.95 82.95	71.27 -15.65 76.10	65.07 -15.44 75.42	60.17 -10.12 35.11	62.31 -14.21 65.62	74.06 -17.74 93.01	113.33 -21.31 102.10	118.11 -17.98 61.54	101.30 -16.93 59.93	95.82 -14.82 52.25	68.22 -5.57 -10.46	65.60 -3.46 -14.95	49.27 -1.80 -17.14
BLUE_CIRC_CHEM_DRP 24182	162.49 6.40 0.00	152.42 5.58 0.00	149.89 5.20 0.00	145.87 4.93 0.00	149.20 5.18 0.00	153.27 5.04 0.00	184.40 7.64 1.03	170.07 6.89 0.84	183.29 7.43 1.11	202.83 7.29 1.44	200.51 7.21 1.43	185.73 6.85 1.36	169.28 7.50 1.25	162.03 7.33 1.24	154.95 5.48 -44.07	148.17 7.10 1.08	190.13 6.84 1.53	243.11 8.05 1.68	205.31 8.69 1.01	185.01 7.83 0.98	176.82 8.46 -5.46	187.03 3.35 -120.34	168.21 2.92 -111.17	163.12 1.76 -127.42
BOC_GAS_DRP 24189	162.34 6.25 0.00	152.28 5.44 0.00	149.75 5.06 0.00	145.74 4.79 0.00	148.92 4.90 0.00	153.11 4.88 0.00	183.00 6.22 1.02	168.77 5.58 0.83	181.89 6.02 1.10	201.46 5.90 1.42	199.15 5.84 1.41	184.49 5.59 1.35	168.14 6.35 1.24	160.96 6.24 1.22	154.68 4.75 -44.52	147.19 6.11 1.07	188.84 5.54 1.51	241.47 6.39 1.66	203.74 7.10 1.00	183.59 6.40 0.97	175.59 7.16 -5.54	187.74 2.85 -121.55	168.94 2.54 -112.29	164.16 1.53 -128.70
BORALEX_4TH_BRANCH 23824	167.17 11.08 0.00	156.53 9.69 0.00	153.81 9.12 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.72 9.49 0.00	189.04 12.26 1.01	173.86 10.66 0.82	188.08 12.20 1.09	207.79 12.22 1.41	205.98 12.65 1.40	190.99 12.08 1.33	174.53 12.72 1.22	167.21 12.48 1.21	159.04 8.95 -44.68	152.88 11.79 1.06	195.51 12.19 1.50	249.30 14.20 1.64	211.47 14.83 0.99	190.56 13.37 0.96	182.14 13.68 -5.57	190.41 5.13 -121.94	171.15 4.38 -112.65	165.76 2.72 -129.11
BOWLINE___1 23526	165.61 9.52 0.00	154.77 7.92 0.00	152.21 7.52 0.00	147.99 7.04 0.00	151.22 7.20 0.00	155.63 7.41 0.00	185.38 8.89 1.30	173.14 10.17 1.06	186.00 10.44 1.40	205.59 10.43 1.82	202.47 9.54 1.80	188.07 9.55 1.72	171.89 10.44 1.58	164.82 10.45 1.56	147.45 8.01 -34.04	151.02 10.24 1.36	193.04 10.16 1.93	247.40 12.78 2.12	209.80 13.45 1.28	189.38 12.47 1.24	179.60 12.87 -3.84	162.59 5.45 -93.80	145.36 4.55 -86.70	135.71 2.41 -99.37
BOWLINE___2 23595	165.61 9.52 0.00	154.92 8.07 0.00	152.21 7.52 0.00	148.13 7.18 0.00	151.36 7.34 0.00	155.63 7.41 0.00	185.56 9.06 1.30	173.14 10.17 1.06	186.00 10.44 1.40	205.79 10.63 1.82	202.66 9.73 1.80	188.25 9.73 1.72	172.04 10.59 1.58	164.82 10.45 1.56	147.46 8.01 -34.04	151.15 10.37 1.36	193.04 10.16 1.93	247.63 13.01 2.12	209.98 13.63 1.28	189.57 12.65 1.24	179.77 13.04 -3.84	162.59 5.45 -93.81	145.37 4.55 -86.70	135.72 2.41 -99.38

BROOKHAVEN___DRP 24191	172.45 14.99 -1.37	161.55 12.93 -1.78	159.15 12.58 -1.88	155.66 12.69 -2.03	158.02 12.52 -1.47	162.56 13.05 -1.29	192.26 15.10 0.64	179.66 15.59 -0.05	192.85 16.63 0.75	214.40 17.52 0.10	214.51 16.36 -3.42	200.09 15.50 -4.34	183.55 15.16 -5.36	176.32 14.97 -5.41	160.81 11.80 -43.60	164.17 15.22 -6.81	204.92 16.27 -3.84	262.58 22.73 -3.12	226.73 22.33 -6.77	203.36 19.42 -5.78	193.11 18.89 -11.34	175.91 8.49 -104.08	171.60 7.41 -110.07	154.67 4.38 -116.35
BROOKLYN_NAVY_YARD 23515	168.11 12.02 0.00	156.97 10.12 0.00	154.24 9.55 0.00	149.97 9.03 0.00	153.25 9.23 0.00	157.72 9.49 0.00	187.90 11.39 1.28	175.93 12.95 1.04	188.86 13.28 1.39	209.17 13.99 1.79	205.60 12.65 1.77	190.81 12.26 1.70	174.52 13.05 1.56	167.33 12.94 1.54	150.11 9.80 -34.90	153.31 12.51 1.34	195.49 12.57 1.90	251.46 16.81 2.09	213.37 17.00 1.26	192.43 15.49 1.23	182.50 15.64 -3.98	166.01 6.59 -96.09	148.39 5.46 -88.81	138.64 2.92 -101.79
BROOKLYN___ARMY_DRP 323595	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
BROOME_2_LFGE 323671	153.59 -2.50 0.00	143.75 -3.09 0.00	141.51 -3.18 0.00	137.70 -3.24 0.00	140.85 -3.17 0.00	145.26 -2.96 0.00	166.36 -3.91 7.52	154.62 -3.28 6.12	165.46 -3.37 8.14	182.52 -3.94 10.53	180.81 -3.50 10.42	166.68 -3.60 9.96	150.96 -2.93 9.14	143.91 -2.97 9.06	110.34 -1.69 -6.63	131.56 -2.71 7.88	169.95 -3.69 11.17	220.45 -4.03 12.26	187.48 -2.77 7.39	168.11 -2.86 7.20	156.03 -2.12 4.74	93.14 -0.63 -30.44	82.26 -0.59 -28.74	66.63 -0.24 -32.94
BROOME___LFGE 323600	153.59 -2.50 0.00	143.75 -3.09 0.00	141.51 -3.18 0.00	137.70 -3.24 0.00	140.85 -3.17 0.00	145.26 -2.96 0.00	166.36 -3.91 7.52	154.62 -3.28 6.12	165.46 -3.37 8.14	182.52 -3.94 10.53	180.81 -3.50 10.42	166.68 -3.60 9.96	150.96 -2.93 9.14	143.91 -2.97 9.06	110.34 -1.69 -6.63	131.56 -2.71 7.88	169.95 -3.69 11.17	220.45 -4.03 12.26	187.48 -2.77 7.39	168.11 -2.86 7.20	156.03 -2.12 4.74	93.14 -0.63 -30.44	82.26 -0.59 -28.74	66.63 -0.24 -32.94
BURROWS___LYONSDAL 23803	159.37 3.28 0.00	149.49 2.65 0.00	147.15 2.46 0.00	143.33 2.39 0.00	146.62 2.60 0.00	151.34 3.12 0.00	182.24 4.45 0.00	167.80 3.78 0.00	181.92 4.95 0.00	202.88 5.90 0.00	200.77 6.04 0.00	185.12 4.87 0.00	167.43 4.40 0.00	159.53 3.59 0.00	107.72 2.32 0.00	145.13 2.99 0.00	189.07 4.25 0.00	244.08 7.35 0.00	203.37 5.74 0.00	182.97 4.81 0.00	167.29 4.40 0.00	64.10 0.76 0.00	54.55 0.43 0.00	34.81 0.88 0.00
CAITHNESS_CC_1 323624	171.97 14.52 -1.37	161.09 12.47 -1.77	158.72 12.16 -1.87	155.22 12.26 -2.03	157.59 12.10 -1.47	162.10 12.59 -1.28	191.73 14.58 0.64	179.15 15.08 -0.04	192.15 15.93 0.75	213.60 16.73 0.11	213.89 15.77 -3.40	199.34 14.78 -4.31	183.04 14.68 -5.33	175.83 14.50 -5.39	160.46 11.49 -43.56	163.70 14.78 -6.77	204.33 15.70 -3.81	261.60 21.77 -3.10	225.92 21.55 -6.74	202.61 18.70 -5.75	192.60 18.40 -11.31	175.62 8.23 -104.05	171.41 7.25 -110.04	154.53 4.28 -116.32
CALPINE BETH_PAGE_GT4 24209	176.05 14.99 -4.97	166.21 12.93 -6.44	163.79 12.29 -6.80	160.28 11.97 -7.36	161.46 12.10 -5.34	165.94 13.05 -4.67	193.95 15.10 -1.05	182.69 15.75 -2.92	194.52 16.63 -0.92	218.65 17.34 -4.33	228.11 16.36 -17.02	215.87 15.50 -20.12	202.14 15.65 -23.46	194.99 15.44 -23.61	183.32 11.60 -66.32	185.32 15.06 -28.12	219.93 16.27 -18.85	275.01 21.54 -16.73	246.34 20.94 -27.77	221.13 18.88 -24.09	212.04 18.56 -30.59	196.07 7.79 -124.94	191.43 6.60 -130.72	172.14 3.77 -134.44
CALPINE_BETH_PAGE_GT_4 323586	176.05 14.99 -4.97	166.21 12.93 -6.44	163.79 12.29 -6.80	160.28 11.97 -7.36	161.46 12.10 -5.34	165.94 13.05 -4.67	193.95 15.10 -1.05	182.69 15.75 -2.92	194.52 16.63 -0.92	218.65 17.34 -4.33	228.11 16.36 -17.02	215.87 15.50 -20.12	202.14 15.65 -23.46	194.99 15.44 -23.61	183.32 11.60 -66.32	185.32 15.06 -28.12	219.93 16.27 -18.85	275.01 21.54 -16.73	246.34 20.94 -27.77	221.13 18.88 -24.09	212.04 18.56 -30.59	196.07 7.79 -124.94	191.43 6.60 -130.72	172.14 3.77 -134.44
CALPINE_BP_GT1 23823	176.05 14.99 -4.97	166.21 12.93 -6.44	163.79 12.29 -6.80	160.28 11.97 -7.36	161.46 12.10 -5.34	165.94 13.05 -4.67	193.95 15.10 -1.05	182.69 15.75 -2.92	194.52 16.63 -0.92	218.65 17.34 -4.33	228.11 16.36 -17.02	215.87 15.50 -20.12	202.14 15.65 -23.46	194.99 15.44 -23.61	183.32 11.60 -66.32	185.32 15.06 -28.12	219.93 16.27 -18.85	275.01 21.54 -16.73	246.34 20.94 -27.77	221.13 18.88 -24.09	212.04 18.56 -30.59	196.07 7.79 -124.94	191.43 6.60 -130.72	172.14 3.77 -134.44
CALSPAN___DRP 24200	137.51 -18.58 0.00	127.61 -19.23 0.00	125.45 -19.24 0.00	121.91 -19.03 0.00	124.73 -19.30 0.00	129.84 -18.39 0.00	88.65 -24.54 64.61	88.95 -22.47 52.61	82.84 -24.24 69.89	79.96 -26.60 90.42	79.32 -25.90 89.50	70.33 -24.34 85.58	62.50 -22.01 78.51	57.07 -21.06 77.81	54.92 -13.92 36.57	55.25 -19.19 67.70	64.10 -24.76 95.95	100.64 -30.77 105.33	108.26 -25.88 63.49	92.64 -23.69 61.83	87.76 -21.17 53.95	65.09 -8.11 -9.86	62.19 -6.50 -14.57	47.14 -3.49 -16.70
CANDIGU_WT_PWR 323617	146.56 -9.53 0.00	136.42 -10.42 0.00	133.99 -10.71 0.00	130.37 -10.57 0.00	133.37 -10.66 0.00	138.14 -10.08 0.00	164.64 -13.15 0.00	152.54 -11.49 0.00	164.93 -12.04 0.00	183.58 -13.40 0.00	181.87 -12.86 0.00	167.63 -12.62 0.00	151.78 -11.25 0.00	144.56 -11.38 0.00	105.84 -7.38 -7.81	131.63 -10.52 0.00	171.70 -13.12 0.00	221.11 -15.63 0.00	184.58 -13.05 0.00	165.87 -12.29 0.00	153.24 -10.76 -1.11	80.43 -3.93 -21.02	70.27 -3.25 -19.40	54.54 -1.63 -22.24
CARR STREET_E_SYR 24060	151.09 -5.00 0.00	141.56 -5.28 0.00	139.34 -5.35 0.00	135.73 -5.21 0.00	138.84 -5.18 0.00	143.03 -5.19 0.00	171.56 -6.23 0.00	158.45 -5.58 0.00	171.13 -5.84 0.00	191.26 -5.72 0.00	189.27 -5.45 0.00	174.84 -5.40 0.00	158.46 -4.56 0.00	151.26 -4.67 0.00	105.32 -3.06 -2.97	137.74 -4.41 0.00	179.27 -5.54 0.00	230.58 -6.16 0.00	192.49 -5.14 0.00	173.17 -4.99 0.00	159.07 -4.24 -0.42	69.80 -1.52 -7.99	60.14 -1.35 -7.37	41.64 -0.75 -8.45
CARTHAGE___PAPER 23857	159.83 3.74 0.00	149.78 2.94 0.00	147.44 2.74 0.00	143.48 2.54 0.00	146.90 2.88 0.00	151.78 3.55 0.00	183.48 5.69 0.00	168.61 4.59 0.00	183.33 6.36 0.00	204.65 7.67 0.00	202.71 7.99 0.00	186.38 6.13 0.00	168.40 5.37 0.00	160.15 4.21 0.00	109.29 2.64 -1.25	145.55 3.41 0.00	190.35 5.54 0.00	246.68 9.94 0.00	204.95 7.32 0.00	184.22 6.06 0.00	168.43 5.37 -0.18	67.14 0.45 -3.36	57.33 0.11 -3.10	38.61 1.12 -3.56
CE_DUNWOOD___DRP 24194	166.71 10.62 0.00	155.80 8.96 0.00	153.08 8.39 0.00	148.97 8.03 0.00	152.23 8.21 0.00	156.52 8.30 0.00	186.64 10.13 1.28	174.29 11.31 1.04	187.26 11.68 1.39	207.20 12.02 1.79	204.04 11.09 1.78	189.36 10.81 1.70	173.04 11.58 1.56	165.93 11.54 1.54	148.99 8.74 -34.84	152.03 11.23 1.34	194.37 11.46 1.90	249.57 14.92 2.09	211.59 15.22 1.26	190.84 13.91 1.23	180.87 14.01 -3.97	165.16 5.89 -95.94	147.70 4.92 -88.67	138.21 2.65 -101.62
CE_MILLWOOD___DRP 24193	166.23 10.14 0.00	155.36 8.51 0.00	152.79 8.10 0.00	148.69 7.75 0.00	151.94 7.92 0.00	156.22 8.00 0.00	186.28 9.77 1.28	173.80 10.82 1.05	186.91 11.34 1.39	206.60 11.42 1.80	203.65 10.70 1.78	189.00 10.45 1.70	172.56 11.09 1.56	165.46 11.07 1.55	148.58 8.44 -34.73	151.74 10.95 1.35	193.81 10.90 1.91	248.85 14.20 2.09	211.00 14.62 1.26	190.30 13.37 1.23	180.35 13.51 -3.95	164.69 5.70 -95.65	147.28 4.76 -88.40	137.80 2.55 -101.32

CE_NYC2_DRP 24202	168.73 12.64 -0.01	157.43 10.58 -0.01	154.68 9.98 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.40 13.81 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.82 13.41 1.54	150.44 10.12 -34.91	153.74 12.93 1.33	196.23 13.31 1.90	252.17 17.52 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.85 15.97 -3.98	166.22 6.78 -96.10	148.56 5.63 -88.82	138.79 3.06 -101.80
CE_NYC_DRP 24195	167.95 11.86 0.00	156.83 9.99 0.00	154.09 9.40 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.57 9.34 0.00	187.90 11.39 1.28	175.93 12.95 1.04	188.68 13.10 1.39	208.97 13.78 1.79	205.42 12.47 1.77	190.63 12.08 1.70	174.52 13.05 1.56	167.19 12.79 1.54	150.00 9.69 -34.90	153.31 12.51 1.34	195.49 12.57 1.90	251.46 16.81 2.09	213.17 16.79 1.26	192.26 15.32 1.23	182.35 15.48 -3.98	165.95 6.52 -96.09	148.33 5.41 -88.81	138.60 2.88 -101.78
CHAFFEE__LFGE 323603	139.70 -16.39 0.00	129.22 -17.63 0.00	126.89 -17.80 0.00	123.46 -17.48 0.00	126.16 -17.86 0.00	131.77 -16.46 0.00	92.80 -21.34 63.65	92.83 -19.36 51.83	87.76 -20.35 68.86	85.64 -22.26 89.08	84.74 -21.81 88.18	75.21 -20.72 84.31	67.09 -18.59 77.35	61.19 -18.09 76.66	57.74 -11.80 35.87	58.96 -16.49 66.70	69.40 -20.88 94.53	107.64 -25.33 103.77	113.74 -21.35 62.55	97.29 -19.95 60.92	92.16 -17.60 53.13	66.71 -6.78 -10.15	63.89 -4.98 -14.76	48.17 -2.68 -16.91
CHATEAUG_WT_PWR 323614	159.21 3.12 0.00	150.52 3.67 0.00	149.18 4.49 0.00	145.31 4.37 0.00	148.63 4.61 0.00	152.67 4.44 0.00	183.65 5.86 0.00	168.45 4.43 0.00	181.21 4.24 0.00	201.70 4.72 0.00	199.00 4.28 0.00	184.21 3.96 0.00	165.47 2.45 0.00	158.28 2.34 0.00	106.68 1.27 0.00	144.56 2.41 0.00	190.18 5.36 0.00	242.66 5.92 0.00	199.81 2.18 0.00	179.94 1.78 0.00	162.40 -0.49 0.00	62.45 -0.89 0.00	53.41 -0.71 0.00	33.70 -0.24 0.00
CHAT_HIGH_FALL_HYD 323578	159.52 3.43 0.00	150.81 3.97 0.00	149.46 4.77 0.00	145.59 4.64 0.00	148.92 4.90 0.00	152.97 4.74 0.00	184.18 6.39 0.00	168.78 4.76 0.00	181.56 4.59 0.00	202.09 5.11 0.00	199.39 4.67 0.00	184.40 4.15 0.00	165.63 2.60 0.00	158.43 2.49 0.00	106.68 1.27 0.00	144.70 2.56 0.00	190.55 5.74 0.00	243.13 6.39 0.00	199.81 2.18 0.00	179.94 1.78 0.00	162.40 -0.49 0.00	62.32 -1.02 0.00	53.36 -0.76 0.00	33.70 -0.24 0.00
CHAUTAUQUA__LFGE 323629	138.14 -17.94 0.00	128.34 -18.51 0.00	126.03 -18.66 0.00	122.62 -18.32 0.00	125.30 -18.72 0.00	130.58 -17.64 0.00	94.97 -22.58 60.24	94.46 -20.51 49.06	89.67 -22.13 65.17	88.04 -24.63 84.31	87.30 -23.96 83.46	77.55 -22.89 79.80	69.27 -20.55 73.21	63.58 -19.81 72.56	58.98 -13.07 33.35	60.96 -18.05 63.13	72.05 -23.29 89.47	110.10 -28.42 98.22	114.71 -23.72 59.20	98.58 -21.92 57.65	93.13 -19.55 50.20	67.07 -7.47 -11.20	63.60 -5.95 -15.44	48.48 -3.15 -17.70
CH_MIDHUDSON__DRP 24192	167.33 11.24 0.00	156.38 9.54 0.00	153.81 9.12 0.00	149.54 8.60 0.00	152.81 8.79 0.00	157.27 9.04 0.00	187.78 11.21 1.23	174.84 11.82 1.00	188.03 12.38 1.33	208.06 12.80 1.71	205.10 12.08 1.70	190.33 11.71 1.62	173.77 12.23 1.49	166.47 12.01 1.48	151.49 9.07 -37.01	152.65 11.79 1.28	195.38 12.38 1.82	250.60 15.86 2.00	212.43 16.00 1.20	191.41 14.42 1.17	181.70 14.49 -4.32	170.97 5.95 -101.68	153.06 4.98 -93.97	144.38 2.75 -107.70
CH_MISC_IPPS 23765	168.27 12.18 0.00	157.42 10.58 0.00	154.67 9.98 0.00	150.53 9.59 0.00	153.67 9.65 0.00	158.16 9.93 0.00	188.79 12.26 1.26	175.95 12.95 1.02	189.42 13.81 1.36	209.59 14.37 1.76	206.61 13.63 1.74	191.57 12.99 1.67	174.87 13.37 1.53	167.52 13.10 1.51	150.81 9.69 -35.71	153.47 12.65 1.32	196.62 13.68 1.87	252.67 17.98 2.05	213.98 17.58 1.24	192.81 15.85 1.20	182.64 15.64 -4.11	168.03 6.46 -98.23	150.26 5.36 -90.78	140.94 2.95 -104.05
CH_RES_BVR_FALLS 23983	155.00 -1.09 0.00	145.82 -1.02 0.00	143.69 -1.01 0.00	139.96 -0.98 0.00	142.87 -1.16 0.00	146.89 -1.34 0.00	176.19 -1.60 0.00	162.06 -1.96 0.00	174.66 -2.31 0.00	194.22 -2.76 0.00	191.81 -2.92 0.00	177.55 -2.70 0.00	160.41 -2.61 0.00	153.44 -2.50 0.00	101.70 -1.79 1.91	139.86 -2.28 0.00	182.23 -2.59 0.00	233.42 -3.31 0.00	194.27 -3.36 0.00	175.13 -3.03 0.00	159.52 -3.10 0.27	56.92 -1.27 5.15	48.33 -1.03 4.75	27.88 -0.61 5.45
CH_RES_NIAGARA 23895	134.55 -21.54 0.00	124.96 -21.88 0.00	122.70 -21.99 0.00	119.38 -21.56 0.00	122.14 -21.89 0.00	127.18 -21.05 0.00	81.36 -29.34 67.10	81.83 -27.55 54.64	74.47 -29.91 72.59	70.38 -32.69 93.91	69.64 -32.13 92.96	61.63 -29.74 88.88	54.75 -26.74 81.54	49.71 -25.41 80.81	49.82 -16.97 38.62	48.67 -23.17 70.31	54.67 -30.49 99.65	88.51 -38.83 109.39	99.09 -32.61 65.94	84.19 -29.76 64.21	80.22 -26.55 56.13	61.66 -10.20 -8.52	59.59 -8.06 -13.54	45.18 -4.28 -15.52
CH_RES_SYRACUSE 23985	150.48 -5.61 0.00	140.97 -5.88 0.00	138.75 -5.94 0.00	135.16 -5.78 0.00	138.26 -5.77 0.00	142.44 -5.78 0.00	171.89 -6.94 -1.03	158.63 -6.23 -0.84	171.54 -6.54 -1.12	191.93 -6.50 -1.44	190.12 -6.04 -1.43	175.67 -5.94 -1.37	158.90 -5.38 -1.25	151.72 -5.46 -1.24	106.04 -3.48 -4.11	138.11 -5.11 -1.08	180.06 -6.28 -1.53	231.32 -7.10 -1.68	192.72 -5.92 -1.01	173.44 -5.71 -0.99	159.37 -4.88 -1.36	71.08 -1.58 -9.33	61.45 -1.19 -8.52	43.06 -0.65 -9.77
CLINTON_WT_PWR 323605	159.21 3.12 0.00	150.52 3.67 0.00	149.18 4.49 0.00	145.31 4.37 0.00	148.63 4.61 0.00	152.67 4.44 0.00	183.65 5.86 0.00	168.45 4.43 0.00	181.21 4.24 0.00	201.70 4.72 0.00	199.00 4.28 0.00	184.21 3.96 0.00	165.47 2.45 0.00	158.28 2.34 0.00	106.68 1.27 0.00	144.56 2.41 0.00	190.18 5.36 0.00	242.66 5.92 0.00	199.81 2.18 0.00	179.94 1.78 0.00	162.40 -0.49 0.00	62.45 -0.89 0.00	53.41 -0.71 0.00	33.70 -0.24 0.00
CLINTON__LFGE 323618	161.23 5.14 0.00	152.42 5.58 0.00	151.05 6.36 0.00	147.14 6.19 0.00	150.51 6.49 0.00	154.59 6.37 0.00	186.15 8.36 0.00	170.59 6.57 0.00	183.52 6.55 0.00	204.46 7.48 0.00	201.72 7.00 0.00	186.38 6.13 0.00	167.58 4.56 0.00	160.15 4.21 0.00	107.93 2.53 0.00	146.40 4.26 0.00	192.76 7.94 0.00	245.96 9.22 0.00	201.98 4.34 0.00	181.72 3.56 0.00	164.19 1.30 0.00	63.02 -0.32 0.00	53.95 -0.16 0.00	34.04 0.10 0.00
COLONIE_LFGE__ 323577	167.17 11.08 0.00	156.68 9.84 0.00	153.96 9.27 0.00	150.10 9.16 0.00	153.25 9.23 0.00	157.85 9.63 0.00	189.23 12.44 1.00	173.55 10.34 0.82	187.56 11.68 1.08	207.20 11.62 1.40	205.61 12.28 1.39	190.28 11.36 1.33	173.22 11.41 1.22	165.81 11.07 1.21	158.50 8.01 -45.09	151.76 10.67 1.05	194.23 10.90 1.49	248.35 13.25 1.63	209.89 13.24 0.98	189.14 11.94 0.96	180.74 12.22 -5.63	190.94 4.56 -123.04	171.73 3.95 -113.66	166.75 2.55 -130.27
CORNELL____ 23752	150.94 -5.15 0.00	141.26 -5.58 0.00	138.90 -5.79 0.00	135.16 -5.78 0.00	138.26 -5.77 0.00	142.74 -5.48 0.00	168.48 -6.57 2.74	156.21 -5.58 2.23	168.33 -5.67 2.97	187.24 -5.90 3.84	185.47 -5.45 3.80	171.03 -5.59 3.63	154.81 -4.89 3.33	147.49 -5.14 3.30	107.15 -3.38 -5.12	134.29 -4.98 2.87	174.82 -5.92 4.07	226.11 -6.16 4.47	189.80 -5.14 2.70	170.36 -5.17 2.62	157.15 -4.39 1.34	80.08 -1.65 -18.39	69.70 -1.62 -17.21	52.74 -0.91 -19.72
COXSACKIE__GT 23611	166.39 10.30 0.00	155.80 8.96 0.00	152.94 8.24 0.00	148.83 7.89 0.00	152.08 8.06 0.00	156.52 8.30 0.00	187.27 10.67 1.19	173.88 10.82 0.97	187.72 12.04 1.28	207.94 12.62 1.66	205.16 12.08 1.64	190.04 11.36 1.57	173.16 11.58 1.44	165.74 11.23 1.43	151.84 8.12 -38.31	151.57 10.67 1.24	194.70 11.65 1.76	250.18 15.38 1.93	211.48 15.01 1.17	190.21 13.18 1.14	180.61 13.19 -4.53	173.65 5.19 -105.12	155.58 4.33 -97.14	147.67 2.41 -111.33

CRESCENT___HYD 24018	167.17 11.08 0.00	156.68 9.84 0.00	153.96 9.27 0.00	150.10 9.16 0.00	153.25 9.23 0.00	157.85 9.63 0.00	189.23 12.44 1.00	173.55 10.34 0.82	187.56 11.68 1.08	207.20 11.62 1.40	205.61 12.28 1.39	190.28 11.36 1.33	173.22 11.41 1.22	165.81 11.07 1.21	158.50 8.01 -45.09	151.76 10.67 1.05	194.23 10.90 1.49	248.35 13.25 1.63	209.89 13.24 0.98	189.14 11.94 0.96	180.74 12.22 -5.63	190.94 4.56 -123.04	171.73 3.95 -113.66	166.75 2.55 -130.27
CRUCIBLE_METL_DRP 24180	150.48 -5.61 0.00	140.97 -5.88 0.00	138.75 -5.94 0.00	135.16 -5.78 0.00	138.26 -5.77 0.00	142.44 -5.78 0.00	171.89 -6.94 -1.03	158.63 -6.23 -0.84	171.54 -6.54 -1.12	191.93 -6.50 -1.44	190.12 -6.04 -1.43	175.67 -5.94 -1.37	158.90 -5.38 -1.25	151.72 -5.46 -1.24	106.04 -3.48 -4.11	138.11 -5.11 -1.08	180.06 -6.28 -1.53	231.32 -7.10 -1.68	192.72 -5.92 -1.01	173.44 -5.71 -0.99	159.37 -4.88 -1.36	71.08 -1.58 -9.33	61.45 -1.19 -8.52	43.06 -0.65 -9.77
DANC___LFGE 323619	159.68 3.59 0.00	149.49 2.65 0.00	147.00 2.31 0.00	143.06 2.12 0.00	146.47 2.45 0.00	151.48 3.26 0.00	182.95 5.16 0.00	168.28 4.26 0.00	183.16 6.19 0.00	204.46 7.48 0.00	202.52 7.80 0.00	186.19 5.94 0.00	168.24 5.22 0.00	159.84 3.90 0.00	109.48 2.64 -1.43	145.42 3.27 0.00	189.98 5.17 0.00	246.45 9.71 0.00	204.95 7.32 0.00	184.22 6.06 0.00	168.46 5.37 -0.20	67.88 0.70 -3.85	57.89 0.22 -3.55	39.09 1.09 -4.07
DANSKAMMER___1 23586	168.27 12.18 0.00	157.42 10.58 0.00	154.67 9.98 0.00	150.53 9.59 0.00	153.67 9.65 0.00	158.16 9.93 0.00	188.79 12.26 1.26	175.95 12.95 1.02	189.42 13.81 1.36	209.59 14.37 1.76	206.61 13.63 1.74	191.57 12.99 1.67	174.87 13.37 1.53	167.52 13.10 1.51	150.81 9.69 -35.71	153.47 12.65 1.32	196.62 13.68 1.87	252.67 17.98 2.05	213.98 17.58 1.24	192.81 15.85 1.20	182.64 15.64 -4.11	168.03 6.46 -98.23	150.26 5.36 -90.78	140.94 2.95 -104.05
DANSKAMMER___2 23589	168.27 12.18 0.00	157.42 10.58 0.00	154.67 9.98 0.00	150.53 9.59 0.00	153.67 9.65 0.00	158.16 9.93 0.00	188.79 12.26 1.26	175.95 12.95 1.02	189.42 13.81 1.36	209.59 14.37 1.76	206.61 13.63 1.74	191.57 12.99 1.67	174.87 13.37 1.53	167.52 13.10 1.51	150.81 9.69 -35.71	153.47 12.65 1.32	196.62 13.68 1.87	252.67 17.98 2.05	213.98 17.58 1.24	192.81 15.85 1.20	182.64 15.64 -4.11	168.03 6.46 -98.23	150.26 5.36 -90.78	140.94 2.95 -104.05
DANSKAMMER___3 23590	168.27 12.18 0.00	157.42 10.58 0.00	154.67 9.98 0.00	150.53 9.59 0.00	153.67 9.65 0.00	158.16 9.93 0.00	188.79 12.26 1.26	175.95 12.95 1.02	189.42 13.81 1.36	209.59 14.37 1.76	206.61 13.63 1.74	191.57 12.99 1.67	174.87 13.37 1.53	167.52 13.10 1.51	150.81 9.69 -35.71	153.47 12.65 1.32	196.62 13.68 1.87	252.67 17.98 2.05	213.98 17.58 1.24	192.81 15.85 1.20	182.64 15.64 -4.11	168.03 6.46 -98.23	150.26 5.36 -90.78	140.94 2.95 -104.05
DANSKAMMER___4 23591	168.27 12.18 0.00	157.42 10.58 0.00	154.67 9.98 0.00	150.53 9.59 0.00	153.67 9.65 0.00	158.16 9.93 0.00	188.79 12.26 1.26	175.95 12.95 1.02	189.42 13.81 1.36	209.59 14.37 1.76	206.61 13.63 1.74	191.57 12.99 1.67	174.87 13.37 1.53	167.52 13.10 1.51	150.81 9.69 -35.71	153.47 12.65 1.32	196.62 13.68 1.87	252.67 17.98 2.05	213.98 17.58 1.24	192.81 15.85 1.20	182.64 15.64 -4.11	168.03 6.46 -98.23	150.26 5.36 -90.78	140.94 2.95 -104.05
DANSKAMMER___DIESEL 23592	168.27 12.18 0.00	157.42 10.58 0.00	154.67 9.98 0.00	150.53 9.59 0.00	153.67 9.65 0.00	158.16 9.93 0.00	188.79 12.26 1.26	175.95 12.95 1.02	189.42 13.81 1.36	209.59 14.37 1.76	206.61 13.63 1.74	191.57 12.99 1.67	174.87 13.37 1.53	167.52 13.10 1.51	150.81 9.69 -35.71	153.47 12.65 1.32	196.62 13.68 1.87	252.67 17.98 2.05	213.98 17.58 1.24	192.81 15.85 1.20	182.64 15.64 -4.11	168.03 6.46 -98.23	150.26 5.36 -90.78	140.94 2.95 -104.05
DASHVILLE___HYD 23610	169.20 13.11 0.00	158.31 11.46 0.00	155.55 10.86 0.00	151.37 10.43 0.00	154.40 10.38 0.00	158.75 10.53 0.00	189.35 12.81 1.25	177.11 14.11 1.02	190.13 14.51 1.35	210.01 14.78 1.75	207.02 14.03 1.73	191.93 13.34 1.66	175.20 13.70 1.52	167.99 13.56 1.51	151.25 10.02 -35.82	153.90 13.07 1.31	197.19 14.23 1.86	254.12 19.42 2.04	215.38 18.97 1.23	193.90 16.93 1.20	183.80 16.78 -4.13	168.81 6.97 -98.51	151.00 5.85 -91.04	141.50 3.23 -104.34
DELAWARE___LFGE 323621	160.62 4.53 0.00	150.66 3.81 0.00	148.16 3.47 0.00	144.32 3.38 0.00	147.47 3.45 0.00	151.78 3.55 0.00	178.52 4.26 3.54	165.40 4.26 2.88	177.92 4.78 3.83	196.96 4.93 4.95	194.49 4.67 4.90	179.71 4.15 4.68	163.29 4.56 4.30	156.04 4.36 4.26	121.59 3.37 -12.81	142.70 4.26 3.71	183.82 4.25 5.25	236.89 5.92 5.77	200.29 6.13 3.48	180.12 5.34 3.38	167.89 5.86 0.86	106.09 2.34 -40.41	93.66 1.95 -37.60	78.15 1.12 -43.09
DOGLEVILLE___HYD 23807	167.48 11.39 0.00	157.27 10.43 0.00	154.82 10.13 0.00	150.80 9.86 0.00	154.10 10.08 0.00	158.44 10.22 0.00	189.89 12.10 0.00	175.01 10.99 0.00	188.83 11.86 0.00	210.18 13.20 0.00	207.97 13.25 0.00	192.51 12.26 0.00	174.60 11.58 0.00	167.01 11.07 0.00	111.81 7.27 0.86	151.25 9.11 0.00	195.71 10.90 0.00	251.18 14.44 0.00	210.29 12.66 0.00	189.92 11.76 0.00	173.85 11.08 0.12	65.51 4.50 2.32	55.87 3.90 2.14	33.95 2.48 2.46
DUNKIRK___1 23563	137.35 -18.74 0.00	127.46 -19.39 0.00	125.31 -19.39 0.00	121.91 -19.03 0.00	124.58 -19.45 0.00	129.84 -18.39 0.00	93.48 -23.65 60.66	93.14 -21.48 49.40	88.16 -23.18 65.63	86.28 -25.80 84.90	85.57 -25.12 84.04	75.92 -23.97 80.36	67.79 -21.52 73.72	62.14 -20.74 73.06	58.15 -13.60 33.66	59.67 -18.90 63.57	70.32 -24.40 90.09	108.00 -29.84 98.90	113.11 -24.91 59.61	97.30 -22.81 58.05	91.80 -20.53 50.56	66.56 -7.86 -11.08	63.15 -6.33 -15.37	48.19 -3.36 -17.61
DUNKIRK___2 23564	137.35 -18.74 0.00	127.46 -19.39 0.00	125.31 -19.39 0.00	121.91 -19.03 0.00	124.58 -19.45 0.00	129.84 -18.39 0.00	93.48 -23.65 60.66	93.14 -21.48 49.40	88.16 -23.18 65.63	86.28 -25.80 84.90	85.57 -25.12 84.04	75.92 -23.97 80.36	67.79 -21.52 73.72	62.14 -20.74 73.06	58.15 -13.60 33.66	59.67 -18.90 63.57	70.32 -24.40 90.09	108.00 -29.84 98.90	113.11 -24.91 59.61	97.30 -22.81 58.05	91.80 -20.53 50.56	66.56 -7.86 -11.08	63.15 -6.33 -15.37	48.19 -3.36 -17.61
DUNKIRK___3 23565	137.20 -18.89 0.00	127.46 -19.39 0.00	125.16 -19.54 0.00	121.77 -19.17 0.00	124.58 -19.45 0.00	129.69 -18.53 0.00	93.07 -24.01 60.71	92.61 -21.97 49.44	87.58 -23.71 65.68	85.62 -26.39 84.97	84.91 -25.71 84.11	75.49 -24.34 80.42	67.41 -21.84 73.78	61.76 -21.06 73.12	57.92 -13.80 33.69	59.33 -19.19 63.62	69.88 -24.76 90.17	107.22 -30.54 98.98	112.48 -25.49 59.66	96.72 -23.33 58.10	91.27 -21.01 50.61	66.39 -8.04 -11.09	63.05 -6.44 -15.38	48.10 -3.46 -17.63
DUNKIRK___4 23566	137.20 -18.89 0.00	127.46 -19.39 0.00	125.16 -19.54 0.00	121.77 -19.17 0.00	124.58 -19.45 0.00	129.69 -18.53 0.00	93.07 -24.01 60.71	92.61 -21.97 49.44	87.58 -23.71 65.68	85.62 -26.39 84.97	84.91 -25.71 84.11	75.49 -24.34 80.42	67.41 -21.84 73.78	61.76 -21.06 73.12	57.92 -13.80 33.69	59.33 -19.19 63.62	69.88 -24.76 90.17	107.22 -30.54 98.98	112.48 -25.49 59.66	96.72 -23.33 58.10	91.27 -21.01 50.61	66.39 -8.04 -11.09	63.05 -6.44 -15.38	48.10 -3.46 -17.63
EAST HAMPTON___GT 23717	186.19 28.72 -1.38	173.90 25.27 -1.79	171.32 24.74 -1.89	167.37 24.39 -2.05	170.29 24.78 -1.48	175.45 25.93 -1.30	208.26 31.10 0.63	194.90 30.82 -0.06	210.03 33.81 0.75	234.32 37.44 0.09	233.82 35.64 -3.46	217.06 32.43 -4.38	198.27 29.84 -5.41	189.94 28.54 -5.46	169.83 20.77 -43.65	177.15 28.15 -6.86	222.69 34.00 -3.87	288.89 49.00 -3.15	249.32 44.86 -6.82	222.46 38.47 -5.82	210.44 36.17 -11.39	182.42 14.94 -104.14	176.90 12.66 -110.13	157.73 7.40 -116.40

