

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/03/2014

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	111.05 5.32 -33.77	105.07 6.50 0.00	110.94 6.58 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.90 7.52 0.00	167.72 9.57 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.45 13.47 -18.90	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.29 14.40 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.23 13.37 1.73	176.02 4.81 -108.78
74TH STREET_GT_1 24260	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.81 5.97 0.00	98.09 5.82 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.60 12.11 1.54	174.52 13.93 1.43	185.59 14.82 1.52	190.64 14.91 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.52 13.07 -25.28	182.18 13.09 -25.21	221.96 15.65 2.19	295.74 19.80 2.87	264.01 17.67 2.53	221.51 14.62 2.01	191.45 13.31 1.74	187.04 12.52 1.74	185.58 13.71 1.73	176.09 4.87 -108.79
74TH STREET_GT_2 24261	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.81 5.97 0.00	98.09 5.82 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.60 12.11 1.54	174.52 13.93 1.43	185.59 14.82 1.52	190.64 14.91 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.52 13.07 -25.28	182.18 13.09 -25.21	221.96 15.65 2.19	295.74 19.80 2.87	264.01 17.67 2.53	221.51 14.62 2.01	191.45 13.31 1.74	187.04 12.52 1.74	185.58 13.71 1.73	176.09 4.87 -108.79
ADK HUDSON___FALLS 24011	120.98 5.11 -43.92	105.07 6.50 0.00	111.05 6.69 0.00	104.10 6.27 0.00	98.27 5.99 0.00	133.65 8.27 0.00	169.97 11.49 1.08	199.76 11.92 1.18	172.73 11.82 1.10	183.69 12.57 1.17	189.27 13.13 1.33	184.57 12.81 1.33	181.25 12.11 1.35	189.66 11.17 -25.41	189.40 10.59 -33.64	188.07 10.65 -33.55	221.20 14.38 1.68	295.29 18.68 2.21	264.59 17.67 1.95	221.57 14.21 1.55	190.23 11.69 1.34	185.86 10.93 1.34	183.03 10.77 1.33	208.40 4.30 -141.67
ADK RESOURCE___RCVRY 23798	122.09 7.13 -43.01	107.83 9.26 0.00	113.96 9.60 0.00	106.74 8.90 0.00	100.76 8.48 0.00	136.67 11.29 0.00	173.61 15.17 1.11	204.07 16.26 1.21	177.58 16.69 1.13	188.84 17.75 1.20	194.21 18.11 1.36	189.73 18.00 1.36	186.50 17.40 1.38	193.68 15.77 -24.83	193.16 15.10 -32.89	191.64 14.96 -32.80	226.80 20.02 1.73	301.10 24.54 2.26	270.77 23.89 2.00	226.95 19.63 1.59	195.24 16.73 1.37	190.93 16.04 1.37	187.51 15.28 1.36	206.96 5.81 -138.72
ADK S GLENS___FALLS 24028	120.98 5.11 -43.92	105.07 6.50 0.00	111.05 6.69 0.00	104.10 6.27 0.00	98.27 5.99 0.00	133.65 8.27 0.00	169.97 11.49 1.08	199.76 11.92 1.18	172.73 11.82 1.10	183.69 12.57 1.17	189.27 13.13 1.33	184.57 12.81 1.33	181.25 12.11 1.35	189.66 11.17 -25.41	189.40 10.59 -33.64	188.07 10.65 -33.55	221.20 14.38 1.68	295.29 18.68 2.21	264.59 17.67 1.95	221.57 14.21 1.55	190.23 11.69 1.34	185.86 10.93 1.34	183.03 10.77 1.33	208.40 4.30 -141.67
ADK_NYS___DAM 23527	120.63 5.83 -42.85	106.16 7.59 0.00	112.20 7.83 0.00	105.08 7.24 0.00	99.20 6.92 0.00	134.41 9.03 0.00	170.57 12.12 1.11	201.24 13.42 1.21	174.18 13.29 1.12	185.23 14.13 1.20	190.47 14.37 1.36	186.09 14.36 1.36	183.09 13.98 1.38	190.51 12.70 -24.74	189.98 12.04 -32.77	188.64 12.09 -32.68	222.43 15.65 1.72	295.78 19.22 2.26	265.55 18.67 1.99	222.56 15.24 1.58	191.82 13.31 1.37	187.59 12.70 1.37	184.74 12.51 1.36	205.44 4.81 -138.20
AIR_PRODUCTS___DRP 24190	118.99 4.24 -42.78	104.09 5.52 0.00	110.00 5.63 0.00	103.12 5.28 0.00	97.26 4.98 0.00	131.89 6.52 0.00	167.21 8.77 1.11	197.63 9.82 1.22	169.14 8.26 1.13	179.70 8.61 1.21	184.96 8.87 1.37	180.54 8.82 1.37	177.79 8.69 1.39	185.72 7.95 -24.69	185.57 7.69 -32.71	184.11 7.62 -32.62	216.16 9.39 1.74	287.98 11.44 2.28	257.07 10.21 2.01	215.67 8.36 1.60	185.88 7.38 1.38	181.94 7.06 1.38	179.85 7.63 1.37	203.93 3.49 -138.00
ALBANY___1 23571	118.99 4.24 -42.78	104.09 5.52 0.00	110.00 5.63 0.00	103.12 5.28 0.00	97.26 4.98 0.00	131.89 6.52 0.00	167.21 8.77 1.11	197.63 9.82 1.22	169.14 8.26 1.13	179.70 8.61 1.21	184.96 8.87 1.37	180.54 8.82 1.37	177.79 8.69 1.39	185.72 7.95 -24.69	185.57 7.69 -32.71	184.11 7.62 -32.62	216.16 9.39 1.74	287.98 11.44 2.28	257.07 10.21 2.01	215.67 8.36 1.60	185.88 7.38 1.38	181.94 7.06 1.38	179.85 7.63 1.37	203.93 3.49 -138.00
ALBANY___2 23572	118.99 4.24 -42.78	104.09 5.52 0.00	110.00 5.63 0.00	103.12 5.28 0.00	97.26 4.98 0.00	131.89 6.52 0.00	167.21 8.77 1.11	197.63 9.82 1.22	169.14 8.26 1.13	179.70 8.61 1.21	184.96 8.87 1.37	180.54 8.82 1.37	177.79 8.69 1.39	185.72 7.95 -24.69	185.57 7.69 -32.71	184.11 7.62 -32.62	216.16 9.39 1.74	287.98 11.44 2.28	257.07 10.21 2.01	215.67 8.36 1.60	185.88 7.38 1.38	181.94 7.06 1.38	179.85 7.63 1.37	203.93 3.49 -138.00
ALBANY___3 23573	118.99 4.24 -42.78	104.09 5.52 0.00	110.00 5.63 0.00	103.12 5.28 0.00	97.26 4.98 0.00	131.89 6.52 0.00	167.21 8.77 1.11	197.63 9.82 1.22	169.14 8.26 1.13	179.70 8.61 1.21	184.96 8.87 1.37	180.54 8.82 1.37	177.79 8.69 1.39	185.72 7.95 -24.69	185.57 7.69 -32.71	184.11 7.62 -32.62	216.16 9.39 1.74	287.98 11.44 2.28	257.07 10.21 2.01	215.67 8.36 1.60	185.88 7.38 1.38	181.94 7.06 1.38	179.85 7.63 1.37	203.93 3.49 -138.00
ALBANY___4 23574	118.99 4.24 -42.78	104.09 5.52 0.00	110.00 5.63 0.00	103.12 5.28 0.00	97.26 4.98 0.00	131.89 6.52 0.00	167.21 8.77 1.11	197.63 9.82 1.22	169.14 8.26 1.13	179.70 8.61 1.21	184.96 8.87 1.37	180.54 8.82 1.37	177.79 8.69 1.39	185.72 7.95 -24.69	185.57 7.69 -32.71	184.11 7.62 -32.62	216.16 9.39 1.74	287.98 11.44 2.28	257.07 10.21 2.01	215.67 8.36 1.60	185.88 7.38 1.38	181.94 7.06 1.38	179.85 7.63 1.37	203.93 3.49 -138.00

ALBANY___LFG	120.31	104.78	110.73	103.81	97.91	132.90	168.68	199.17	170.79	181.62	186.95	182.48	179.53	187.89	187.65	186.18	218.47	291.63	260.33	218.19	187.88	183.89	181.62	206.86
323615	4.82	6.21	6.37	5.97	5.63	7.52	10.22	11.34	9.88	10.51	10.83	10.74	10.40	9.65	9.15	9.07	11.67	15.05	13.43	10.86	9.35	8.98	9.37	4.00
	-43.53	0.00	0.00	0.00	0.00	0.00	1.09	1.19	1.11	1.18	1.34	1.34	1.36	-25.17	-33.33	-33.23	1.70	2.23	1.97	1.56	1.35	1.35	1.34	-140.43
ALCOA_RYNLDS___DRP	71.68	99.36	105.52	98.81	93.20	126.76	161.31	190.36	161.85	172.12	177.46	172.91	170.32	152.54	144.38	143.08	209.77	281.04	249.87	210.37	180.60	177.33	174.82	60.81