EAST RIVER___6 23660	167.80 11.71 0.00	156.53 9.69 0.00	153.81 9.12 0.00	149.54 8.60 0.00	152.81 8.79 0.00	157.27 9.04 0.00	187.54 11.03 1.28	175.78 12.80 1.04	188.33 12.75 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.35 12.88 1.56	167.02 12.63 1.54	150.00 9.69 -34.90	153.16 12.36 1.34	195.30 12.38 1.90	251.22 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79
EAST RIVER___7 23524	167.80 11.71 0.00	156.53 9.69 0.00	153.81 9.12 0.00	149.54 8.60 0.00	152.81 8.79 0.00	157.27 9.04 0.00	187.54 11.03 1.28	175.78 12.80 1.04	188.33 12.75 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.35 12.88 1.56	167.02 12.63 1.54	150.00 9.69 -34.90	153.16 12.36 1.34	195.30 12.38 1.90	251.22 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79
EAST_HAMPTON___DIESEL 23722	186.19 28.72 -1.38	173.90 25.27 -1.79	171.32 24.74 -1.89	167.37 24.39 -2.05	170.29 24.78 -1.48	175.45 25.93 -1.30	208.26 31.10 0.63	194.90 30.82 -0.06	210.03 33.81 0.75	234.32 37.44 0.09	233.82 35.64 -3.46	217.06 32.43 -4.38	198.27 29.84 -5.41	189.94 28.54 -5.46	169.83 20.77 -43.65	177.15 28.15 -6.86	222.69 34.00 -3.87	288.89 49.00 -3.15	249.32 44.86 -6.82	222.46 38.47 -5.82	210.44 36.17 -11.39	182.42 14.94 -104.14	176.90 12.66 -110.13	157.73 7.40 -116.40
EAST_RIVER___1 323558	167.95 11.86 0.00	156.83 9.99 0.00	154.09 9.40 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.57 9.34 0.00	187.90 11.39 1.28	175.93 12.95 1.04	188.68 13.10 1.39	208.97 13.78 1.79	205.42 12.47 1.77	190.63 12.08 1.70	174.52 13.05 1.56	167.19 12.79 1.54	150.00 9.69 -34.90	153.31 12.51 1.34	195.49 12.57 1.90	251.46 16.81 2.09	213.17 16.79 1.26	192.26 15.32 1.23	182.35 15.48 -3.98	165.95 6.52 -96.09	148.33 5.41 -88.81	138.60 2.88 -101.78
EAST_RIVER___2 323559	167.80 11.71 0.00	156.53 9.69 0.00	153.81 9.12 0.00	149.54 8.60 0.00	152.81 8.79 0.00	157.27 9.04 0.00	187.54 11.03 1.28	175.78 12.80 1.04	188.33 12.75 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.35 12.88 1.56	167.02 12.63 1.54	150.00 9.69 -34.90	153.16 12.36 1.34	195.30 12.38 1.90	251.22 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79
EAST___DELAWARE_HYD 23607	169.20 13.11 0.00	158.31 11.46 0.00	155.68 10.99 0.00	151.37 10.43 0.00	154.40 10.38 0.00	159.19 10.97 0.00	189.92 13.51 1.38	177.16 14.26 1.12	190.87 15.39 1.49	211.21 16.16 1.93	208.40 15.58 1.91	192.85 14.43 1.83	175.53 14.18 1.67	167.84 13.56 1.66	145.21 9.80 -30.00	153.50 12.80 1.44	197.92 15.16 2.05	255.33 20.84 2.25	215.45 19.17 1.35	193.78 16.93 1.32	182.38 16.29 -3.21	152.91 6.52 -83.05	136.31 5.41 -76.78	124.95 3.02 -88.00
ELEC_TRO_TEK 24086	180.36 13.43 -10.84	172.34 11.46 -14.04	170.37 10.86 -14.82	167.42 10.43 -16.05	166.32 10.66 -11.64	170.11 11.71 -10.18	194.94 13.34 -3.81	185.72 14.11 -7.59	195.30 14.68 -3.65	223.75 15.17 -11.60	248.10 14.03 -39.34	239.80 13.53 -46.03	230.21 14.02 -53.16	223.29 13.87 -53.48	219.36 10.34 -103.62	218.61 13.36 -63.11	242.34 14.04 -43.49	294.05 18.23 -39.08	277.85 17.98 -62.23	248.70 16.38 -54.16	241.52 16.44 -62.18	229.36 6.84 -159.18	224.45 5.73 -164.60	201.30 3.23 -164.14
ELLENBURG_WT_PWR 323604	159.21 3.12 0.00	150.52 3.67 0.00	149.18 4.49 0.00	145.31 4.37 0.00	148.63 4.61 0.00	152.67 4.44 0.00	183.65 5.86 0.00	168.45 4.43 0.00	181.21 4.24 0.00	201.70 4.72 0.00	199.00 4.28 0.00	184.21 3.96 0.00	165.47 2.45 0.00	158.28 2.34 0.00	106.68 1.27 0.00	144.56 2.41 0.00	190.18 5.36 0.00	242.66 5.92 0.00	199.81 2.18 0.00	179.94 1.78 0.00	162.40 -0.49 0.00	62.45 -0.89 0.00	53.41 -0.71 0.00	33.70 -0.24 0.00
EMPIRE_CC_1 323656	164.36 8.27 0.00	154.18 7.34 0.00	151.50 6.80 0.00	147.57 6.63 0.00	150.79 6.77 0.00	155.19 6.97 0.00	185.63 8.89 1.05	171.04 7.87 0.85	184.68 8.84 1.14	204.17 8.66 1.47	202.04 8.77 1.45	187.33 8.47 1.39	170.87 9.12 1.28	163.56 8.88 1.26	155.21 6.64 -43.16	149.72 8.67 1.10	189.90 6.64 1.56	242.60 7.57 1.71	205.29 8.69 1.03	184.99 7.83 1.00	177.00 8.79 -5.32	184.50 3.23 -117.94	166.43 3.36 -108.96	160.88 2.07 -124.88
EMPIRE_CC_2 323658	164.36 8.27 0.00	154.18 7.34 0.00	151.50 6.80 0.00	147.57 6.63 0.00	150.79 6.77 0.00	155.19 6.97 0.00	185.63 8.89 1.05	171.04 7.87 0.85	184.68 8.84 1.14	204.17 8.66 1.47	202.04 8.77 1.45	187.33 8.47 1.39	170.87 9.12 1.28	163.56 8.88 1.26	155.21 6.64 -43.16	149.72 8.67 1.10	189.90 6.64 1.56	242.60 7.57 1.71	205.29 8.69 1.03	184.99 7.83 1.00	177.00 8.79 -5.32	184.50 3.23 -117.94	166.43 3.36 -108.96	160.88 2.07 -124.88
ERIE_WT_PWR 323693	137.67 -18.42 0.00	127.76 -19.09 0.00	125.45 -19.24 0.00	122.06 -18.88 0.00	124.73 -19.30 0.00	129.99 -18.24 0.00	88.65 -24.54 64.61	88.95 -22.47 52.61	83.01 -24.07 69.89	79.96 -26.60 90.42	79.32 -25.90 89.50	70.33 -24.34 85.58	62.67 -21.84 78.51	57.07 -21.06 77.81	55.04 -13.80 36.57	55.40 -19.04 67.70	64.10 -24.76 95.95	100.64 -30.77 105.33	108.46 -25.69 63.49	92.64 -23.69 61.83	87.76 -21.17 53.95	65.09 -8.11 -9.86	62.25 -6.44 -14.57	47.17 -3.46 -16.70
E_CANADA_CAP_HY 24051	160.93 4.84 0.00	150.81 3.97 0.00	148.02 3.33 0.00	144.19 3.24 0.00	147.63 3.60 0.00	152.52 4.30 0.00	182.98 6.75 1.56	167.67 4.92 1.27	181.64 6.36 1.69	200.90 6.11 2.19	198.60 6.04 2.17	182.85 4.68 2.07	165.53 4.40 1.90	158.10 4.05 1.88	164.57 2.95 -56.21	144.06 3.56 1.64	186.75 4.25 2.32	241.28 7.10 2.55	202.82 6.72 1.54	182.19 5.53 1.50	175.04 5.37 -6.78	218.97 1.71 -153.92	197.69 1.35 -142.22	197.85 0.92 -163.00
E_CANADA_MHWK_HY 24050	167.48 11.39 0.00	157.27 10.43 0.00	154.82 10.13 0.00	150.80 9.86 0.00	154.10 10.08 0.00	158.44 10.22 0.00	189.89 12.10 0.00	175.01 10.99 0.00	188.83 11.86 0.00	210.18 13.20 0.00	207.97 13.25 0.00	192.51 12.26 0.00	174.60 11.58 0.00	167.01 11.07 0.00	111.81 7.27 0.86	151.25 9.11 0.00	195.71 10.90 0.00	251.18 14.44 0.00	210.29 12.66 0.00	189.92 11.76 0.00	173.85 11.08 0.12	65.51 4.50 2.32	55.87 3.90 2.14	33.95 2.48 2.46
E_FISHKILL___LBMP 23776	166.09 10.00 0.00	155.36 8.51 0.00	152.65 7.95 0.00	148.55 7.61 0.00	151.80 7.77 0.00	156.07 7.85 0.00	186.12 9.59 1.27	173.33 10.34 1.03	186.39 10.80 1.37	206.23 11.02 1.78	203.28 10.31 1.76	188.65 10.09 1.68	172.24 10.76 1.54	165.16 10.75 1.53	149.10 8.23 -35.46	151.33 10.52 1.33	193.46 10.53 1.89	248.15 13.49 2.07	210.42 14.03 1.25	189.60 12.65 1.21	179.99 13.04 -4.06	166.37 5.45 -97.58	148.85 4.55 -90.18	139.77 2.48 -103.36
FAR ROCKAWAY___4 23548	197.65 16.86 -24.70	193.50 14.68 -31.97	192.35 13.89 -33.76	190.90 13.40 -36.56	184.38 13.83 -26.52	186.25 14.82 -23.20	205.19 17.07 -10.32	200.37 17.72 -18.63	205.63 18.58 -10.08	245.24 19.51 -28.75	302.68 15.97 -91.98	302.68 15.31 -107.12	303.69 17.45 -123.22	297.01 17.15 -123.92	309.53 12.54 -191.58	302.68 14.92 -145.62	302.68 16.27 -101.60	349.83 21.32 -91.78	361.69 20.55 -143.51	321.74 18.53 -125.06	317.99 18.40 -136.70	310.86 7.60 -239.93	304.94 6.33 -244.50	272.04 3.93 -234.18
FARRAGUT___LBMP 323566	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.78 12.80 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.35 12.88 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.30 12.38 1.90	251.22 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.57 2.85 -101.79

FENNER___WINDPWR 24204	156.09 0.00 0.00	146.26 -0.59 0.00	143.83 -0.86 0.00	140.10 -0.84 0.00	143.31 -0.72 0.00	147.78 -0.44 0.00	177.44 -0.35 0.00	163.69 -0.33 0.00	177.15 0.18 0.00	197.57 0.59 0.00	195.70 0.98 0.00	180.61 0.36 0.00	163.52 0.49 0.00	156.09 0.16 0.00	107.60 0.11 -2.08	142.00 -0.14 0.00	184.81 0.00 0.00	237.93 1.19 0.00	198.83 1.19 0.00	178.88 0.72 0.00	164.00 0.82 -0.30	69.20 0.25 -5.61	59.35 0.05 -5.18	40.04 0.17 -5.93
FIBERTEK___ENERGY 23856	150.48 -5.61 0.00	140.97 -5.88 0.00	138.75 -5.94 0.00	135.16 -5.78 0.00	138.26 -5.77 0.00	142.44 -5.78 0.00	171.89 -6.94 -1.03	158.63 -6.23 -0.84	171.54 -6.54 -1.12	191.93 -6.50 -1.44	190.12 -6.04 -1.43	175.67 -5.94 -1.37	158.90 -5.38 -1.25	151.72 -5.46 -1.24	106.04 -3.48 -4.11	138.11 -5.11 -1.08	180.06 -6.28 -1.53	231.32 -7.10 -1.68	192.72 -5.92 -1.01	173.44 -5.71 -0.99	159.37 -4.88 -1.36	71.08 -1.58 -9.33	61.45 -1.19 -8.52	43.06 -0.65 -9.77
FITZPATRICK___ 23598	148.60 -7.49 0.00	139.36 -7.48 0.00	137.32 -7.37 0.00	133.76 -7.18 0.00	136.68 -7.34 0.00	140.82 -7.41 0.00	169.59 -9.06 -0.86	156.37 -8.36 -0.70	169.06 -8.84 -0.93	189.13 -9.06 -1.21	187.16 -8.76 -1.19	173.10 -8.29 -1.14	156.74 -7.33 -1.05	149.81 -7.17 -1.04	103.36 -4.74 -2.69	136.51 -6.54 -0.90	177.60 -8.50 -1.28	227.73 -10.41 -1.41	189.99 -8.49 -0.85	170.97 -8.01 -0.83	156.92 -7.00 -1.03	66.48 -2.66 -5.80	57.17 -2.22 -5.28	38.70 -1.29 -6.05
FORT ORANGE___ 23900	165.30 9.21 0.00	154.92 8.07 0.00	152.21 7.52 0.00	148.27 7.32 0.00	151.51 7.48 0.00	155.93 7.70 0.00	186.53 9.77 1.04	171.38 8.20 0.84	184.87 9.02 1.12	204.59 9.07 1.45	202.25 8.96 1.44	187.35 8.47 1.37	170.73 8.96 1.26	163.57 8.88 1.25	155.76 6.54 -43.82	149.59 8.53 1.09	191.40 8.12 1.54	244.99 9.94 1.69	207.08 10.47 1.02	186.60 9.44 0.99	178.25 9.94 -5.42	186.82 3.80 -119.68	168.09 3.41 -110.57	162.86 2.20 -126.72
FORT_DRUM_COGEN 23780	159.52 3.43 0.00	149.19 2.34 0.00	146.87 2.17 0.00	142.91 1.97 0.00	146.32 2.30 0.00	151.34 3.12 0.00	182.76 4.97 0.00	168.12 4.10 0.00	182.80 5.83 0.00	204.27 7.29 0.00	202.31 7.59 0.00	185.84 5.59 0.00	168.08 5.06 0.00	159.68 3.74 0.00	109.22 2.43 -1.38	145.27 3.12 0.00	189.81 4.99 0.00	246.22 9.48 0.00	204.74 7.10 0.00	184.03 5.87 0.00	168.14 5.06 -0.20	67.56 0.50 -3.72	57.66 0.11 -3.44	38.93 1.05 -3.94
FPL_FAR_ROCK_GT1 24212	197.65 16.86 -24.70	193.50 14.68 -31.97	192.35 13.89 -33.76	190.90 13.40 -36.56	184.38 13.83 -26.52	186.25 14.82 -23.20	205.19 17.07 -10.32	200.37 17.72 -18.63	205.63 18.58 -10.08	245.24 19.51 -28.75	302.68 15.97 -91.98	302.68 15.31 -107.12	303.69 17.45 -123.22	297.01 17.15 -123.92	309.53 12.54 -191.58	302.68 14.92 -145.62	302.68 16.27 -101.60	349.83 21.32 -91.78	361.69 20.55 -143.51	321.74 18.53 -125.06	317.99 18.40 -136.70	310.86 7.60 -239.93	304.94 6.33 -244.50	272.04 3.93 -234.18
FPL_FAR_ROCK_GT2 23815	197.65 16.86 -24.70	193.50 14.68 -31.97	192.35 13.89 -33.76	190.90 13.40 -36.56	184.38 13.83 -26.52	186.25 14.82 -23.20	205.19 17.07 -10.32	200.37 17.72 -18.63	205.63 18.58 -10.08	245.24 19.51 -28.75	302.68 15.97 -91.98	302.68 15.31 -107.12	303.69 17.45 -123.22	297.01 17.15 -123.92	309.53 12.54 -191.58	302.68 14.92 -145.62	302.68 16.27 -101.60	349.83 21.32 -91.78	361.69 20.55 -143.51	321.74 18.53 -125.06	317.99 18.40 -136.70	310.86 7.60 -239.93	304.94 6.33 -244.50	272.04 3.93 -234.18
FRANKLIN_FALL_HYD 24054	161.55 5.46 0.00	152.57 5.72 0.00	150.91 6.22 0.00	147.14 6.19 0.00	150.51 6.49 0.00	155.05 6.82 0.00	187.03 9.24 0.00	171.41 7.39 0.00	184.75 7.78 0.00	205.85 8.87 0.00	203.09 8.37 0.00	187.46 7.22 0.00	168.40 5.37 0.00	160.61 4.67 0.00	108.14 2.74 0.00	146.69 4.55 0.00	193.50 8.69 0.00	247.63 10.90 0.00	203.37 5.74 0.00	182.97 4.81 0.00	165.34 2.45 0.00	62.32 -1.02 0.00	53.41 -0.71 0.00	34.48 0.54 0.00
FREEPORT_EQUS_GT1 23764	180.14 14.84 -9.21	171.54 12.77 -11.93	169.44 12.16 -12.60	166.27 11.69 -13.64	165.87 11.95 -9.89	169.77 12.89 -8.65	195.59 14.75 -3.05	185.91 15.59 -6.29	196.13 16.27 -2.89	223.63 17.13 -9.53	243.85 16.15 -32.97	234.19 15.31 -38.63	223.21 15.50 -44.68	216.18 15.29 -44.95	209.77 11.39 -92.97	210.19 14.92 -53.12	237.34 16.07 -36.45	290.02 20.59 -32.70	269.98 19.95 -52.39	242.44 18.70 -45.58	234.45 18.40 -53.16	220.40 7.66 -149.41	215.48 6.44 -154.93	193.27 3.67 -155.67
FREEPORT___CT2 23818	180.14 14.84 -9.21	171.54 12.77 -11.93	169.44 12.16 -12.60	166.27 11.69 -13.64	165.87 11.95 -9.89	169.77 12.89 -8.65	195.59 14.75 -3.05	185.91 15.59 -6.29	196.13 16.27 -2.89	223.63 17.13 -9.53	243.85 16.15 -32.97	234.19 15.31 -38.63	223.21 15.50 -44.68	216.18 15.29 -44.95	209.77 11.39 -92.97	210.19 14.92 -53.12	237.34 16.07 -36.45	290.02 20.59 -32.70	269.98 19.95 -52.39	242.44 18.70 -45.58	234.45 18.40 -53.16	220.40 7.66 -149.41	215.48 6.44 -154.93	193.27 3.67 -155.67
FULTON COGEN___ 23766	150.94 -5.15 0.00	141.56 -5.28 0.00	139.34 -5.35 0.00	135.73 -5.21 0.00	138.70 -5.33 0.00	142.89 -5.33 0.00	171.40 -6.39 0.00	158.28 -5.75 0.00	170.95 -6.02 0.00	191.07 -5.90 0.00	189.48 -5.25 0.00	174.84 -5.40 0.00	158.29 -4.73 0.00	151.10 -4.84 0.00	104.96 -3.16 -2.71	137.46 -4.69 0.00	179.27 -5.54 0.00	230.58 -6.16 0.00	192.31 -5.33 0.00	172.99 -5.17 0.00	158.88 -4.39 -0.38	69.05 -1.58 -7.29	59.39 -1.46 -6.73	40.90 -0.75 -7.72
FULTON___LFGE 323630	176.85 20.76 0.00	165.35 18.50 0.00	162.19 17.50 0.00	157.99 17.05 0.00	161.88 17.86 0.00	167.64 19.41 0.00	202.07 25.61 1.33	184.25 21.31 1.08	199.96 24.43 1.44	220.71 25.60 1.86	218.19 25.30 1.84	200.47 21.98 1.76	180.96 19.55 1.62	172.73 18.39 1.60	171.57 12.75 -53.41	157.94 17.19 1.39	205.56 22.73 1.97	266.30 31.73 2.17	223.00 26.67 1.31	200.22 23.33 1.27	190.47 21.02 -6.56	216.99 7.66 -146.00	195.11 6.11 -134.88	192.56 4.04 -154.59
G.F.CEMENT___DRP 24184	166.55 10.46 0.00	155.95 9.11 0.00	153.23 8.53 0.00	149.83 8.88 0.00	152.37 8.35 0.00	157.27 9.04 0.00	188.90 12.10 0.98	173.23 10.01 0.80	187.76 11.86 1.06	207.22 11.62 1.38	207.77 14.41 1.36	191.21 12.26 1.30	173.41 11.58 1.20	165.83 11.07 1.19	159.24 8.01 -45.83	151.78 10.67 1.03	194.44 11.09 1.46	248.62 13.49 1.60	210.50 13.83 0.97	189.50 12.28 0.94	181.01 12.37 -5.75	192.83 4.50 -125.00	173.32 3.73 -115.47	168.62 2.34 -132.35
GARDENVILLE___LBMP 24039	137.20 -18.89 0.00	127.31 -19.53 0.00	125.02 -19.68 0.00	121.64 -19.30 0.00	124.44 -19.59 0.00	129.54 -18.68 0.00	87.25 -25.06 65.48	87.73 -22.96 53.32	81.35 -24.78 70.84	78.15 -27.18 91.65	77.52 -26.48 90.72	68.63 -24.88 86.74	60.95 -22.50 79.58	55.55 -21.52 78.87	54.03 -14.23 37.14	53.91 -19.62 68.62	62.05 -25.51 97.25	98.26 -31.72 106.76	106.81 -26.48 64.35	91.09 -24.40 62.67	86.37 -21.82 54.70	64.76 -8.36 -9.79	62.03 -6.66 -14.57	47.04 -3.60 -16.70
GENERAL___MILLS 23808	137.51 -18.58 0.00	127.61 -19.23 0.00	125.45 -19.24 0.00	121.91 -19.03 0.00	124.73 -19.30 0.00	129.84 -18.39 0.00	88.65 -24.54 64.61	88.95 -22.47 52.61	82.84 -24.24 69.89	79.96 -26.60 90.42	79.32 -25.90 89.50	70.33 -24.34 85.58	62.50 -22.01 78.51	57.07 -21.06 77.81	54.92 -13.92 36.57	55.25 -19.19 67.70	64.10 -24.76 95.95	100.64 -30.77 105.33	108.26 -25.88 63.49	92.64 -23.69 61.83	87.76 -21.17 53.95	65.09 -8.11 -9.86	62.19 -6.50 -14.57	47.14 -3.49 -16.70
GE_PLASTICS___DRP 24183	162.17 6.08 0.00	152.12 5.28 0.00	149.62 4.92 0.00	145.59 4.64 0.00	148.77 4.75 0.00	153.11 4.88 0.00	182.99 6.22 1.02	168.44 5.25 0.83	181.69 5.83 1.11	201.26 5.72 1.43	198.75 5.44 1.42	184.29 5.40 1.35	167.82 6.04 1.24	160.78 6.08 1.23	154.34 4.63 -44.30	147.04 5.97 1.07	188.29 4.99 1.52	240.99 5.92 1.67	203.54 6.91 1.01	183.41 6.23 0.98	175.23 6.84 -5.50	187.01 2.72 -120.95	168.29 2.44 -111.73	163.49 1.49 -128.06

GILBOA___1 23756	162.17 6.08 0.00	152.57 5.72 0.00	150.05 5.36 0.00	146.01 5.07 0.00	149.20 5.18 0.00	153.11 4.88 0.00	181.76 5.52 1.55	168.16 5.40 1.26	181.12 5.83 1.68	200.52 5.72 2.17	198.23 5.65 2.15	183.59 5.40 2.06	167.17 6.04 1.89	159.99 5.92 1.87	143.69 4.53 -33.75	146.35 5.83 1.63	188.05 5.54 2.31	240.35 6.14 2.53	203.02 6.91 1.53	182.91 6.23 1.49	173.66 7.16 -3.61	159.71 2.92 -93.46	143.01 2.49 -86.40	134.42 1.46 -99.03
GILBOA___2 23757	162.17 6.08 0.00	152.57 5.72 0.00	150.05 5.36 0.00	146.01 5.07 0.00	149.20 5.18 0.00	153.11 4.88 0.00	181.76 5.52 1.55	168.16 5.40 1.26	181.12 5.83 1.68	200.52 5.72 2.17	198.23 5.65 2.15	183.59 5.40 2.06	167.17 6.04 1.89	159.99 5.92 1.87	143.69 4.53 -33.75	146.35 5.83 1.63	188.05 5.54 2.31	240.35 6.14 2.53	203.02 6.91 1.53	182.91 6.23 1.49	173.66 7.16 -3.61	159.71 2.92 -93.46	143.01 2.49 -86.40	134.42 1.46 -99.03
GILBOA___3 23758	162.17 6.08 0.00	152.57 5.72 0.00	150.05 5.36 0.00	146.01 5.07 0.00	149.20 5.18 0.00	153.11 4.88 0.00	181.76 5.52 1.55	168.16 5.40 1.26	181.12 5.83 1.68	200.52 5.72 2.17	198.23 5.65 2.15	183.59 5.40 2.06	167.17 6.04 1.89	159.99 5.92 1.87	143.69 4.53 -33.75	146.35 5.83 1.63	188.05 5.54 2.31	240.35 6.14 2.53	203.02 6.91 1.53	182.91 6.23 1.49	173.66 7.16 -3.61	159.71 2.92 -93.46	143.01 2.49 -86.40	134.42 1.46 -99.03
GILBOA___4 23759	162.17 6.08 0.00	152.57 5.72 0.00	150.05 5.36 0.00	146.01 5.07 0.00	149.20 5.18 0.00	153.11 4.88 0.00	181.76 5.52 1.55	168.16 5.40 1.26	181.12 5.83 1.68	200.52 5.72 2.17	198.23 5.65 2.15	183.59 5.40 2.06	167.17 6.04 1.89	159.99 5.92 1.87	143.69 4.53 -33.75	146.35 5.83 1.63	188.05 5.54 2.31	240.35 6.14 2.53	203.02 6.91 1.53	182.91 6.23 1.49	173.66 7.16 -3.61	159.71 2.92 -93.46	143.01 2.49 -86.40	134.42 1.46 -99.03
GILBOA___ 23599	162.17 6.08 0.00	152.57 5.72 0.00	150.05 5.36 0.00	146.01 5.07 0.00	149.20 5.18 0.00	153.11 4.88 0.00	181.76 5.52 1.55	168.16 5.40 1.26	181.12 5.83 1.68	200.52 5.72 2.17	198.23 5.65 2.15	183.59 5.40 2.06	167.17 6.04 1.89	159.99 5.92 1.87	143.69 4.53 -33.75	146.35 5.83 1.63	188.05 5.54 2.31	240.35 6.14 2.53	203.02 6.91 1.53	182.91 6.23 1.49	173.66 7.16 -3.61	159.71 2.92 -93.46	143.01 2.49 -86.40	134.42 1.46 -99.03
GINNA___ 23603	139.39 -16.70 0.00	130.10 -16.74 0.00	128.06 -16.63 0.00	124.74 -16.20 0.00	127.47 -16.56 0.00	131.77 -16.46 0.00	80.90 -20.09 76.80	83.27 -18.21 62.54	74.41 -19.47 83.09	68.42 -21.07 107.49	182.98 -20.44 -8.70	59.04 -19.47 101.74	52.41 -17.28 93.33	46.45 -16.99 92.50	47.52 -11.60 46.29	45.88 -15.78 80.48	50.78 -19.96 114.07	222.82 -24.15 -10.24	183.45 -20.35 -6.17	85.77 -18.89 73.50	81.25 -17.10 64.54	60.83 -6.65 -4.14	58.76 -10.32 -11.83	42.44 -3.32
GLEN PARK___ 23778	160.14 4.05 0.00	149.78 2.94 0.00	147.44 2.74 0.00	143.48 2.54 0.00	146.90 2.88 0.00	151.93 3.71 0.00	183.65 5.86 0.00	168.78 4.76 0.00	183.69 6.72 0.00	205.25 8.27 0.00	203.28 8.56 0.00	186.73 6.48 0.00	168.89 5.86 0.00	160.46 4.53 0.00	109.82 2.95 -1.46	145.83 3.69 0.00	190.55 5.74 0.00	247.40 10.66 0.00	205.74 8.11 0.00	184.93 6.77 0.00	169.13 6.03 -0.21	68.23 0.95 -3.94	58.18 0.43 -3.64	39.29 1.19 -4.17
GLENWOOD_IC_1_G5 23712	175.88 13.26 -6.53	166.61 11.31 -8.46	164.33 10.71 -8.93	160.90 10.28 -9.68	161.55 10.51 -7.02	165.62 11.26 -6.14	192.74 13.16 -1.79	182.29 14.11 -4.16	193.48 14.87 -1.65	218.80 15.56 -6.27	232.31 14.61 -22.97	221.34 14.07 -27.03	208.91 14.50 -31.38	201.70 14.19 -31.57	192.31 10.64 -76.26	193.38 13.78 -37.45	224.83 14.60 -25.42	278.59 19.17 -22.69	253.37 18.79 -36.95	227.37 17.11 -32.11	218.84 16.94 -39.01	204.50 7.09 -134.07	199.76 5.90 -139.75	179.55 3.26 -142.36
GLENWOOD_IC_2_G1 23688	172.06 12.49 -3.48	161.93 10.58 -4.51	159.58 10.13 -4.76	155.68 9.59 -5.15	157.56 9.80 -3.74	161.86 10.37 -3.27	190.40 12.26 -0.35	179.03 13.28 -1.73	191.01 13.81 -0.23	213.86 14.37 -2.51	219.58 13.43 -11.43	206.86 12.99 -13.63	192.56 13.52 -16.01	185.31 13.25 -16.12	172.40 10.02 -56.97	174.43 12.93 -19.35	210.97 13.48 -12.67	265.63 17.76 -11.13	234.35 17.58 -19.13	210.76 16.04 -16.56	201.53 15.97 -22.67	186.35 6.65 -116.36	181.91 5.58 -122.22	163.99 3.06 -127.00
GLENWOOD_IC_3_G1 23689	172.06 12.49 -3.48	161.93 10.58 -4.51	159.58 10.13 -4.76	155.68 9.59 -5.15	157.56 9.80 -3.74	161.86 10.37 -3.27	190.40 12.26 -0.35	179.03 13.28 -1.73	191.01 13.81 -0.23	213.86 14.37 -2.51	219.58 13.43 -11.43	206.86 12.99 -13.63	192.56 13.52 -16.01	185.31 13.25 -16.12	172.40 10.02 -56.97	174.43 12.93 -19.35	210.97 13.48 -12.67	265.63 17.76 -11.13	234.35 17.58 -19.13	210.76 16.04 -16.56	201.53 15.97 -22.67	186.35 6.65 -116.36	181.91 5.58 -122.22	163.99 3.06 -127.00
GLENWOOD___4 23550	175.89 13.26 -6.54	166.62 11.31 -8.47	164.34 10.71 -8.94	160.91 10.28 -9.68	161.56 10.51 -7.02	165.63 11.26 -6.14	192.74 13.16 -1.79	182.29 14.11 -4.16	193.49 14.87 -1.65	218.81 15.56 -6.27	232.33 14.61 -22.99	221.36 14.07 -27.05	208.93 14.50 -31.40	201.72 14.19 -31.60	192.34 10.64 -76.29	193.40 13.78 -37.48	224.85 14.60 -25.44	278.61 19.17 -22.71	253.40 18.79 -36.98	227.40 17.11 -32.13	219.02 17.10 -39.03	204.52 7.09 -134.10	199.79 5.90 -139.77	179.58 3.26 -142.38
GLENWOOD___5 23614	175.89 13.26 -6.54	166.62 11.31 -8.47	164.34 10.71 -8.94	160.91 10.28 -9.68	161.56 10.51 -7.02	165.63 11.26 -6.14	192.74 13.16 -1.79	182.29 14.11 -4.16	193.49 14.87 -1.65	218.81 15.56 -6.27	232.33 14.61 -22.99	221.36 14.07 -27.05	208.93 14.50 -31.40	201.72 14.19 -31.60	192.34 10.64 -76.29	193.40 13.78 -37.48	224.85 14.60 -25.44	278.61 19.17 -22.71	253.40 18.79 -36.98	227.40 17.11 -32.13	219.02 17.10 -39.03	204.52 7.09 -134.10	199.79 5.90 -139.77	179.58 3.26 -142.38
GLOBAL GREEN_PORT_GT1 23814	188.07 30.60 -1.38	175.65 27.02 -1.79	173.06 26.48 -1.89	169.06 26.07 -2.05	172.01 26.50 -1.48	177.23 27.71 -1.30	210.22 33.06 0.63	196.73 32.65 -0.06	211.98 35.76 0.75	236.29 39.41 0.09	235.77 37.59 -3.46	218.88 34.26 -4.38	199.90 31.47 -5.41	191.66 30.26 -5.46	170.99 21.93 -43.66	178.87 29.86 -6.86	224.73 36.04 -3.88	291.50 51.62 -3.15	251.48 47.02 -6.83	224.43 40.44 -5.83	212.56 38.28 -11.39	183.12 15.65 -104.14	177.44 13.20 -110.13	158.07 7.74 -116.40
GLOBE___DSASP 323697	134.24 -21.85 0.00	124.67 -22.18 0.00	122.56 -22.13 0.00	119.24 -21.70 0.00	121.85 -22.18 0.00	126.88 -21.34 0.00	80.80 -29.87 67.13	81.31 -28.05 54.66	73.73 -30.62 72.62	69.55 -33.48 93.95	69.02 -32.71 93.00	60.86 -30.47 88.92	54.07 -27.39 81.57	49.05 -26.04 80.85	49.37 -17.39 38.65	48.06 -23.74 70.34	54.07 -31.05 99.70	87.28 -40.01 109.44	98.26 -33.40 65.97	83.45 -30.47 64.24	79.53 -27.20 56.15	61.38 -10.45 -8.50	59.41 -8.22 -13.52	45.06 -4.38 -15.50
GOETHSLN___LBMP 323567	167.48 11.39 0.00	156.25 9.41 0.00	153.67 8.97 0.00	149.40 8.46 0.00	152.66 8.64 0.00	157.12 8.89 0.00	187.18 10.67 1.28	175.44 12.46 1.04	188.15 12.57 1.39	208.39 13.20 1.79	204.44 11.49 1.77	189.73 11.18 1.70	173.70 12.23 1.56	166.57 12.17 1.54	149.59 9.28 -34.90	152.59 11.79 1.34	194.56 11.65 1.90	250.03 15.38 2.09	212.19 15.82 1.26	191.55 14.61 1.23	181.69 14.82 -3.98	165.70 6.27 -96.09	148.12 5.20 -88.81	138.44 2.72 -101.79
GOODYEAR_LAKE_HYD 323669	161.08 4.99 0.00	150.95 4.11 0.00	148.45 3.76 0.00	144.47 3.52 0.00	147.76 3.74 0.00	152.23 4.00 0.00	179.92 5.16 3.03	166.65 5.09 2.47	179.52 5.83 3.28	198.85 6.11 4.24	196.36 5.84 4.20	181.27 5.04 4.01	164.40 5.06 3.68	157.13 4.84 3.65	117.20 3.59 -8.20	143.52 4.55 3.17	185.31 4.99 4.50	239.15 7.35 4.94	201.76 7.10 2.98	181.32 6.06 2.90	168.11 6.35 1.13	92.96 2.47 -27.16	81.44 2.00 -25.32	64.14 1.19 -29.02

GOUDEY___7 23579	153.59 -2.50 0.00	143.75 -3.09 0.00	141.37 -3.32 0.00	137.70 -3.24 0.00	140.72 -3.31 0.00	145.26 -2.96 0.00	166.05 -3.91 7.83	154.37 -3.28 6.37	164.96 -3.54 8.47	182.08 -3.94 10.96	180.17 -3.71 10.85	166.08 -3.79 10.37	150.41 -3.10 9.51	143.54 -2.97 9.43	110.06 -1.69 -6.34	131.23 -2.71 8.20	169.30 -3.89 11.63	219.72 -4.25 12.76	186.98 -2.96 7.69	167.64 -3.03 7.49	155.76 -2.12 5.01	92.83 -0.70 -30.19	82.00 -0.65 -28.53	66.40 -0.24 -32.70
GOUDEY___8 23580	153.43 -2.65 0.00	143.61 -3.23 0.00	141.22 -3.47 0.00	137.56 -3.38 0.00	140.57 -3.46 0.00	145.10 -3.12 0.00	165.88 -4.08 7.83	154.20 -3.45 6.37	164.77 -3.72 8.47	181.88 -4.15 10.96	179.99 -3.89 10.85	165.91 -3.97 10.37	150.41 -3.10 9.51	143.39 -3.12 9.43	109.96 -1.79 -6.34	131.10 -2.84 8.20	169.12 -4.07 11.63	219.47 -4.51 12.76	186.77 -3.17 7.69	167.47 -3.20 7.49	155.60 -2.28 5.01	92.77 -0.76 -30.19	82.00 -0.65 -28.53	66.36 -0.27 -32.70
GOWANUS_GT1_1 24077	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT1_2 24078	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT1_3 24079	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT1_4 24080	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT1_5 24084	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT1_6 24111	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT1_7 24112	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT1_8 24113	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT2_1 24114	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT2_2 24115	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT2_3 24116	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT2_4 24117	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT2_5 24118	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT2_6 24119	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80

GOWANUS_GT2_7 24120	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT2_8 24121	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT3_1 24122	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT3_2 24123	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT3_3 24124	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT3_4 24125	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT3_5 24126	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT3_6 24127	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT3_7 24128	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT3_8 24129	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT4_1 24130	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT4_2 24131	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT4_3 24132	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT4_4 24133	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT4_5 24134	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT4_6 24135	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80

GOWANUS_GT4_7 24136	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GOWANUS_GT4_8 24137	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
GREENIDGE___3 23582	149.38 -6.71 0.00	139.36 -7.48 0.00	137.02 -7.67 0.00	133.33 -7.61 0.00	136.39 -7.64 0.00	141.11 -7.11 0.00	167.14 -8.88 1.77	155.04 -7.54 1.44	167.09 -7.96 1.91	186.04 -8.46 2.48	184.28 -7.99 2.45	169.80 -8.11 2.34	153.54 -7.33 2.15	146.33 -7.48 2.13	106.10 -4.95 -5.64	133.05 -7.24 1.85	173.69 -8.50 2.63	224.86 -9.00 2.88	188.39 -7.51 1.74	168.81 -7.66 1.69	155.67 -6.69 0.54	79.01 -2.47 -18.15	68.75 -2.27 -16.90	52.19 -1.12 -19.37
GREENIDGE___4 23583	149.38 -6.71 0.00	139.36 -7.48 0.00	137.02 -7.67 0.00	133.33 -7.61 0.00	136.39 -7.64 0.00	141.11 -7.11 0.00	167.14 -8.88 1.77	155.04 -7.54 1.44	167.09 -7.96 1.91	186.04 -8.46 2.48	184.28 -7.99 2.45	169.80 -8.11 2.34	153.54 -7.33 2.15	146.33 -7.48 2.13	106.10 -4.95 -5.64	133.05 -7.24 1.85	173.69 -8.50 2.63	224.86 -9.00 2.88	188.39 -7.51 1.74	168.81 -7.66 1.69	155.67 -6.69 0.54	79.01 -2.47 -18.15	68.75 -2.27 -16.90	52.19 -1.12 -19.37
GROVEVILLE___HYD 323602	168.73 12.64 0.00	157.71 10.87 0.00	154.97 10.27 0.00	150.80 9.86 0.00	153.95 9.93 0.00	158.44 10.22 0.00	189.16 12.62 1.26	176.45 13.45 1.02	189.94 14.33 1.36	210.00 14.78 1.76	207.01 14.03 1.74	191.92 13.34 1.66	175.19 13.70 1.53	167.84 13.41 1.51	151.21 10.02 -35.78	153.76 12.93 1.32	196.99 14.04 1.87	253.17 18.48 2.05	214.57 18.17 1.23	193.17 16.21 1.20	183.14 16.13 -4.12	168.41 6.65 -98.42	150.60 5.52 -90.96	141.20 3.02 -104.25
HAMPSHIRE___PAPER_HYD 323593	160.62 4.53 0.00	150.66 3.81 0.00	148.45 3.76 0.00	144.60 3.66 0.00	148.05 4.03 0.00	153.11 4.88 0.00	185.43 7.64 0.00	170.09 6.07 0.00	184.75 7.78 0.00	206.43 9.45 0.00	204.26 9.54 0.00	187.64 7.39 0.00	169.22 6.19 0.00	160.78 4.84 0.00	108.36 2.95 0.00	146.27 4.12 0.00	191.83 7.02 0.00	248.33 11.60 0.00	205.74 8.11 0.00	184.76 6.60 0.00	168.10 5.21 0.00	61.75 -1.58 0.00	52.76 -1.35 0.00	35.33 1.39 0.00
HARDSCRABBLE_WT_PWR 323673	165.30 9.21 0.00	155.21 8.37 0.00	152.79 8.10 0.00	148.83 7.89 0.00	152.08 8.06 0.00	156.37 8.15 0.00	187.21 9.42 0.00	172.55 8.52 0.00	186.16 9.20 0.00	207.22 10.24 0.00	205.04 10.31 0.00	189.97 9.73 0.00	172.31 9.29 0.00	164.82 8.88 0.00	110.34 5.79 0.86	149.11 6.96 0.00	192.76 7.94 0.00	247.40 10.66 0.00	207.32 9.68 0.00	187.24 9.08 0.00	171.39 8.63 0.12	64.56 3.54 2.32	55.00 3.03 2.14	33.41 1.93 2.46
HARZA MOOSE___RIVER 24016	159.37 3.28 0.00	149.49 2.65 0.00	147.15 2.46 0.00	143.33 2.39 0.00	146.62 2.60 0.00	151.34 3.12 0.00	182.24 4.45 0.00	167.80 3.78 0.00	181.92 4.95 0.00	202.88 5.90 0.00	200.77 6.04 0.00	185.12 4.87 0.00	167.43 4.40 0.00	159.53 3.59 0.00	107.72 2.32 0.00	145.13 2.99 0.00	189.07 4.25 0.00	244.08 7.35 0.00	203.37 5.74 0.00	182.97 4.81 0.00	167.29 4.40 0.00	64.10 0.76 0.00	54.55 0.43 0.00	34.81 0.88 0.00
HEMPSTEAD____ 23647	176.73 13.57 -7.07	167.75 11.75 -9.15	165.50 11.14 -9.66	162.11 10.71 -10.46	162.55 10.94 -7.59	166.57 11.71 -6.64	193.34 13.51 -2.04	183.04 14.44 -4.58	194.08 15.22 -1.90	219.65 15.76 -6.91	234.47 14.79 -24.95	223.80 14.24 -29.32	211.54 14.50 -34.01	204.49 14.34 -34.22	195.73 10.76 -79.57	196.63 13.94 -40.55	227.20 14.79 -27.60	280.82 19.42 -24.67	256.62 18.97 -40.01	230.40 17.47 -34.77	221.96 17.26 -41.81	207.66 7.22 -137.10	202.87 6.01 -142.75	182.32 3.39 -144.99
HICKLING___1 23621	150.48 -5.61 0.00	140.24 -6.61 0.00	137.75 -6.94 0.00	134.04 -6.90 0.00	137.11 -6.91 0.00	142.00 -6.22 0.00	161.69 -8.18 7.93	150.52 -7.05 6.46	160.97 -7.43 8.58	177.42 -8.46 11.10	175.95 -7.79 10.98	161.64 -8.11 10.50	146.39 -7.01 9.63	139.22 -7.17 9.55	104.46 -4.53 -3.58	127.02 -6.82 8.31	164.91 -8.13 11.77	214.82 -9.00 12.92	182.54 -7.31 7.79	163.26 -7.31 7.59	151.22 -6.19 5.48	84.05 -2.22 -22.93	74.01 -1.95 -21.84	58.12 -0.85 -25.03
HICKLING___2 23622	150.48 -5.61 0.00	140.24 -6.61 0.00	137.75 -6.94 0.00	134.04 -6.90 0.00	137.11 -6.91 0.00	142.00 -6.22 0.00	161.69 -8.18 7.93	150.52 -7.05 6.46	160.97 -7.43 8.58	177.42 -8.46 11.10	175.95 -7.79 10.98	161.64 -8.11 10.50	146.39 -7.01 9.63	139.22 -7.17 9.55	104.46 -4.53 -3.58	127.02 -6.82 8.31	164.91 -8.13 11.77	214.82 -9.00 12.92	182.54 -7.31 7.79	163.26 -7.31 7.59	151.22 -6.19 5.48	84.05 -2.22 -22.93	74.01 -1.95 -21.84	58.12 -0.85 -25.03
HIGH FALLS___HY 23754	182.62 26.54 0.00	171.07 24.22 0.00	168.13 23.44 0.00	163.35 22.41 0.00	165.91 21.88 0.00	171.04 22.82 0.00	204.61 28.08 1.27	192.50 29.51 1.03	207.10 31.50 1.37	228.10 32.89 1.77	225.09 32.12 1.76	208.30 29.73 1.68	189.85 28.36 1.54	181.87 27.45 1.53	159.44 19.08 -34.95	166.12 25.30 1.33	214.53 31.60 1.88	277.53 42.86 2.07	234.14 37.76 1.25	209.90 32.96 1.21	197.84 30.96 -3.99	171.89 12.35 -96.20	153.37 10.34 -88.91	141.78 5.94 -101.91
HILLBURN___GT 23639	166.55 10.46 0.00	155.65 8.81 0.00	152.94 8.24 0.00	148.83 7.89 0.00	152.08 8.06 0.00	156.37 8.15 0.00	186.43 9.95 1.31	174.26 11.31 1.07	187.23 11.68 1.42	206.96 11.82 1.83	204.00 11.09 1.82	189.33 10.81 1.74	173.01 11.58 1.59	165.90 11.54 1.58	147.59 8.74 -33.44	152.00 11.23 1.37	194.33 11.46 1.95	249.52 14.92 2.14	211.57 15.22 1.29	190.98 14.07 1.25	180.80 14.16 -3.75	161.49 5.95 -92.20	144.26 4.92 -85.22	134.26 2.65 -97.67
HISHELDN_WT_PWR 323625	139.39 -16.70 0.00	129.52 -17.33 0.00	127.33 -17.37 0.00	123.74 -17.20 0.00	126.59 -17.43 0.00	131.63 -16.60 0.00	167.55 -22.23 -11.98	153.60 -20.18 -9.76	168.34 -21.60 -12.97	189.91 -23.84 -16.77	188.15 -23.18 -16.60	174.13 -22.00 -15.87	157.86 -19.73 -14.56	151.19 -19.19 -14.43	106.95 -12.65 -14.19	137.21 -17.49 -12.56	180.06 -22.55 -17.80	228.34 -27.94 -19.54	186.09 -23.32 -11.78	168.07 -21.56 -11.47	154.72 -19.22 -11.06	74.17 -7.28 -18.11	63.97 -5.85 -15.70	48.81 -3.12 -18.00
HOLTSVILLE_IC_1 23690	171.96 14.52 -1.36	160.94 12.34 -1.76	158.55 12.00 -1.86	155.21 12.26 -2.01	157.43 11.95 -1.46	161.95 12.45 -1.27	191.54 14.39 0.65	178.98 14.92 -0.04	191.95 15.74 0.76	213.41 16.55 0.12	213.67 15.58 -3.36	199.11 14.59 -4.27	182.81 14.50 -5.28	175.78 14.50 -5.33	160.29 11.39 -43.49	163.50 14.64 -6.71	204.11 15.53 -3.77	261.33 21.54 -3.06	225.47 21.16 -6.68	202.21 18.35 -5.70	192.22 18.08 -11.25	175.44 8.11 -103.99	171.30 7.20 -109.98	154.45 4.24 -116.27
HOLTSVILLE_IC_10 23699	173.64 16.08 -1.47	162.55 13.80 -1.91	160.17 13.46 -2.02	156.79 13.67 -2.19	158.85 13.24 -1.58	163.54 13.93 -1.38	193.38 16.18 0.59	180.71 16.56 -0.13	193.96 17.69 0.70	215.73 18.72 -0.02	216.25 17.72 -3.81	201.60 16.57 -4.78	185.20 16.30 -5.88	177.93 16.07 -5.93	162.19 12.54 -44.24	165.75 16.20 -7.41	206.64 17.57 -4.26	264.86 24.62 -3.50	228.71 23.71 -7.37	204.94 20.48 -6.30	194.80 20.03 -11.88	176.88 8.87 -104.68	172.57 7.79 -110.66	155.41 4.61 -116.87

HOLTSVILLE_IC_2 23691	171.96 14.52 -1.36	160.94 12.34 -1.76	158.55 12.00 -1.86	155.21 12.26 -2.01	157.43 11.95 -1.46	161.95 12.45 -1.27	191.54 14.39 0.65	178.98 14.92 -0.04	191.95 15.74 0.76	213.41 16.55 0.12	213.67 15.58 -3.36	199.11 14.59 -4.27	182.81 14.50 -5.28	175.78 14.50 -5.33	160.29 11.39 -43.49	163.50 14.64 -6.71	204.11 15.53 -3.77	261.33 21.54 -3.06	225.47 21.16 -6.68	202.21 18.35 -5.70	192.22 18.08 -11.25	175.44 8.11 -103.99	171.30 7.20 -109.98	154.45 4.24 -116.27
HOLTSVILLE_IC_3 23692	171.96 14.52 -1.36	160.94 12.34 -1.76	158.55 12.00 -1.86	155.21 12.26 -2.01	157.43 11.95 -1.46	161.95 12.45 -1.27	191.54 14.39 0.65	178.98 14.92 -0.04	191.95 15.74 0.76	213.41 16.55 0.12	213.67 15.58 -3.36	199.11 14.59 -4.27	182.81 14.50 -5.28	175.78 14.50 -5.33	160.29 11.39 -43.49	163.50 14.64 -6.71	204.11 15.53 -3.77	261.33 21.54 -3.06	225.47 21.16 -6.68	202.21 18.35 -5.70	192.22 18.08 -11.25	175.44 8.11 -103.99	171.30 7.20 -109.98	154.45 4.24 -116.27
HOLTSVILLE_IC_4 23693	171.96 14.52 -1.36	160.94 12.34 -1.76	158.55 12.00 -1.86	155.21 12.26 -2.01	157.43 11.95 -1.46	161.95 12.45 -1.27	191.54 14.39 0.65	178.98 14.92 -0.04	191.95 15.74 0.76	213.41 16.55 0.12	213.67 15.58 -3.36	199.11 14.59 -4.27	182.81 14.50 -5.28	175.78 14.50 -5.33	160.29 11.39 -43.49	163.50 14.64 -6.71	204.11 15.53 -3.77	261.33 21.54 -3.06	225.47 21.16 -6.68	202.21 18.35 -5.70	192.22 18.08 -11.25	175.44 8.11 -103.99	171.30 7.20 -109.98	154.45 4.24 -116.27
HOLTSVILLE_IC_5 23694	171.96 14.52 -1.36	160.94 12.34 -1.76	158.55 12.00 -1.86	155.21 12.26 -2.01	157.43 11.95 -1.46	161.95 12.45 -1.27	191.54 14.39 0.65	178.98 14.92 -0.04	191.95 15.74 0.76	213.41 16.55 0.12	213.67 15.58 -3.36	199.11 14.59 -4.27	182.81 14.50 -5.28	175.78 14.50 -5.33	160.29 11.39 -43.49	163.50 14.64 -6.71	204.11 15.53 -3.77	261.33 21.54 -3.06	225.47 21.16 -6.68	202.21 18.35 -5.70	192.22 18.08 -11.25	175.44 8.11 -103.99	171.30 7.20 -109.98	154.45 4.24 -116.27
HOLTSVILLE_IC_6 23695	173.64 16.08 -1.47	162.55 13.80 -1.91	160.17 13.46 -2.02	156.79 13.67 -2.19	158.85 13.24 -1.58	163.54 13.93 -1.38	193.38 16.18 0.59	180.71 16.56 -0.13	193.96 17.69 0.70	215.73 18.72 -0.02	216.25 17.72 -3.81	201.60 16.57 -4.78	185.20 16.30 -5.88	177.93 16.07 -5.93	162.19 12.54 -44.24	165.75 16.20 -7.41	206.64 17.57 -4.26	264.86 24.62 -3.50	228.71 23.71 -7.37	204.94 20.48 -6.30	194.80 20.03 -11.88	176.88 8.87 -104.68	172.57 7.79 -110.66	155.41 4.61 -116.87
HOLTSVILLE_IC_7 23696	173.64 16.08 -1.47	162.55 13.80 -1.91	160.17 13.46 -2.02	156.79 13.67 -2.19	158.85 13.24 -1.58	163.54 13.93 -1.38	193.38 16.18 0.59	180.71 16.56 -0.13	193.96 17.69 0.70	215.73 18.72 -0.02	216.25 17.72 -3.81	201.60 16.57 -4.78	185.20 16.30 -5.88	177.93 16.07 -5.93	162.19 12.54 -44.24	165.75 16.20 -7.41	206.64 17.57 -4.26	264.86 24.62 -3.50	228.71 23.71 -7.37	204.94 20.48 -6.30	194.80 20.03 -11.88	176.88 8.87 -104.68	172.57 7.79 -110.66	155.41 4.61 -116.87
HOLTSVILLE_IC_8 23697	173.64 16.08 -1.47	162.55 13.80 -1.91	160.17 13.46 -2.02	156.79 13.67 -2.19	158.85 13.24 -1.58	163.54 13.93 -1.38	193.38 16.18 0.59	180.71 16.56 -0.13	193.96 17.69 0.70	215.73 18.72 -0.02	216.25 17.72 -3.81	201.60 16.57 -4.78	185.20 16.30 -5.88	177.93 16.07 -5.93	162.19 12.54 -44.24	165.75 16.20 -7.41	206.64 17.57 -4.26	264.86 24.62 -3.50	228.71 23.71 -7.37	204.94 20.48 -6.30	194.80 20.03 -11.88	176.88 8.87 -104.68	172.57 7.79 -110.66	155.41 4.61 -116.87
HOLTSVILLE_IC_9 23698	173.64 16.08 -1.47	162.55 13.80 -1.91	160.17 13.46 -2.02	156.79 13.67 -2.19	158.85 13.24 -1.58	163.54 13.93 -1.38	193.38 16.18 0.59	180.71 16.56 -0.13	193.96 17.69 0.70	215.73 18.72 -0.02	216.25 17.72 -3.81	201.60 16.57 -4.78	185.20 16.30 -5.88	177.93 16.07 -5.93	162.19 12.54 -44.24	165.75 16.20 -7.41	206.64 17.57 -4.26	264.86 24.62 -3.50	228.71 23.71 -7.37	204.94 20.48 -6.30	194.80 20.03 -11.88	176.88 8.87 -104.68	172.57 7.79 -110.66	155.41 4.61 -116.87
HOWARD_WT_PWR 323690	146.41 -9.68 0.00	135.68 -11.17 0.00	133.11 -11.58 0.00	129.24 -11.70 0.00	132.22 -11.81 0.00	136.95 -11.27 0.00	162.19 -14.40 1.20	151.07 -11.97 0.98	163.46 -12.21 1.30	181.89 -13.40 1.69	180.59 -12.47 1.67	165.13 -13.52 1.60	149.33 -12.23 1.46	141.86 -12.63 1.45	103.71 -8.33 -6.63	128.94 -11.94 1.26	169.35 -13.67 1.79	218.91 -15.86 1.96	183.01 -13.45 1.18	163.46 -13.55 1.15	151.04 -11.88 -0.03	78.89 -4.31 -19.86	68.87 -3.68 -18.44	53.23 -1.83 -21.13
HQ_GEN_CEDARS 23644	166.39 10.30 0.00	156.10 9.26 0.00	153.96 9.27 0.00	149.97 9.03 0.00	153.67 9.65 0.00	159.19 10.97 0.00	193.08 15.29 0.00	176.82 12.80 0.00	192.19 15.22 0.00	214.71 17.74 0.00	212.26 17.53 0.00	194.84 14.59 0.00	175.58 12.55 0.00	166.55 10.61 0.00	112.26 6.85 0.00	151.67 9.52 0.00	199.78 14.96 0.00	258.76 22.02 0.00	213.45 15.82 0.00	191.53 13.37 0.00	173.80 10.91 0.00	60.74 -2.60 0.00	52.06 -2.06 0.00	36.65 2.72 0.00
HQ_GEN_CEDARS_PROXY 323590	166.39 10.30 0.00	156.10 9.26 0.00	153.96 9.27 0.00	149.97 9.03 0.00	153.67 9.65 0.00	159.19 10.97 0.00	193.08 15.29 0.00	176.82 12.80 0.00	192.19 15.22 0.00	214.71 17.74 0.00	212.26 17.53 0.00	194.84 14.59 0.00	175.58 12.55 0.00	166.55 10.61 0.00	112.26 6.85 0.00	151.67 9.52 0.00	199.78 14.96 0.00	258.76 22.02 0.00	213.45 15.82 0.00	191.53 13.37 0.00	174.37 10.91 -0.56	60.18 -2.60 0.56	52.06 -2.06 0.00	36.65 2.72 0.00
HQ_GEN_IMPORT 323601	156.40 0.31 0.00	147.73 0.89 0.00	145.99 1.30 0.00	142.21 1.27 0.00	145.32 1.29 0.00	149.40 1.18 0.00	179.39 1.60 0.00	165.18 1.16 0.00	178.04 1.07 0.00	198.17 1.19 0.00	195.70 0.98 0.00	181.15 0.91 0.00	163.03 0.00 0.00	155.78 -0.16 0.00	104.88 -0.52 0.00	35.00 -0.28 106.85	292.78 1.12 -106.85	238.17 1.43 0.00	197.24 -0.39 0.00	177.98 -0.18 0.00	162.32 -1.13 -0.56	62.20 -0.57 0.56	53.63 -0.49 0.00	33.66 -0.27 0.00
HQ_GEN_WHEEL 23651	156.40 0.31 0.00	147.73 0.89 0.00	145.99 1.30 0.00	142.21 1.27 0.00	145.32 1.29 0.00	149.40 1.18 0.00	179.39 1.60 0.00	165.18 1.16 0.00	178.04 1.07 0.00	198.17 1.19 0.00	195.70 0.98 0.00	181.15 0.91 0.00	163.03 0.00 0.00	155.78 -0.16 0.00	104.88 -0.52 0.00	35.00 -0.28 106.85	292.78 1.12 -106.85	238.17 1.43 0.00	197.24 -0.39 0.00	177.98 -0.18 0.00	162.32 -1.13 -0.56	62.20 -0.57 0.56	53.63 -0.49 0.00	33.66 -0.27 0.00
HUDSON_AVE_GT_3 23810	168.27 12.18 0.00	156.97 10.12 0.00	154.24 9.55 0.00	150.10 9.16 0.00	153.38 9.36 0.00	157.72 9.49 0.00	188.06 11.55 1.28	176.11 13.13 1.04	188.86 13.28 1.39	209.17 13.99 1.79	205.80 12.85 1.77	190.98 12.43 1.70	174.84 13.37 1.56	167.50 13.10 1.54	150.21 9.91 -34.90	153.60 12.80 1.34	195.84 12.93 1.90	251.92 17.27 2.09	213.56 17.19 1.26	192.62 15.68 1.23	182.66 15.80 -3.98	166.07 6.65 -96.09	148.44 5.52 -88.81	138.67 2.95 -101.79
HUDSON_AVE_GT_4 23540	168.27 12.18 0.00	156.97 10.12 0.00	154.24 9.55 0.00	150.10 9.16 0.00	153.38 9.36 0.00	157.72 9.49 0.00	188.06 11.55 1.28	176.11 13.13 1.04	188.86 13.28 1.39	209.17 13.99 1.79	205.80 12.85 1.77	190.98 12.43 1.70	174.84 13.37 1.56	167.50 13.10 1.54	150.21 9.91 -34.90	153.60 12.80 1.34	195.84 12.93 1.90	251.92 17.27 2.09	213.56 17.19 1.26	192.62 15.68 1.23	182.66 15.80 -3.98	166.07 6.65 -96.09	148.44 5.52 -88.81	138.67 2.95 -101.79
HUDSON_AVE_GT_5 23657	168.27 12.18 0.00	156.97 10.12 0.00	154.24 9.55 0.00	150.10 9.16 0.00	153.38 9.36 0.00	157.72 9.49 0.00	188.06 11.55 1.28	176.11 13.13 1.04	188.86 13.28 1.39	209.17 13.99 1.79	205.80 12.85 1.77	190.98 12.43 1.70	174.84 13.37 1.56	167.50 13.10 1.54	150.21 9.91 -34.90	153.60 12.80 1.34	195.84 12.93 1.90	251.92 17.27 2.09	213.56 17.19 1.26	192.62 15.68 1.23	182.66 15.80 -3.98	166.07 6.65 -96.09	148.44 5.52 -88.81	138.67 2.95 -101.79