24188	0.36	0.78	1.15	0.98	0.92	1.38	1.76	1.33	-0.16	-0.17	0.00	-0.17	-0.17	-0.15	-0.29	-0.29	1.26	2.22	1.00	1.47	0.72	1.06	1.22	0.44
	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.51	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06
ALLEGHENY___COGEN	74.48	93.44	98.73	92.55	87.57	114.85	59.75	173.72	149.70	126.78	164.79	66.13	66.04	48.72	49.04	49.11	102.00	262.70	233.16	195.19	102.00	65.95	60.05	54.69
23514	-3.24	-5.13	-5.64	-5.28	-4.70	-10.53	-12.61	-19.66	-16.36	-17.23	-17.57	-12.12	-12.10	-11.17	-10.74	-10.50	-21.05	-24.26	-22.89	-19.42	-16.92	-12.86	-6.24	-2.56
	-5.76	0.00	0.00	0.00	0.00	0.00	87.19	-4.36	-4.05	28.28	-4.90	94.84	92.35	93.19	85.39	84.27	85.46	-8.14	-7.18	-5.71	60.96	97.45	107.30	5.18
ALTONA_WT_PWR	74.84	102.71	109.07	102.24	96.61	131.64	168.32	198.85	168.97	179.70	185.46	179.83	176.29	157.97	149.09	147.89	213.50	286.35	254.10	214.13	183.66	180.32	177.75	63.93
323606	2.88	4.14	4.70	4.41	4.34	6.27	8.77	9.82	6.96	7.40	7.99	6.74	5.80	4.90	3.92	4.02	5.00	7.53	5.23	5.22	3.78	4.06	4.16	1.50
	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	66.53	83.68	88.40	82.77	78.34	107.82	59.91	77.69	60.76	64.46	58.56	54.67	51.11	49.90	49.91	49.77	59.65	84.22	76.57	69.94	59.47	56.35	54.85	49.00
24010	-10.58	-14.89	-15.97	-15.06	-13.94	-17.55	-26.00	-30.81	-26.40	-28.08	-28.40	-27.87	-27.45	-24.65	-23.37	-23.16	-33.98	-44.04	-39.58	-33.43	-29.31	-28.55	-28.12	-9.99
	-5.15	0.00	0.00	0.00	0.00	0.00	73.64	80.53	74.85	79.75	90.51	90.55	91.93	78.53	71.88	70.94	114.88	150.55	132.72	105.54	91.09	91.37	90.62	3.45
ARTHUR_KILL_GT_1	111.35	105.47	111.26	104.01	98.28	133.28	167.88	200.15	175.66	186.96	192.25	187.82	185.27	187.14	184.97	183.48	223.42	297.99	333.76	302.12	219.97	204.65	187.32	176.72
23520	5.62	6.90	6.89	6.17	5.99	7.90	9.73	12.67	15.07	16.19	16.51	16.45	16.53	15.16	14.52	14.39	17.10	22.02	19.16	16.50	15.11	14.27	15.44	5.50
	-33.78	-0.01	0.00	0.00	0.00	0.00	1.41	1.54	1.42	1.52	1.72	1.72	1.75	-18.91	-25.29	-25.22	2.19	2.85	-65.73	-76.72	-24.98	-14.12	1.72	-108.80
ARTHUR_KILL_2	111.35	105.47	111.26	104.01	98.28	133.28	167.88	200.15	175.66	186.96	192.25	187.82	185.27	187.14	184.97	183.48	223.42	297.99	333.76	302.12	219.97	204.65	187.32	176.72
23512	5.62	6.90	6.89	6.17	5.99	7.90	9.73	12.67	15.07	16.19	16.51	16.45	16.53	15.16	14.52	14.39	17.10	22.02	19.16	16.50	15.11	14.27	15.44	5.50
	-33.78	-0.01	0.00	0.00	0.00	0.00	1.41	1.54	1.42	1.52	1.72	1.72	1.75	-18.91	-25.29	-25.22	2.19	2.85	-65.73	-76.72	-24.98	-14.12	1.72	-108.80
ARTHUR_KILL_3	70.57	69.44	70.55	69.15	68.07	74.73	81.36	87.40	82.63	84.74	189.75	185.37	182.72	184.84	182.93	181.46	220.90	294.34	277.39	237.57	196.27	189.55	184.71	175.84
23513	4.96	6.01	6.05	5.28	5.16	6.89	8.77	10.96	12.97	13.79	14.02	14.01	13.98	12.86	12.49	12.37	14.59	18.40	16.42	13.78	12.40	11.63	12.85	4.62
	6.35	35.15	39.87	33.96	29.37	57.54	86.96	112.59	92.34	101.34	1.73	1.73	1.75	-18.91	-25.28	-25.21	2.19	2.87	-12.10	-14.88	-3.99	-1.66	1.73	-108.78
ASHOKAN_____	112.97	104.48	110.52	103.31	97.35	132.52	166.51	199.10	171.68	183.26	191.62	189.45	185.03	188.41	185.77	184.85	227.48	304.25	274.58	229.36	196.77	192.24	189.84	184.42
23654	5.04	5.91	6.16	5.48	5.07	7.14	8.29	11.53	11.02	12.41	15.79	18.00	16.21	15.01	13.50	13.95	21.05	28.15	28.11	22.36	18.53	17.62	17.88	6.05
	-35.98	0.00	0.00	0.00	0.00	0.00	1.33	1.46	1.35	1.44	1.64	1.64	1.66	-20.32	-27.10	-27.03	2.08	2.72	2.40	1.91	1.65	1.65	1.64	-115.93
ASTORIA_EAST_ENERGY_CC1	111.50	105.77	111.78	104.69	98.93	132.65	166.76	198.07	174.35	185.75	190.10	185.90	183.40	185.46	183.08	181.75	222.37	296.03	264.01	221.72	192.89	188.63	186.96	176.53
323581	5.76	7.19	7.41	6.85	6.65	7.27	8.61	10.58	13.76	14.98	14.37	14.54	14.66	13.47	12.62	12.66	16.06	20.09	17.67	14.83	14.75	14.11	15.10	5.30
	-33.78	-0.01	0.00	0.00	0.00	0.00	1.41	1.54	1.42	1.52	1.73	1.73	1.75	-18.91	-25.28	-25.22	2.19	2.87	2.53	2.01	1.74	1.74	1.73	-108.80
ASTORIA_EAST_ENERGY_CC2	111.50	105.77	111.78	104.69	98.93	132.65	166.76	198.07	174.35	185.75	190.10	185.90	183.40	185.46	183.08	181.75	222.37	296.03	264.01	221.72	192.89	188.79	186.96	176.53
323582	5.76	7.19	7.41	6.85	6.65	7.27	8.61	10.58	13.76	14.98	14.37	14.54	14.66	13.47	12.62	12.66	16.06	20.09	17.67	14.83	14.75	14.27	15.10	5.30
	-33.78	-0.01	0.00	0.00	0.00	0.00	1.41	1.54	1.42	1.52	1.73	1.73	1.75	-18.91	-25.28	-25.22	2.19	2.87	2.53	2.01	1.74	1.74	1.73	-108.80
ASTORIA_GT2_1	111.50	105.77	111.78	104.69	98.93	132.77	166.76	198.26	174.52	185.94	190.29	185.90	183.56	185.60	183.23	181.89	222.59	296.29	264.01	221.94	192.89	188.79	186.96	176.53
24094	5.76	7.19	7.41	6.85	6.65	7.40	8.61	10.77	13.93	15.17	14.55	14.54	14.83	13.62	12.78	12.80	16.27	20.34	17.67	15.05	14.75	14.27	15.10	5.30
	-33.78	-0.01	0.00	0.00	0.00	0.00	1.41	1.54	1.42	1.52	1.73	1.73	1.75	-18.91	-25.28	-25.22	2.19	2.87	2.53	2.01	1.74	1.74	1.73	-108.80
ASTORIA_GT2_2	111.50	105.77	111.78	104.69	98.93	132.77	166.76	198.26	174.52	185.94	190.29	185.90	183.56	185.60	183.23	181.89	222.59	296.29	264.01	221.94	192.89	188.79	186.96	176.53
24095	5.76	7.19	7.41	6.85	6.65	7.40	8.61	10.77	13.93	15.17	14.55	14.54	14.83	13.62	12.78	12.80	16.27	20.34	17.67	15.05	14.75	14.27	15.10	5.30
	-33.78	-0.01	0.00	0.00	0.00	0.00	1.41	1.54	1.42	1.52	1.73	1.73	1.75	-18.91	-25.28	-25.22	2.19	2.87	2.53	2.01	1.74	1.74	1.73	-108.80
ASTORIA_GT2_3	111.50	105.77	111.78	104.69	98.93	132.77	166.76	198.26	174.52	185.94	190.29	185.90	183.56	185.60	183.23	181.89	222.59	296.29	264.01	221.94	192.89	188.79	186.96	176.53
24096	5.76	7.19	7.41	6.85	6.65	7.40	8.61	10.77	13.93	15.17	14.55	14.54	14.83	13.62	12.78	12.80	16.27	20.34	17.67	15.05	14.75	14.27	15.10	5.30
	-33.78	-0.01	0.00	0.00	0.00	0.00	1.41	1.54	1.42	1.52	1.73	1.73	1.75	-18.91	-25.28	-25.22	2.19	2.87	2.53	2.01	1.74	1.74	1.73	-108.80
ASTORIA_GT2_4	111.50	105.77	111.78	104.69	98.93	132.77	166.76	198.26	174.52	185.94	190.29	185.90	183.56	185.60	183.23	181.89	222.59	296.29	264.01	221.94	192.89	188.79	186.96	176.53
24097	5.76	7.19	7.41	6.85	6.65	7.40	8.61	10.77	13.93	15.17	14.55	14.54	14.83	13.62	12.78	12.80	16.27	20.34	17.67	15.05	14.75	14.27	15.10	5.30
	-33.78	-0.01	0.00	0.00	0.00	0.00	1.41	1.54	1.42	1.52	1.73	1.73	1.75	-18.91	-25.28	-25.22	2.19	2.87	2.53	2.01	1.74	1.74	1.73	-108.80