HUDSON_AVE_10 24168	168.11 12.02 0.00	156.97 10.12 0.00	154.24 9.55 0.00	149.97 9.03 0.00	153.25 9.23 0.00	157.72 9.49 0.00	187.90 11.39 1.28	175.93 12.95 1.04	188.86 13.28 1.39	209.17 13.99 1.79	205.60 12.65 1.77	190.81 12.26 1.70	174.52 13.05 1.56	167.33 12.94 1.54	150.11 9.80 -34.90	153.31 12.51 1.34	195.49 12.57 1.90	251.46 16.81 2.09	213.37 17.00 1.26	192.43 15.49 1.23	182.50 15.64 -3.98	166.01 6.59 -96.09	148.39 5.46 -88.81	138.64 2.92 -101.79
HUNTER MOUNT___DRP 323613	166.39 10.30 0.00	155.80 8.96 0.00	152.94 8.24 0.00	148.83 7.89 0.00	152.08 8.06 0.00	156.52 8.30 0.00	187.27 10.67 1.19	173.88 10.82 0.97	187.72 12.04 1.28	207.94 12.62 1.66	205.16 12.08 1.64	190.04 11.36 1.57	173.16 11.58 1.44	165.74 11.23 1.43	151.84 8.12 -38.31	151.57 10.67 1.24	194.70 11.65 1.76	250.18 15.38 1.93	211.48 15.01 1.17	190.21 13.18 1.14	180.61 13.19 -4.53	173.65 5.19 -105.12	155.58 4.33 -97.14	147.67 2.41 -111.33
HUNTINGTON_RES_REC 323705	170.38 12.80 -1.49	159.49 10.71 -1.93	157.01 10.27 -2.04	153.43 10.28 -2.21	155.55 9.93 -1.60	160.15 10.53 -1.40	189.47 12.26 0.58	177.12 12.95 -0.14	190.09 13.81 0.70	211.39 14.37 -0.04	212.02 13.43 -3.87	198.09 12.99 -4.86	182.18 13.20 -5.96	174.89 12.94 -6.01	159.97 10.22 -44.34	162.87 13.22 -7.51	202.82 13.68 -4.33	259.47 19.17 -3.56	224.07 18.97 -7.46	201.28 16.74 -6.38	191.48 16.62 -11.97	175.32 7.22 -104.77	171.09 6.22 -110.75	154.48 3.60 -116.95
HUNTLEY___63 23557	136.11 -19.98 0.00	126.14 -20.70 0.00	123.86 -20.83 0.00	120.50 -20.44 0.00	123.14 -20.88 0.00	128.37 -19.86 0.00	83.87 -27.02 66.91	84.45 -25.09 54.48	77.69 -26.89 72.38	73.79 -29.55 93.64	73.41 -28.62 92.69	65.67 -25.95 88.63	58.40 -23.32 81.31	53.05 -22.30 80.58	52.21 -14.76 38.44	51.70 -20.33 70.11	58.84 -26.61 99.37	94.04 -33.62 109.08	103.62 -28.27 65.75	88.11 -26.02 64.03	83.80 -23.13 55.96	63.21 -8.80 -8.67	60.75 -7.03 -13.67	45.93 -3.67 -15.67
HUNTLEY___64 23558	136.11 -19.98 0.00	126.14 -20.70 0.00	123.86 -20.83 0.00	120.50 -20.44 0.00	123.14 -20.88 0.00	128.37 -19.86 0.00	83.87 -27.02 66.91	84.45 -25.09 54.48	77.69 -26.89 72.38	73.79 -29.55 93.64	73.41 -28.62 92.69	65.67 -25.95 88.63	58.40 -23.32 81.31	53.05 -22.30 80.58	52.21 -14.76 38.44	51.70 -20.33 70.11	58.84 -26.61 99.37	94.04 -33.62 109.08	103.62 -28.27 65.75	88.11 -26.02 64.03	83.80 -23.13 55.96	63.21 -8.80 -8.67	60.75 -7.03 -13.67	45.93 -3.67 -15.67
HUNTLEY___65 23559	136.11 -19.98 0.00	126.14 -20.70 0.00	123.86 -20.83 0.00	120.50 -20.44 0.00	123.14 -20.88 0.00	128.37 -19.86 0.00	83.87 -27.02 66.91	84.45 -25.09 54.48	77.69 -26.89 72.38	73.79 -29.55 93.64	73.41 -28.62 92.69	65.67 -25.95 88.63	58.40 -23.32 81.31	53.05 -22.30 80.58	52.21 -14.76 38.44	51.70 -20.33 70.11	58.84 -26.61 99.37	94.04 -33.62 109.08	103.62 -28.27 65.75	88.11 -26.02 64.03	83.80 -23.13 55.96	63.21 -8.80 -8.67	60.75 -7.03 -13.67	45.93 -3.67 -15.67
HUNTLEY___66 23560	136.11 -19.98 0.00	126.14 -20.70 0.00	123.86 -20.83 0.00	120.50 -20.44 0.00	123.14 -20.88 0.00	128.37 -19.86 0.00	83.87 -27.02 66.91	84.45 -25.09 54.48	77.69 -26.89 72.38	73.79 -29.55 93.64	73.41 -28.62 92.69	65.67 -25.95 88.63	58.40 -23.32 81.31	53.05 -22.30 80.58	52.21 -14.76 38.44	51.70 -20.33 70.11	58.84 -26.61 99.37	94.04 -33.62 109.08	103.62 -28.27 65.75	88.11 -26.02 64.03	83.80 -23.13 55.96	63.21 -8.80 -8.67	60.75 -7.03 -13.67	45.93 -3.67 -15.67
HUNTLEY___67 23561	135.18 -20.91 0.00	125.55 -21.29 0.00	123.43 -21.27 0.00	120.08 -20.86 0.00	122.71 -21.31 0.00	127.77 -20.46 0.00	83.78 -27.55 66.46	84.48 -25.42 54.12	77.64 -27.43 71.90	73.83 -30.13 93.02	73.06 -29.59 92.08	64.63 -27.57 88.04	57.32 -24.94 80.77	52.19 -23.70 80.05	51.54 -15.81 38.06	50.90 -21.60 69.65	57.83 -28.27 98.71	92.62 -35.75 108.36	102.47 -29.85 65.31	87.30 -27.25 63.61	82.89 -24.44 55.57	62.93 -9.37 -8.97	60.50 -7.52 -13.90	45.80 -4.07 -15.93
HUNTLEY___68 23562	135.18 -20.91 0.00	125.55 -21.29 0.00	123.43 -21.27 0.00	120.08 -20.86 0.00	122.71 -21.31 0.00	127.77 -20.46 0.00	83.78 -27.55 66.46	84.48 -25.42 54.12	77.64 -27.43 71.90	73.83 -30.13 93.02	73.06 -29.59 92.08	64.63 -27.57 88.04	57.32 -24.94 80.77	52.19 -23.70 80.05	51.54 -15.81 38.06	50.90 -21.60 69.65	57.83 -28.27 98.71	92.62 -35.75 108.36	102.47 -29.85 65.31	87.30 -27.25 63.61	82.89 -24.44 55.57	62.93 -9.37 -8.97	60.50 -7.52 -13.90	45.80 -4.07 -15.93
HYLAND___LFGE 323620	142.66 -13.42 0.00	128.05 -18.80 0.00	125.74 -18.95 0.00	122.33 -18.61 0.00	125.16 -18.86 0.00	129.69 -18.53 0.00	81.62 -16.72 79.45	84.73 -14.60 64.70	83.75 -7.26 85.96	78.30 -7.49 111.20	192.93 -6.82 -5.03	67.60 -7.40 105.25	59.78 -6.69 96.55	46.06 -14.19 95.69	49.52 -9.80 46.09	45.24 -13.65 83.26	50.55 -16.26 118.00	217.08 -25.57 -5.92	179.66 -21.54 -3.57	85.91 -16.21 76.04	82.70 -13.68 66.51	69.98 -2.47 -9.11	66.98 -2.27 -15.14	50.20 -1.09 -17.35
INDECK___CORINTH 23802	162.80 6.71 0.00	152.42 5.58 0.00	149.89 5.20 0.00	147.14 6.19 0.00	149.06 5.04 0.00	153.71 5.49 0.00	184.63 7.81 0.98	169.46 6.23 0.80	183.88 7.97 1.06	202.90 7.29 1.37	205.25 11.88 1.35	188.14 9.19 1.29	169.66 7.82 1.19	162.25 7.48 1.18	156.98 5.48 -46.09	148.36 7.25 1.02	190.20 6.84 1.45	243.20 8.05 1.59	205.77 9.10 0.96	185.25 8.02 0.94	177.15 8.46 -5.79	192.02 2.98 -125.71	172.68 2.44 -116.12	168.56 1.53 -133.09
INDECK___ILION 23567	161.55 5.46 0.00	151.68 4.84 0.00	149.46 4.77 0.00	145.59 4.64 0.00	148.63 4.61 0.00	152.97 4.74 0.00	183.48 5.69 0.00	169.11 5.09 0.00	182.63 5.66 0.00	203.28 6.30 0.00	200.95 6.23 0.00	186.19 5.94 0.00	168.73 5.70 0.00	161.24 5.30 0.00	108.13 3.59 0.86	146.69 4.55 0.00	189.98 5.17 0.00	243.83 7.10 0.00	203.96 6.32 0.00	184.03 5.87 0.00	168.31 5.54 0.12	63.29 2.28 2.32	53.86 1.89 2.14	32.70 1.22 2.46
INDECK___OLEAN 23982	140.80 -15.29 0.00	129.37 -17.48 0.00	126.89 -17.80 0.00	123.46 -17.48 0.00	126.16 -17.86 0.00	132.21 -16.01 0.00	98.58 -18.49 60.72	97.52 -17.06 49.44	93.95 -17.34 65.69	93.48 -18.52 84.98	92.30 -18.31 84.12	81.97 -17.85 80.43	72.94 -16.30 73.78	66.59 -16.22 73.13	61.16 -10.54 33.71	63.60 -14.92 63.63	76.16 -18.48 90.18	115.25 -22.50 98.99	118.80 -19.17 59.67	102.07 -17.99 58.11	96.48 -15.80 50.61	68.48 -5.89 -11.03	66.62 -2.82 -15.32	50.04 -1.46 -17.56
INDECK___OSWEGO 23783	148.60 -7.49 0.00	139.36 -7.48 0.00	137.16 -7.53 0.00	133.61 -7.33 0.00	136.53 -7.50 0.00	140.67 -7.55 0.00	168.73 -9.06 0.00	155.66 -8.36 0.00	168.30 -8.67 0.00	188.12 -8.86 0.00	186.36 -8.37 0.00	172.14 -8.11 0.00	155.86 -7.17 0.00	148.77 -7.17 0.00	103.28 -4.74 -2.61	135.46 -6.68 0.00	176.32 -8.50 0.00	226.56 -10.17 0.00	189.14 -8.49 0.00	170.32 -7.83 0.00	156.42 -6.84 -0.37	67.76 -2.60 -7.02	58.38 -2.22 -6.48	40.38 -0.99 -7.43
INDECK___YERKES 23781	136.11 -19.98 0.00	126.14 -20.70 0.00	123.86 -20.83 0.00	120.50 -20.44 0.00	123.14 -20.88 0.00	128.37 -19.86 0.00	83.87 -27.02 66.91	84.45 -25.09 54.48	77.69 -26.89 72.38	73.79 -29.55 93.64	73.41 -28.62 92.69	65.67 -25.95 88.63	58.40 -23.32 81.31	53.05 -22.30 80.58	52.21 -14.76 38.44	51.70 -20.33 70.11	58.84 -26.61 99.37	94.04 -33.62 109.08	103.62 -28.27 65.75	88.11 -26.02 64.03	83.80 -23.13 55.96	63.21 -8.80 -8.67	60.75 -7.03 -13.67	45.93 -3.67 -15.67
INDIAN POINT_GT_1 24139	166.09 10.00 0.00	155.21 8.37 0.00	152.50 7.81 0.00	148.41 7.46 0.00	151.65 7.63 0.00	155.93 7.70 0.00	185.92 9.42 1.29	173.48 10.51 1.05	186.55 10.98 1.39	206.20 11.02 1.80	203.26 10.31 1.78	188.63 10.09 1.70	172.22 10.76 1.56	165.14 10.75 1.55	148.25 8.23 -34.61	151.31 10.52 1.35	193.43 10.53 1.91	248.36 13.73 2.10	210.61 14.24 1.26	189.93 13.00 1.23	180.18 13.36 -3.93	164.23 5.57 -95.32	146.87 4.65 -88.10	137.38 2.48 -100.97

INDIAN POINT_GT_2 23659	166.09 10.00 0.00	155.21 8.37 0.00	152.50 7.81 0.00	148.41 7.46 0.00	151.65 7.63 0.00	155.93 7.70 0.00	185.92 9.42 1.29	173.48 10.51 1.05	186.55 10.98 1.39	206.20 11.02 1.80	203.26 10.31 1.78	188.63 10.09 1.70	172.22 10.76 1.56	165.14 10.75 1.55	148.25 8.23 -34.61	151.31 10.52 1.35	193.43 10.53 1.91	248.36 13.73 2.10	210.61 14.24 1.26	189.93 13.00 1.23	180.18 13.36 -3.93	164.23 5.57 -95.32	146.87 4.65 -88.10	137.38 2.48 -100.97
INDIAN POINT_GT_3 24019	166.09 10.00 0.00	155.21 8.37 0.00	152.50 7.81 0.00	148.41 7.46 0.00	151.65 7.63 0.00	155.93 7.70 0.00	185.92 9.42 1.29	173.48 10.51 1.05	186.55 10.98 1.39	206.20 11.02 1.80	203.26 10.31 1.78	188.63 10.09 1.70	172.22 10.76 1.56	165.14 10.75 1.55	148.25 8.23 -34.61	151.31 10.52 1.35	193.43 10.53 1.91	248.36 13.73 2.10	210.61 14.24 1.26	189.93 13.00 1.23	180.18 13.36 -3.93	164.23 5.57 -95.32	146.87 4.65 -88.10	137.38 2.48 -100.97
INDIAN POINT___2 23530	165.45 9.36 0.00	154.62 7.78 0.00	152.07 7.38 0.00	147.99 7.04 0.00	151.08 7.06 0.00	155.48 7.26 0.00	185.38 8.89 1.29	172.97 10.01 1.05	185.83 10.26 1.40	205.60 10.43 1.81	202.66 9.73 1.79	188.08 9.55 1.71	171.90 10.44 1.57	164.67 10.29 1.56	147.54 7.91 -34.23	151.03 10.24 1.36	192.86 9.97 1.92	247.64 13.01 2.11	209.99 13.63 1.27	189.39 12.47 1.24	179.63 12.87 -3.87	163.02 5.38 -94.30	145.76 4.49 -87.16	136.20 2.37 -99.89
INDIAN POINT___3 23531	165.45 9.36 0.00	154.62 7.78 0.00	151.92 7.23 0.00	147.85 6.90 0.00	151.08 7.06 0.00	155.48 7.26 0.00	185.39 8.89 1.29	172.98 10.01 1.05	185.84 10.26 1.39	205.42 10.24 1.80	202.48 9.54 1.78	187.91 9.37 1.70	171.74 10.28 1.56	164.68 10.29 1.55	147.94 7.91 -34.62	150.89 10.09 1.35	192.88 9.97 1.91	247.42 12.78 2.10	209.82 13.45 1.26	189.40 12.47 1.23	179.54 12.71 -3.93	164.08 5.38 -95.36	146.74 4.49 -88.13	137.32 2.37 -101.01
IP CORINTH___1 23988	164.51 8.42 0.00	154.04 7.19 0.00	151.50 6.80 0.00	148.41 7.46 0.00	150.51 6.49 0.00	155.05 6.82 0.00	186.05 9.24 0.98	170.61 7.39 0.80	184.93 9.02 1.06	204.08 8.46 1.37	205.65 12.28 1.35	188.68 9.73 1.29	170.47 8.63 1.19	163.02 8.26 1.18	157.51 6.01 -46.09	148.93 7.81 1.02	190.94 7.58 1.45	244.37 9.22 1.59	206.94 10.27 0.96	186.31 9.08 0.94	178.12 9.44 -5.79	192.46 3.42 -125.71	173.11 2.87 -116.12	168.86 1.83 -133.09
IP___TICONDEROGA 23804	172.32 16.23 0.00	161.08 14.24 0.00	158.15 13.46 0.00	154.05 13.11 0.00	157.42 13.40 0.00	162.45 14.23 0.00	195.61 18.84 1.02	179.75 16.56 0.83	195.51 19.64 1.10	215.06 19.51 1.43	214.16 20.85 1.41	198.55 19.65 1.35	182.00 20.21 1.24	174.36 19.65 1.23	163.78 13.91 -44.46	159.69 18.62 1.07	204.36 21.06 1.51	259.70 24.62 1.66	221.53 24.90 1.00	199.45 22.27 0.98	190.40 21.98 -5.53	192.84 8.11 -121.39	172.80 6.55 -112.14	166.47 4.00 -128.53
ISLIP_RES_REC 323679	176.57 18.88 -1.61	165.37 16.44 -2.08	162.95 16.06 -2.20	159.38 16.06 -2.38	161.59 15.84 -1.73	166.33 16.60 -1.51	196.65 19.38 0.53	183.93 19.67 -0.24	197.38 21.05 0.64	220.00 22.84 -0.19	220.84 21.80 -4.31	205.79 20.18 -5.36	189.12 19.55 -6.54	181.71 19.17 -6.59	165.03 14.55 -45.07	169.39 19.05 -8.19	211.05 21.43 -4.81	271.05 30.31 -4.00	234.03 28.26 -8.13	209.54 24.41 -6.97	198.94 23.46 -12.59	178.97 10.20 -105.44	174.40 8.88 -111.41	156.68 5.22 -117.53
JARVIS____ 23743	156.72 0.63 0.00	147.29 0.44 0.00	145.13 0.44 0.00	141.37 0.42 0.00	144.31 0.29 0.00	148.52 0.30 0.00	178.15 0.36 0.00	164.35 0.33 0.00	177.32 0.35 0.00	197.37 0.39 0.00	195.12 0.39 0.00	180.61 0.36 0.00	163.68 0.65 0.00	156.56 0.63 0.00	105.08 0.53 0.86	142.71 0.57 0.00	185.00 0.19 0.00	237.21 0.47 0.00	198.43 0.79 0.00	178.70 0.54 0.00	163.59 0.82 0.12	61.33 0.32 2.32	52.24 0.27 2.14	31.65 0.17 2.46
JENNISON___1 23625	162.80 6.71 0.00	152.28 5.44 0.00	149.75 5.06 0.00	145.59 4.64 0.00	149.06 5.04 0.00	154.00 5.77 0.00	180.08 7.29 5.00	166.84 6.89 4.07	179.70 8.14 5.41	198.85 8.87 7.00	196.76 8.96 6.93	180.84 7.22 6.63	163.79 6.85 6.08	155.84 5.92 6.03	118.57 4.32 -8.84	142.16 5.26 5.24	184.03 6.64 7.43	239.71 11.13 8.16	202.40 9.68 4.92	181.57 8.20 4.79	168.34 7.98 2.53	98.62 3.10 -32.18	86.57 2.33 -30.13	70.03 1.56 -34.53
JENNISON___2 23626	162.64 6.55 0.00	151.98 5.14 0.00	149.46 4.77 0.00	145.45 4.51 0.00	148.77 4.75 0.00	153.71 5.49 0.00	179.72 6.93 5.00	166.52 6.57 4.07	179.33 7.78 5.41	198.44 8.46 7.00	196.35 8.56 6.93	180.47 6.85 6.63	163.47 6.53 6.08	155.52 5.61 6.03	118.35 4.11 -8.84	141.87 4.97 5.24	183.67 6.29 7.43	239.24 10.66 8.16	202.01 9.29 4.92	181.20 7.83 4.79	168.02 7.66 2.53	98.49 2.98 -32.18	86.52 2.27 -30.13	69.96 1.49 -34.53
KEDC PORT_JEFF_GT2 24210	172.82 15.31 -1.43	161.91 13.22 -1.85	159.67 13.03 -1.95	156.30 13.24 -2.11	158.37 12.81 -1.53	162.91 13.35 -1.34	192.47 15.29 0.61	180.02 15.91 -0.09	193.06 16.82 0.73	214.68 17.74 0.04	215.10 16.75 -3.63	200.49 15.67 -4.57	184.15 15.50 -5.63	177.07 15.44 -5.69	161.46 12.12 -43.94	164.91 15.64 -7.13	205.14 16.27 -4.06	263.01 22.96 -3.32	227.24 22.52 -7.08	203.63 19.42 -6.05	193.56 19.05 -11.63	176.41 8.68 -104.40	172.24 7.74 -110.38	155.11 4.55 -116.62
KEDC PORT_JEFF_GT3 24211	172.82 15.31 -1.43	161.91 13.22 -1.85	159.67 13.03 -1.95	156.30 13.24 -2.11	158.37 12.81 -1.53	162.91 13.35 -1.34	192.47 15.29 0.61	180.02 15.91 -0.09	193.06 16.82 0.73	214.68 17.74 0.04	215.10 16.75 -3.63	200.49 15.67 -4.57	184.15 15.50 -5.63	177.07 15.44 -5.69	161.46 12.12 -43.94	164.91 15.64 -7.13	205.14 16.27 -4.06	263.01 22.96 -3.32	227.24 22.52 -7.08	203.63 19.42 -6.05	193.56 19.05 -11.63	176.41 8.68 -104.40	172.24 7.74 -110.38	155.11 4.55 -116.62
KEDC_GLWD_GT4 24219	175.88 13.26 -6.53	166.61 11.31 -8.46	164.33 10.71 -8.93	160.90 10.28 -9.68	161.55 10.51 -7.02	165.62 11.26 -6.14	192.74 13.16 -1.79	182.29 14.11 -4.16	193.48 14.87 -1.65	218.80 15.56 -6.27	232.31 14.61 -22.97	221.34 14.07 -27.03	208.91 14.50 -31.38	201.70 14.19 -31.57	192.31 10.64 -76.26	193.38 13.78 -37.45	224.83 14.60 -25.42	278.59 19.17 -22.69	253.37 18.79 -36.95	227.37 17.11 -32.11	218.84 16.94 -39.01	204.50 7.09 -134.07	199.76 5.90 -139.75	179.55 3.26 -142.36
KEDC_GLWD_GT5 24220	175.88 13.26 -6.53	166.61 11.31 -8.46	164.33 10.71 -8.93	160.90 10.28 -9.68	161.55 10.51 -7.02	165.62 11.26 -6.14	192.74 13.16 -1.79	182.29 14.11 -4.16	193.48 14.87 -1.65	218.80 15.56 -6.27	232.31 14.61 -22.97	221.34 14.07 -27.03	208.91 14.50 -31.38	201.70 14.19 -31.57	192.31 10.64 -76.26	193.38 13.78 -37.45	224.83 14.60 -25.42	278.59 19.17 -22.69	253.37 18.79 -36.95	227.37 17.11 -32.11	218.84 16.94 -39.01	204.50 7.09 -134.07	199.76 5.90 -139.75	179.55 3.26 -142.36
KENSICO____ 23655	166.71 10.62 0.00	155.80 8.96 0.00	153.08 8.39 0.00	148.97 8.03 0.00	152.23 8.21 0.00	156.52 8.30 0.00	186.64 10.13 1.28	174.29 11.31 1.04	187.26 11.68 1.39	207.20 12.02 1.79	204.04 11.09 1.78	189.36 10.81 1.70	173.04 11.58 1.56	165.93 11.54 1.54	148.99 8.74 -34.84	152.03 11.23 1.34	194.37 11.46 1.90	249.57 14.92 2.09	211.59 15.22 1.26	190.84 13.91 1.23	180.87 14.01 -3.97	165.16 5.89 -95.94	147.70 4.92 -88.67	138.21 2.65 -101.62
KIAC_JFK_GT1 23816	169.20 13.11 0.00	158.00 11.15 0.00	155.25 10.56 0.00	150.95 10.01 0.00	154.25 10.23 0.00	158.60 10.37 0.00	188.95 12.44 1.28	177.09 14.11 1.04	189.91 14.33 1.39	210.56 15.37 1.79	206.78 13.83 1.77	191.89 13.34 1.70	175.65 14.18 1.56	168.44 14.04 1.54	150.85 10.54 -34.90	154.31 13.51 1.34	196.59 13.68 1.90	253.13 18.48 2.09	214.76 18.38 1.26	193.68 16.74 1.22	183.49 16.62 -3.98	166.46 7.03 -96.09	148.77 5.85 -88.81	138.88 3.16 -101.79

KIAC_JFK_GT2 23817	169.20 13.11 0.00	158.00 11.15 0.00	155.25 10.56 0.00	150.95 10.01 0.00	154.25 10.23 0.00	158.60 10.37 0.00	188.95 12.44 1.28	177.09 14.11 1.04	189.91 14.33 1.39	210.56 15.37 1.79	206.78 13.83 1.77	191.89 13.34 1.70	175.65 14.18 1.56	168.44 14.04 1.54	150.85 10.54 -34.90	154.31 13.51 1.34	196.59 13.68 1.90	253.13 18.48 2.09	214.76 18.38 1.26	193.68 16.74 1.22	183.49 16.62 -3.98	166.46 7.03 -96.09	148.77 5.85 -88.81	138.88 3.16 -101.79
KINTIGH____ 23543	135.80 -20.29 0.00	126.44 -20.41 0.00	124.30 -20.40 0.00	120.93 -20.01 0.00	123.72 -20.30 0.00	128.37 -19.86 0.00	80.71 -26.13 70.95	82.14 -24.11 57.78	74.20 -26.01 76.76	69.32 -28.36 99.30	68.58 -27.85 98.30	60.12 -26.14 93.99	53.33 -23.47 86.22	48.03 -22.45 85.45	48.50 -15.08 41.83	47.33 -20.47 74.35	52.64 -26.80 105.38	87.44 -33.62 115.68	99.85 -28.06 69.73	84.60 -25.65 67.90	80.27 -23.13 59.49	60.81 -8.87 -6.35	58.73 -7.25 -11.86	43.49 -4.04 -13.59
LEDERLE____ 23769	167.33 11.24 0.00	156.38 9.54 0.00	153.67 8.97 0.00	149.54 8.60 0.00	152.81 8.79 0.00	157.12 8.89 0.00	187.34 10.85 1.30	175.10 12.14 1.06	188.12 12.57 1.41	207.95 12.80 1.83	205.00 12.08 1.81	190.23 11.71 1.73	173.82 12.38 1.58	166.68 12.32 1.57	148.45 9.28 -33.76	152.72 11.94 1.37	195.26 12.38 1.94	250.72 16.11 2.13	212.56 16.21 1.28	191.88 14.97 1.25	181.66 14.98 -3.80	162.67 6.27 -93.07	145.33 5.20 -86.02	135.34 2.81 -98.59
LINDEN COGEN____ 23786	167.33 11.24 0.00	156.25 9.41 0.00	153.52 8.83 0.00	149.40 8.46 0.00	152.66 8.64 0.00	156.97 8.74 0.00	187.18 10.67 1.28	175.44 12.46 1.04	187.97 12.38 1.39	208.18 13.00 1.79	204.24 11.29 1.77	189.55 11.00 1.70	173.53 12.06 1.56	166.24 11.85 1.54	149.38 9.07 -34.90	152.31 11.51 1.34	194.37 11.46 1.90	210.00 15.16 41.90	210.00 15.43 3.06	191.19 14.26 1.23	181.36 14.49 -3.98	165.57 6.14 -96.09	148.01 5.09 -88.81	138.40 2.68 -101.79
LIPA_MISC_IPP 23656	172.45 14.99 -1.37	161.55 12.93 -1.78	159.15 12.58 -1.88	155.66 12.69 -2.03	158.02 12.52 -1.47	162.56 13.05 -1.29	192.26 15.10 0.64	179.66 15.59 -0.05	192.85 16.63 0.75	214.40 17.52 0.10	214.51 16.36 -3.42	200.09 15.50 -4.34	183.55 15.16 -5.36	176.32 14.97 -5.41	160.81 11.80 -43.60	164.17 15.22 -6.81	204.92 16.27 -3.84	262.58 22.73 -3.12	226.73 22.33 -6.77	203.36 19.42 -5.78	193.11 18.89 -11.34	175.91 8.49 -104.08	171.60 7.41 -110.07	154.67 4.38 -116.35
LISF__SOLAR 323691	173.09 15.61 -1.39	162.15 13.50 -1.80	159.76 13.17 -1.90	156.25 13.24 -2.06	158.62 13.10 -1.49	163.16 13.63 -1.30	192.98 15.82 0.63	180.33 16.24 -0.06	193.39 17.16 0.74	215.01 18.11 0.08	215.35 17.14 -3.49	200.70 16.04 -4.41	184.28 15.81 -5.45	177.03 15.59 -5.50	161.34 12.22 -43.71	164.83 15.78 -6.91	205.71 16.99 -3.91	263.59 23.67 -3.18	227.62 23.11 -6.87	204.15 20.13 -5.87	193.86 19.54 -11.43	176.26 8.74 -104.19	171.92 7.63 -110.18	154.89 4.51 -116.44
LITTLE FALLS____HYD 24013	167.48 11.39 0.00	157.27 10.43 0.00	154.82 10.13 0.00	150.80 9.86 0.00	154.10 10.08 0.00	158.44 10.22 0.00	189.89 12.10 0.00	175.01 10.99 0.00	188.83 11.86 0.00	210.18 13.20 0.00	207.97 13.25 0.00	192.51 12.26 0.00	174.60 11.58 0.00	167.01 11.07 0.00	111.81 7.27 0.86	151.25 9.11 0.00	195.71 10.90 0.00	251.18 14.44 0.00	210.29 12.66 0.00	189.92 11.76 0.00	173.85 11.08 0.12	65.51 4.50 2.32	55.87 3.90 2.14	33.95 2.48 2.46
LI_NEWBRDGE____DRP 323616	169.99 13.57 -0.33	158.87 11.60 -0.43	156.29 11.14 -0.45	152.01 10.58 -0.49	155.18 10.81 -0.35	160.39 11.86 -0.31	190.17 13.51 1.13	177.50 14.26 0.78	190.60 14.87 1.24	210.76 15.17 1.39	208.24 14.03 0.52	193.54 13.53 0.24	177.17 14.02 -0.12	169.95 13.87 -0.14	152.86 10.44 -37.01	156.29 13.51 -0.63	198.53 14.23 0.51	254.39 18.48 0.83	216.71 18.38 -0.69	195.37 16.74 -0.47	185.27 16.62 -5.76	168.34 6.97 -98.04	164.11 5.90 -104.09	148.37 3.33 -111.11
LONG_LAKE_PHOENIX 24014	150.94 -5.15 0.00	141.56 -5.28 0.00	139.34 -5.35 0.00	135.73 -5.21 0.00	138.70 -5.33 0.00	142.89 -5.33 0.00	171.40 -6.39 0.00	158.28 -5.75 0.00	170.95 -6.02 0.00	191.07 -5.90 0.00	189.48 -5.25 0.00	174.84 -5.40 0.00	158.29 -4.73 0.00	151.10 -4.84 0.00	104.96 -3.16 -2.71	137.46 -4.69 0.00	179.27 -5.54 0.00	230.58 -6.16 0.00	192.31 -5.33 0.00	172.99 -5.17 0.00	158.88 -4.39 -0.38	69.05 -1.58 -7.29	59.39 -1.46 -6.73	40.90 -0.75 -7.72
LOVETT____3 23632	163.43 7.34 0.00	152.72 5.88 0.00	150.19 5.50 0.00	146.01 5.07 0.00	149.36 5.33 0.00	153.55 5.33 0.00	182.88 6.39 1.30	170.67 7.71 1.06	183.34 7.78 1.41	202.64 7.48 1.82	199.55 6.62 1.80	185.37 6.85 1.72	169.43 7.99 1.58	162.47 8.10 1.57	145.73 6.43 -33.89	148.88 8.10 1.36	190.08 7.20 1.93	243.61 8.99 2.12	206.63 10.27 1.28	186.71 9.79 1.25	177.14 10.43 -3.82	161.23 4.50 -93.40	144.17 3.73 -86.33	134.78 1.90 -98.94
LOVETT____4 23642	165.61 9.52 0.00	154.77 7.92 0.00	152.07 7.38 0.00	147.99 7.04 0.00	151.22 7.20 0.00	155.48 7.26 0.00	185.38 8.89 1.30	173.14 10.17 1.06	186.00 10.44 1.41	205.59 10.43 1.82	202.46 9.54 1.80	188.07 9.55 1.72	171.89 10.44 1.58	164.82 10.45 1.57	147.32 8.01 -33.91	151.02 10.24 1.36	193.04 10.16 1.93	247.39 12.78 2.12	209.80 13.45 1.28	189.57 12.65 1.25	179.57 12.87 -3.82	162.23 5.45 -93.45	145.03 4.55 -86.37	135.34 2.41 -98.99
LOVETT____5 23593	165.61 9.52 0.00	154.77 7.92 0.00	152.07 7.38 0.00	147.99 7.04 0.00	151.22 7.20 0.00	155.48 7.26 0.00	185.38 8.89 1.30	173.14 10.17 1.06	186.00 10.44 1.41	205.59 10.43 1.82	202.46 9.54 1.80	188.07 9.55 1.72	171.89 10.44 1.58	164.82 10.45 1.57	147.32 8.01 -33.91	151.02 10.24 1.36	193.04 10.16 1.93	247.39 12.78 2.12	209.80 13.45 1.28	189.57 12.65 1.25	179.57 12.87 -3.82	162.23 5.45 -93.45	145.03 4.55 -86.37	135.34 2.41 -98.99
LOWER RAQUET____HYD 24057	162.34 6.25 0.00	152.42 5.58 0.00	150.33 5.64 0.00	146.43 5.49 0.00	150.07 6.05 0.00	155.34 7.11 0.00	188.46 10.67 0.00	172.71 8.69 0.00	187.59 10.62 0.00	209.40 12.42 0.00	207.00 12.28 0.00	190.15 9.91 0.00	171.34 8.31 0.00	162.49 6.55 0.00	109.52 4.11 0.00	147.97 5.83 0.00	194.97 10.16 0.00	252.36 15.62 0.00	208.10 10.47 0.00	186.71 8.55 0.00	169.57 6.68 0.00	60.36 -2.98 0.00	51.74 -2.38 0.00	35.77 1.83 0.00
LOWER____HUDSON 24059	167.17 11.08 0.00	156.68 9.84 0.00	153.96 9.27 0.00	150.10 9.16 0.00	153.25 9.23 0.00	157.85 9.63 0.00	189.23 12.44 1.00	173.55 10.34 0.82	187.56 11.68 1.08	207.20 11.62 1.40	205.61 12.28 1.39	190.28 11.36 1.33	173.22 11.41 1.22	165.81 11.07 1.21	158.50 8.01 -45.09	151.76 10.67 1.05	194.23 10.90 1.49	248.35 13.25 1.63	209.89 13.24 0.98	189.14 11.94 0.96	180.74 12.22 -5.63	190.94 4.56 -123.04	171.73 3.95 -113.66	166.75 2.55 -130.27
LWR__OSWEGATCHIE_HYD 23850	160.62 4.53 0.00	150.66 3.81 0.00	148.45 3.76 0.00	144.60 3.66 0.00	148.05 4.03 0.00	153.11 4.88 0.00	185.43 7.64 0.00	170.09 6.07 0.00	184.75 7.78 0.00	206.43 9.45 0.00	204.26 9.54 0.00	187.64 7.39 0.00	169.22 6.19 0.00	160.78 4.84 0.00	108.36 2.95 0.00	146.27 4.12 0.00	191.83 7.02 0.00	248.33 11.60 0.00	205.74 8.11 0.00	184.76 6.60 0.00	168.10 5.21 0.00	61.75 -1.58 0.00	52.76 -1.35 0.00	35.33 1.39 0.00
LYONS_FALL_HYD 23570	159.37 3.28 0.00	149.49 2.65 0.00	147.15 2.46 0.00	143.33 2.39 0.00	146.62 2.60 0.00	151.34 3.12 0.00	182.24 4.45 0.00	167.80 3.78 0.00	181.92 4.95 0.00	202.88 5.90 0.00	200.77 6.04 0.00	185.12 4.87 0.00	167.43 4.40 0.00	159.53 3.59 0.00	107.72 2.32 0.00	145.13 2.99 0.00	189.07 4.25 0.00	244.08 7.35 0.00	203.37 5.74 0.00	182.97 4.81 0.00	167.29 4.40 0.00	64.10 0.76 0.00	54.55 0.43 0.00	34.81 0.88 0.00