ASTORIA_GT3_1	111.50	105.77	111.78	104.69	98.93	132.77	166.76	198.26	174.52	185.94	190.29	185.90	183.56	185.60	183.23	181.89	222.59	296.29	264.01	221.94	192.89	188.79	186.96	176.53
24098	5.76	7.19	7.41	6.85	6.65	7.40	8.61	10.77	13.93	15.17	14.55	14.54	14.83	13.62	12.78	12.80	16.27	20.34	17.67	15.05	14.75	14.27	15.10	5.30
	-33.78	-0.01	0.00	0.00	0.00	0.00	1.41	1.54	1.42	1.52	1.73	1.73	1.75	-18.91	-25.28	-25.22	2.19	2.87	2.53	2.01	1.74	1.74	1.73	-108.80

ASTORIA_GT3_2 24099	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA_GT3_3 24100	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA_GT3_4 24101	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA_GT4_1 24102	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA_GT4_2 24103	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA_GT4_3 24104	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA_GT4_4 24105	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA_GT_1 23523	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA_GT_10 24110	111.42 5.68 -33.78	105.68 7.10 -0.01	111.57 7.20 0.00	104.30 6.46 0.00	98.56 6.28 0.00	133.41 8.03 0.00	167.72 9.57 1.41	199.40 11.92 1.54	175.00 14.41 1.42	186.10 15.33 1.52	190.81 15.08 1.73	186.41 15.05 1.73	184.09 15.35 1.75	186.06 14.07 -18.91	183.95 13.50 -25.28	182.61 13.52 -25.22	222.37 16.06 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.11 14.24 1.73	176.35 5.12 -108.80
ASTORIA_GT_11 24225	111.42 5.68 -33.78	105.68 7.10 -0.01	111.57 7.20 0.00	104.30 6.46 0.00	98.56 6.28 0.00	133.41 8.03 0.00	167.72 9.57 1.41	199.40 11.92 1.54	175.00 14.41 1.42	186.10 15.33 1.52	190.81 15.08 1.73	186.41 15.05 1.73	184.09 15.35 1.75	186.06 14.07 -18.91	183.95 13.50 -25.28	182.61 13.52 -25.22	222.37 16.06 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.11 14.24 1.73	176.35 5.12 -108.80
ASTORIA_GT_12 24226	111.42 5.68 -33.78	105.68 7.10 -0.01	111.57 7.20 0.00	104.30 6.46 0.00	98.56 6.28 0.00	133.41 8.03 0.00	167.72 9.57 1.41	199.40 11.92 1.54	175.00 14.41 1.42	186.10 15.33 1.52	190.81 15.08 1.73	186.41 15.05 1.73	184.09 15.35 1.75	186.06 14.07 -18.91	183.95 13.50 -25.28	182.61 13.52 -25.22	222.37 16.06 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.11 14.24 1.73	176.35 5.12 -108.80
ASTORIA_GT_13 24227	111.42 5.68 -33.78	105.68 7.10 -0.01	111.57 7.20 0.00	104.30 6.46 0.00	98.56 6.28 0.00	133.41 8.03 0.00	167.72 9.57 1.41	199.40 11.92 1.54	175.00 14.41 1.42	186.10 15.33 1.52	190.81 15.08 1.73	186.41 15.05 1.73	184.09 15.35 1.75	186.06 14.07 -18.91	183.95 13.50 -25.28	182.61 13.52 -25.22	222.37 16.06 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.11 14.24 1.73	176.35 5.12 -108.80
ASTORIA_GT_5 24106	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA_GT_7 24107	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA_GT_8 24108	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA___2 24149	111.50 5.76 -33.78	105.77 7.19 -0.01	117.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80

ASTORIA___3 23516	111.42 5.68 -33.78	105.68 7.10 -0.01	111.57 7.20 0.00	104.30 6.46 0.00	98.56 6.28 0.00	133.41 8.03 0.00	167.72 9.57 1.41	199.40 11.92 1.54	175.00 14.41 1.42	186.10 15.33 1.52	190.81 15.08 1.73	186.41 15.05 1.73	184.09 15.35 1.75	186.06 14.07 -18.91	183.95 13.50 -25.28	182.61 13.52 -25.22	222.37 16.06 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.11 14.24 1.73	176.35 5.12 -108.80
ASTORIA___4 23517	111.50 5.76 -33.78	105.77 7.19 -0.01	111.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.77 7.40 0.00	166.76 8.61 1.41	198.26 10.77 1.54	174.52 13.93 1.42	185.94 15.17 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.23 12.78 -25.28	181.89 12.80 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
ASTORIA___5 23518	111.42 5.68 -33.78	105.68 7.10 -0.01	111.57 7.20 0.00	104.30 6.46 0.00	98.56 6.28 0.00	133.41 8.03 0.00	167.72 9.57 1.41	199.40 11.92 1.54	175.00 14.41 1.42	186.10 15.33 1.52	190.81 15.08 1.73	186.41 15.05 1.73	184.09 15.35 1.75	186.06 14.07 -18.91	183.95 13.50 -25.28	182.61 13.52 -25.22	222.37 16.06 2.19	296.03 20.09 2.87	264.01 17.67 2.53	221.94 15.05 2.01	191.99 13.85 1.74	187.57 13.04 1.74	186.11 14.24 1.73	176.35 5.12 -108.80
AST_ENERGY_2_CC3 323677	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	132.90 7.52 0.00	167.72 9.57 1.41	199.21 11.72 1.54	174.19 13.61 1.43	185.25 14.47 1.52	190.10 14.37 1.73	185.90 14.54 1.73	183.22 14.48 1.75	185.29 13.31 -18.91	183.36 12.92 -25.28	181.89 12.80 -25.21	221.34 15.02 2.19	294.91 18.97 2.87	263.27 16.93 2.53	221.10 14.21 2.01	191.10 12.96 1.74	186.67 12.15 1.74	185.58 13.71 1.73	176.09 4.87 -108.78
AST_ENERGY_2_CC4 323678	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	132.90 7.52 0.00	167.72 9.57 1.41	199.21 11.72 1.54	174.19 13.61 1.43	185.25 14.47 1.52	190.10 14.37 1.73	185.90 14.54 1.73	183.22 14.48 1.75	185.29 13.31 -18.91	183.36 12.92 -25.28	181.89 12.80 -25.21	221.34 15.02 2.19	294.91 18.97 2.87	263.27 16.93 2.53	221.10 14.21 2.01	191.10 12.96 1.74	186.67 12.15 1.74	185.58 13.71 1.73	176.09 4.87 -108.78
ATHENS_STG_1 23668	112.86 3.67 -37.24	103.20 4.63 0.00	109.07 4.70 0.00	102.24 4.41 0.00	96.43 4.16 0.00	130.64 5.26 0.00	165.07 6.86 1.33	195.69 8.12 1.46	169.24 8.58 1.36	179.80 8.95 1.44	184.87 9.05 1.64	180.61 9.17 1.64	177.85 9.03 1.67	182.27 8.11 -21.08	181.10 7.83 -28.09	179.66 7.76 -28.02	215.59 9.16 2.08	286.95 10.86 2.73	256.67 10.21 2.40	215.35 8.36 1.91	185.96 7.73 1.65	182.18 7.57 1.66	180.29 8.33 1.64	185.62 3.18 -120.01
ATHENS_STG_2 23670	112.86 3.67 -37.24	103.20 4.63 0.00	109.07 4.70 0.00	102.24 4.41 0.00	96.43 4.16 0.00	130.64 5.26 0.00	165.07 6.86 1.33	195.69 8.12 1.46	169.24 8.58 1.36	179.80 8.95 1.44	184.87 9.05 1.64	180.61 9.17 1.64	177.85 9.03 1.67	182.27 8.11 -21.08	181.10 7.83 -28.09	179.66 7.76 -28.02	215.59 9.16 2.08	286.95 10.86 2.73	256.67 10.21 2.40	215.35 8.36 1.91	185.96 7.73 1.65	182.18 7.57 1.66	180.29 8.33 1.64	185.62 3.18 -120.01
ATHENS_STG_3 23677	112.86 3.67 -37.24	103.20 4.63 0.00	109.07 4.70 0.00	102.24 4.41 0.00	96.43 4.16 0.00	130.64 5.26 0.00	165.07 6.86 1.33	195.69 8.12 1.46	169.24 8.58 1.36	179.80 8.95 1.44	184.87 9.05 1.64	180.61 9.17 1.64	177.85 9.03 1.67	182.27 8.11 -21.08	181.10 7.83 -28.09	179.66 7.76 -28.02	215.59 9.16 2.08	286.95 10.86 2.73	256.67 10.21 2.40	215.35 8.36 1.91	185.96 7.73 1.65	182.18 7.57 1.66	180.29 8.33 1.64	185.62 3.18 -120.01
BABYLON_RES_REC 323704	125.30 7.77 -45.56	113.38 9.67 -5.15	118.54 10.02 -4.15	111.56 9.00 -4.73	114.09 8.86 -12.95	145.81 11.92 -8.52	177.28 14.99 -2.73	204.51 17.02 1.54	185.37 19.27 -4.09	197.21 20.15 -4.77	203.40 20.40 -5.54	199.23 20.24 -5.90	194.74 20.11 -4.14	195.51 18.05 -24.38	194.27 17.41 -31.68	193.72 17.55 -32.30	235.87 19.59 -7.77	300.49 24.54 2.87	270.52 21.14 -0.51	237.04 17.97 -10.17	203.97 17.44 -6.65	199.23 16.56 -6.40	195.56 17.53 -4.44	181.78 6.30 -113.04
BARRETT_IC_1 23704	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.51 13.99 1.50	197.93 15.55 -20.36	226.15 16.03 -37.83	284.09 16.51 -90.12	284.09 16.27 -94.74	259.35 16.02 -72.83	255.68 14.55 -88.05	265.46 14.08 -106.22	272.60 13.95 -114.78	286.33 16.69 -61.13	295.82 19.80 2.80	303.46 18.67 -35.92	376.82 15.87 -152.05	298.80 14.56 -104.36	291.45 13.92 -101.27	265.02 15.10 -76.33	230.38 5.50 -162.45
BARRETT_IC_10 23701	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.49 13.99 1.52	197.93 15.55 -20.36	226.15 16.03 -37.83	225.81 16.51 -31.84	222.88 16.27 -33.53	212.01 16.02 -25.50	211.80 14.55 -44.18	214.11 14.08 -54.86	215.77 13.95 -57.95	249.56 16.69 -24.36	295.77 19.80 2.85	279.06 18.67 -11.52	279.06 15.87 -54.29	231.48 14.56 -37.03	226.08 13.92 -35.90	215.49 15.10 -26.80	196.34 5.50 -128.41
BARRETT_IC_11 23702	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.49 13.99 1.52	197.93 15.55 -20.36	226.15 16.03 -37.83	225.81 16.51 -31.84	222.88 16.27 -33.53	212.01 16.02 -25.50	211.80 14.55 -44.18	214.11 14.08 -54.86	215.77 13.95 -57.95	249.56 16.69 -24.36	295.77 19.80 2.85	279.06 18.67 -11.52	279.06 15.87 -54.29	231.48 14.56 -37.03	226.08 13.92 -35.90	215.49 15.10 -26.80	196.34 5.50 -128.41
BARRETT_IC_12 23703	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.49 13.99 1.52	197.93 15.55 -20.36	226.15 16.03 -37.83	225.81 16.51 -31.84	222.88 16.27 -33.53	212.01 16.02 -25.50	211.80 14.55 -44.18	214.11 14.08 -54.86	215.77 13.95 -57.95	249.56 16.69 -24.36	295.77 19.80 2.85	279.06 18.67 -11.52	279.06 15.87 -54.29	231.48 14.56 -37.03	226.08 13.92 -35.90	215.49 15.10 -26.80	196.34 5.50 -128.41
BARRETT_IC_2 23705	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.51 13.99 1.50	197.93 15.55 -20.36	226.15 16.03 -37.83	284.09 16.51 -90.12	284.09 16.27 -94.74	259.35 16.02 -72.83	255.68 14.55 -88.05	265.46 14.08 -106.22	272.60 13.95 -114.78	286.33 16.69 -61.13	295.82 19.80 2.80	303.46 18.67 -35.92	376.82 15.87 -152.05	298.80 14.56 -104.36	291.45 13.92 -101.27	265.02 15.10 -76.33	230.38 5.50 -162.45
BARRETT_IC_3 23706	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.51 13.99 1.50	197.93 15.55 -20.36	226.15 16.03 -37.83	284.09 16.51 -90.12	284.09 16.27 -94.74	259.35 16.02 -72.83	255.68 14.55 -88.05	265.46 14.08 -106.22	272.60 13.95 -114.78	286.33 16.69 -61.13	295.82 19.80 2.80	303.46 18.67 -35.92	376.82 15.87 -152.05	298.80 14.56 -104.36	291.45 13.92 -101.27	265.02 15.10 -76.33	230.38 5.50 -162.45
BARRETT_IC_4 23707	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.51 13.99 1.50	197.93 15.55 -20.36	226.15 16.03 -37.83	284.09 16.51 -90.12	284.09 16.27 -94.74	259.35 16.02 -72.83	255.68 14.55 -88.05	265.46 14.08 -106.22	272.60 13.95 -114.78	286.33 16.69 -61.13	295.82 19.80 2.80	303.46 18.67 -35.92	376.82 15.87 -152.05	298.80 14.56 -104.36	291.45 13.92 -101.27	265.02 15.10 -76.33	230.38 5.50 -162.45

BARRETT_IC_5 23708	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.51 13.99 1.50	197.93 15.55 -20.36	226.15 16.03 -37.83	284.09 16.51 -90.12	284.09 16.27 -94.74	259.35 16.02 -72.83	255.68 14.55 -88.05	265.46 14.08 -106.22	272.60 13.95 -114.78	286.33 16.69 -61.13	295.82 19.80 2.80	303.46 18.67 -35.92	376.82 15.87 -152.05	298.80 14.56 -104.36	291.45 13.92 -101.27	265.02 15.10 -76.33	230.38 5.50 -162.45
BARRETT_IC_6 23709	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.51 13.99 1.50	197.93 15.55 -20.36	226.15 16.03 -37.83	284.09 16.51 -90.12	284.09 16.27 -94.74	259.35 16.02 -72.83	255.68 14.55 -88.05	265.46 14.08 -106.22	272.60 13.95 -114.78	286.33 16.69 -61.13	295.82 19.80 2.80	303.46 18.67 -35.92	376.82 15.87 -152.05	298.80 14.56 -104.36	291.45 13.92 -101.27	265.02 15.10 -76.33	230.38 5.50 -162.45
BARRETT_IC_7 23710	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.51 13.99 1.50	197.93 15.55 -20.36	226.15 16.03 -37.83	284.09 16.51 -90.12	284.09 16.27 -94.74	259.35 16.02 -72.83	255.68 14.55 -88.05	265.46 14.08 -106.22	272.60 13.95 -114.78	286.33 16.69 -61.13	295.82 19.80 2.80	303.46 18.67 -35.92	376.82 15.87 -152.05	298.80 14.56 -104.36	291.45 13.92 -101.27	265.02 15.10 -76.33	230.38 5.50 -162.45
BARRETT_IC_8 23711	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.51 13.99 1.50	197.93 15.55 -20.36	226.15 16.03 -37.83	284.09 16.51 -90.12	284.09 16.27 -94.74	259.35 16.02 -72.83	255.68 14.55 -88.05	265.46 14.08 -106.22	272.60 13.95 -114.78	286.33 16.69 -61.13	295.82 19.80 2.80	303.46 18.67 -35.92	376.82 15.87 -152.05	298.80 14.56 -104.36	291.45 13.92 -101.27	265.02 15.10 -76.33	230.38 5.50 -162.45
BARRETT_IC_9 23700	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	189.23 11.97 -17.70	201.49 13.99 1.52	197.93 15.55 -20.36	203.30 16.03 -14.98	225.81 16.51 -31.84	222.88 16.27 -33.53	212.01 16.02 -25.50	211.80 14.55 -44.18	214.11 14.08 -54.86	215.77 13.95 -57.95	249.56 16.69 -24.36	295.77 19.80 2.85	279.06 18.67 -11.52	279.06 15.87 -54.29	231.48 14.56 -37.03	226.08 13.92 -35.90	215.49 15.10 -26.80	196.34 5.50 -128.41
BARRETT___1 23545	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	222.41 11.97 -50.89	201.51 13.99 1.50	197.93 15.55 -20.36	226.15 16.03 -37.83	284.09 16.51 -90.12	284.09 16.27 -94.74	259.35 16.02 -72.83	255.68 14.55 -88.05	265.46 14.08 -106.22	272.60 13.95 -114.78	286.33 16.69 -61.13	295.82 19.80 2.80	303.46 18.67 -35.92	376.82 15.87 -152.05	298.80 14.56 -104.36	291.45 13.92 -101.27	265.02 15.10 -76.33	230.38 5.50 -162.45