MADISON___COUNTY_LFGE 323628	157.19 1.10 0.00	147.29 0.44 0.00	144.98 0.29 0.00	141.22 0.28 0.00	144.31 0.29 0.00	148.82 0.60 0.00	178.87 1.07 0.00	165.01 0.99 0.00	178.56 1.59 0.00	199.15 2.17 0.00	197.25 2.52 0.00	182.05 1.80 0.00	164.82 1.80 0.00	157.18 1.24 0.00	107.44 0.95 -1.09	143.15 1.00 0.00	186.12 1.30 0.00	239.81 3.07 0.00	200.20 2.56 0.00	180.12 1.96 0.00	165.16 2.11 -0.15	66.90 0.63 -2.93	57.20 0.38 -2.70	37.41 0.37 -3.10
MAPLE_RIDGE_WT_1 323574	154.68 -1.41 0.00	145.23 -1.61 0.00	142.96 -1.73 0.00	139.26 -1.68 0.00	142.15 -1.88 0.00	146.15 -2.08 0.00	175.13 -2.66 0.00	161.07 -2.95 0.00	173.43 -3.54 0.00	192.83 -4.15 0.00	190.44 -4.28 0.00	176.45 -3.79 0.00	159.44 -3.59 0.00	152.66 -3.28 0.00	101.02 -2.32 2.07	139.02 -3.13 0.00	181.12 -3.69 0.00	231.75 -4.98 0.00	193.10 -4.54 0.00	174.07 -4.09 0.00	158.69 -3.91 0.29	56.24 -1.52 5.57	47.73 -1.24 5.14	27.29 -0.75 5.90
MAPLE_RIDGE_WT_2 323611	154.68 -1.41 0.00	145.23 -1.61 0.00	142.96 -1.73 0.00	139.26 -1.68 0.00	142.15 -1.88 0.00	146.15 -2.08 0.00	175.13 -2.66 0.00	161.07 -2.95 0.00	173.43 -3.54 0.00	192.83 -4.15 0.00	190.44 -4.28 0.00	176.45 -3.79 0.00	159.44 -3.59 0.00	152.66 -3.28 0.00	101.02 -2.32 2.07	139.02 -3.13 0.00	181.12 -3.69 0.00	231.75 -4.98 0.00	193.10 -4.54 0.00	174.07 -4.09 0.00	158.69 -3.91 0.29	56.24 -1.52 5.57	47.73 -1.24 5.14	27.29 -0.75 5.90
MARBLE_RIVER_WT_PWR 323696	158.90 2.81 0.00	150.22 3.38 0.00	149.03 4.34 0.00	145.17 4.22 0.00	148.49 4.47 0.00	152.37 4.14 0.00	183.31 5.52 0.00	168.12 4.10 0.00	180.86 3.89 0.00	201.31 4.33 0.00	198.82 4.10 0.00	183.85 3.60 0.00	165.31 2.28 0.00	158.28 2.34 0.00	106.57 1.16 0.00	144.41 2.27 0.00	190.18 5.36 0.00	242.41 5.67 0.00	199.41 1.77 0.00	179.58 1.42 0.00	161.92 -0.97 0.00	62.13 -1.21 0.00	53.14 -0.97 0.00	33.49 -0.44 0.00
MG INDUSTRY___DRP 24185	162.49 6.40 0.00	152.42 5.58 0.00	149.89 5.20 0.00	145.87 4.93 0.00	149.20 5.18 0.00	153.27 5.04 0.00	184.40 7.64 1.03	170.07 6.89 0.84	183.29 7.43 1.11	202.83 7.29 1.44	200.51 7.21 1.43	185.73 6.85 1.36	169.28 7.50 1.25	162.03 7.33 1.24	154.95 5.48 -44.07	148.17 7.10 1.08	190.13 6.84 1.53	243.11 8.05 1.68	205.31 8.69 1.01	185.01 7.83 0.98	176.82 8.46 -5.46	187.03 3.35 -120.34	168.21 2.92 -111.17	163.12 1.76 -127.42
MID___OSWEGATCHIE_HYD 23849	160.62 4.53 0.00	150.66 3.81 0.00	148.45 3.76 0.00	144.60 3.66 0.00	148.05 4.03 0.00	153.11 4.88 0.00	185.43 7.64 0.00	170.09 6.07 0.00	184.75 7.78 0.00	206.43 9.45 0.00	204.26 9.54 0.00	187.64 7.39 0.00	169.22 6.19 0.00	160.78 4.84 0.00	108.36 2.95 0.00	146.27 4.12 0.00	191.83 7.02 0.00	248.33 11.60 0.00	205.74 8.11 0.00	184.76 6.60 0.00	168.10 5.21 0.00	61.75 -1.58 0.00	52.76 -1.35 0.00	35.33 1.39 0.00
MID___RAQUETTE_HYD 23851	162.34 6.25 0.00	152.42 5.58 0.00	150.33 5.64 0.00	146.43 5.49 0.00	150.07 6.05 0.00	155.34 7.11 0.00	188.46 10.67 0.00	172.71 8.69 0.00	187.59 10.62 0.00	209.40 12.42 0.00	207.00 12.28 0.00	190.15 9.91 0.00	171.34 8.31 0.00	162.49 6.55 0.00	109.52 4.11 0.00	147.97 5.83 0.00	194.97 10.16 0.00	252.36 15.62 0.00	208.10 10.47 0.00	186.71 8.55 0.00	169.57 6.68 0.00	60.36 -2.98 0.00	51.74 -2.38 0.00	35.77 1.83 0.00
MILLIKEN___1 23584	147.20 -8.89 0.00	137.74 -9.10 0.00	135.43 -9.26 0.00	131.92 -9.02 0.00	134.95 -9.07 0.00	139.18 -9.05 0.00	165.48 -10.66 1.65	153.16 -9.52 1.34	165.28 -9.91 1.79	184.03 -10.64 2.31	182.30 -10.13 2.29	168.15 -9.91 2.19	152.21 -8.81 2.01	145.07 -8.88 1.99	104.73 -5.90 -5.22	131.89 -8.52 1.73	172.02 -10.35 2.45	222.22 -11.83 2.69	186.14 -9.88 1.62	167.13 -9.45 1.58	154.08 -8.30 0.51	77.00 -3.16 -16.82	66.86 -2.92 -15.67	50.13 -1.77 -17.96
MILLIKEN___2 23585	147.20 -8.89 0.00	137.74 -9.10 0.00	135.43 -9.26 0.00	131.92 -9.02 0.00	134.95 -9.07 0.00	139.18 -9.05 0.00	165.48 -10.66 1.65	153.16 -9.52 1.34	165.28 -9.91 1.79	184.03 -10.64 2.31	182.30 -10.13 2.29	168.15 -9.91 2.19	152.21 -8.81 2.01	145.07 -8.88 1.99	104.73 -5.90 -5.22	131.89 -8.52 1.73	172.02 -10.35 2.45	222.22 -11.83 2.69	186.14 -9.88 1.62	167.13 -9.45 1.58	154.08 -8.30 0.51	77.00 -3.16 -16.82	66.86 -2.92 -15.67	50.13 -1.77 -17.96
MILLIKEN___DIESEL 23629	147.20 -8.89 0.00	137.74 -9.10 0.00	135.43 -9.26 0.00	131.92 -9.02 0.00	134.95 -9.07 0.00	139.18 -9.05 0.00	165.48 -10.66 1.65	153.16 -9.52 1.34	165.28 -9.91 1.79	184.03 -10.64 2.31	182.30 -10.13 2.29	168.15 -9.91 2.19	152.21 -8.81 2.01	145.07 -8.88 1.99	104.73 -5.90 -5.22	131.89 -8.52 1.73	172.02 -10.35 2.45	222.22 -11.83 2.69	186.14 -9.88 1.62	167.13 -9.45 1.58	154.08 -8.30 0.51	77.00 -3.16 -16.82	66.86 -2.92 -15.67	50.13 -1.77 -17.96
MILLSEAT___LFGE 323607	138.14 -17.94 0.00	128.19 -18.65 0.00	126.03 -18.66 0.00	122.62 -18.32 0.00	125.44 -18.58 0.00	130.43 -17.79 0.00	83.98 -23.82 69.99	85.05 -21.97 57.00	77.71 -23.54 75.72	73.42 -25.60 97.96	187.93 -24.93 -18.13	64.99 -22.54 92.72	57.75 -20.22 85.06	51.99 -19.65 84.30	51.32 -13.18 40.91	50.74 -18.05 73.35	57.20 -23.66 103.95	228.24 -29.84 -21.34	185.39 -25.10 -12.86	88.02 -23.16 66.99	83.40 -20.85 58.64	62.68 -7.86 -7.20	60.36 -6.33 -12.57	44.98 -3.36 -14.41
MODEL_CITY_ENERGY 24167	134.71 -21.38 0.00	124.96 -21.88 0.00	122.84 -21.85 0.00	119.52 -21.42 0.00	122.27 -21.75 0.00	127.33 -20.89 0.00	80.93 -28.97 67.89	81.68 -27.06 55.28	74.15 -29.37 73.45	69.86 -32.10 95.01	69.32 -31.35 94.05	61.65 -28.66 89.93	54.77 -25.75 82.50	49.54 -24.63 81.76	49.72 -16.44 39.25	48.55 -22.45 71.14	54.41 -29.57 100.83	87.94 -38.12 110.68	99.10 -31.82 66.71	84.15 -29.03 64.97	80.01 -26.07 56.81	61.62 -9.88 -8.16	59.55 -7.85 -13.28	44.98 -4.18 -15.22
MODERN_LFGE___ 323580	134.71 -21.38 0.00	124.96 -21.88 0.00	122.84 -21.85 0.00	119.52 -21.42 0.00	122.27 -21.75 0.00	127.33 -20.89 0.00	80.93 -28.97 67.89	81.68 -27.06 55.28	74.15 -29.37 73.45	69.86 -32.10 95.01	69.32 -31.35 94.05	61.65 -28.66 89.93	54.77 -25.75 82.50	49.54 -24.63 81.76	49.72 -16.44 39.25	48.55 -22.45 71.14	54.41 -29.57 100.83	87.94 -38.12 110.68	99.10 -31.82 66.71	84.15 -29.03 64.97	80.01 -26.07 56.81	61.62 -9.88 -8.16	59.55 -7.85 -13.28	44.98 -4.18 -15.22
MOHAWK_PAPER___DRP 24187	165.93 9.84 0.00	155.51 8.66 0.00	152.79 8.10 0.00	148.83 7.89 0.00	152.08 8.06 0.00	156.52 8.30 0.00	187.46 10.67 1.00	172.06 8.85 0.81	185.79 9.90 1.08	205.42 9.84 1.40	203.46 10.12 1.39	188.29 9.37 1.32	171.59 9.78 1.21	164.25 9.51 1.20	157.56 6.96 -45.20	150.33 9.23 1.05	192.38 9.05 1.48	246.24 11.13 1.63	207.91 11.26 0.98	187.35 10.15 0.96	178.97 10.43 -5.65	190.61 3.93 -123.34	171.57 3.52 -113.94	166.80 2.27 -130.59
MONGAUP___HYD 23641	164.51 8.42 0.00	153.89 7.05 0.00	151.35 6.66 0.00	147.29 6.35 0.00	151.51 7.48 0.00	156.07 7.85 0.00	186.05 9.59 1.34	172.11 9.18 1.09	185.24 9.73 1.45	204.95 9.84 1.88	202.21 9.35 1.86	188.92 10.45 1.78	172.32 10.92 1.63	165.08 10.75 1.61	144.54 7.17 -31.96	149.97 9.23 1.41	192.61 9.79 1.99	247.56 13.01 2.19	209.36 13.04 1.32	190.06 13.18 1.28	179.44 13.04 -3.51	156.94 5.32 -88.28	140.43 4.71 -81.61	130.04 2.58 -93.53
MONTAUK___DIESEL 23721	186.19 28.72 -1.38	173.90 25.27 -1.79	171.32 24.74 -1.89	167.37 24.39 -2.05	170.29 24.78 -1.48	175.45 25.93 -1.30	208.26 31.10 0.63	194.90 30.82 -0.06	210.03 33.81 0.75	234.32 37.44 0.09	233.82 35.64 -3.46	217.06 32.43 -4.38	198.27 29.84 -5.41	189.94 28.54 -5.46	169.83 20.77 -43.65	177.15 28.15 -6.86	222.69 34.00 -3.87	288.89 49.00 -3.15	249.32 44.86 -6.82	222.46 38.47 -5.82	210.44 36.17 -11.39	182.42 14.94 -104.14	176.90 12.66 -110.13	157.73 7.40 -116.40

MUNSVILLE_WIND_PWR 323609	166.09 10.00 0.00	155.06 8.22 0.00	152.50 7.81 0.00	148.41 7.46 0.00	151.94 7.92 0.00	157.27 9.04 0.00	185.31 11.73 4.22	171.24 10.66 3.44	185.15 12.75 4.56	205.06 13.99 5.90	202.91 14.03 5.85	186.02 11.36 5.59	168.34 10.44 5.13	159.74 8.88 5.08	119.24 6.11 -7.72	145.25 7.53 4.42	188.89 10.34 6.27	246.67 16.81 6.88	207.73 14.24 4.15	186.06 11.94 4.04	172.20 11.40 2.09	95.49 4.31 -27.84	83.42 3.25 -26.06	65.94 2.14 -29.87
N SALMON___HYD 24042	161.55 5.46 0.00	152.57 5.72 0.00	150.91 6.22 0.00	147.14 6.19 0.00	150.51 6.49 0.00	155.05 6.82 0.00	187.03 9.24 0.00	171.41 7.39 0.00	184.75 7.78 0.00	205.85 8.87 0.00	203.09 8.37 0.00	187.46 7.22 0.00	168.40 5.37 0.00	160.61 4.67 0.00	108.14 2.74 0.00	146.69 4.55 0.00	193.50 8.69 0.00	247.63 10.90 0.00	203.37 5.74 0.00	182.97 4.81 0.00	165.34 2.45 0.00	62.32 -1.02 0.00	53.41 -0.71 0.00	34.48 0.54 0.00
N.E_GEN_SANDY PD 24062	165.77 9.68 0.00	155.21 8.37 0.00	152.50 7.81 0.00	148.41 7.46 0.00	151.65 7.63 0.00	156.07 7.85 0.00	186.82 10.13 1.10	172.64 9.51 0.90	186.40 10.62 1.19	206.07 10.63 1.54	203.71 10.51 1.52	189.06 10.27 1.46	172.78 11.09 1.34	165.53 10.91 1.32	154.87 8.12 -41.34	154.09 10.52 -1.43	193.71 10.53 1.63	247.48 12.54 1.79	210.00 13.45 1.08	189.23 12.12 1.05	181.02 12.54 -5.59	180.85 4.94 -112.57	162.81 4.17 -104.52	156.18 2.44 -119.80
NARROWS_GT1_1 24228	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT1_2 24229	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT1_3 24230	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT1_4 24231	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT1_5 24232	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT1_6 24233	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT1_7 24234	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT1_8 24235	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT2_1 24236	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT2_2 24237	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT2_3 24238	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT2_4 24239	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT2_5 24240	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80

NARROWS_GT2_6 24241	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT2_7 24242	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NARROWS_GT2_8 24243	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NEG CAPITAL___MECHNVIL 23645	168.42 12.33 0.00	157.86 11.02 0.00	155.12 10.42 0.00	151.22 10.28 0.00	154.40 10.38 0.00	159.19 10.97 0.00	191.05 14.23 0.98	175.04 11.82 0.79	189.36 13.44 1.05	209.40 13.78 1.36	208.37 14.99 1.35	192.29 13.34 1.29	174.56 12.72 1.18	167.08 12.32 1.17	160.31 8.74 -46.16	152.78 11.66 1.02	196.30 12.93 1.45	251.47 16.32 1.59	212.29 15.61 0.96	190.95 13.72 0.93	182.38 13.68 -5.80	194.28 5.07 -125.87	174.66 4.27 -116.28	169.92 2.72 -133.27
NEG CENTRAL_HIGH_ACRES 23767	142.35 -13.74 0.00	132.89 -13.95 0.00	130.66 -14.03 0.00	127.27 -13.67 0.00	130.20 -13.83 0.00	134.59 -13.63 0.00	167.12 -16.89 -6.22	153.66 -15.42 -5.06	167.42 -16.28 -6.73	188.15 -17.53 -8.70	186.20 -17.14 -8.62	172.26 -16.22 -8.24	156.07 -14.51 -7.56	149.24 -14.19 -7.49	104.04 -9.59 -8.23	135.45 -13.22 -6.52	177.42 -16.63 -9.24	226.75 -20.12 -10.14	186.95 -16.80 -6.11	168.43 -15.68 -5.95	154.58 -14.17 -5.86	69.54 -5.51 -11.72	59.75 -4.65 -10.29	43.05 -2.68 -11.79
NEG CENTRAL___DRP 24199	149.68 -6.41 0.00	139.94 -6.90 0.00	137.61 -7.09 0.00	133.90 -7.04 0.00	136.97 -7.05 0.00	141.56 -6.67 0.00	171.24 -8.35 -1.80	158.27 -7.21 -1.46	171.49 -7.43 -1.95	191.61 -7.89 -2.52	190.02 -7.20 -2.49	175.23 -7.40 -2.38	158.69 -6.53 -2.19	151.40 -6.70 -2.17	106.65 -4.42 -5.66	137.63 -6.39 -1.88	179.90 -7.59 -2.67	231.38 -8.29 -2.93	192.48 -6.92 -1.77	172.93 -6.95 -1.72	159.03 -6.02 -2.16	73.42 -2.15 -12.23	63.25 -2.00 -11.14	45.65 -1.05 -12.77
NEG CENTRAL___INDECK 23768	144.70 -11.39 0.00	132.02 -14.83 0.00	129.79 -14.90 0.00	126.28 -14.66 0.00	129.04 -14.98 0.00	133.85 -14.38 0.00	166.65 -14.75 -3.61	154.17 -12.79 -2.94	171.86 -9.02 -3.91	192.39 -9.65 -5.05	190.77 -8.95 -5.00	175.84 -9.19 -4.78	159.11 -8.31 -4.39	147.81 -12.48 -4.35	105.44 -8.44 -8.47	133.99 -11.94 -3.78	175.95 -14.23 -5.36	222.98 -19.65 -5.89	184.58 -16.60 -3.55	167.90 -13.71 -3.46	154.93 -11.88 -3.93	77.05 -3.04 -16.75	66.57 -2.70 -15.16	49.98 -1.32 -17.37
NEG CENTRAL___SENECA 23627	149.38 -6.71 0.00	139.36 -7.48 0.00	137.02 -7.67 0.00	133.33 -7.61 0.00	136.53 -7.50 0.00	141.11 -7.11 0.00	171.29 -8.71 -2.21	158.28 -7.54 -1.80	171.58 -7.78 -2.39	191.81 -8.27 -3.09	189.99 -7.79 -3.06	175.25 -7.93 -2.93	158.71 -7.01 -2.69	151.27 -7.33 -2.66	107.04 -4.85 -6.48	137.50 -6.96 -2.32	179.78 -8.31 -3.28	231.59 -8.75 -3.60	192.50 -7.31 -2.17	172.80 -7.48 -2.11	159.12 -6.36 -2.59	74.66 -2.41 -13.74	64.44 -2.17 -12.49	47.10 -1.15 -14.32
NEG CENTRAL___STATE_STREET 24147	152.34 -3.75 0.00	142.44 -4.40 0.00	140.06 -4.64 0.00	136.29 -4.65 0.00	139.56 -4.47 0.00	144.07 -4.15 0.00	174.10 -5.16 -1.47	160.95 -4.27 -1.20	174.50 -4.06 -1.59	194.89 -4.15 -2.06	193.26 -3.50 -2.04	178.23 -3.97 -1.95	161.55 -3.26 -1.79	153.82 -3.89 -1.77	108.29 -2.53 -5.41	139.71 -3.98 -1.54	182.76 -4.24 -2.19	235.59 -3.54 -2.40	195.91 -3.17 -1.45	175.82 -3.75 -1.41	162.00 -2.77 -1.88	74.48 -0.95 -12.09	64.02 -1.14 -11.04	46.01 -0.58 -12.65
NEG MILLWOOD___DRP 24198	169.35 13.26 0.00	158.31 11.46 0.00	155.68 10.99 0.00	151.37 10.43 0.00	154.68 10.66 0.00	159.19 10.97 0.00	190.04 13.51 1.26	177.26 14.26 1.03	190.83 15.22 1.36	210.98 15.76 1.76	207.77 14.79 1.74	192.27 13.69 1.67	175.34 13.85 1.53	167.98 13.56 1.52	151.26 10.12 -35.73	154.05 13.22 1.32	197.73 14.79 1.87	254.32 19.64 2.05	215.18 18.79 1.24	193.89 16.93 1.21	183.62 16.62 -4.11	168.41 6.78 -98.30	150.59 5.63 -90.84	141.11 3.06 -104.12
NEG NORTH_FLCN_SEA 23793	161.08 4.99 0.00	152.28 5.44 0.00	150.91 6.22 0.00	147.00 6.06 0.00	150.35 6.33 0.00	154.45 6.22 0.00	185.80 8.01 0.00	170.41 6.39 0.00	183.33 6.36 0.00	204.06 7.08 0.00	201.35 6.62 0.00	186.19 5.94 0.00	167.43 4.40 0.00	159.99 4.05 0.00	107.84 2.43 0.00	146.27 4.12 0.00	192.57 7.76 0.00	245.50 8.76 0.00	201.79 4.16 0.00	181.72 3.56 0.00	164.04 1.15 0.00	63.02 -0.32 0.00	53.90 -0.22 0.00	34.00 0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	159.52 3.43 0.00	150.81 3.97 0.00	149.46 4.77 0.00	145.59 4.64 0.00	148.92 4.90 0.00	152.97 4.74 0.00	184.18 6.39 0.00	168.78 4.76 0.00	181.56 4.59 0.00	202.09 5.11 0.00	199.39 4.67 0.00	184.40 4.15 0.00	165.63 2.60 0.00	158.43 2.49 0.00	106.68 1.27 0.00	144.70 2.56 0.00	190.55 5.74 0.00	243.13 6.39 0.00	199.81 2.18 0.00	179.94 1.78 0.00	162.40 -0.49 0.00	62.32 -1.02 0.00	53.36 -0.76 0.00	33.70 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	161.23 5.14 0.00	152.42 5.58 0.00	151.05 6.36 0.00	147.14 6.19 0.00	150.51 6.49 0.00	154.59 6.37 0.00	186.15 8.36 0.00	170.59 6.57 0.00	183.52 6.55 0.00	204.46 7.48 0.00	201.72 7.00 0.00	186.38 6.13 0.00	167.58 4.56 0.00	160.15 4.21 0.00	107.93 2.53 0.00	146.40 4.26 0.00	192.76 7.94 0.00	245.96 9.22 0.00	201.98 4.34 0.00	181.72 3.56 0.00	164.19 1.30 0.00	63.02 -0.32 0.00	53.95 -0.16 0.00	34.04 0.10 0.00
NEG NORTH___LWR_SARANAC 23913	161.23 5.14 0.00	152.42 5.58 0.00	151.05 6.36 0.00	147.14 6.19 0.00	150.51 6.49 0.00	154.59 6.37 0.00	186.15 8.36 0.00	170.59 6.57 0.00	183.52 6.55 0.00	204.46 7.48 0.00	201.72 7.00 0.00	186.38 6.13 0.00	167.58 4.56 0.00	160.15 4.21 0.00	107.93 2.53 0.00	146.40 4.26 0.00	192.76 7.94 0.00	245.96 9.22 0.00	201.98 4.34 0.00	181.72 3.56 0.00	164.19 1.30 0.00	63.02 -0.32 0.00	53.95 -0.16 0.00	34.04 0.10 0.00
NEG NORTH___PLATTSBURG 23628	161.23 5.14 0.00	152.42 5.58 0.00	151.05 6.36 0.00	147.14 6.19 0.00	150.51 6.49 0.00	154.59 6.37 0.00	186.15 8.36 0.00	170.59 6.57 0.00	183.52 6.55 0.00	204.46 7.48 0.00	201.72 7.00 0.00	186.38 6.13 0.00	167.58 4.56 0.00	160.15 4.21 0.00	107.93 2.53 0.00	146.40 4.26 0.00	192.76 7.94 0.00	245.96 9.22 0.00	201.98 4.34 0.00	181.72 3.56 0.00	164.19 1.30 0.00	63.02 -0.32 0.00	53.95 -0.16 0.00	34.04 0.10 0.00
NEG WEST_LEA_LOCKPORT 23791	134.40 -21.69 0.00	124.67 -22.18 0.00	122.56 -22.13 0.00	119.24 -21.70 0.00	121.85 -22.18 0.00	127.02 -21.20 0.00	80.50 -28.45 68.84	81.39 -26.57 56.06	73.82 -28.67 74.48	69.31 -31.33 96.35	68.78 -30.57 95.37	62.02 -27.04 91.19	55.07 -24.29 83.66	49.79 -23.24 82.91	49.92 -15.49 40.00	48.82 -21.18 72.14	54.30 -28.27 102.24	87.57 -36.93 112.24	99.16 -30.83 67.65	83.94 -28.33 65.88	80.01 -25.24 57.64	61.63 -9.44 -7.73	59.56 -7.52 -12.97	44.79 -4.00 -14.86

NEG WEST___LANCASTR 23811	137.35 -18.74 0.00	127.46 -19.39 0.00	125.16 -19.54 0.00	121.77 -19.17 0.00	124.58 -19.45 0.00	129.69 -18.53 0.00	93.42 -24.18 60.19	93.03 -21.97 49.02	88.14 -23.71 65.12	86.35 -26.39 84.24	85.63 -25.71 83.39	76.18 -24.34 79.73	68.04 -21.84 73.15	62.55 -20.89 72.49	58.27 -13.80 33.34	60.02 -19.04 63.08	70.84 -24.58 89.40	108.30 -30.30 98.14	113.38 -25.10 59.15	97.40 -23.16 57.61	92.04 -20.69 50.16	66.52 -7.98 -11.17	63.02 -6.50 -15.40	48.06 -3.53 -17.66
NEG_PENN_ALLEGHNY 23528	154.38 -1.71 0.00	144.49 -2.36 0.00	142.09 -2.60 0.00	138.26 -2.68 0.00	141.43 -2.59 0.00	145.85 -2.38 0.00	167.22 -3.02 7.55	155.42 -2.46 6.15	166.15 -2.65 8.17	183.47 -2.95 10.56	181.54 -2.73 10.46	167.36 -2.89 10.00	151.57 -2.28 9.17	144.51 -2.33 9.09	110.75 -1.26 -6.60	132.11 -2.13 7.91	170.64 -2.96 11.21	221.60 -2.83 12.31	188.24 -1.98 7.42	168.81 -2.13 7.22	156.82 -1.31 4.76	93.38 -0.38 -30.42	82.40 -0.43 -28.72	66.75 -0.10 -32.91
NEG___GEN_MONROE 24207	144.07 -12.02 0.00	134.07 -12.78 0.00	131.81 -12.88 0.00	128.40 -12.54 0.00	131.35 -12.68 0.00	136.22 -12.00 0.00	88.09 -15.47 74.24	89.63 -13.94 60.45	81.97 -14.69 80.31	77.31 -15.77 103.90	191.79 -15.19 -12.25	67.67 -14.24 98.34	59.93 -12.88 90.22	53.74 -12.78 89.41	52.48 -8.64 44.28	52.41 -11.94 77.79	59.59 -14.96 110.26	233.40 -17.76 -14.42	191.30 -15.03 -8.69	92.85 -14.26 71.05	87.70 -12.87 62.32	63.64 -4.94 -5.24	61.12 -4.11 -11.12	44.48 -2.21 -12.75
NEPA___ENERGY 23901	136.42 -19.67 0.00	126.87 -19.97 0.00	124.59 -20.11 0.00	121.21 -19.73 0.00	124.01 -20.01 0.00	128.96 -19.27 0.00	98.74 -24.35 54.70	97.17 -22.31 44.54	93.55 -24.24 59.18	93.24 -27.18 76.55	92.46 -26.48 75.78	82.74 -25.05 72.46	74.06 -22.50 66.47	68.54 -21.52 65.88	61.88 -14.23 29.30	65.21 -19.62 57.32	78.07 -25.51 81.24	116.30 -31.25 89.18	118.00 -25.88 53.75	102.12 -23.69 52.35	95.94 -21.50 45.44	67.99 -8.17 -12.83	63.87 -6.71 -16.47	49.21 -3.60 -18.88
NEVERSINK___HYD 23608	168.89 12.80 0.00	158.15 11.31 0.00	155.40 10.71 0.00	151.22 10.28 0.00	154.25 10.23 0.00	158.90 10.68 0.00	189.57 13.16 1.38	176.83 13.93 1.12	190.51 15.03 1.49	210.81 15.76 1.93	208.01 15.20 1.91	192.49 14.07 1.83	175.04 13.70 1.68	167.52 13.25 1.66	144.80 9.49 -29.90	153.21 12.51 1.45	197.55 14.79 2.05	254.60 20.11 2.25	214.85 18.57 1.36	193.22 16.38 1.32	181.88 15.80 -3.19	152.53 6.39 -82.80	135.91 5.25 -76.55	124.62 2.95 -87.74
NEWTON___FALLS_HYD 23847	160.62 4.53 0.00	150.66 3.81 0.00	148.45 3.76 0.00	144.60 3.66 0.00	148.05 4.03 0.00	153.11 4.88 0.00	185.43 7.64 0.00	170.09 6.07 0.00	184.75 7.78 0.00	206.43 9.45 0.00	204.26 9.54 0.00	187.64 7.39 0.00	169.22 6.19 0.00	160.78 4.84 0.00	108.36 2.95 0.00	146.27 4.12 0.00	191.83 7.02 0.00	248.33 11.60 0.00	205.74 8.11 0.00	184.76 6.60 0.00	168.10 5.21 0.00	61.75 -1.58 0.00	52.76 -1.35 0.00	35.33 1.39 0.00
NIAGARA___ 23760	134.55 -21.54 0.00	124.96 -21.88 0.00	122.84 -21.85 0.00	119.52 -21.42 0.00	122.27 -21.75 0.00	127.18 -21.05 0.00	81.62 -28.80 67.37	82.59 -26.57 54.86	75.24 -28.84 72.89	71.17 -31.52 94.29	70.42 -30.97 93.34	61.98 -29.02 89.24	55.07 -26.09 81.87	50.00 -24.80 81.14	50.00 -16.55 38.86	48.94 -22.60 70.60	55.00 -29.76 100.06	89.25 -37.65 109.84	100.00 -31.43 66.21	85.00 -28.68 64.48	80.62 -25.90 56.37	61.78 -9.88 -8.33	59.60 -7.90 -13.39	45.00 -4.28 -15.34
NINE_MILE_1 23575	148.60 -7.49 0.00	139.36 -7.48 0.00	137.16 -7.53 0.00	133.76 -7.18 0.00	136.68 -7.34 0.00	140.67 -7.55 0.00	169.64 -9.06 -0.91	156.40 -8.36 -0.74	169.11 -8.84 -0.98	189.19 -9.06 -1.27	187.22 -8.76 -1.26	173.16 -8.29 -1.20	156.80 -7.33 -1.10	149.86 -7.17 -1.09	103.46 -4.74 -2.79	136.56 -6.54 -0.95	177.66 -8.50 -1.35	227.81 -10.41 -1.48	189.84 -8.69 -0.89	171.01 -8.01 -0.87	156.97 -7.00 -1.08	66.68 -2.66 -6.00	57.30 -2.27 -5.46	38.87 -1.32 -6.26
NINE_MILE_2 23744	148.60 -7.49 0.00	139.36 -7.48 0.00	137.16 -7.53 0.00	133.76 -7.18 0.00	136.68 -7.34 0.00	140.82 -7.41 0.00	169.62 -9.06 -0.89	156.38 -8.36 -0.72	169.08 -8.84 -0.96	189.16 -9.06 -1.24	187.19 -8.76 -1.23	173.13 -8.29 -1.17	156.77 -7.33 -1.08	149.84 -7.17 -1.07	103.43 -4.74 -2.76	136.54 -6.54 -0.93	177.63 -8.50 -1.32	227.77 -10.41 -1.44	189.81 -8.69 -0.87	170.99 -8.01 -0.85	156.95 -7.00 -1.06	66.63 -2.66 -5.96	57.27 -2.27 -5.42	38.83 -1.32 -6.22
NM_CAPITAL___DRP 24208	165.30 9.21 0.00	154.92 8.07 0.00	152.36 7.66 0.00	148.27 7.32 0.00	151.65 7.63 0.00	156.07 7.85 0.00	186.73 9.95 1.01	171.24 8.04 0.82	184.90 9.02 1.09	204.44 8.87 1.41	202.29 8.96 1.40	187.38 8.47 1.34	170.76 8.96 1.23	163.45 8.73 1.22	156.65 6.43 -44.81	149.61 8.53 1.06	191.26 7.94 1.50	244.57 9.48 1.65	206.72 10.07 0.99	186.27 9.08 0.97	178.08 9.61 -5.59	189.33 3.67 -122.32	170.42 3.30 -113.00	165.62 2.17 -129.51
NM_CENTRAL___DRP 24181	151.25 -4.84 0.00	141.70 -5.14 0.00	139.49 -5.20 0.00	135.87 -5.07 0.00	138.84 -5.18 0.00	143.03 -5.19 0.00	171.56 -6.23 0.00	158.45 -5.58 0.00	171.30 -5.67 0.00	191.26 -5.72 0.00	189.48 -5.25 0.00	175.01 -5.23 0.00	158.46 -4.56 0.00	151.26 -4.67 0.00	105.31 -2.95 -2.85	137.74 -4.41 0.00	179.45 -5.37 0.00	230.58 -6.16 0.00	192.70 -4.93 0.00	173.36 -4.80 0.00	159.23 -4.07 -0.40	69.49 -1.52 -7.68	59.85 -1.35 -7.09	41.31 -0.75 -8.12
NM_FRONTIER___DRP 24179	134.24 -21.85 0.00	124.67 -22.18 0.00	122.56 -22.13 0.00	119.24 -21.70 0.00	121.85 -22.18 0.00	126.88 -21.34 0.00	80.80 -29.87 67.13	81.31 -28.05 54.66	73.73 -30.62 72.62	69.55 -33.48 93.95	69.02 -32.71 93.00	60.86 -30.47 88.92	54.07 -27.39 81.57	49.05 -26.04 80.85	49.37 -17.39 38.65	48.06 -23.74 70.34	54.07 -31.05 99.70	87.28 -40.01 109.44	98.26 -33.40 65.97	83.45 -30.47 64.24	79.53 -27.20 56.15	61.38 -10.45 -8.50	59.41 -8.22 -13.52	45.06 -4.38 -15.50
NM_ST_REGIS___HYD 24053	162.64 6.55 0.00	152.87 6.02 0.00	151.05 6.36 0.00	147.14 6.19 0.00	150.79 6.77 0.00	155.78 7.56 0.00	188.82 11.03 0.00	172.87 8.85 0.00	187.41 10.44 0.00	209.20 12.22 0.00	206.80 12.08 0.00	189.97 9.73 0.00	171.01 7.99 0.00	162.49 6.55 0.00	109.41 4.00 0.00	148.11 5.97 0.00	195.16 10.34 0.00	251.90 15.16 0.00	207.32 9.68 0.00	186.36 8.20 0.00	168.74 5.86 0.00	60.86 -2.47 0.00	52.22 -1.90 0.00	35.53 1.60 0.00
NORTHPORT___1 23551	169.91 12.64 -1.18	158.95 10.58 -1.53	156.73 10.42 -1.62	153.40 10.71 -1.75	155.52 10.23 -1.27	160.15 10.81 -1.11	189.32 12.26 0.73	176.72 12.80 0.10	189.57 13.44 0.84	210.43 13.78 0.34	210.28 12.85 -2.71	196.01 12.26 -3.50	179.82 12.38 -4.41	172.71 12.32 -4.45	157.93 10.12 -42.40	160.62 12.80 -5.68	200.79 12.93 -3.04	256.90 17.76 -2.40	221.09 17.79 -5.66	198.65 15.68 -4.81	188.85 15.64 -10.32	173.47 7.15 -102.98	169.65 6.55 -108.99	153.30 3.97 -115.40
NORTHPORT___2 23552	169.91 12.64 -1.18	158.95 10.58 -1.53	156.73 10.42 -1.62	153.40 10.71 -1.75	155.52 10.23 -1.27	160.15 10.81 -1.11	189.32 12.26 0.73	176.72 12.80 0.10	189.57 13.44 0.84	210.43 13.78 0.34	210.28 12.85 -2.71	196.01 12.26 -3.50	179.82 12.38 -4.41	172.71 12.32 -4.45	157.93 10.12 -42.40	160.62 12.80 -5.68	200.79 12.93 -3.04	256.90 17.76 -2.40	221.09 17.79 -5.66	198.65 15.68 -4.81	188.85 15.64 -10.32	173.47 7.15 -102.98	169.65 6.55 -108.99	153.30 3.97 -115.40
NORTHPORT___3 23553	168.63 11.39 -1.15	157.74 9.41 -1.49	155.39 9.12 -1.58	151.95 9.30 -1.71	154.05 8.79 -1.24	158.80 9.49 -1.08	188.08 11.03 0.74	175.54 11.65 0.13	188.32 12.20 0.85	209.02 12.42 0.37	208.61 11.29 -2.59	194.62 11.00 -3.38	178.86 11.58 -4.26	171.78 11.54 -4.31	156.69 9.07 -42.21	159.16 11.51 -5.51	199.39 11.65 -2.92	254.65 15.62 -2.29	219.13 16.00 -5.49	197.08 14.26 -4.66	187.55 14.49 -10.16	172.36 6.21 -102.81	168.18 5.25 -108.82	152.24 3.06 -115.25