BARRETT___2 23546	182.55 6.33 -104.26	172.11 8.08 -65.45	165.38 8.24 -52.77	165.38 7.43 -60.11	172.11 7.11 -72.73	182.55 9.52 -47.65	189.23 11.97 -17.70	201.49 13.99 1.52	197.93 15.55 -20.36	203.30 16.03 -14.98	225.81 16.51 -31.84	222.88 16.27 -33.53	212.01 16.02 -25.50	211.80 14.55 -44.18	214.11 14.08 -54.86	215.77 13.95 -57.95	249.56 16.69 -24.36	295.77 19.80 2.85	279.06 18.67 -11.52	279.06 15.87 -54.29	231.48 14.56 -37.03	226.08 13.92 -35.90	215.49 15.10 -26.80	196.34 5.50 -128.41
BAYONEEC___CTG1 323682	110.98 5.25 -33.77	104.97 6.40 0.00	110.84 6.47 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.77 7.40 0.00	167.72 9.57 1.41	199.21 11.72 1.54	174.19 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.46 13.47 -18.91	183.36 12.92 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.29 14.40 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.02 4.81 -108.78
BAYONEEC___CTG2 323683	110.98 5.25 -33.77	104.97 6.40 0.00	110.84 6.47 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.77 7.40 0.00	167.72 9.57 1.41	199.21 11.72 1.54	174.19 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.46 13.47 -18.91	183.36 12.92 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.29 14.40 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.02 4.81 -108.78
BAYONEEC___CTG3 323684	110.98 5.25 -33.77	104.97 6.40 0.00	110.84 6.47 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.77 7.40 0.00	167.72 9.57 1.41	199.21 11.72 1.54	174.19 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.46 13.47 -18.91	183.36 12.92 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.29 14.40 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.02 4.81 -108.78
BAYONEEC___CTG4 323685	110.98 5.25 -33.77	104.97 6.40 0.00	110.84 6.47 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.77 7.40 0.00	167.72 9.57 1.41	199.21 11.72 1.54	174.19 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.46 13.47 -18.91	183.36 12.92 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.29 14.40 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.02 4.81 -108.78
BAYONEEC___CTG5 323686	110.98 5.25 -33.77	104.97 6.40 0.00	110.84 6.47 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.77 7.40 0.00	167.72 9.57 1.41	199.21 11.72 1.54	174.19 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.46 13.47 -18.91	183.36 12.92 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.29 14.40 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.02 4.81 -108.78
BAYONEEC___CTG6 323687	110.98 5.25 -33.77	104.97 6.40 0.00	110.84 6.47 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.77 7.40 0.00	167.72 9.57 1.41	199.21 11.72 1.54	174.19 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.46 13.47 -18.91	183.36 12.92 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.29 14.40 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.02 4.81 -108.78
BAYONEEC___CTG7 323688	110.98 5.25 -33.77	104.97 6.40 0.00	110.84 6.47 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.77 7.40 0.00	167.72 9.57 1.41	199.21 11.72 1.54	174.19 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.46 13.47 -18.91	183.36 12.92 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.29 14.40 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.02 4.81 -108.78
BAYONEEC___CTG8 323689	110.98 5.25 -33.77	104.97 6.40 0.00	110.84 6.47 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.77 7.40 0.00	167.72 9.57 1.41	199.21 11.72 1.54	174.19 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.46 13.47 -18.91	183.36 12.92 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.29 14.40 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.02 4.81 -108.78
BEACON___LESR 323632	119.56 4.96 -42.64	104.97 6.40 0.00	110.94 6.58 0.00	104.00 6.17 0.00	98.09 5.82 0.00	133.15 7.78 0.00	168.96 10.53 1.12	199.72 11.92 1.22	171.40 10.52 1.14	182.12 11.04 1.21	187.46 11.37 1.37	183.13 11.42 1.38	180.01 10.92 1.40	187.77 10.10 -24.60	187.49 9.73 -32.59	186.01 9.64 -32.50	219.27 12.51 1.74	292.70 16.17 2.29	261.28 14.43 2.02	219.20 11.90 1.60	188.56 10.07 1.38	184.74 9.86 1.39	182.28 10.06 1.38	204.20 4.25 -137.52

BEAVER RIVER___HYD 24048	73.35 0.65 -0.75	99.17 0.60 0.00	104.89 0.52 0.00	98.53 0.69 0.00	93.11 0.83 0.00	127.51 2.13 0.00	164.18 4.63 0.00	195.25 6.23 0.00	167.19 5.18 0.00	178.15 5.86 0.00	183.84 6.38 0.00	177.07 3.98 0.00	173.90 3.41 0.00	156.29 2.76 -0.45	148.38 2.62 -0.59	147.19 2.73 -0.59	214.56 6.05 0.00	289.41 10.59 0.00	258.57 9.70 0.00	216.21 7.31 0.00	185.10 5.22 0.00	180.84 4.58 0.00	176.72 3.13 0.00	66.10 1.25 -2.42
BEEBEE_GT_13 23619	70.68 -5.32 -4.05	90.88 -7.69 0.00	96.01 -8.35 0.00	90.01 -7.83 0.00	85.08 -7.20 0.00	116.48 -8.90 0.00	65.92 -10.85 82.78	185.73 -12.48 -9.19	160.02 -10.53 -8.54	137.76 -11.03 23.50	176.79 -11.00 -10.33	72.60 -11.08 89.40	72.40 -11.26 86.83	53.49 -10.25 89.33	53.11 -9.88 82.18	52.97 -9.79 81.12	115.98 -13.97 78.56	280.66 -15.33 -17.18	249.09 -14.93 -15.14	208.41 -12.53 -12.04	112.14 -12.24 55.50	72.13 -12.16 91.97	59.06 -12.67 101.87	48.31 -4.62 9.50
BETHLEHEM___GRP 23843	118.99 4.24 -42.78	104.09 5.52 0.00	110.00 5.63 0.00	103.12 5.28 0.00	97.26 4.98 0.00	131.89 6.52 0.00	167.21 8.77 1.11	197.63 9.82 1.22	169.14 8.26 1.13	179.70 8.61 1.21	184.96 8.87 1.37	180.54 8.82 1.37	177.79 8.69 1.39	185.72 7.95 -24.69	185.57 7.69 -32.71	184.11 7.62 -32.62	216.16 9.39 1.74	287.98 11.44 2.28	257.07 10.21 2.01	215.67 8.36 1.60	185.88 7.38 1.38	181.94 7.06 1.38	179.85 7.63 1.37	203.93 3.49 -138.00
BETHLEHEM___GS1 323560	118.99 4.24 -42.78	104.09 5.52 0.00	110.00 5.63 0.00	103.12 5.28 0.00	97.26 4.98 0.00	131.89 6.52 0.00	167.21 8.77 1.11	197.63 9.82 1.22	169.14 8.26 1.13	179.70 8.61 1.21	184.96 8.87 1.37	180.54 8.82 1.37	177.79 8.69 1.39	185.72 7.95 -24.69	185.57 7.69 -32.71	184.11 7.62 -32.62	216.16 9.39 1.74	287.98 11.44 2.28	257.07 10.21 2.01	215.67 8.36 1.60	185.88 7.38 1.38	181.94 7.06 1.38	179.85 7.63 1.37	203.93 3.49 -138.00
BETHLEHEM___GS2 323561	118.99 4.24 -42.78	104.09 5.52 0.00	110.00 5.63 0.00	103.12 5.28 0.00	97.26 4.98 0.00	131.89 6.52 0.00	167.21 8.77 1.11	197.63 9.82 1.22	169.14 8.26 1.13	179.70 8.61 1.21	184.96 8.87 1.37	180.54 8.82 1.37	177.79 8.69 1.39	185.72 7.95 -24.69	185.57 7.69 -32.71	184.11 7.62 -32.62	216.16 9.39 1.74	287.98 11.44 2.28	257.07 10.21 2.01	215.67 8.36 1.60	185.88 7.38 1.38	181.94 7.06 1.38	179.85 7.63 1.37	203.93 3.49 -138.00
BETHLEHEM___GS3 323562	118.99 4.24 -42.78	104.09 5.52 0.00	110.00 5.63 0.00	103.12 5.28 0.00	97.26 4.98 0.00	131.89 6.52 0.00	167.21 8.77 1.11	197.63 9.82 1.22	169.14 8.26 1.13	179.70 8.61 1.21	184.96 8.87 1.37	180.54 8.82 1.37	177.79 8.69 1.39	185.72 7.95 -24.69	185.57 7.69 -32.71	184.11 7.62 -32.62	216.16 9.39 1.74	287.98 11.44 2.28	257.07 10.21 2.01	215.67 8.36 1.60	185.88 7.38 1.38	181.94 7.06 1.38	179.85 7.63 1.37	203.93 3.49 -138.00
BETHLEHEM___STEEL 23779	68.22 -9.28 -5.54	85.36 -13.21 0.00	90.17 -14.19 0.00	84.44 -13.40 0.00	79.91 -12.36 0.00	109.95 -15.43 0.00	67.11 -21.54 70.90	86.54 -24.95 77.53	69.05 -20.90 72.07	73.45 -22.05 76.79	67.95 -22.37 87.15	63.74 -22.16 87.19	60.15 -21.82 88.52	58.07 -19.75 75.26	57.55 -18.87 68.75	57.47 -18.56 67.84	71.00 -26.90 110.61	100.39 -33.47 144.96	90.46 -30.62 127.79	81.37 -25.91 101.62	69.14 -23.03 87.71	65.38 -22.91 87.97	63.42 -22.92 87.25	52.64 -8.36 1.43
BETHPAGE_CC_5 323564	125.40 7.41 -46.03	113.82 9.26 -5.99	118.69 9.50 -4.82	111.94 8.61 -5.50	114.05 8.40 -13.38	145.46 11.29 -8.80	177.17 14.20 -3.42	203.55 16.06 1.54	184.52 18.30 -4.21	196.15 18.61 -5.24	203.02 18.80 -6.75	198.96 18.70 -7.18	194.20 18.59 -5.13	195.05 16.69 -25.29	194.03 16.11 -32.75	193.32 15.97 -33.48	236.21 19.17 -8.53	299.63 23.69 2.87	271.02 21.14 -1.01	239.08 17.97 -12.21	204.13 16.20 -8.05	199.54 15.51 -7.76	195.57 16.50 -5.47	182.31 6.12 -113.75
BINGHAMTON___COGEN 23790	81.45 -1.44 -10.93	96.31 -2.26 0.00	101.76 -2.61 0.00	95.49 -2.35 0.00	90.06 -2.22 0.00	122.74 -2.64 0.00	147.94 -3.36 8.25	176.40 -3.60 9.03	151.02 -2.60 8.39	160.78 -2.58 8.94	164.66 -2.66 10.14	160.16 -2.78 10.15	157.29 -2.90 10.30	147.94 -2.60 2.53	142.84 -2.47 -0.13	141.64 -2.45 -0.22	191.46 -4.17 12.88	257.47 -4.47 16.87	230.00 -3.99 14.88	193.32 -3.75 11.83	166.44 -3.23 10.21	162.67 -3.35 10.24	159.97 -3.47 10.16	94.26 -1.25 -33.07
BLACK RIVER___HYD 24047	73.68 0.36 -1.36	98.67 0.10 0.00	104.26 -0.10 0.00	97.93 0.10 0.00	92.55 0.28 0.00	126.89 1.51 0.00	163.54 3.99 0.00	194.69 5.67 0.00	166.71 4.70 0.00	177.81 5.51 0.00	183.50 6.04 0.00	176.55 3.46 0.00	173.38 2.90 0.00	156.20 2.30 -0.82	148.43 2.18 -1.08	147.11 2.16 -1.07	214.14 5.63 0.00	289.68 10.86 0.00	258.83 9.97 0.00	216.21 7.31 0.00	185.10 5.22 0.00	180.84 4.58 0.00	176.36 2.77 0.00	67.82 1.00 -4.39
BLISS_WT_PWR 323608	70.88 -6.77 -5.69	88.22 -10.35 0.00	93.20 -11.17 0.00	87.17 -10.66 0.00	82.68 -9.60 0.00	114.34 -11.03 0.00	77.26 -13.56 68.73	99.32 -14.55 75.16	80.66 -11.50 69.86	85.79 -12.07 74.44	81.45 -11.53 84.48	76.80 -11.78 84.51	73.09 -11.60 85.80	69.60 -10.72 72.76	68.04 -10.74 66.39	67.86 -10.50 65.51	86.49 -14.80 107.22	122.69 -15.61 140.52	109.07 -15.93 123.87	96.41 -13.99 98.50	81.55 -13.31 85.02	77.42 -13.57 85.27	74.26 -14.76 84.58	57.38 -4.68 0.37
BLUE_CIRC_CHEM_DRP 24182	117.32 3.09 -42.27	102.52 3.95 0.00	108.33 3.96 0.00	101.55 3.72 0.00	95.78 3.51 0.00	129.76 4.39 0.00	163.68 5.26 1.13	193.66 5.87 1.24	166.69 5.82 1.15	177.26 6.19 1.22	182.28 6.21 1.39	178.63 6.93 1.39	176.07 6.99 1.41	183.71 6.28 -24.36	183.55 6.10 -32.29	182.11 6.04 -32.20	212.80 6.05 1.76	283.75 7.24 2.31	253.56 6.72 2.04	212.93 5.64 1.62	183.51 5.03 1.40	179.79 4.93 1.40	178.63 6.43 1.39	201.38 2.62 -136.33
BOC_GAS_DRP 24189	117.60 2.95 -42.69	102.41 3.84 0.00	108.23 3.86 0.00	101.55 3.72 0.00	95.69 3.42 0.00	129.76 4.39 0.00	164.02 5.58 1.12	194.24 6.43 1.22	167.19 6.31 1.13	177.80 6.71 1.21	182.66 6.57 1.37	178.46 6.74 1.37	175.92 6.83 1.39	183.84 6.13 -24.63	183.76 5.95 -32.64	182.32 5.90 -32.55	213.44 6.67 1.74	284.33 7.80 2.28	254.32 7.46 2.01	213.37 6.06 1.60	184.08 5.58 1.38	180.35 5.47 1.38	178.46 6.24 1.37	202.69 2.56 -137.70
BORALEX_4TH_BRANCH 23824	120.63 5.83 -42.85	106.16 7.59 0.00	112.20 7.83 0.00	105.08 7.24 0.00	99.20 6.92 0.00	134.41 9.03 0.00	170.57 12.12 1.11	201.24 13.42 1.21	174.18 13.29 1.12	185.23 14.13 1.20	190.47 14.37 1.36	186.09 14.36 1.36	183.09 13.98 1.38	190.51 12.70 -24.74	189.98 12.04 -32.77	188.64 12.09 -32.68	222.43 15.65 1.72	295.78 19.22 2.26	265.55 18.67 1.99	222.56 15.24 1.58	191.82 13.31 1.37	187.59 12.70 1.37	184.74 12.51 1.36	205.44 4.81 -138.20
BOWLINE___1 23526	109.32 4.39 -32.97	103.89 5.32 0.00	109.69 5.32 0.00	102.63 4.79 0.00	96.89 4.61 0.00	131.52 6.14 0.00	166.10 7.97 1.42	197.29 9.82 1.56	171.90 11.34 1.45	182.81 12.06 1.54	187.78 12.07 1.75	183.63 12.29 1.75	180.64 11.93 1.78	182.34 10.87 -18.40	180.25 10.46 -24.62	178.93 10.50 -24.56	218.58 12.30 2.22	290.95 15.05 2.91	259.98 13.68 2.57	218.34 11.48 2.04	188.55 10.43 1.76	184.36 9.86 1.77	182.61 10.77 1.75	172.49 3.87 -106.18
BOWLINE___2 23595	109.39 4.46 -32.97	103.99 5.42 0.00	109.89 5.53 0.00	102.73 4.89 0.00	97.07 4.80 0.00	131.64 6.27 0.00	166.26 8.13 1.42	197.48 10.01 1.56	172.07 11.50 1.45	183.16 12.41 1.54	187.95 12.24 1.75	183.80 12.47 1.75	180.99 12.28 1.78	182.50 11.03 -18.40	180.54 10.74 -24.62	179.08 10.65 -24.56	218.79 12.51 2.22	291.51 15.60 2.91	260.48 14.18 2.57	218.55 11.69 2.04	188.73 10.61 1.76	184.54 10.04 1.77	182.78 10.94 1.75	172.56 3.94 -106.19

BROOKHAVEN___DRP 24191	123.66 8.34 -43.35	111.28 10.35 -2.36	117.02 10.75 -1.91	109.60 9.59 -2.17	112.74 9.69 -10.77	145.51 13.04 -7.10	175.69 15.65 -0.49	205.25 17.76 1.54	185.75 20.25 -3.49	196.90 21.36 -3.24	200.36 21.29 -1.61	196.15 21.28 -1.78	192.58 21.14 -0.95	193.47 18.98 -21.42	191.68 18.29 -28.22	190.91 18.57 -28.47	236.73 22.94 -5.29	304.09 28.15 2.87	270.88 23.15 1.14	232.54 20.06 -3.59	199.81 17.81 -2.12	194.82 16.56 -2.00	191.89 17.19 -1.10	179.43 6.24 -110.75
BROOKLYN_NAVY_YARD 23515	111.20 5.47 -33.77	105.28 6.71 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	132.90 7.52 0.00	167.88 9.73 1.41	199.77 12.28 1.54	174.67 14.09 1.43	185.75 14.98 1.52	190.64 14.91 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.66 13.21 -25.28	182.18 13.09 -25.21	221.74 15.43 2.19	295.74 19.80 2.87	264.01 17.67 2.53	221.51 14.62 2.01	191.64 13.50 1.74	187.04 12.52 1.74	185.58 13.71 1.73	176.15 4.93 -108.78