NORTHPORT___4 23650	168.63 11.39 -1.15	157.74 9.41 -1.49	155.39 9.12 -1.58	151.95 9.30 -1.71	154.05 8.79 -1.24	158.80 9.49 -1.08	188.08 11.03 0.74	175.54 11.65 0.13	188.32 12.20 0.85	209.02 12.42 0.37	208.61 11.29 -2.59	194.62 11.00 -3.38	178.86 11.58 -4.26	171.78 11.54 -4.31	156.69 9.07 -42.21	159.16 11.51 -5.51	199.39 11.65 -2.92	254.65 15.62 -2.29	219.13 16.00 -5.49	197.08 14.26 -4.66	187.55 14.49 -10.16	172.36 6.21 -102.81	168.18 5.25 -108.82	152.24 3.06 -115.25
NORTHPORT___IC 23718	169.91 12.64 -1.18	158.95 10.58 -1.53	156.73 10.42 -1.62	153.40 10.71 -1.75	155.52 10.23 -1.27	160.15 10.81 -1.11	189.32 12.26 0.73	176.72 12.80 0.10	189.57 13.44 0.84	210.43 13.78 0.34	210.28 12.85 -2.71	196.01 12.26 -3.50	179.82 12.38 -4.41	172.71 12.32 -4.45	157.93 10.12 -42.40	160.62 12.80 -5.68	200.79 12.93 -3.04	256.90 17.76 -2.40	221.09 17.79 -5.66	198.65 15.68 -4.81	188.85 15.64 -10.32	173.47 7.15 -102.98	169.65 6.55 -108.99	153.30 3.97 -115.40
NPX_GEN_1385_PROXY 323591	169.91 12.64 -1.18	158.95 10.58 -1.53	156.73 10.42 -1.62	153.40 10.71 -1.75	155.52 10.23 -1.27	160.15 10.81 -1.11	188.09 11.03 0.73	175.57 11.65 0.10	188.33 12.20 0.84	209.64 13.00 0.34	210.28 12.85 -2.71	196.01 12.26 -3.50	178.84 11.41 -4.41	171.77 11.38 -4.45	157.93 10.12 -42.40	160.62 12.80 -5.68	200.79 12.93 -3.04	256.90 17.76 -2.40	221.09 17.79 -5.66	197.40 14.42 -4.81	188.26 14.49 -10.88	173.74 7.98 -102.42	169.48 6.38 -108.99	153.13 3.80 -115.40
NPX_GEN_CSC 323557	172.60 15.14 -1.37	161.69 13.06 -1.78	159.31 12.74 -1.88	155.80 12.82 -2.04	158.02 12.52 -1.48	162.70 13.19 -1.29	192.45 15.29 0.64	179.82 15.75 -0.05	192.85 16.63 0.75	214.61 17.74 0.10	214.69 16.54 -3.43	200.26 15.67 -4.34	183.71 15.32 -5.37	176.48 15.12 -5.42	160.81 11.80 -43.60	164.31 15.36 -6.81	205.10 16.44 -3.84	263.07 23.21 -3.12	227.13 22.72 -6.78	203.72 19.77 -5.78	194.00 19.21 -11.90	175.41 8.55 -103.53	171.71 7.52 -110.08	154.70 4.41 -116.36
NSINS_S_GLNS_FALLS 23858	166.09 10.00 0.00	155.51 8.66 0.00	152.79 8.10 0.00	149.54 8.60 0.00	152.08 8.06 0.00	156.82 8.59 0.00	188.36 11.55 0.98	172.73 9.51 0.80	187.40 11.50 1.06	206.83 11.22 1.37	207.57 14.21 1.36	190.84 11.89 1.30	172.76 10.92 1.19	165.37 10.61 1.18	158.93 7.59 -45.93	151.21 10.09 1.03	193.89 10.53 1.46	247.91 12.78 1.60	209.71 13.04 0.96	188.79 11.57 0.94	180.39 11.73 -5.76	192.85 4.24 -125.27	173.35 3.52 -115.72	168.77 2.20 -132.63
NUCOR_STEEL___DRP 24197	150.78 -5.31 0.00	140.97 -5.88 0.00	138.62 -6.07 0.00	135.03 -5.91 0.00	138.11 -5.91 0.00	142.59 -5.63 0.00	172.19 -6.94 -1.33	159.21 -5.90 -1.08	172.39 -6.02 -1.44	192.53 -6.31 -1.86	190.92 -5.65 -1.84	176.07 -5.94 -1.76	159.42 -5.22 -1.62	152.08 -5.46 -1.60	107.12 -3.58 -5.30	138.14 -5.40 -1.39	180.70 -6.09 -1.98	232.75 -6.16 -2.17	193.62 -5.33 -1.31	173.73 -5.71 -1.27	160.08 -4.56 -1.76	73.66 -1.71 -12.03	63.43 -1.68 -11.00	45.62 -0.91 -12.60
NYISO_LBMP_REFERENCE 24008	156.09 0.00 0.00	146.84 0.00 0.00	144.69 0.00 0.00	140.94 0.00 0.00	144.02 0.00 0.00	148.22 0.00 0.00	177.79 0.00 0.00	164.02 0.00 0.00	176.97 0.00 0.00	196.98 0.00 0.00	194.73 0.00 0.00	180.25 0.00 0.00	163.03 0.00 0.00	155.94 0.00 0.00	105.41 0.00 0.00	142.14 0.00 0.00	184.81 0.00 0.00	236.74 0.00 0.00	197.63 0.00 0.00	178.16 0.00 0.00	162.89 0.00 0.00	63.34 0.00 0.00	54.12 0.00 0.00	33.93 0.00 0.00
NYPA_BRENTWD___GT 24164	172.57 14.84 -1.64	161.60 12.63 -2.13	159.23 12.29 -2.25	155.78 12.41 -2.44	157.89 12.10 -1.77	162.52 12.75 -1.54	192.03 14.75 0.51	179.37 15.08 -0.26	192.45 16.10 0.62	214.15 16.94 -0.23	215.14 15.97 -4.45	200.91 15.14 -5.52	184.74 14.99 -6.72	177.54 14.82 -6.78	162.31 11.60 -45.31	165.48 14.92 -8.41	205.68 15.90 -4.97	263.13 22.25 -4.14	227.72 21.74 -8.35	204.19 18.88 -7.16	194.24 18.56 -12.79	177.22 8.23 -105.65	173.00 7.25 -111.63	155.96 4.31 -117.71
NYPA_GOWANUS___GT5 24156	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NYPA_GOWANUS___GT6 24157	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80
NYPA_HARLEM__RVR__GT1 24160	169.04 12.95 -0.01	157.87 11.02 -0.01	154.97 10.27 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.27 14.68 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.89 13.34 1.69	174.52 13.05 1.55	167.19 12.79 1.54	149.91 9.59 -34.91	153.32 12.51 1.33	196.78 13.87 1.90	252.64 17.98 2.08	214.18 17.79 1.25	193.15 16.21 1.22	182.51 15.64 -3.98	166.02 6.59 -96.10	148.46 5.52 -88.82	138.75 3.02 -101.80
NYPA_HARLEM__RVR__GT2 24161	169.04 12.95 -0.01	157.87 11.02 -0.01	154.97 10.27 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.27 14.68 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.89 13.34 1.69	174.52 13.05 1.55	167.19 12.79 1.54	149.91 9.59 -34.91	153.32 12.51 1.33	196.78 13.87 1.90	252.64 17.98 2.08	214.18 17.79 1.25	193.15 16.21 1.22	182.51 15.64 -3.98	166.02 6.59 -96.10	148.46 5.52 -88.82	138.75 3.02 -101.80
NYPA_KENT___GT 24152	168.73 12.64 -0.01	157.72 10.87 -0.01	154.97 10.27 -0.01	150.67 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	188.96 12.44 1.28	176.59 13.61 1.04	189.75 14.16 1.38	210.15 14.96 1.79	206.78 13.83 1.77	191.89 13.34 1.69	175.33 13.85 1.55	167.96 13.56 1.53	150.54 10.22 -34.91	154.03 13.22 1.33	196.78 13.87 1.90	253.13 18.48 2.08	214.55 18.17 1.25	193.51 16.57 1.22	183.32 16.44 -3.99	166.34 6.90 -96.10	148.67 5.73 -88.82	138.82 3.09 -101.80
NYPA_POUCH1___GT 24155	168.59 12.49 -0.01	157.56 10.71 -0.01	154.82 10.13 -0.01	150.66 9.72 -0.01	153.96 9.93 -0.01	158.45 10.22 -0.01	189.49 12.97 1.28	176.44 13.45 1.04	189.91 14.33 1.38	210.36 15.17 1.79	206.98 14.03 1.77	192.08 13.53 1.69	175.17 13.70 1.55	167.82 13.41 1.53	150.34 10.02 -34.91	153.88 13.07 1.33	196.95 14.04 1.90	253.60 18.95 2.08	214.95 18.57 1.25	193.87 16.93 1.22	183.16 16.29 -3.98	166.28 6.84 -96.10	148.62 5.68 -88.82	138.79 3.06 -101.80
NYPA_VERNON___GT2 24162	168.74 12.64 -0.01	157.57 10.71 -0.01	154.83 10.13 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.40 13.81 1.38	209.77 14.58 1.79	206.38 13.43 1.77	191.54 12.99 1.69	175.17 13.70 1.55	167.82 13.41 1.53	150.44 10.12 -34.91	153.88 13.07 1.33	196.40 13.48 1.90	252.42 17.76 2.08	213.97 17.58 1.25	192.98 16.04 1.22	183.01 16.13 -3.99	166.22 6.78 -96.10	148.62 5.68 -88.82	138.79 3.06 -101.80
NYPA_VERNON___GT3 24163	168.74 12.64 -0.01	157.57 10.71 -0.01	154.83 10.13 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.40 13.81 1.38	209.77 14.58 1.79	206.38 13.43 1.77	191.54 12.99 1.69	175.17 13.70 1.55	167.82 13.41 1.53	150.44 10.12 -34.91	153.88 13.07 1.33	196.40 13.48 1.90	252.42 17.76 2.08	213.97 17.58 1.25	192.98 16.04 1.22	183.01 16.13 -3.99	166.22 6.78 -96.10	148.62 5.68 -88.82	138.79 3.06 -101.80

NYPYA__ASTORIA_CC1 323568	168.59 12.49 -0.01	157.43 10.58 -0.01	154.68 9.98 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.21 13.63 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.65 13.25 1.54	150.34 10.02 -34.91	153.74 12.93 1.33	196.23 13.31 1.90	251.93 17.27 2.08	213.78 17.40 1.25	192.79 15.85 1.22	182.85 15.97 -3.98	166.15 6.71 -96.10	148.56 5.63 -88.82	138.79 3.06 -101.80
NYPYA__ASTORIA_CC2 323569	168.59 12.49 -0.01	157.43 10.58 -0.01	154.68 9.98 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.21 13.63 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.65 13.25 1.54	150.34 10.02 -34.91	153.74 12.93 1.33	196.23 13.31 1.90	251.93 17.27 2.08	213.78 17.40 1.25	192.79 15.85 1.22	182.85 15.97 -3.98	166.15 6.71 -96.10	148.56 5.63 -88.82	138.79 3.06 -101.80
NYPYA__HOLTSVILL 23794	171.80 14.35 -1.36	160.94 12.34 -1.76	158.55 12.00 -1.86	155.07 12.12 -2.01	157.29 11.81 -1.46	161.95 12.45 -1.27	191.37 14.23 0.65	178.98 14.92 -0.04	191.95 15.74 0.76	213.41 16.55 0.12	213.47 15.38 -3.36	199.11 14.59 -4.27	182.81 14.50 -5.28	175.61 14.34 -5.33	160.29 11.39 -43.49	163.50 14.64 -6.71	203.91 15.33 -3.77	261.11 21.32 -3.06	225.47 21.16 -6.68	202.21 18.35 -5.70	192.22 18.08 -11.25	175.44 8.11 -103.99	171.24 7.14 -109.98	154.45 4.24 -116.27
NYPYA__HELLGATE_GT1 24158	169.04 12.95 -0.01	157.87 11.02 -0.01	154.97 10.27 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.27 14.68 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.89 13.34 1.69	174.52 13.05 1.55	167.19 12.79 1.54	149.91 9.59 -34.91	153.32 12.51 1.33	196.78 13.87 1.90	252.64 17.98 2.08	214.18 17.79 1.25	193.15 16.21 1.22	182.51 15.64 -3.98	166.02 6.59 -96.10	148.46 5.52 -88.82	138.75 3.02 -101.80
NYPYA__HELLGATE_GT2 24159	169.04 12.95 -0.01	157.87 11.02 -0.01	154.97 10.27 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.59 13.61 1.04	190.27 14.68 1.38	210.57 15.37 1.79	206.98 14.03 1.77	191.89 13.34 1.69	174.52 13.05 1.55	167.19 12.79 1.54	149.91 9.59 -34.91	153.32 12.51 1.33	196.78 13.87 1.90	252.64 17.98 2.08	214.18 17.79 1.25	193.15 16.21 1.22	182.51 15.64 -3.98	166.02 6.59 -96.10	148.46 5.52 -88.82	138.75 3.02 -101.80
NYS_BARGE__HYD 23848	135.18 -20.91 0.00	125.40 -21.44 0.00	123.28 -21.41 0.00	119.94 -21.00 0.00	122.56 -21.46 0.00	127.77 -20.46 0.00	81.04 -27.91 68.84	82.05 -25.91 56.06	74.35 -28.14 74.48	70.10 -30.53 96.35	69.37 -29.98 95.37	62.20 -26.86 91.19	55.24 -24.13 83.66	49.79 -23.24 82.91	50.02 -15.39 40.00	48.97 -21.04 72.14	54.48 -28.09 102.24	88.29 -36.21 112.24	99.75 -30.23 67.65	84.49 -27.79 65.88	80.50 -24.75 57.64	61.76 -9.31 -7.73	59.67 -7.41 -12.97	44.82 -3.97 -14.86
O.H_GEN_BRUCE 24063	135.48 -20.61 0.00	125.99 -20.85 0.00	123.86 -20.83 0.00	120.50 -20.44 0.00	123.14 -20.88 0.00	128.07 -20.16 0.00	89.81 -26.85 61.13	89.47 -24.77 49.78	83.94 -26.89 66.13	81.87 -29.55 85.55	81.02 -29.02 84.69	72.05 -27.22 80.98	64.28 -24.46 74.29	58.92 -23.39 73.62	55.66 -15.49 34.25	56.90 -21.18 64.06	66.11 -27.91 90.79	102.04 -35.04 99.67	108.51 -29.05 60.07	93.11 -26.55 58.50	88.51 -23.94 50.44	63.86 -9.18 -9.71	61.41 -7.36 -14.66	46.73 -4.00 -16.80
OAK ORCHARD__HYD 24046	143.45 -12.64 0.00	133.77 -13.07 0.00	131.53 -13.17 0.00	128.12 -12.82 0.00	130.92 -13.10 0.00	135.62 -12.60 0.00	86.36 -16.00 75.44	88.16 -14.44 61.43	79.96 -15.40 81.61	75.06 -16.35 105.58	189.35 -15.96 -10.59	65.18 -15.14 99.93	57.82 -13.53 91.67	51.83 -13.26 90.85	51.21 -8.96 45.24	50.73 -12.37 79.05	57.07 -15.71 112.04	230.49 -18.71 -12.46	189.53 -15.62 -7.51	91.36 -14.61 72.19	86.34 -13.19 63.36	62.96 -5.07 -4.69	60.55 -4.28 -10.71	43.87 -2.34 -12.28
OCC_CHEM__DRP 24175	134.55 -21.54 0.00	124.96 -21.88 0.00	122.70 -21.99 0.00	119.38 -21.56 0.00	122.14 -21.89 0.00	127.18 -21.05 0.00	81.36 -29.34 67.10	81.83 -27.55 54.64	74.47 -29.91 72.59	70.38 -32.69 93.91	69.64 -32.13 92.96	61.63 -29.74 88.88	54.75 -26.74 81.54	49.71 -25.41 80.81	49.82 -16.97 38.62	48.67 -23.17 70.31	54.67 -30.49 99.65	88.51 -38.83 109.39	99.09 -32.61 65.94	84.19 -29.76 64.21	80.22 -26.55 56.13	61.66 -10.20 -8.52	59.59 -8.06 -13.54	45.18 -15.52 -15.52
OLIN_CORP_DRP 24177	134.55 -21.54 0.00	124.96 -21.88 0.00	122.70 -21.99 0.00	119.38 -21.56 0.00	122.14 -21.89 0.00	127.18 -21.05 0.00	81.36 -29.34 67.10	81.83 -27.55 54.64	74.47 -29.91 72.59	70.38 -32.69 93.91	69.64 -32.13 92.96	61.63 -29.74 88.88	54.75 -26.74 81.54	49.71 -25.41 80.81	49.82 -16.97 38.62	48.67 -23.17 70.31	54.67 -30.49 99.65	88.51 -38.83 109.39	99.09 -32.61 65.94	84.19 -29.76 64.21	80.22 -26.55 56.13	61.66 -10.20 -8.52	59.59 -8.06 -13.54	45.18 -15.52 -15.52
ONEIDA_HERK_LFGE 323681	159.52 3.43 0.00	149.63 2.78 0.00	147.30 2.61 0.00	143.48 2.54 0.00	146.75 2.73 0.00	151.34 3.12 0.00	182.05 4.26 0.00	167.80 3.78 0.00	181.92 4.95 0.00	202.69 5.72 0.00	200.56 5.84 0.00	184.93 4.68 0.00	167.26 4.23 0.00	159.53 3.59 0.00	107.84 2.43 0.00	145.27 3.12 0.00	189.07 4.25 0.00	243.61 6.87 0.00	203.37 5.74 0.00	182.97 4.81 0.00	167.29 4.40 0.00	64.41 1.08 0.00	54.87 0.76 0.00	34.81 0.88 0.00
ONONDAGA_REF_OCCRA 23987	152.03 -4.06 0.00	142.44 -4.40 0.00	140.06 -4.64 0.00	136.57 -4.37 0.00	139.56 -4.47 0.00	143.78 -4.44 0.00	172.46 -5.33 0.00	159.43 -4.59 0.00	172.20 -4.77 0.00	192.25 -4.73 0.00	190.44 -4.28 0.00	175.92 -4.33 0.00	159.28 -3.74 0.00	152.05 -3.89 0.00	106.38 -2.42 -3.40	138.45 -3.70 0.00	180.38 -4.44 0.00	232.00 -4.73 0.00	193.68 -3.95 0.00	174.24 -3.92 0.00	160.11 -3.26 -0.48	71.34 -1.14 -9.14	61.52 -1.03 -8.44	43.06 -0.54 -9.67
ONONDAGA__COGEN 23986	150.48 -5.61 0.00	140.97 -5.88 0.00	138.75 -5.94 0.00	135.16 -5.78 0.00	138.26 -5.77 0.00	142.44 -5.78 0.00	171.89 -6.94 -1.03	158.63 -6.23 -0.84	171.54 -6.54 -1.12	191.93 -6.50 -1.44	190.12 -6.04 -1.43	175.67 -5.94 -1.37	158.90 -5.38 -1.25	151.72 -5.46 -1.24	106.04 -3.48 -4.11	138.11 -5.11 -1.08	180.06 -6.28 -1.53	231.32 -7.10 -1.68	192.72 -5.92 -1.01	173.44 -5.71 -0.99	159.37 -4.88 -1.36	71.08 -1.58 -9.33	61.45 -1.19 -8.52	43.06 -0.65 -9.77
ONTARIO__LFGE 23819	149.38 -6.71 0.00	139.36 -7.48 0.00	137.02 -7.67 0.00	133.33 -7.61 0.00	136.53 -7.50 0.00	141.11 -7.11 0.00	171.29 -8.71 -2.21	158.28 -7.54 -1.80	171.58 -7.78 -2.39	191.81 -8.27 -3.09	189.99 -7.79 -3.06	175.25 -7.93 -2.93	158.71 -7.01 -2.69	151.27 -7.33 -2.66	107.04 -4.85 -6.48	137.50 -6.96 -2.32	179.78 -8.31 -3.28	231.59 -8.75 -3.60	192.50 -7.31 -2.17	172.80 -7.48 -2.11	159.12 -6.36 -2.59	74.66 -2.41 -13.74	64.44 -2.17 -12.49	47.10 -1.15 -14.32
ORANGEVILLE_WT_PWR 323706	140.63 -15.46 0.00	130.69 -16.15 0.00	128.49 -16.20 0.00	124.87 -16.07 0.00	127.75 -16.28 0.00	132.66 -15.56 0.00	167.22 -20.62 -10.05	153.51 -18.70 -8.19	167.85 -20.00 -10.88	188.99 -22.06 -14.07	187.23 -21.42 -13.93	173.20 -20.37 -13.32	156.99 -18.26 -12.22	150.27 -17.78 -12.11	106.83 -11.70 -13.13	136.47 -16.21 -10.53	178.86 -20.88 -14.93	227.33 -25.80 -16.39	185.98 -21.54 -9.88	167.83 -19.95 -9.62	154.59 -17.75 -9.45	75.10 -6.72 -18.48	64.91 -5.41 -16.21	49.66 -2.85 -18.58
OSWEGATCHIE__HYD 24044	160.62 4.53 0.00	150.66 3.81 0.00	148.45 3.76 0.00	144.60 3.66 0.00	148.05 4.03 0.00	153.11 4.88 0.00	185.43 7.64 0.00	170.09 6.07 0.00	184.75 7.78 0.00	206.43 9.45 0.00	204.26 9.54 0.00	187.64 7.39 0.00	169.22 6.19 0.00	160.78 4.84 0.00	108.36 2.95 0.00	146.27 4.12 0.00	191.83 7.02 0.00	248.33 11.60 0.00	205.74 8.11 0.00	184.76 6.60 0.00	168.10 5.21 0.00	61.75 -1.58 0.00	52.76 -1.35 0.00	35.33 1.39 0.00

OSWEGO___5 23606	149.68 -6.41 0.00	140.39 -6.46 0.00	138.18 -6.51 0.00	134.74 -6.20 0.00	137.54 -6.48 0.00	141.71 -6.52 0.00	169.97 -7.82 0.00	156.81 -7.21 0.00	169.36 -7.60 0.00	189.29 -7.69 0.00	187.33 -7.40 0.00	173.03 -7.22 0.00	156.66 -6.36 0.00	149.70 -6.24 0.00	103.81 -4.11 -2.52	136.45 -5.69 0.00	177.42 -7.40 0.00	227.74 -9.00 0.00	190.33 -7.31 0.00	171.39 -6.77 0.00	157.22 -6.02 -0.36	67.89 -2.22 -6.78	58.47 -1.90 -6.26	40.02 -1.09 -7.17
OSWEGO___6 23613	149.68 -6.41 0.00	140.39 -6.46 0.00	138.18 -6.51 0.00	134.74 -6.20 0.00	137.54 -6.48 0.00	141.71 -6.52 0.00	169.97 -7.82 0.00	156.81 -7.21 0.00	169.36 -7.60 0.00	189.29 -7.69 0.00	187.33 -7.40 0.00	173.03 -7.22 0.00	156.66 -6.36 0.00	149.70 -6.24 0.00	103.81 -4.11 -2.52	136.45 -5.69 0.00	177.42 -7.40 0.00	227.74 -9.00 0.00	190.33 -7.31 0.00	171.39 -6.77 0.00	157.22 -6.02 -0.36	67.89 -2.22 -6.78	58.47 -1.90 -6.26	40.02 -1.09 -7.17
OUTOKUMPU-AB___DRP 24206	136.11 -19.98 0.00	126.14 -20.70 0.00	123.86 -20.83 0.00	120.50 -20.44 0.00	123.14 -20.88 0.00	128.37 -19.86 0.00	83.87 -27.02 66.91	84.45 -25.09 54.48	77.69 -26.89 72.38	73.79 -29.55 93.64	73.41 -28.62 92.69	65.67 -25.95 88.63	58.40 -23.32 81.31	53.05 -22.30 80.58	52.21 -14.76 38.44	51.70 -20.33 70.11	58.84 -26.61 99.37	94.04 -33.62 109.08	103.62 -28.27 65.75	88.11 -26.02 64.03	83.80 -23.13 55.96	63.21 -8.80 -8.67	60.75 -7.03 -13.67	45.93 -3.67 -15.67
OXBOW___ 24026	134.86 -21.23 0.00	125.11 -21.73 0.00	122.84 -21.85 0.00	119.52 -21.42 0.00	122.27 -21.75 0.00	127.33 -20.89 0.00	82.17 -28.63 67.00	82.89 -26.57 54.56	75.64 -28.84 72.48	71.69 -31.52 93.77	71.14 -30.76 92.82	63.38 -28.11 88.75	56.34 -25.27 81.42	51.08 -24.17 80.69	50.75 -16.12 38.53	49.91 -22.03 70.21	56.48 -28.83 99.51	90.82 -36.69 109.23	101.17 -30.63 65.84	85.90 -28.14 64.12	81.77 -25.08 56.04	62.31 -9.62 -8.60	60.09 -7.63 -13.61	45.63 -3.90 -15.59
OXY_CHEM_DSASP 323612	134.55 -21.54 0.00	124.96 -21.88 0.00	122.70 -21.99 0.00	119.38 -21.56 0.00	122.14 -21.89 0.00	127.18 -21.05 0.00	81.36 -29.34 67.10	81.83 -27.55 54.64	74.47 -29.91 72.59	70.38 -32.69 93.91	69.64 -32.13 92.96	61.63 -29.74 88.88	54.75 -26.74 81.54	49.71 -25.41 80.81	49.82 -16.97 38.62	48.67 -23.17 70.31	54.67 -30.49 99.65	88.51 -38.83 109.39	99.09 -32.61 65.94	84.19 -29.76 64.21	80.22 -26.55 56.13	61.66 -10.20 -8.52	59.59 -8.06 -13.54	45.18 -4.28 -15.52
PEEKSKILL___ 23653	166.09 10.00 0.00	155.21 8.37 0.00	152.50 7.81 0.00	148.41 7.46 0.00	151.65 7.63 0.00	155.93 7.70 0.00	185.92 9.42 1.29	173.48 10.51 1.05	186.55 10.98 1.39	206.20 11.02 1.80	203.26 10.31 1.78	188.63 10.09 1.70	172.22 10.76 1.56	165.14 10.75 1.55	148.25 8.23 -34.61	151.31 10.52 1.35	193.43 10.53 1.91	248.36 13.73 2.10	210.61 14.24 1.26	189.93 13.00 1.23	180.18 13.36 -3.93	164.23 5.57 -95.32	146.87 4.65 -88.10	137.38 2.48 -100.97
PGE MADISON___WINDPWR 24146	166.09 10.00 0.00	155.06 8.22 0.00	152.50 7.81 0.00	148.41 7.46 0.00	151.94 7.92 0.00	157.27 9.04 0.00	185.31 11.73 4.22	171.24 10.66 3.44	185.15 12.75 4.56	205.06 13.99 5.90	202.91 14.03 5.85	186.02 11.36 5.59	168.34 10.44 5.13	159.74 8.88 5.08	119.24 6.11 -7.72	145.25 7.53 4.42	188.89 10.34 6.27	246.67 16.81 6.88	207.73 14.24 4.15	186.06 11.94 4.04	172.20 11.40 2.09	95.49 4.31 -27.84	83.42 3.25 -26.06	65.94 2.14 -29.87
PIERCEFIELD___HYD 23852	162.34 6.25 0.00	152.42 5.58 0.00	150.33 5.64 0.00	146.43 5.49 0.00	150.07 6.05 0.00	155.34 7.11 0.00	188.46 10.67 0.00	172.71 8.69 0.00	187.59 10.62 0.00	209.40 12.42 0.00	207.00 12.28 0.00	190.15 9.91 0.00	171.34 8.31 0.00	162.49 6.55 0.00	109.52 4.11 0.00	147.97 5.83 0.00	194.97 10.16 0.00	252.36 15.62 0.00	208.10 10.47 0.00	186.71 8.55 0.00	169.57 6.68 0.00	60.36 -2.98 0.00	51.74 -2.38 0.00	35.77 1.83 0.00
PINELAWN_CC_1 323563	174.22 15.14 -2.99	163.64 12.93 -3.88	161.23 12.45 -4.09	157.63 12.26 -4.43	159.47 12.24 -3.21	164.08 13.05 -2.81	193.02 15.10 -0.12	181.11 15.75 -1.34	193.60 16.63 0.00	216.39 17.52 -1.89	220.81 16.54 -9.54	207.35 15.67 -11.43	192.18 15.65 -13.50	184.98 15.44 -13.60	170.92 11.70 -53.81	173.75 15.22 -16.39	211.84 16.44 -10.59	268.22 22.25 -9.24	235.39 21.55 -16.21	211.25 19.07 -14.01	201.61 18.72 -19.99	184.84 8.04 -113.46	180.35 6.87 -119.36	162.39 3.97 -124.49
PJM_GEN_HTP_PROXY 323702	167.64 11.55 0.00	156.53 9.69 0.00	153.81 9.12 0.00	149.68 8.74 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.33 12.75 1.39	208.59 13.40 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	166.88 12.48 1.54	149.90 9.59 -34.90	153.03 12.23 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.58 15.15 -4.54	165.25 6.39 -95.52	148.28 5.36 -88.80	138.57 2.85 -101.78
PJM_GEN_KEystone 24065	154.06 -2.03 0.00	143.75 -3.09 0.00	141.37 -3.32 0.00	137.56 -3.38 0.00	140.57 -3.46 0.00	145.10 -3.12 0.00	153.82 -4.27 19.71	145.18 -2.79 16.05	152.28 -3.37 21.32	164.87 -4.52 27.58	162.75 -4.68 27.30	150.00 -4.14 26.11	136.46 -2.61 23.95	130.02 -2.18 23.74	115.52 -0.85 -10.95	119.93 -1.56 20.65	151.48 -4.07 29.27	199.87 -4.73 32.13	176.10 -2.17 19.37	157.34 -1.96 18.86	149.31 -0.81 12.77	125.30 0.00 -61.96	113.55 0.05 -59.38	102.00 0.00 -68.06
PJM_GEN_NEPTUNE_PROXY 323594	169.84 13.43 -0.33	158.87 11.60 -0.43	156.14 10.99 -0.45	152.01 10.58 -0.49	155.18 10.81 -0.35	160.24 11.71 -0.31	190.00 13.34 1.13	177.50 14.26 0.78	190.60 14.87 1.24	210.76 15.17 1.39	208.24 14.03 0.52	193.54 13.53 0.24	177.17 14.02 -0.12	169.81 13.73 -0.14	152.86 10.44 -37.01	156.29 13.51 -0.63	198.34 14.04 0.51	254.39 18.48 0.83	216.71 18.38 -0.69	195.20 16.57 -0.47	185.83 16.62 -6.32	167.78 6.97 -97.48	164.06 5.85 -104.09	148.37 3.33 -111.11
PJM_GEN_VFT_PROXY 323633	167.33 11.24 0.00	156.25 9.41 0.00	153.52 8.83 0.00	149.40 8.46 0.00	152.66 8.64 0.00	156.97 8.74 0.00	187.18 10.67 1.28	175.44 12.46 1.04	187.97 12.38 1.39	208.18 13.00 1.79	204.24 11.29 1.77	189.55 11.00 1.70	173.53 12.06 1.56	166.24 11.85 1.54	149.38 9.07 -34.90	152.31 11.51 1.34	194.37 11.46 1.90	210.00 15.16 41.90	210.00 15.43 3.06	191.19 14.26 1.23	181.92 14.49 -4.54	165.01 6.14 -95.53	148.01 5.09 -88.81	138.40 2.68 -101.79
PLEASANTVLY___LBMP 24000	166.09 10.00 0.00	155.21 8.37 0.00	152.65 7.95 0.00	148.55 7.61 0.00	151.80 7.77 0.00	156.07 7.85 0.00	186.13 9.59 1.25	173.34 10.34 1.02	186.41 10.80 1.36	206.25 11.02 1.76	203.30 10.31 1.74	188.67 10.09 1.66	172.42 10.92 1.52	165.18 10.75 1.51	149.79 8.23 -36.15	151.35 10.52 1.31	193.48 13.49 1.86	248.18 14.03 2.05	210.43 14.03 1.23	189.61 12.65 1.20	180.10 13.04 -4.17	168.20 5.45 -99.42	150.54 4.55 -91.88	141.71 2.48 -105.30
POLETTI___ 23519	167.95 11.86 0.00	156.83 9.99 0.00	154.09 9.40 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.57 9.34 0.00	187.72 11.21 1.28	175.93 12.95 1.04	188.33 12.75 1.39	208.59 13.40 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.35 12.88 1.56	167.02 12.63 1.54	150.00 9.69 -34.90	153.16 12.36 1.34	195.30 12.38 1.90	250.97 16.32 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.95 6.53 -96.09	148.33 5.41 -88.81	138.60 2.88 -101.79
PORT_JEFF_3 23555	171.81 14.35 -1.37	160.96 12.34 -1.78	158.73 12.16 -1.88	155.38 12.41 -2.04	157.45 11.95 -1.48	161.97 12.45 -1.29	191.38 14.23 0.64	178.84 14.77 -0.05	191.80 15.58 0.75	213.22 16.34 0.10	213.54 15.38 -3.43	199.02 14.43 -4.35	182.75 14.35 -5.37	175.70 14.34 -5.43	160.51 11.49 -43.61	163.61 14.64 -6.82	203.82 15.16 -3.85	261.18 21.32 -3.13	225.36 20.94 -6.78	202.13 18.18 -5.79	192.16 17.92 -11.35	175.73 8.29 -104.10	171.62 7.41 -110.09	154.68 4.38 -116.36

PORT_JEFF_4 23616	171.81 14.35 -1.37	160.96 12.34 -1.78	158.73 12.16 -1.88	155.38 12.41 -2.04	157.45 11.95 -1.48	161.97 12.45 -1.29	191.38 14.23 0.64	178.84 14.77 -0.05	191.80 15.58 0.75	213.22 16.34 0.10	213.54 15.38 -3.43	199.02 14.43 -4.35	182.75 14.35 -5.37	175.70 14.34 -5.43	160.51 11.49 -43.61	163.61 14.64 -6.82	203.82 15.16 -3.85	261.18 21.32 -3.13	225.36 20.94 -6.78	202.13 18.18 -5.79	192.16 17.92 -11.35	175.73 8.29 -104.10	171.62 7.41 -110.09	154.68 4.38 -116.36
PORT_JEFF_IC 23713	172.82 15.31 -1.43	161.91 13.22 -1.85	159.67 13.03 -1.95	156.30 13.24 -2.11	158.37 12.81 -1.53	162.91 13.35 -1.34	192.47 15.29 0.61	180.02 15.91 -0.09	193.06 16.82 0.73	214.68 17.74 0.04	215.10 16.75 -3.63	200.49 15.67 -4.57	184.15 15.50 -5.63	177.07 15.44 -5.69	161.46 12.12 -43.94	164.91 15.64 -7.13	205.14 16.27 -4.06	263.01 22.96 -3.32	227.24 22.52 -7.08	203.63 19.42 -6.05	193.56 19.05 -11.63	176.41 8.68 -104.40	172.24 7.74 -110.38	155.11 4.55 -116.62
PPL PILGRIM_ST_GT1 24216	172.57 14.84 -1.64	161.60 12.63 -2.13	159.23 12.29 -2.25	155.78 12.41 -2.44	157.89 12.10 -1.77	162.52 12.75 -1.54	192.03 14.75 0.51	179.37 15.08 -0.26	192.45 16.10 0.62	214.15 16.94 -0.23	215.14 15.97 -4.45	200.91 15.14 -5.52	184.74 14.99 -6.72	177.54 14.82 -6.78	162.31 11.60 -45.31	165.48 14.92 -8.41	205.68 15.90 -4.97	263.13 22.25 -4.14	227.72 21.74 -8.35	204.19 18.88 -7.16	194.24 18.56 -12.79	177.22 8.23 -105.65	173.00 7.25 -111.63	155.96 4.31 -117.71
PPL PILGRIM_ST_GT2 24217	172.57 14.84 -1.64	161.60 12.63 -2.13	159.23 12.29 -2.25	155.78 12.41 -2.44	157.89 12.10 -1.77	162.52 12.75 -1.54	192.03 14.75 0.51	179.37 15.08 -0.26	192.45 16.10 0.62	214.15 16.94 -0.23	215.14 15.97 -4.45	200.91 15.14 -5.52	184.74 14.99 -6.72	177.54 14.82 -6.78	162.31 11.60 -45.31	165.48 14.92 -8.41	205.68 15.90 -4.97	263.13 22.25 -4.14	227.72 21.74 -8.35	204.19 18.88 -7.16	194.24 18.56 -12.79	177.22 8.23 -105.65	173.00 7.25 -111.63	155.96 4.31 -117.71
PPL_SHRM_GT3 24213	170.60 13.11 -1.40	159.81 11.15 -1.81	157.46 10.86 -1.91	154.01 11.00 -2.07	156.18 10.66 -1.50	160.66 11.12 -1.31	189.97 12.81 0.63	177.54 13.45 -0.07	190.21 13.98 0.74	211.48 14.58 0.07	211.86 13.63 -3.51	197.67 12.99 -4.44	181.55 13.05 -5.48	174.26 12.79 -5.53	159.49 10.34 -43.75	162.31 13.22 -6.95	202.62 13.87 -3.94	259.36 19.42 -3.21	224.11 19.57 -6.91	201.16 17.11 -5.90	191.14 16.78 -11.46	175.16 7.60 -104.22	171.04 6.71 -110.21	154.38 3.97 -116.47
PPL_SHRM_GT4 24214	170.60 13.11 -1.40	159.81 11.15 -1.81	157.46 10.86 -1.91	154.01 11.00 -2.07	156.18 10.66 -1.50	160.66 11.12 -1.31	189.97 12.81 0.63	177.54 13.45 -0.07	190.21 13.98 0.74	211.48 14.58 0.07	211.86 13.63 -3.51	197.67 12.99 -4.44	181.55 13.05 -5.48	174.26 12.79 -5.53	159.49 10.34 -43.75	162.31 13.22 -6.95	202.62 13.87 -3.94	259.36 19.42 -3.21	224.11 19.57 -6.91	201.16 17.11 -5.90	191.14 16.78 -11.46	175.16 7.60 -104.22	171.04 6.71 -110.21	154.38 3.97 -116.47
PROJECT___ORANGE 1 24174	151.25 -4.84 0.00	141.70 -5.14 0.00	139.49 -5.20 0.00	135.87 -5.07 0.00	138.84 -5.18 0.00	143.18 -5.04 0.00	171.56 -6.23 0.00	158.61 -5.41 0.00	171.30 -5.67 0.00	191.26 -5.72 0.00	189.48 -5.25 0.00	175.01 -5.23 0.00	158.46 -4.56 0.00	151.26 -4.67 0.00	105.37 -2.95 -2.91	137.74 -4.41 0.00	179.45 -5.37 0.00	230.83 -5.91 0.00	192.70 -4.93 0.00	173.36 -4.80 0.00	159.24 -4.07 -0.41	69.71 -1.45 -7.83	59.99 -1.35 -7.23	41.47 -0.75 -8.28
PROJECT___ORANGE 2 24166	151.25 -4.84 0.00	141.70 -5.14 0.00	139.49 -5.20 0.00	135.87 -5.07 0.00	138.84 -5.18 0.00	143.18 -5.04 0.00	171.56 -6.23 0.00	158.61 -5.41 0.00	171.30 -5.67 0.00	191.26 -5.72 0.00	189.48 -5.25 0.00	175.01 -5.23 0.00	158.46 -4.56 0.00	151.26 -4.67 0.00	105.37 -2.95 -2.91	137.74 -4.41 0.00	179.45 -5.37 0.00	230.83 -5.91 0.00	192.70 -4.93 0.00	173.36 -4.80 0.00	159.24 -4.07 -0.41	69.71 -1.45 -7.83	59.99 -1.35 -7.23	41.47 -0.75 -8.28
PYRITES___HYD 24023	164.20 8.11 0.00	154.04 7.19 0.00	151.92 7.23 0.00	148.13 7.18 0.00	151.80 7.77 0.00	157.12 8.89 0.00	190.95 13.16 0.00	175.01 10.99 0.00	190.41 13.44 0.00	212.54 15.56 0.00	210.31 15.58 0.00	192.86 12.61 0.00	173.78 10.76 0.00	164.82 8.88 0.00	110.99 5.58 0.00	149.96 7.81 0.00	197.56 12.74 0.00	256.15 19.42 0.00	211.26 13.63 0.00	189.57 11.41 0.00	172.01 9.12 0.00	60.99 -2.34 0.00	52.22 -1.90 0.00	36.21 2.27 0.00
RAMAPO___LBMP 323565	165.45 9.36 0.00	154.77 7.92 0.00	152.07 7.38 0.00	147.99 7.04 0.00	151.22 7.20 0.00	155.48 7.26 0.00	185.37 8.89 1.30	172.97 10.01 1.06	185.82 10.26 1.41	205.59 10.43 1.82	202.65 9.73 1.81	188.07 9.55 1.73	171.88 10.44 1.58	164.66 10.29 1.57	147.12 7.91 -33.80	151.02 10.24 1.37	192.85 9.97 1.94	247.62 13.01 2.13	209.80 13.45 1.28	189.38 12.47 1.25	179.56 12.87 -3.80	161.87 5.38 -93.16	144.71 4.49 -86.10	135.00 2.37 -98.69
RANKINE___ 23646	137.51 -18.58 0.00	127.61 -19.23 0.00	125.45 -19.24 0.00	121.91 -19.03 0.00	124.73 -19.30 0.00	129.84 -18.39 0.00	88.65 -24.54 64.61	88.95 -22.47 52.61	82.84 -24.24 69.89	79.96 -26.60 90.42	79.32 -25.90 89.50	70.33 -24.34 85.58	62.50 -22.01 78.51	57.07 -21.06 77.81	54.92 -13.92 36.57	55.25 -19.19 67.70	64.10 -24.76 95.95	100.64 -30.77 105.33	108.26 -25.88 63.49	92.64 -23.69 61.83	87.76 -21.17 53.95	65.09 -8.11 -9.86	62.19 -6.50 -14.57	47.14 -3.49 -16.70
RAVENSWOOD_GT2_1 24244	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.42 12.47 1.77	190.63 12.08 1.70	174.35 12.88 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.49 12.57 1.90	251.22 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.29 5.36 -88.81	138.61 2.88 -101.79
RAVENSWOOD_GT2_2 24245	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.42 12.47 1.77	190.63 12.08 1.70	174.35 12.88 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.49 12.57 1.90	251.22 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.29 5.36 -88.81	138.61 2.88 -101.79
RAVENSWOOD_GT2_3 24246	167.95 11.86 0.00	156.83 9.99 0.00	154.09 9.40 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.57 9.34 0.00	187.90 11.39 1.28	175.78 12.80 1.04	188.68 13.10 1.39	208.77 13.58 1.79	205.42 12.47 1.77	190.63 12.08 1.70	174.35 12.88 1.56	167.19 12.79 1.54	150.00 9.69 -34.90	153.16 12.36 1.34	195.49 12.57 1.90	251.46 16.81 2.09	213.17 16.79 1.26	192.26 15.32 1.23	182.35 15.48 -3.98	165.96 6.52 -96.09	148.34 5.41 -88.81	138.61 2.88 -101.79
RAVENSWOOD_GT2_4 24247	167.95 11.86 0.00	156.83 9.99 0.00	154.09 9.40 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.57 9.34 0.00	187.90 11.39 1.28	175.78 12.80 1.04	188.68 13.10 1.39	208.77 13.58 1.79	205.42 12.47 1.77	190.63 12.08 1.70	174.35 12.88 1.56	167.19 12.79 1.54	150.00 9.69 -34.90	153.16 12.36 1.34	195.49 12.57 1.90	251.46 16.81 2.09	213.17 16.79 1.26	192.26 15.32 1.23	182.35 15.48 -3.98	165.96 6.52 -96.09	148.34 5.41 -88.81	138.61 2.88 -101.79
RAVENSWOOD_GT3_1 24248	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.42 12.47 1.77	190.63 12.08 1.70	174.35 12.88 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.49 12.57 1.90	251.22 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.29 5.36 -88.81	138.61 2.88 -101.79

RAVENSWOOD_GT3_2 24249	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.42 12.47 1.77	190.63 12.08 1.70	174.35 12.88 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.49 12.57 1.90	251.22 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.29 5.36 -88.81	138.61 2.88 -101.79
RAVENSWOOD_GT3_3 24250	168.11 12.02 0.00	156.83 9.99 0.00	154.09 9.40 0.00	149.97 9.03 0.00	153.25 9.23 0.00	157.57 9.34 0.00	187.90 11.39 1.28	175.93 12.95 1.04	188.68 13.10 1.39	208.97 13.78 1.79	205.60 12.65 1.77	190.81 12.26 1.70	174.52 13.05 1.56	167.33 12.94 1.54	150.12 9.80 -34.90	153.31 12.51 1.34	195.65 12.74 1.90	251.46 16.81 2.09	213.37 17.00 1.26	192.43 15.49 1.23	182.35 15.48 -3.98	165.96 6.52 -96.09	148.39 5.46 -88.81	138.64 2.92 -101.79
RAVENSWOOD_GT3_4 24251	168.11 12.02 0.00	156.83 9.99 0.00	154.09 9.40 0.00	149.97 9.03 0.00	153.25 9.23 0.00	157.57 9.34 0.00	187.90 11.39 1.28	175.93 12.95 1.04	188.68 13.10 1.39	208.97 13.78 1.79	205.60 12.65 1.77	190.81 12.26 1.70	174.52 13.05 1.56	167.33 12.94 1.54	150.12 9.80 -34.90	153.31 12.51 1.34	195.65 12.74 1.90	251.46 16.81 2.09	213.37 17.00 1.26	192.43 15.49 1.23	182.35 15.48 -3.98	165.96 6.52 -96.09	148.39 5.46 -88.81	138.64 2.92 -101.79
RAVENSWOOD_GT_1 23729	168.74 12.64 -0.01	157.57 10.71 -0.01	154.83 10.13 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.40 13.81 1.38	209.77 14.58 1.79	206.38 13.43 1.77	191.54 12.99 1.69	175.17 13.70 1.55	167.82 13.41 1.53	150.44 10.12 -34.91	153.88 13.07 1.33	196.40 13.48 1.90	252.42 17.76 2.08	213.97 17.58 1.25	192.98 16.04 1.22	183.01 16.13 -3.99	166.22 6.78 -96.10	148.62 5.68 -88.82	138.79 3.06 -101.80
RAVENSWOOD_GT_10 24258	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.83 8.88 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.49 12.91 1.39	208.59 13.40 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.48 12.57 1.90	251.21 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.58 2.85 -101.79
RAVENSWOOD_GT_11 24259	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.83 8.88 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.49 12.91 1.39	208.59 13.40 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.48 12.57 1.90	251.21 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.58 2.85 -101.79
RAVENSWOOD_GT_4 24252	167.63 11.55 0.00	156.53 9.69 0.00	153.81 9.12 0.00	149.68 8.74 0.00	152.95 8.93 0.00	157.26 9.04 0.00	187.54 11.03 1.28	175.44 12.46 1.05	188.33 12.75 1.38	208.38 13.20 1.80	205.22 12.28 1.78	190.44 11.89 1.70	174.19 12.72 1.56	166.87 12.48 1.55	149.80 9.49 -34.90	153.02 12.23 1.35	195.29 12.38 1.90	250.97 16.32 2.09	212.77 16.39 1.26	191.90 14.97 1.23	182.01 15.15 -3.97	165.82 6.39 -96.09	148.23 5.31 -88.81	138.57 2.85 -101.79
RAVENSWOOD_GT_5 24254	167.63 11.55 0.00	156.53 9.69 0.00	153.81 9.12 0.00	149.68 8.74 0.00	152.95 8.93 0.00	157.26 9.04 0.00	187.54 11.03 1.28	175.44 12.46 1.05	188.33 12.75 1.38	208.38 13.20 1.80	205.22 12.28 1.78	190.44 11.89 1.70	174.19 12.72 1.56	166.87 12.48 1.55	149.80 9.49 -34.90	153.02 12.23 1.35	195.29 12.38 1.90	250.97 16.32 2.09	212.77 16.39 1.26	191.90 14.97 1.23	182.01 15.15 -3.97	165.82 6.39 -96.09	148.23 5.31 -88.81	138.57 2.85 -101.79
RAVENSWOOD_GT_6 24253	167.63 11.55 0.00	156.53 9.69 0.00	153.81 9.12 0.00	149.68 8.74 0.00	152.95 8.93 0.00	157.26 9.04 0.00	187.54 11.03 1.28	175.44 12.46 1.05	188.33 12.75 1.38	208.38 13.20 1.80	205.22 12.28 1.78	190.44 11.89 1.70	174.19 12.72 1.56	166.87 12.48 1.55	149.80 9.49 -34.90	153.02 12.23 1.35	195.29 12.38 1.90	250.97 16.32 2.09	212.77 16.39 1.26	191.90 14.97 1.23	182.01 15.15 -3.97	165.82 6.39 -96.09	148.23 5.31 -88.81	138.57 2.85 -101.79
RAVENSWOOD_GT_7 24255	167.63 11.55 0.00	156.53 9.69 0.00	153.81 9.12 0.00	149.68 8.74 0.00	152.95 8.93 0.00	157.26 9.04 0.00	187.54 11.03 1.28	175.44 12.46 1.05	188.33 12.75 1.38	208.38 13.20 1.80	205.22 12.28 1.78	190.44 11.89 1.70	174.19 12.72 1.56	166.87 12.48 1.55	149.80 9.49 -34.90	153.02 12.23 1.35	195.29 12.38 1.90	250.97 16.32 2.09	212.77 16.39 1.26	191.90 14.97 1.23	182.01 15.15 -3.97	165.82 6.39 -96.09	148.23 5.31 -88.81	138.57 2.85 -101.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.83 8.88 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.49 12.91 1.39	208.59 13.40 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.48 12.57 1.90	251.21 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.58 2.85 -101.79
RAVENSWOOD_GT_9 24257	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.83 8.88 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.49 12.91 1.39	208.59 13.40 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.19 12.72 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.48 12.57 1.90	251.21 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.28 5.36 -88.81	138.58 2.85 -101.79
RAVENSWOOD___1 23533	168.59 12.49 -0.01	157.43 10.58 -0.01	154.68 9.98 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.40 13.81 1.38	209.77 14.58 1.79	206.38 13.43 1.77	191.54 12.99 1.69	175.00 13.52 1.55	167.82 13.41 1.54	150.44 10.12 -34.91	153.74 12.93 1.33	196.40 13.48 1.90	252.42 17.76 2.08	213.97 17.58 1.25	192.98 16.04 1.22	183.00 16.13 -3.98	166.22 6.78 -96.10	148.56 5.63 -88.82	138.79 3.06 -101.80
RAVENSWOOD___2 23534	168.59 12.49 -0.01	157.43 10.58 -0.01	154.68 9.98 -0.01	150.54 9.59 -0.01	153.83 9.80 -0.01	158.16 9.93 -0.01	188.61 12.10 1.28	176.44 13.45 1.04	189.40 13.81 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.82 13.41 1.54	150.44 10.12 -34.91	153.74 12.93 1.33	196.23 13.31 1.90	252.17 17.52 2.08	213.97 17.58 1.25	192.98 16.04 1.22	182.85 15.97 -3.98	166.22 6.78 -96.10	148.56 5.63 -88.82	138.79 3.06 -101.80
RAVENSWOOD___3 23535	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.83 8.88 0.00	153.10 9.08 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.49 12.91 1.39	208.77 13.58 1.79	205.42 12.47 1.77	190.63 12.08 1.70	174.35 12.88 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.49 12.57 1.90	251.22 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.89 6.46 -96.09	148.29 5.36 -88.81	138.61 2.88 -101.79
RAVENSWOOD___4 23820	168.59 12.49 -0.01	157.43 10.58 -0.01	154.67 9.98 0.00	150.39 9.44 0.00	153.68 9.65 0.00	158.16 9.93 0.00	188.61 12.10 1.28	176.44 13.45 1.04	189.40 13.81 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.65 13.25 1.54	150.34 10.02 -34.91	153.74 12.93 1.34	196.23 13.31 1.90	252.17 17.52 2.08	213.96 17.58 1.25	192.98 16.04 1.22	182.85 15.97 -3.98	166.15 6.71 -96.10	148.56 5.63 -88.82	138.75 3.02 -101.80

RCPL_TRUST___DRP 24196	167.80 11.71 0.00	156.68 9.84 0.00	153.96 9.27 0.00	149.68 8.74 0.00	152.96 8.93 0.00	157.42 9.19 0.00	187.72 11.21 1.28	175.61 12.63 1.04	188.49 12.91 1.39	208.59 13.40 1.79	205.23 12.28 1.77	190.44 11.89 1.70	174.35 12.88 1.56	167.02 12.63 1.54	149.90 9.59 -34.90	153.16 12.36 1.34	195.49 12.57 1.90	251.22 16.57 2.09	212.98 16.60 1.26	192.07 15.13 1.23	182.17 15.31 -3.98	165.88 6.46 -96.08	148.28 5.36 -88.80	138.57 2.85 -101.78
RENSSELAER___COGEN 23796	164.67 8.58 0.00	154.48 7.63 0.00	151.78 7.09 0.00	147.85 6.90 0.00	151.08 7.06 0.00	155.48 7.26 0.00	186.01 9.24 1.02	170.74 7.55 0.83	184.18 8.32 1.10	203.82 8.27 1.43	201.49 8.18 1.41	186.64 7.75 1.35	170.10 8.31 1.24	162.97 8.26 1.23	155.96 6.11 -44.44	149.03 7.96 1.07	190.70 7.40 1.51	243.84 8.76 1.66	206.12 9.49 1.00	185.56 8.38 0.98	177.53 9.12 -5.52	188.15 3.48 -121.33	169.34 3.14 -112.08	164.47 2.07 -128.46
REVERE_CPPR_DRP 24186	159.52 3.43 0.00	149.49 2.65 0.00	147.00 2.31 0.00	143.19 2.25 0.00	146.47 2.45 0.00	151.19 2.96 0.00	181.70 3.91 0.00	167.47 3.45 0.00	181.56 4.59 0.00	202.49 5.51 0.00	200.56 5.84 0.00	184.93 4.68 0.00	167.26 4.23 0.00	159.53 3.59 0.00	108.63 2.43 -0.80	145.13 2.99 0.00	188.87 4.06 0.00	243.83 7.10 0.00	203.37 5.74 0.00	182.97 4.81 0.00	167.56 4.55 -0.11	66.88 1.39 -2.15	57.08 0.98 -1.99	37.06 0.85 -2.28
RIVERBAY___ 323610	169.67 13.57 -0.01	158.31 11.46 -0.01	155.41 10.71 -0.01	151.38 10.43 -0.01	154.69 10.66 -0.01	159.20 10.97 -0.01	190.21 13.69 1.28	177.75 14.77 1.04	191.33 15.74 1.38	212.13 16.94 1.79	208.72 15.77 1.77	193.34 14.78 1.69	175.98 14.50 1.55	168.74 14.34 1.54	150.96 10.64 -34.91	154.75 13.94 1.33	198.25 15.33 1.90	255.24 20.59 2.08	216.33 19.95 1.25	195.12 18.18 1.22	184.47 17.60 -3.98	166.72 7.28 -96.10	148.99 6.06 -88.82	139.02 3.29 -101.80
ROCHESTER_9_IC 23652	144.70 -11.39 0.00	134.81 -12.04 0.00	132.54 -12.15 0.00	129.10 -11.84 0.00	131.93 -12.10 0.00	136.66 -11.56 0.00	87.97 -14.40 75.43	89.47 -13.13 61.42	81.75 -13.62 81.60	76.84 -14.57 105.56	191.51 -13.82 -10.61	67.00 -13.34 99.91	59.63 -11.74 91.66	53.24 -11.86 90.84	52.04 -8.11 45.26	51.87 -11.23 79.04	58.93 -13.86 112.02	233.36 -15.86 -12.48	191.71 -13.45 -7.52	93.15 -12.83 72.18	87.98 -11.56 63.35	63.39 -4.56 -4.61	60.91 -3.84 -10.64	44.03 -2.10 -12.20
ROSETON___1 23587	165.61 9.52 0.00	154.92 8.07 0.00	152.36 7.66 0.00	148.13 7.18 0.00	151.36 7.34 0.00	155.78 7.56 0.00	185.57 9.06 1.29	172.65 9.67 1.05	185.66 10.08 1.39	205.42 10.24 1.80	202.48 9.54 1.78	187.91 9.37 1.70	171.57 10.11 1.56	164.52 10.13 1.55	147.90 7.80 -34.69	150.74 9.95 1.35	192.69 9.79 1.91	246.94 12.30 2.10	209.41 13.04 1.26	188.87 11.94 1.23	179.05 12.22 -3.94	164.06 5.19 -95.53	146.79 4.38 -88.29	137.50 2.37 -101.19
ROSETON___2 23588	165.61 9.52 0.00	154.92 8.07 0.00	152.36 7.66 0.00	148.13 7.18 0.00	151.36 7.34 0.00	155.78 7.56 0.00	185.57 9.06 1.29	172.65 9.67 1.05	185.66 10.08 1.39	205.42 10.24 1.80	202.48 9.54 1.78	187.91 9.37 1.70	171.57 10.11 1.56	164.52 10.13 1.55	147.90 7.80 -34.69	150.74 9.95 1.35	192.69 9.79 1.91	246.94 12.30 2.10	209.41 13.04 1.26	188.87 11.94 1.23	179.05 12.22 -3.94	164.06 5.19 -95.53	146.79 4.38 -88.29	137.50 2.37 -101.19
RUSSELL___1 23602	149.84 -6.25 0.00	139.65 -7.19 0.00	137.32 -7.37 0.00	133.76 -7.18 0.00	136.83 -7.20 0.00	141.56 -6.67 0.00	94.37 -8.00 75.43	95.72 -6.88 61.42	88.28 -7.08 81.60	84.13 -7.28 105.56	198.71 -6.62 -10.61	73.67 -6.67 99.91	65.66 -5.71 91.66	59.01 -6.08 90.84	55.82 -4.33 45.26	57.14 -5.96 79.04	65.77 -7.02 112.02	242.59 -6.63 -12.48	199.42 -5.74 -7.52	99.92 -6.06 72.18	94.00 -5.54 63.35	65.73 -2.22 -4.61	62.75 -2.00 -10.64	45.21 -0.91 -12.20
RUSSELL___2 23532	149.84 -6.25 0.00	139.65 -7.19 0.00	137.32 -7.37 0.00	133.76 -7.18 0.00	136.83 -7.20 0.00	141.56 -6.67 0.00	94.37 -8.00 75.43	95.72 -6.88 61.42	88.28 -7.08 81.60	84.13 -7.28 105.56	198.71 -6.62 -10.61	73.67 -6.67 99.91	65.66 -5.71 91.66	59.01 -6.08 90.84	55.82 -4.33 45.26	57.14 -5.96 79.04	65.77 -7.02 112.02	242.59 -6.63 -12.48	199.42 -5.74 -7.52	99.92 -6.06 72.18	94.00 -5.54 63.35	65.73 -2.22 -4.61	62.75 -2.00 -10.64	45.21 -0.91 -12.20
RUSSELL___3 23549	145.78 -10.31 0.00	135.83 -11.02 0.00	133.55 -11.14 0.00	130.09 -10.85 0.00	133.07 -10.95 0.00	137.70 -10.52 0.00	89.21 -13.15 75.43	90.96 -11.64 61.42	82.98 -12.39 81.60	78.41 -13.01 105.56	192.86 -12.47 -10.61	68.43 -11.90 99.91	60.77 -10.59 91.66	54.49 -10.61 90.84	52.88 -7.27 45.26	53.02 -10.09 79.04	60.22 -12.57 112.02	235.02 -14.20 -12.48	193.30 -11.85 -7.52	94.40 -11.58 72.18	89.11 -10.43 63.35	63.89 -4.05 -4.61	61.35 -3.41 -10.64	44.30 -1.83 -12.20
RUSSELL___4 23556	149.84 -6.25 0.00	139.51 -7.34 0.00	137.32 -7.37 0.00	133.76 -7.18 0.00	136.68 -7.34 0.00	141.56 -6.67 0.00	94.37 -8.00 75.43	95.72 -6.88 61.42	88.11 -7.26 81.60	84.13 -7.28 105.56	198.51 -6.82 -10.61	73.67 -6.67 99.91	65.66 -5.71 91.66	59.01 -6.08 90.84	55.82 -4.33 45.26	57.00 -6.11 79.04	65.58 -7.21 112.02	242.35 -6.87 -12.48	199.42 -5.74 -7.52	99.74 -6.24 72.18	93.83 -5.71 63.35	65.67 -2.28 -4.61	62.75 -2.00 -10.64	45.18 -0.95 -12.20
RUSSELL___STATION 23914	145.78 -10.31 0.00	135.83 -11.02 0.00	133.55 -11.14 0.00	130.09 -10.85 0.00	133.07 -10.95 0.00	137.70 -10.52 0.00	89.21 -13.15 75.43	90.96 -11.64 61.42	82.98 -12.39 81.60	78.41 -13.01 105.56	192.86 -12.47 -10.61	68.43 -11.90 99.91	60.77 -10.59 91.66	54.49 -10.61 90.84	52.88 -7.27 45.26	53.02 -10.09 79.04	60.22 -12.57 112.02	235.02 -14.20 -12.48	193.30 -11.85 -7.52	94.40 -11.58 72.18	89.11 -10.43 63.35	63.89 -4.05 -4.61	61.35 -3.41 -10.64	44.30 -1.83 -12.20
S SALMON___HYD 24043	153.28 -2.81 0.00	143.61 -3.23 0.00	141.37 -3.32 0.00	137.42 -3.52 0.00	140.57 -3.46 0.00	144.96 -3.26 0.00	174.24 -3.55 0.00	160.74 -3.28 0.00	174.13 -2.84 0.00	194.82 -2.16 0.00	192.97 -1.76 0.00	177.90 -2.35 0.00	160.90 -2.12 0.00	153.44 -2.50 0.00	106.05 -1.69 -2.33	139.59 -2.55 0.00	181.67 -3.14 0.00	234.37 -2.37 0.00	195.46 -2.17 0.00	176.03 -2.13 0.00	161.43 -1.79 -0.33	68.60 -1.02 -6.28	58.88 -1.03 -5.80	40.38 -0.20 -6.64
SELKIRK___I 23801	162.49 6.40 0.00	152.42 5.58 0.00	149.89 5.20 0.00	145.87 4.93 0.00	149.20 5.18 0.00	153.27 5.04 0.00	184.40 7.64 1.03	170.07 6.89 0.84	183.29 7.43 1.11	202.83 7.29 1.44	200.51 7.21 1.43	185.73 6.85 1.36	169.28 7.50 1.25	162.03 7.33 1.24	154.95 5.48 -44.07	148.17 7.10 1.08	190.13 6.84 1.53	243.11 8.05 1.68	205.31 8.69 1.01	185.01 7.83 0.98	176.82 8.46 -5.46	187.03 3.35 -120.34	168.21 2.92 -111.17	163.12 1.76 -127.42
SELKIRK___II 23799	162.17 6.08 0.00	152.12 5.28 0.00	149.62 4.92 0.00	145.59 4.64 0.00	148.77 4.75 0.00	153.11 4.88 0.00	182.99 6.22 1.02	168.44 5.25 0.83	181.69 5.83 1.11	201.26 5.72 1.43	198.75 5.44 1.42	184.29 5.40 1.35	167.82 6.04 1.24	160.78 6.08 1.23	154.34 4.63 -44.30	147.04 5.97 1.07	188.29 4.99 1.52	240.99 5.92 1.67	203.54 6.91 1.01	183.41 6.23 0.98	175.23 6.84 -5.50	187.01 2.72 -120.95	168.29 2.44 -111.73	163.49 1.49 -128.06
SENECA OSWGO___HYD 24041	150.94 -5.15 0.00	141.56 -5.28 0.00	139.34 -5.35 0.00	135.73 -5.21 0.00	138.70 -5.33 0.00	142.89 -5.33 0.00	171.40 -6.39 0.00	158.28 -5.75 0.00	170.95 -6.02 0.00	191.07 -5.90 0.00	189.48 -5.25 0.00	174.84 -5.40 0.00	158.29 -4.73 0.00	151.10 -4.84 0.00	104.96 -3.16 -2.71	137.46 -4.69 0.00	179.27 -5.54 0.00	230.58 -6.16 0.00	192.31 -5.33 0.00	172.99 -5.17 0.00	158.88 -4.39 -0.38	69.05 -1.58 -7.29	59.39 -1.46 -6.73	40.90 -0.75 -7.72