BROOKLYN___ARMY_DRP 323595	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
BROOME_2_LFGE 323671	81.45 -1.44 -10.93	96.31 -2.26 0.00	101.76 -2.61 0.00	95.49 -2.35 0.00	90.06 -2.22 0.00	122.74 -2.64 0.00	147.94 -3.36 8.25	176.40 -3.60 9.03	151.02 -2.60 8.39	160.78 -2.58 8.94	164.66 -2.66 10.14	160.16 -2.78 10.15	157.29 -2.90 10.30	147.94 -2.60 2.53	142.84 -2.47 -0.13	141.64 -2.45 -0.22	191.46 -4.17 12.88	257.47 -4.47 16.87	230.00 -3.99 14.88	193.32 -3.75 11.83	166.44 -3.23 10.21	162.67 -3.35 10.24	159.97 -3.47 10.16	94.26 -1.25 -33.07
BROOME___LFGE 323600	81.45 -1.44 -10.93	96.31 -2.26 0.00	101.76 -2.61 0.00	95.49 -2.35 0.00	90.06 -2.22 0.00	122.74 -2.64 0.00	147.94 -3.36 8.25	176.40 -3.60 9.03	151.02 -2.60 8.39	160.78 -2.58 8.94	164.66 -2.66 10.14	160.16 -2.78 10.15	157.29 -2.90 10.30	147.94 -2.60 2.53	142.84 -2.47 -0.13	141.64 -2.45 -0.22	191.46 -4.17 12.88	257.47 -4.47 16.87	230.00 -3.99 14.88	193.32 -3.75 11.83	166.44 -3.23 10.21	162.67 -3.35 10.24	159.97 -3.47 10.16	94.26 -1.25 -33.07
BURROWS___LYONSDAL 23803	72.89 0.93 0.00	99.66 1.09 0.00	105.41 1.04 0.00	98.91 1.08 0.00	93.47 1.20 0.00	127.64 2.26 0.00	163.69 4.14 0.00	194.31 5.29 0.00	166.71 4.70 0.00	177.46 5.16 0.00	183.14 5.68 0.00	177.23 4.15 0.00	174.24 3.75 0.00	156.30 3.22 0.00	148.22 3.05 0.00	146.90 3.03 0.00	214.14 5.63 0.00	288.01 9.19 0.00	257.34 8.47 0.00	215.39 6.48 0.00	184.74 4.86 0.00	180.67 4.41 0.00	176.88 3.29 0.00	63.68 1.25 0.00
CAITHNESS_CC_1 323624	123.43 8.13 -43.35	110.98 10.06 -2.35	116.80 10.54 -1.90	109.39 9.39 -2.16	112.46 9.42 -10.77	145.13 12.66 -7.09	175.20 15.17 -0.49	204.50 17.02 1.54	185.10 19.60 -3.49	196.20 20.67 -3.24	199.81 20.75 -1.60	195.44 20.59 -1.76	191.88 20.45 -0.94	193.00 18.51 -21.41	191.23 17.85 -28.21	190.31 17.98 -28.46	235.88 22.09 -5.28	302.98 27.04 2.87	270.13 22.41 1.14	231.67 19.21 -3.56	199.08 17.10 -2.10	194.12 15.87 -1.98	191.19 16.50 -1.09	179.23 6.05 -110.74
CALPINE BETH_PAGE_GT4 24209	127.61 7.41 -48.24	116.39 9.26 -8.55	120.86 9.60 -6.89	114.30 8.61 -7.85	116.26 8.40 -15.59	146.91 11.29 -10.24	179.21 14.20 -5.46	203.75 16.26 1.54	185.13 18.30 -4.81	197.88 18.95 -6.64	206.98 19.17 -10.34	203.08 19.04 -10.95	197.29 18.75 -8.05	198.06 16.99 -27.99	197.49 16.40 -35.92	196.83 15.97 -36.99	238.70 19.39 -10.80	299.38 23.42 2.87	272.53 21.14 -2.52	245.52 18.39 -18.23	208.62 16.54 -12.20	204.09 16.04 -11.79	199.14 17.02 -8.53	184.53 6.24 -115.85
CALPINE_BETH_PAGE_GT_4 323586	127.61 7.41 -48.24	116.39 9.26 -8.55	120.86 9.60 -6.89	114.30 8.61 -7.85	116.26 8.40 -15.59	146.91 11.29 -10.24	179.21 14.20 -5.46	203.75 16.26 1.54	185.13 18.30 -4.81	197.88 18.95 -6.64	206.98 19.17 -10.34	203.08 19.04 -10.95	197.29 18.75 -8.05	198.06 16.99 -27.99	197.49 16.40 -35.92	196.83 15.97 -36.99	238.70 19.39 -10.80	299.38 23.42 2.87	272.53 21.14 -2.52	245.52 18.39 -18.23	208.62 16.54 -12.20	204.09 16.04 -11.79	199.14 17.02 -8.53	184.53 6.24 -115.85
CALPINE_BP_GT1 23823	127.61 7.41 -48.24	116.39 9.26 -8.55	120.86 9.60 -6.89	114.30 8.61 -7.85	116.26 8.40 -15.59	146.91 11.29 -10.24	179.21 14.20 -5.46	203.75 16.26 1.54	185.13 18.30 -4.81	197.88 18.95 -6.64	206.98 19.17 -10.34	203.08 19.04 -10.95	197.29 18.75 -8.05	198.06 16.99 -27.99	197.49 16.40 -35.92	196.83 15.97 -36.99	238.70 19.39 -10.80	299.38 23.42 2.87	272.53 21.14 -2.52	245.52 18.39 -18.23	208.62 16.54 -12.20	204.09 16.04 -11.79	199.14 17.02 -8.53	184.53 6.24 -115.85
CALSPAN___DRP 24200	68.22 -9.28 -5.54	85.36 -13.21 0.00	90.17 -14.19 0.00	84.44 -13.40 0.00	79.91 -12.36 0.00	109.95 -15.43 0.00	67.11 -21.54 70.90	86.54 -24.95 77.53	69.05 -20.90 72.07	73.45 -22.05 76.79	67.95 -22.37 87.15	63.74 -22.16 87.19	60.15 -21.82 88.52	58.07 -19.75 75.26	57.55 -18.87 68.75	57.47 -18.56 67.84	71.00 -26.90 110.61	100.39 -33.47 144.96	90.46 -30.62 127.79	81.37 -25.91 101.62	69.14 -23.03 87.71	65.38 -22.91 87.97	63.42 -22.92 87.25	52.64 -8.36 1.43
CANDIGU_WT_PWR 323617	74.30 -5.04 -7.38	91.28 -7.29 0.00	96.33 -8.03 0.00	90.31 -7.53 0.00	85.35 -6.92 0.00	116.98 -8.40 0.00	148.38 -11.17 0.00	176.16 -12.86 0.00	151.31 -10.70 0.00	161.10 -11.20 0.00	166.10 -11.36 0.00	162.01 -11.08 0.00	159.41 -11.08 0.00	147.44 -10.11 -4.47	141.42 -9.59 -5.84	140.19 -9.50 -5.82	194.54 -13.97 0.00	262.37 -16.45 0.00	233.94 -14.93 0.00	195.95 -12.95 0.00	168.19 -11.69 0.00	164.62 -11.64 0.00	161.78 -11.81 0.00	81.98 -4.31 -23.85
CARR STREET_E_SYR 24060	72.53 -2.23 -2.80	95.22 -3.35 0.00	100.71 -3.66 0.00	94.41 -3.43 0.00	89.04 -3.23 0.00	121.36 -4.02 0.00	154.44 -5.11 0.00	183.54 -5.49 0.00	157.48 -4.54 0.00	167.65 -4.64 0.00	172.85 -4.62 0.00	168.42 -4.67 0.00	165.72 -4.77 0.00	150.49 -4.29 -1.70	143.33 -4.06 -2.22	142.06 -4.03 -2.21	202.45 -6.05 0.00	271.86 -6.96 0.00	242.66 -6.21 0.00	203.47 -5.43 0.00	175.03 -4.85 0.00	171.15 -5.12 0.00	168.21 -5.38 0.00	69.50 -2.00 -9.06
CARTHAGE___PAPER 23857	73.72 0.57 -1.19	99.07 0.50 0.00	104.68 0.31 0.00	98.33 0.49 0.00	92.93 0.65 0.00	127.26 1.88 0.00	164.01 4.46 0.00	195.25 6.23 0.00	167.19 5.18 0.00	178.15 5.86 0.00	183.84 6.38 0.00	177.07 3.98 0.00	173.72 3.23 0.00	156.55 2.76 -0.72	148.58 2.47 -0.94	147.40 2.59 -0.94	214.56 6.05 0.00	289.98 11.16 0.00	259.08 10.21 0.00	216.64 7.73 0.00	185.46 5.58 0.00	181.19 4.93 0.00	176.72 3.13 0.00	67.46 1.18 -3.84
CE_DUNWOOD___DRP 24194	110.64 4.96 -33.72	104.68 6.11 0.00	110.52 6.16 0.00	103.41 5.57 0.00	97.63 5.35 0.00	132.52 7.14 0.00	167.24 9.09 1.41	198.83 11.34 1.54	173.38 12.80 1.43	184.38 13.61 1.52	189.40 13.67 1.73	185.21 13.85 1.73	182.38 13.64 1.76	184.34 12.39 -18.87	182.31 11.91 -25.23	180.84 11.80 -25.17	220.50 14.19 2.19	293.80 17.86 2.88	262.27 15.94 2.54	220.05 13.17 2.02	190.01 11.87 1.74	185.81 11.29 1.75	184.01 12.15 1.73	175.41 4.37 -108.61