SENECA___ENERGY 23797	148.76 -7.33 0.00	139.20 -7.64 0.00	136.88 -7.82 0.00	133.19 -7.75 0.00	136.24 -7.78 0.00	140.67 -7.55 0.00	170.19 -9.25 -1.65	157.33 -8.03 -1.35	170.26 -8.49 -1.79	190.43 -8.86 -2.31	188.65 -8.37 -2.29	174.15 -8.29 -2.19	157.70 -7.33 -2.01	150.29 -7.64 -1.99	106.01 -4.95 -5.55	136.63 -7.24 -1.73	178.58 -8.68 -2.45	229.95 -9.48 -2.69	191.15 -8.11 -1.62	171.73 -8.01 -1.58	158.09 -6.84 -2.03	72.97 -2.54 -12.17	62.94 -2.27 -11.10	45.40 -1.25 -12.72
SHOEMAKER___GT 23640	164.98 8.89 0.00	154.33 7.48 0.00	151.78 7.09 0.00	147.71 6.76 0.00	150.94 6.91 0.00	155.34 7.11 0.00	185.16 8.71 1.34	172.11 9.18 1.09	185.24 9.73 1.45	205.14 10.04 1.88	202.41 9.54 1.86	187.84 9.37 1.78	171.18 9.78 1.63	164.00 9.67 1.61	144.64 7.27 -31.96	149.97 9.23 1.41	192.43 9.60 1.99	247.09 12.54 2.19	209.16 12.84 1.32	188.45 11.57 1.28	178.14 11.73 -3.51	156.50 4.88 -88.28	139.83 4.11 -81.61	129.71 2.24 -93.53
SHOREHAM_IC_1 23715	170.60 13.11 -1.40	159.81 11.15 -1.81	157.46 10.86 -1.91	154.01 11.00 -2.07	156.18 10.66 -1.50	160.66 11.12 -1.31	189.97 12.81 0.63	177.54 13.45 -0.07	190.21 13.98 0.74	211.48 14.58 0.07	211.86 13.63 -3.51	197.67 12.99 -4.44	181.55 13.05 -5.48	174.26 12.79 -5.53	159.49 10.34 -43.75	162.31 13.22 -6.95	202.62 13.87 -3.94	259.36 19.42 -3.21	224.11 19.57 -6.91	201.16 17.11 -5.90	191.14 16.78 -11.46	175.16 7.60 -104.22	171.04 6.71 -110.21	154.38 3.97 -116.47
SHOREHAM_IC_2 23716	170.60 13.11 -1.40	159.81 11.15 -1.81	157.46 10.86 -1.91	154.01 11.00 -2.07	156.18 10.66 -1.50	160.66 11.12 -1.31	189.97 12.81 0.63	177.54 13.45 -0.07	190.21 13.98 0.74	211.48 14.58 0.07	211.86 13.63 -3.51	197.67 12.99 -4.44	181.55 13.05 -5.48	174.26 12.79 -5.53	159.49 10.34 -43.75	162.31 13.22 -6.95	202.62 13.87 -3.94	259.36 19.42 -3.21	224.11 19.57 -6.91	201.16 17.11 -5.90	191.14 16.78 -11.46	175.16 7.60 -104.22	171.04 6.71 -110.21	154.38 3.97 -116.47
SISSONVILLE___ 23735	162.34 6.25 0.00	152.42 5.58 0.00	150.33 5.64 0.00	146.43 5.49 0.00	150.07 6.05 0.00	155.34 7.11 0.00	188.46 10.67 0.00	172.71 8.69 0.00	187.59 10.62 0.00	209.40 12.42 0.00	207.00 12.28 0.00	190.15 9.91 0.00	171.34 8.31 0.00	162.49 6.55 0.00	109.52 4.11 0.00	147.97 5.83 0.00	194.97 10.16 0.00	252.36 15.62 0.00	208.10 10.47 0.00	186.71 8.55 0.00	169.57 6.68 0.00	60.36 -2.98 0.00	51.74 -2.38 0.00	35.77 1.83 0.00
SITHE_IND_GS1 24169	148.44 -7.64 0.00	139.20 -7.64 0.00	137.02 -7.67 0.00	133.61 -7.33 0.00	136.53 -7.50 0.00	140.67 -7.55 0.00	169.47 -9.25 -0.93	156.25 -8.54 -0.76	168.77 -9.21 -1.01	189.03 -9.25 -1.31	187.06 -8.95 -1.29	173.01 -8.47 -1.24	156.66 -7.50 -1.13	149.74 -7.33 -1.12	103.39 -4.85 -2.83	136.30 -6.82 -0.98	177.33 -8.87 -1.39	227.37 -10.89 -1.52	189.66 -8.89 -0.92	170.86 -8.19 -0.89	156.67 -7.33 -1.11	66.66 -2.72 -6.05	57.29 -2.33 -5.50	38.88 -1.36 -6.31
SITHE_IND_GS2 24170	148.44 -7.64 0.00	139.20 -7.64 0.00	137.02 -7.67 0.00	133.61 -7.33 0.00	136.53 -7.50 0.00	140.67 -7.55 0.00	169.47 -9.25 -0.93	156.25 -8.54 -0.76	168.77 -9.21 -1.01	189.03 -9.25 -1.31	187.06 -8.95 -1.29	173.01 -8.47 -1.24	156.66 -7.50 -1.13	149.74 -7.33 -1.12	103.39 -4.85 -2.83	136.30 -6.82 -0.98	177.33 -8.87 -1.39	227.37 -10.89 -1.52	189.66 -8.89 -0.92	170.86 -8.19 -0.89	156.67 -7.33 -1.11	66.66 -2.72 -6.05	57.29 -2.33 -5.50	38.88 -1.36 -6.31
SITHE_IND_GS3 24171	148.44 -7.64 0.00	139.20 -7.64 0.00	137.02 -7.67 0.00	133.61 -7.33 0.00	136.53 -7.50 0.00	140.67 -7.55 0.00	169.47 -9.25 -0.93	156.25 -8.54 -0.76	168.77 -9.21 -1.01	189.03 -9.25 -1.31	187.06 -8.95 -1.29	173.01 -8.47 -1.24	156.66 -7.50 -1.13	149.74 -7.33 -1.12	103.39 -4.85 -2.83	136.30 -6.82 -0.98	177.33 -8.87 -1.39	227.37 -10.89 -1.52	189.66 -8.89 -0.92	170.86 -8.19 -0.89	156.67 -7.33 -1.11	66.66 -2.72 -6.05	57.29 -2.33 -5.50	38.88 -1.36 -6.31
SITHE_IND_GS4 24172	148.44 -7.64 0.00	139.20 -7.64 0.00	137.02 -7.67 0.00	133.61 -7.33 0.00	136.53 -7.50 0.00	140.67 -7.55 0.00	169.47 -9.25 -0.93	156.25 -8.54 -0.76	168.77 -9.21 -1.01	189.03 -9.25 -1.31	187.06 -8.95 -1.29	173.01 -8.47 -1.24	156.66 -7.50 -1.13	149.74 -7.33 -1.12	103.39 -4.85 -2.83	136.30 -6.82 -0.98	177.33 -8.87 -1.39	227.37 -10.89 -1.52	189.66 -8.89 -0.92	170.86 -8.19 -0.89	156.67 -7.33 -1.11	66.66 -2.72 -6.05	57.29 -2.33 -5.50	38.88 -1.36 -6.31
SITHE___BATAVIA 24024	139.85 -16.24 0.00	129.81 -17.03 0.00	127.62 -17.08 0.00	124.17 -16.77 0.00	127.03 -17.00 0.00	132.07 -16.15 0.00	85.36 -21.52 70.91	86.43 -19.85 57.74	79.01 -21.24 76.71	74.89 -22.85 99.24	189.20 -22.39 -16.86	65.95 -20.37 93.93	58.60 -18.26 86.17	52.75 -17.78 85.40	51.86 -11.91 41.64	51.49 -16.34 74.31	58.25 -21.25 105.31	230.07 -26.51 -19.84	187.26 -22.33 -11.96	89.45 -20.84 67.86	84.88 -18.57 59.43	63.02 -7.09 -6.78	60.64 -5.74 -12.26	44.96 -3.02 -14.05
SITHE___INDEPEND 23800	148.44 -7.64 0.00	139.20 -7.64 0.00	137.02 -7.67 0.00	133.61 -7.33 0.00	136.53 -7.50 0.00	140.67 -7.55 0.00	169.47 -9.25 -0.93	156.25 -8.54 -0.76	168.77 -9.21 -1.01	189.03 -9.25 -1.31	187.06 -8.95 -1.29	173.01 -8.47 -1.24	156.66 -7.50 -1.13	149.74 -7.33 -1.12	103.39 -4.85 -2.83	136.30 -6.82 -0.98	177.33 -8.87 -1.39	227.37 -10.89 -1.52	189.66 -8.89 -0.92	170.86 -8.19 -0.89	156.67 -7.33 -1.11	66.66 -2.72 -6.05	57.29 -2.33 -5.50	38.88 -1.36 -6.31
SITHE___MASSENA 23902	166.39 10.30 0.00	156.25 9.41 0.00	154.09 9.40 0.00	150.10 9.16 0.00	153.82 9.80 0.00	159.19 10.97 0.00	193.08 15.29 0.00	176.98 12.95 0.00	192.36 15.39 0.00	214.90 17.92 0.00	212.44 17.72 0.00	195.03 14.78 0.00	175.75 12.72 0.00	166.69 10.75 0.00	112.26 6.85 0.00	151.81 9.67 0.00	199.97 15.16 0.00	258.98 22.25 0.00	213.64 16.00 0.00	191.69 13.53 0.00	173.97 11.08 0.00	60.80 -2.54 0.00	52.11 -2.00 0.00	36.65 2.72 0.00
SITHE___OGDNSBRG 24021	168.11 12.02 0.00	157.71 10.87 0.00	155.55 10.86 0.00	151.52 10.58 0.00	155.26 11.24 0.00	160.97 12.75 0.00	195.40 17.61 0.00	179.10 15.08 0.00	195.03 18.06 0.00	217.66 20.68 0.00	215.36 20.63 0.00	197.38 17.13 0.00	177.86 14.83 0.00	168.56 12.63 0.00	113.53 8.12 0.00	153.52 11.38 0.00	202.18 17.37 0.00	262.55 25.81 0.00	216.61 18.97 0.00	194.37 16.21 0.00	176.25 13.36 0.00	61.82 -1.52 0.00	52.87 -1.24 0.00	37.02 3.09 0.00
SITHE___STERLING 23777	157.19 1.10 0.00	147.29 0.44 0.00	144.98 0.29 0.00	141.22 0.28 0.00	144.31 0.29 0.00	148.82 0.60 0.00	178.87 1.07 0.00	165.01 0.99 0.00	178.56 1.59 0.00	199.15 2.17 0.00	197.25 2.52 0.00	182.05 1.80 0.00	164.82 1.80 0.00	157.18 1.24 0.00	107.44 0.95 -1.09	143.15 1.00 0.00	186.12 1.30 0.00	239.81 3.07 0.00	200.20 2.56 0.00	180.12 1.96 0.00	165.16 2.11 -0.15	66.90 0.63 -2.93	57.20 0.38 -2.70	37.41 0.37 -3.10
SOUTH CAIRO___GT 23612	166.39 10.30 0.00	155.80 8.96 0.00	152.94 8.24 0.00	148.83 7.89 0.00	152.08 8.06 0.00	156.52 8.30 0.00	187.27 10.67 1.19	173.88 10.82 0.97	187.72 12.04 1.28	207.94 12.62 1.66	205.16 12.08 1.64	190.04 11.36 1.57	173.16 11.58 1.44	165.74 11.23 1.43	151.84 8.12 -38.31	151.57 10.67 1.24	194.70 11.65 1.76	250.18 15.38 1.93	211.48 15.01 1.17	190.21 13.18 1.14	180.61 13.19 -4.53	173.65 5.19 -105.12	155.58 4.33 -97.14	147.67 2.41 -111.33
SOUTH HAMPTN___IC 23720	176.35 18.88 -1.38	165.08 16.44 -1.79	162.64 16.06 -1.89	159.05 16.06 -2.05	161.35 15.84 -1.48	166.12 16.60 -1.30	196.71 19.56 0.64	183.92 19.84 -0.06	197.63 21.40 0.75	219.92 23.04 0.09	219.79 21.61 -3.46	204.63 20.01 -4.37	187.66 19.23 -5.40	179.94 18.55 -5.46	163.19 14.13 -43.65	167.62 18.62 -6.86	209.75 21.06 -3.87	269.96 30.07 -3.15	233.10 28.65 -6.82	208.58 24.59 -5.82	197.88 23.61 -11.38	177.73 10.26 -104.13	173.11 8.88 -110.12	155.55 5.22 -116.40

SOUTHOLD___IC 23719	188.07 30.60 -1.38	175.65 27.02 -1.79	173.06 26.48 -1.89	169.06 26.07 -2.05	172.01 26.50 -1.48	177.23 27.71 -1.30	210.22 33.06 0.63	196.73 32.65 -0.06	211.98 35.76 0.75	236.29 39.41 0.09	235.77 37.59 -3.46	218.88 34.26 -4.38	199.90 31.47 -5.41	191.66 30.26 -5.46	170.99 21.93 -43.66	178.87 29.86 -6.86	224.73 36.04 -3.88	291.50 51.62 -3.15	251.48 47.02 -6.83	224.43 40.44 -5.83	212.56 38.28 -11.39	183.12 15.65 -104.14	177.44 13.20 -110.13	158.07 7.74 -116.40
ST LAWRENCE___ 23600	156.09 0.00 0.00	147.58 0.74 0.00	145.85 1.15 0.00	142.21 1.27 0.00	145.32 1.29 0.00	149.40 1.18 0.00	179.39 1.60 0.00	164.85 0.82 0.00	177.50 0.53 0.00	197.37 0.39 0.00	194.92 0.19 0.00	180.25 0.00 0.00	161.89 -1.13 0.00	154.85 -1.08 0.00	103.48 -1.26 0.67	141.16 -0.99 0.00	185.37 0.56 0.00	236.97 0.24 0.00	195.66 -1.98 0.00	176.55 -1.61 0.00	160.02 -2.77 0.10	60.26 -1.27 1.81	51.52 -0.92 1.67	31.51 -0.51 1.91
STATION 5_MISC_HYD 23604	144.70 -11.39 0.00	134.81 -12.04 0.00	132.54 -12.15 0.00	129.10 -11.84 0.00	131.93 -12.10 0.00	136.66 -11.56 0.00	87.97 -14.40 75.43	89.47 -13.13 61.42	81.75 -13.62 81.60	76.84 -14.57 105.56	191.51 -13.82 -10.61	67.00 -13.34 99.91	59.63 -11.74 91.66	53.24 -11.86 90.84	52.04 -8.11 45.26	51.87 -11.23 79.04	58.93 -13.86 112.02	233.36 -15.86 -12.48	191.71 -13.45 -7.52	93.15 -12.83 72.18	87.98 -11.56 63.35	63.39 -4.56 -4.61	60.91 -3.84 -10.64	44.03 -2.10 -12.20
STEEL___WIND 323596	137.67 -18.42 0.00	127.76 -19.09 0.00	125.45 -19.24 0.00	122.06 -18.88 0.00	124.73 -19.30 0.00	129.99 -18.24 0.00	88.65 -24.54 64.61	88.95 -22.47 52.61	83.01 -24.07 69.89	79.96 -26.60 90.42	79.32 -25.90 89.50	70.33 -24.34 85.58	62.67 -21.84 78.51	57.07 -21.06 77.81	55.04 -13.80 36.57	55.40 -19.04 67.70	64.10 -24.76 95.95	100.64 -30.77 105.33	108.46 -25.69 63.49	92.64 -23.69 61.83	87.76 -21.17 53.95	65.09 -8.11 -9.86	62.25 -6.44 -14.57	47.17 -3.46 -16.70
STEBEN_REC_LFGE 323667	147.66 -8.43 0.00	137.01 -9.84 0.00	134.42 -10.27 0.00	130.51 -10.43 0.00	133.52 -10.51 0.00	138.44 -9.79 0.00	162.29 -12.62 2.89	151.34 -10.33 2.35	163.58 -10.27 3.12	181.72 -11.22 4.04	180.40 -10.33 4.00	164.88 -11.54 3.82	148.92 -10.59 3.51	141.39 -11.07 3.48	103.76 -7.38 -5.74	128.46 -10.66 3.02	168.70 -11.83 4.29	218.78 -13.25 4.71	183.54 -11.26 2.84	163.63 -11.76 2.76	151.27 -10.26 1.37	79.94 -3.68 -20.28	69.84 -3.25 -18.97	54.11 -1.56 -21.74
STONY___BROOK 24151	172.82 15.31 -1.43	161.91 13.22 -1.85	159.67 13.03 -1.95	156.30 13.24 -2.11	158.37 12.81 -1.53	162.91 13.35 -1.34	192.47 15.29 0.61	180.02 15.91 -0.09	193.06 16.82 0.73	214.68 17.74 0.04	215.10 16.75 -3.63	200.49 15.67 -4.57	184.15 15.50 -5.63	177.07 15.44 -5.69	161.46 12.12 -43.94	164.91 15.64 -7.13	205.14 16.27 -4.06	263.01 22.96 -3.32	227.24 22.52 -7.08	203.63 19.42 -6.05	193.56 19.05 -11.63	176.41 8.68 -104.40	172.24 7.74 -110.38	155.11 4.55 -116.62
STURGEON_POOL_HYD 23609	182.30 26.22 0.00	170.93 24.08 0.00	167.99 23.30 0.00	163.35 22.41 0.00	165.77 21.75 0.00	170.74 22.52 0.00	203.91 27.37 1.25	192.04 29.04 1.02	206.06 30.45 1.36	226.55 31.32 1.75	223.56 30.57 1.74	206.89 28.30 1.66	188.73 27.22 1.52	180.79 26.36 1.51	159.49 18.44 -35.64	165.29 24.46 1.31	213.09 30.14 1.86	275.43 40.73 2.04	232.38 35.98 1.23	208.33 31.37 1.20	196.64 29.65 -4.10	173.27 11.90 -98.03	154.78 10.06 -90.60	143.61 5.84 -103.84
SYNERGY___BIOGAS 323694	139.85 -16.24 0.00	129.81 -17.03 0.00	127.62 -17.08 0.00	124.17 -16.77 0.00	127.03 -17.00 0.00	132.07 -16.15 0.00	85.36 -21.52 70.91	86.43 -19.85 57.74	79.01 -21.24 76.71	74.89 -22.85 99.24	189.20 -22.39 -16.86	65.95 -20.37 93.93	58.60 -18.26 86.17	52.75 -17.78 85.40	51.86 -11.91 41.64	51.49 -16.34 74.31	58.25 -21.25 105.31	230.07 -26.51 -19.84	187.26 -22.33 -11.96	89.45 -20.84 67.86	84.88 -18.57 59.43	63.02 -7.09 -6.78	60.64 -5.74 -12.26	44.96 -3.02 -14.05
SYRACUSE___ENERGY_ST1 323597	150.48 -5.61 0.00	140.97 -5.88 0.00	138.75 -5.94 0.00	135.16 -5.78 0.00	138.26 -5.77 0.00	142.44 -5.78 0.00	171.89 -6.94 -1.03	158.63 -6.23 -0.84	171.54 -6.54 -1.12	191.93 -6.50 -1.44	190.12 -6.04 -1.43	175.67 -5.94 -1.37	158.90 -5.38 -1.25	151.72 -5.46 -1.24	106.04 -3.48 -4.11	138.11 -5.11 -1.08	180.06 -6.28 -1.53	231.32 -7.10 -1.68	192.72 -5.92 -1.01	173.44 -5.71 -0.99	159.37 -4.88 -1.36	71.08 -1.58 -9.33	61.45 -1.19 -8.52	43.06 -0.65 -9.77
SYRACUSE___ENERGY_ST2 323598	150.48 -5.61 0.00	140.97 -5.88 0.00	138.75 -5.94 0.00	135.16 -5.78 0.00	138.26 -5.77 0.00	142.44 -5.78 0.00	171.89 -6.94 -1.03	158.63 -6.23 -0.84	171.54 -6.54 -1.12	191.93 -6.50 -1.44	190.12 -6.04 -1.43	175.67 -5.94 -1.37	158.90 -5.38 -1.25	151.72 -5.46 -1.24	106.04 -3.48 -4.11	138.11 -5.11 -1.08	180.06 -6.28 -1.53	231.32 -7.10 -1.68	192.72 -5.92 -1.01	173.44 -5.71 -0.99	159.37 -4.88 -1.36	71.08 -1.58 -9.33	61.45 -1.19 -8.52	43.06 -0.65 -9.77
SYRACUSE___POWER 24017	152.03 -4.06 0.00	142.44 -4.40 0.00	140.06 -4.64 0.00	136.57 -4.37 0.00	139.56 -4.47 0.00	143.78 -4.44 0.00	172.46 -5.33 0.00	159.43 -4.59 0.00	172.20 -4.77 0.00	192.25 -4.73 0.00	190.44 -4.28 0.00	175.92 -4.33 0.00	159.28 -3.74 0.00	152.05 -3.89 0.00	106.38 -2.42 -3.40	138.45 -3.70 0.00	180.38 -4.44 0.00	232.00 -4.73 0.00	193.68 -3.95 0.00	174.24 -3.92 0.00	160.11 -3.26 -0.48	71.34 -1.14 -9.14	61.52 -1.03 -8.44	43.06 -0.54 -9.67
TRIGEN___CC 323695	180.36 13.43 -10.84	172.34 11.46 -14.04	170.37 10.86 -14.82	167.42 10.43 -16.05	166.32 10.66 -11.64	170.11 11.71 -10.18	194.94 13.34 -3.81	185.72 14.11 -7.59	195.30 14.68 -3.65	223.75 15.17 -11.60	248.10 14.03 -39.34	239.80 13.53 -46.03	230.21 14.02 -53.16	223.29 13.87 -53.48	219.36 10.34 -103.62	218.61 13.36 -63.11	242.34 14.04 -43.49	294.05 18.23 -39.08	277.85 17.98 -62.23	248.70 16.38 -54.16	241.52 16.44 -62.18	229.36 6.84 -159.18	224.45 5.73 -164.60	201.30 3.23 -164.14
UNION___PROCESSING_DRP 323587	143.45 -12.64 0.00	133.77 -13.07 0.00	131.53 -13.17 0.00	128.12 -12.82 0.00	130.92 -13.10 0.00	135.62 -12.60 0.00	86.36 -16.00 75.44	88.16 -14.44 61.43	79.96 -15.40 81.61	75.06 -16.35 105.58	189.35 -15.96 -10.59	65.18 -15.14 99.93	57.82 -13.53 91.67	51.83 -13.26 90.85	51.21 -8.96 45.24	50.73 -12.37 79.05	57.07 -15.71 112.04	230.49 -18.71 -12.46	189.53 -15.62 -7.51	91.36 -14.61 72.19	86.34 -13.19 63.36	62.96 -5.07 -4.69	60.55 -4.28 -10.71	43.87 -2.34 -12.28
UPPER HUDSON___HYD 24058	163.89 7.80 0.00	153.46 6.61 0.00	150.91 6.22 0.00	147.85 6.90 0.00	150.07 6.05 0.00	154.74 6.51 0.00	185.88 9.06 0.98	170.61 7.39 0.80	185.11 9.20 1.06	204.27 8.66 1.37	205.84 12.47 1.35	188.86 9.91 1.29	170.64 8.80 1.19	163.33 8.57 1.18	157.72 6.22 -46.09	149.36 8.24 1.02	191.48 8.12 1.45	244.85 9.71 1.59	207.14 10.47 0.96	186.48 9.26 0.94	178.29 9.61 -5.79	192.46 3.42 -125.71	173.05 2.81 -116.12	168.79 1.76 -133.09
UPPER RAQUET___HYD 24056	162.34 6.25 0.00	152.42 5.58 0.00	150.33 5.64 0.00	146.43 5.49 0.00	150.07 6.05 0.00	155.34 7.11 0.00	188.46 10.67 0.00	172.71 8.69 0.00	187.59 10.62 0.00	209.40 12.42 0.00	207.00 12.28 0.00	190.15 9.91 0.00	171.34 8.31 0.00	162.49 6.55 0.00	109.52 4.11 0.00	147.97 5.83 0.00	194.97 10.16 0.00	252.36 15.62 0.00	208.10 10.47 0.00	186.71 8.55 0.00	169.57 6.68 0.00	60.36 -2.98 0.00	51.74 -2.38 0.00	35.77 1.83 0.00
VISCHER___FERRY HYD 24020	167.17 11.08 0.00	156.68 9.84 0.00	153.96 9.27 0.00	150.10 9.16 0.00	153.25 9.23 0.00	157.85 9.63 0.00	189.23 12.44 1.00	173.55 10.34 0.82	187.56 11.68 1.08	207.20 11.62 1.40	205.61 12.28 1.39	190.28 11.36 1.33	173.22 11.41 1.22	165.81 11.07 1.21	158.50 8.01 -45.09	151.76 10.67 1.05	194.23 10.90 1.49	248.35 13.25 1.63	209.89 13.24 0.98	189.14 11.94 0.96	180.74 12.22 -5.63	190.94 4.56 -123.04	171.73 3.95 -113.66	166.75 2.55 -130.27

WADING RIVER_IC_1 23522	172.77 15.31 -1.37	161.69 13.06 -1.78	159.31 12.74 -1.88	155.93 12.96 -2.03	158.18 12.68 -1.47	162.70 13.19 -1.29	192.45 15.29 0.64	179.82 15.75 -0.05	193.04 16.82 0.75	214.61 17.74 0.10	214.90 16.75 -3.43	200.26 15.67 -4.34	183.89 15.50 -5.36	176.48 15.12 -5.42	160.92 11.91 -43.60	164.31 15.36 -6.81	205.29 16.64 -3.84	263.07 23.21 -3.12	227.13 22.72 -6.77	203.71 19.77 -5.78	193.44 19.21 -11.34	176.04 8.61 -104.09	171.71 7.52 -110.08	154.73 4.44 -116.36
WADING RIVER_IC_2 23547	172.77 15.31 -1.37	161.69 13.06 -1.78	159.31 12.74 -1.88	155.93 12.96 -2.03	158.18 12.68 -1.47	162.70 13.19 -1.29	192.45 15.29 0.64	179.82 15.75 -0.05	193.04 16.82 0.75	214.61 17.74 0.10	214.90 16.75 -3.43	200.26 15.67 -4.34	183.89 15.50 -5.36	176.48 15.12 -5.42	160.92 11.91 -43.60	164.31 15.36 -6.81	205.29 16.64 -3.84	263.07 23.21 -3.12	227.13 22.72 -6.77	203.71 19.77 -5.78	193.44 19.21 -11.34	176.04 8.61 -104.09	171.71 7.52 -110.08	154.73 4.44 -116.36
WADING RIVER_IC_3 23601	172.77 15.31 -1.37	161.69 13.06 -1.78	159.31 12.74 -1.88	155.93 12.96 -2.03	158.18 12.68 -1.47	162.70 13.19 -1.29	192.45 15.29 0.64	179.82 15.75 -0.05	193.04 16.82 0.75	214.61 17.74 0.10	214.90 16.75 -3.43	200.26 15.67 -4.34	183.89 15.50 -5.36	176.48 15.12 -5.42	160.92 11.91 -43.60	164.31 15.36 -6.81	205.29 16.64 -3.84	263.07 23.21 -3.12	227.13 22.72 -6.77	203.71 19.77 -5.78	193.44 19.21 -11.34	176.04 8.61 -104.09	171.71 7.52 -110.08	154.73 4.44 -116.36
WALDEN___HYDRO 24148	166.85 10.76 0.00	155.95 9.11 0.00	153.23 8.53 0.00	149.11 8.17 0.00	152.23 8.21 0.00	156.82 8.59 0.00	186.99 10.49 1.29	174.45 11.48 1.05	187.78 12.20 1.39	207.79 12.62 1.80	204.82 11.88 1.78	189.90 11.36 1.71	173.35 11.89 1.57	166.09 11.70 1.55	148.49 8.74 -34.33	152.17 11.38 1.35	195.10 12.19 1.91	250.50 15.86 2.10	212.19 15.82 1.27	191.19 14.26 1.23	181.12 14.34 -3.89	163.81 5.89 -94.58	146.45 4.92 -87.42	136.77 2.65 -100.19
WARRENSBURG___ 23737	164.51 8.42 0.00	154.04 7.19 0.00	151.50 6.80 0.00	148.41 7.46 0.00	150.51 6.49 0.00	155.05 6.82 0.00	186.05 9.24 0.98	170.61 7.39 0.80	184.93 9.02 1.06	204.08 8.46 1.37	205.65 12.28 1.35	188.68 9.73 1.29	170.47 8.63 1.19	163.02 8.26 1.18	157.51 6.01 -46.09	148.93 7.81 1.02	190.94 7.58 1.45	244.37 9.22 1.59	206.94 10.27 0.96	186.31 9.08 0.94	178.12 9.44 -5.79	192.46 3.42 -125.71	173.11 2.87 -116.12	168.86 1.83 -133.09
WATERSIDE___6 8 9 23538	168.59 12.49 -0.01	157.43 10.58 -0.01	154.67 9.98 0.00	150.39 9.44 0.00	153.68 9.65 0.00	158.16 9.93 0.00	188.61 12.10 1.28	176.44 13.45 1.04	189.40 13.81 1.38	209.56 14.37 1.79	206.20 13.25 1.77	191.35 12.80 1.69	175.00 13.52 1.55	167.65 13.25 1.54	150.34 10.02 -34.91	153.74 12.93 1.34	196.23 13.31 1.90	252.17 17.52 2.08	213.96 17.58 1.25	192.98 16.04 1.22	182.85 15.97 -3.98	166.15 6.71 -96.10	148.56 5.63 -88.82	138.75 3.02 -101.80
WDELAWARE___HYD 323627	169.04 12.95 0.00	158.31 11.46 0.00	155.55 10.86 0.00	151.37 10.43 0.00	154.40 10.38 0.00	159.04 10.81 0.00	189.76 13.34 1.38	177.16 14.26 1.12	190.87 15.39 1.49	211.21 16.16 1.93	208.40 15.58 1.91	192.66 14.24 1.83	175.37 14.02 1.67	167.84 13.56 1.66	145.08 9.69 -29.98	153.50 12.80 1.44	197.92 15.16 2.05	255.08 20.59 2.25	215.45 19.17 1.35	193.58 16.74 1.32	182.22 16.13 -3.21	152.87 6.52 -83.01	136.27 5.41 -76.74	124.91 3.02 -87.95
WEST BABYLON___IC 23714	175.80 16.23 -3.48	165.31 13.96 -4.51	162.75 13.30 -4.76	159.20 13.11 -5.15	161.00 13.24 -3.74	165.58 14.09 -3.27	194.49 16.35 -0.35	182.65 16.90 -1.73	195.26 18.06 -0.23	218.59 19.10 -2.51	224.27 18.11 -11.43	211.01 17.13 -13.63	195.99 16.95 -16.01	188.76 16.69 -16.12	175.02 12.64 -56.97	177.98 16.48 -19.35	215.61 18.12 -12.67	272.72 24.85 -11.13	240.27 23.51 -19.13	215.55 20.83 -16.56	205.92 20.36 -22.67	188.38 8.68 -116.36	183.75 7.41 -122.22	165.28 4.34 -127.00
WEST CANADA___HYD 24049	156.72 0.63 0.00	147.29 0.44 0.00	145.13 0.44 0.00	141.37 0.42 0.00	144.31 0.29 0.00	148.52 0.30 0.00	178.15 0.36 0.00	164.35 0.33 0.00	177.32 0.35 0.00	197.37 0.39 0.00	195.12 0.39 0.00	180.61 0.36 0.00	163.68 0.65 0.00	156.56 0.63 0.00	105.08 0.53 0.86	142.71 0.57 0.00	185.00 0.19 0.00	237.21 0.47 0.00	198.43 0.79 0.00	178.70 0.54 0.00	163.59 0.82 0.12	61.33 0.32 2.32	52.24 0.27 2.14	31.65 0.17 2.46
WESTERN_NY_WIND 24143	139.54 -16.55 0.00	129.52 -17.33 0.00	127.33 -17.37 0.00	123.88 -17.06 0.00	126.74 -17.29 0.00	131.77 -16.46 0.00	85.45 -21.88 70.46	86.46 -20.18 57.38	79.14 -21.60 76.23	74.92 -23.44 98.62	189.42 -22.78 -17.48	66.18 -20.72 93.34	58.81 -18.59 85.63	52.99 -18.09 84.87	52.00 -12.12 41.29	51.67 -16.63 73.84	58.54 -21.62 104.65	230.31 -26.99 -20.57	187.31 -22.72 -12.40	89.52 -21.20 67.44	84.95 -18.89 59.04	63.10 -7.22 -6.98	60.74 -5.79 -12.41	45.10 -3.05 -14.22
WESTOVER___LESR 323668	153.59 -2.50 0.00	143.75 -3.09 0.00	141.37 -3.32 0.00	137.70 -3.24 0.00	140.72 -3.31 0.00	145.26 -2.96 0.00	166.05 -3.91 7.83	154.37 -3.28 6.37	164.96 -3.54 8.47	182.08 -3.94 10.96	180.17 -3.71 10.85	166.08 -3.79 10.37	150.41 -3.10 9.51	143.54 -2.97 9.43	110.06 -1.69 -6.34	131.23 -2.71 8.20	169.30 -3.89 11.63	219.72 -4.25 12.76	186.98 -2.96 7.69	167.64 -3.03 7.49	155.76 -2.12 5.01	92.83 -0.70 -30.19	82.00 -0.65 -28.53	66.40 -0.24 -32.70
WETHRSFD_WT_PWR 323626	141.10 -14.99 0.00	130.98 -15.86 0.00	128.78 -15.92 0.00	125.16 -15.78 0.00	128.03 -15.99 0.00	132.96 -15.26 0.00	167.06 -20.27 -9.54	153.43 -18.37 -7.77	167.83 -19.47 -10.33	188.87 -21.47 -13.36	187.12 -20.83 -13.22	172.88 -20.01 -12.64	156.69 -17.93 -11.60	149.97 -17.46 -11.50	106.77 -11.49 -12.85	136.23 -15.92 -10.00	178.66 -20.33 -14.18	226.97 -25.33 -15.56	185.87 -21.14 -9.38	167.70 -19.60 -9.13	154.49 -17.43 -9.03	75.39 -6.52 -18.58	65.16 -5.30 -16.34	49.88 -2.78 -18.73
YORK___WARBASSE 23770	168.90 12.80 -0.01	157.72 10.87 -0.01	155.12 10.42 -0.01	150.81 9.86 -0.01	154.11 10.08 -0.01	158.60 10.37 -0.01	189.49 12.97 1.28	176.77 13.78 1.04	190.10 14.51 1.38	210.57 15.37 1.79	207.16 14.21 1.77	192.25 13.69 1.69	175.50 14.02 1.55	168.13 13.73 1.54	150.65 10.34 -34.91	154.17 13.36 1.33	197.15 14.23 1.90	253.60 18.95 2.08	215.17 18.79 1.25	194.05 17.11 1.22	183.50 16.62 -3.98	166.41 6.97 -96.10	148.73 5.79 -88.82	138.85 3.12 -101.80