CE_MILLWOOD___DRP 24193	110.40 4.82 -33.62	104.48 5.91 0.00	110.31 5.95 0.00	103.21 5.38 0.00	97.44 5.16 0.00	132.27 6.89 0.00	166.91 8.77 1.41	198.44 10.96 1.54	172.89 12.31 1.43	184.03 13.27 1.53	189.05 13.32 1.73	184.68 13.33 1.73	181.86 13.13 1.76	183.83 11.95 -18.81	181.79 11.47 -25.15	180.32 11.36 -25.09	219.85 13.55 2.20	292.95 17.01 2.88	261.76 15.44 2.54	219.63 12.74 2.02	189.66 11.52 1.74	185.45 10.93 1.75	183.67 11.81 1.73	174.96 4.25 -108.28

CE_NYC2_DRP 24202	111.50 5.76 -33.78	105.68 7.10 -0.01	111.57 7.20 0.00	104.30 6.46 0.00	98.46 6.18 0.00	133.52 8.14 0.00	168.04 9.90 1.41	199.60 12.11 1.54	175.17 14.59 1.42	186.28 15.51 1.52	191.00 15.26 1.73	186.76 15.40 1.73	184.25 15.51 1.75	186.22 14.24 -18.91	184.25 13.80 -25.28	182.77 13.68 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.26 17.93 2.53	222.13 15.24 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.27 14.40 1.73	176.35 5.12 -108.80
CE_NYC_DRP 24195	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.60 12.11 1.54	174.52 13.93 1.43	185.75 14.98 1.52	190.64 14.91 1.73	186.41 15.05 1.73	183.74 15.01 1.75	185.60 13.62 -18.91	183.66 13.21 -25.28	182.18 13.09 -25.21	221.96 15.65 2.19	295.74 19.80 2.87	264.01 17.67 2.53	221.72 14.83 2.01	191.45 13.31 1.74	187.04 12.52 1.74	185.58 13.71 1.73	176.09 4.87 -108.78
CHAFFEE__LFGE 323603	69.51 -8.06 -5.61	86.74 -11.83 0.00	91.52 -12.84 0.00	85.70 -12.14 0.00	81.20 -11.08 0.00	112.08 -13.29 0.00	72.15 -17.55 69.85	92.97 -19.66 76.39	74.81 -16.20 71.00	79.58 -17.06 75.66	74.74 -16.86 85.86	70.23 -16.96 85.90	66.58 -16.70 87.21	63.87 -15.16 74.05	62.75 -14.81 67.61	62.63 -14.53 66.72	78.88 -20.65 108.98	112.02 -23.98 142.82	100.32 -22.64 125.90	89.57 -19.22 100.11	75.84 -17.62 86.41	71.80 -17.80 86.67	68.88 -18.75 85.96	54.96 -6.55 0.92
CHATEAUG_WT_PWR 323614	74.48 2.52 0.00	102.32 3.74 0.00	108.54 4.18 0.00	101.75 3.92 0.00	96.15 3.87 0.00	131.02 5.65 0.00	167.37 7.82 0.00	197.72 8.70 0.00	168.01 6.00 0.00	178.67 6.38 0.00	184.38 6.91 0.00	178.98 5.89 0.00	175.44 4.95 0.00	157.36 4.28 0.00	148.51 3.34 0.00	147.32 3.45 0.00	212.46 3.95 0.00	285.24 6.42 0.00	253.10 4.23 0.00	213.30 4.39 0.00	182.93 3.06 0.00	179.60 3.34 0.00	177.07 3.47 0.00	63.68 1.25 0.00
CHAT_HIGH_FALL_HYD 323578	74.62 2.66 0.00	102.41 3.84 0.00	108.75 4.38 0.00	101.94 4.11 0.00	96.33 4.06 0.00	131.27 5.89 0.00	167.84 8.29 0.00	198.28 9.26 0.00	168.32 6.31 0.00	179.01 6.71 0.00	184.74 7.28 0.00	179.14 6.06 0.00	175.78 5.29 0.00	157.52 4.44 0.00	148.65 3.48 0.00	147.47 3.60 0.00	213.09 4.58 0.00	286.06 7.24 0.00	253.84 4.98 0.00	213.91 5.01 0.00	183.29 3.41 0.00	180.14 3.87 0.00	177.41 3.81 0.00	63.80 1.37 0.00
CHAUTAUQUA__LFGE 323629	68.48 -9.35 -5.87	85.17 -13.41 0.00	89.96 -14.40 0.00	84.33 -13.50 0.00	79.82 -12.46 0.00	109.83 -15.55 0.00	72.86 -20.58 66.11	92.90 -23.82 72.30	75.04 -19.77 67.20	79.83 -20.85 71.61	75.08 -21.12 81.26	70.84 -20.95 81.30	67.14 -20.81 82.54	64.49 -18.83 69.75	63.47 -18.15 63.55	63.32 -17.85 62.71	79.71 -25.65 103.15	112.14 -31.51 135.17	100.84 -28.86 119.16	89.49 -24.65 94.76	75.96 -22.13 81.79	72.19 -22.04 82.03	69.84 -22.39 81.36	55.38 -7.99 -0.94
CH_MIDHUDSON__DRP 24192	112.94 5.25 -35.73	105.07 6.50 0.00	111.05 6.69 0.00	103.90 6.07 0.00	98.09 5.82 0.00	133.15 7.78 0.00	168.27 10.06 1.34	200.03 12.47 1.47	173.93 13.29 1.37	184.97 14.13 1.46	190.01 14.20 1.65	185.63 14.20 1.65	182.61 13.80 1.68	185.63 12.39 -20.16	183.97 11.91 -26.89	182.50 11.80 -26.82	221.00 14.59 2.10	294.75 18.68 2.75	263.60 17.16 2.42	221.19 14.21 1.93	190.80 12.59 1.66	186.59 11.99 1.67	184.79 12.85 1.65	182.20 4.62 -115.15
CH_MISC_IPPS 23765	112.10 5.62 -34.52	105.57 7.00 0.00	111.56 7.20 0.00	104.29 6.46 0.00	98.46 6.18 0.00	133.65 8.27 0.00	169.03 10.85 1.38	201.31 13.79 1.51	174.87 14.26 1.40	186.13 15.33 1.49	191.39 15.62 1.70	186.79 15.40 1.70	183.59 14.83 1.72	185.94 13.47 -19.39	183.85 12.78 -25.90	182.50 12.80 -25.83	222.63 16.27 2.15	297.18 21.18 2.82	265.55 19.16 2.49	222.79 15.87 1.98	192.21 14.04 1.71	187.94 13.39 1.71	185.95 14.05 1.70	178.65 5.00 -111.22
CH_RES_BVR_FALLS 23983	69.86 -0.29 1.81	98.28 -0.29 0.00	104.05 -0.31 0.00	97.45 -0.39 0.00	91.91 -0.37 0.00	124.75 -0.62 0.00	158.92 -0.64 0.00	188.08 -0.94 0.00	161.04 -0.97 0.00	171.61 -0.69 0.00	176.93 -0.53 0.00	172.57 -0.52 0.00	170.15 -0.34 0.00	151.67 -0.31 1.10	143.30 -0.43 1.43	142.01 -0.43 1.43	208.30 -0.21 0.00	278.82 0.00 0.00	248.62 -0.25 0.00	208.90 0.00 0.00	179.70 -0.18 0.00	175.91 -0.35 0.00	173.25 -0.35 0.00	56.34 -0.25 5.85
CH_RES_NIAGARA 23895	66.53 -10.58 -5.15	83.68 -14.89 0.00	88.40 -15.97 0.00	82.77 -15.06 0.00	78.34 -13.94 0.00	107.82 -17.55 0.00	59.91 -26.00 73.64	77.69 -30.81 80.53	60.76 -26.40 74.85	64.46 -28.08 79.75	58.56 -28.40 90.51	54.67 -27.87 90.55	51.11 -27.45 91.93	49.90 -24.65 78.53	49.91 -23.37 71.88	49.77 -23.16 70.94	59.65 -33.98 114.88	84.22 -44.04 150.55	76.57 -39.58 132.72	69.94 -33.43 105.54	59.47 -29.31 91.09	56.35 -28.55 91.37	54.85 -28.12 90.62	49.00 -9.99 3.45
CH_RES_SYRACUSE 23985	72.75 -2.45 -3.24	94.93 -3.65 0.00	100.40 -3.97 0.00	94.12 -3.72 0.00	88.86 -3.41 0.00	120.87 -4.51 0.00	155.10 -5.59 -1.13	184.21 -6.06 -1.24	157.97 -5.19 -1.15	168.18 -5.34 -1.23	173.54 -5.32 -1.39	169.11 -5.37 -1.39	166.62 -5.29 -1.41	151.39 -4.90 -3.22	144.25 -4.65 -3.73	142.97 -4.61 -3.71	203.59 -6.68 -1.77	273.33 -7.81 -2.32	243.94 -6.97 -2.04	204.26 -6.26 -1.62	175.89 -5.39 -1.40	172.02 -5.65 -1.41	168.91 -6.08 -1.39	71.03 -2.19 -10.79
CLINTON_WT_PWR 323605	74.48 2.52 0.00	102.32 3.74 0.00	108.54 4.18 0.00	101.75 3.92 0.00	96.15 3.87 0.00	131.02 5.65 0.00	167.37 7.82 0.00	197.72 8.70 0.00	168.01 6.00 0.00	178.67 6.38 0.00	184.38 6.91 0.00	178.98 5.89 0.00	175.44 4.95 0.00	157.36 4.28 0.00	148.51 3.34 0.00	147.32 3.45 0.00	212.46 3.95 0.00	285.24 6.42 0.00	253.10 4.23 0.00	213.30 4.39 0.00	182.93 3.06 0.00	179.60 3.34 0.00	177.07 3.47 0.00	63.68 1.25 0.00
CLINTON__LFGE 323618	75.34 3.38 0.00	103.40 4.83 0.00	109.79 5.42 0.00	102.92 5.08 0.00	97.26 4.98 0.00	132.65 7.27 0.00	169.61 10.06 0.00	200.37 11.34 0.00	170.11 8.10 0.00	180.90 8.61 0.00	186.86 9.40 0.00	181.05 7.97 0.00	177.32 6.83 0.00	158.89 5.82 0.00	149.95 4.78 0.00	148.91 5.03 0.00	215.38 6.87 0.00	289.41 10.59 0.00	256.59 7.72 0.00	216.21 7.31 0.00	185.27 5.39 0.00	181.73 5.47 0.00	179.31 5.72 0.00	64.43 2.00 0.00
COLONIE_LFGE__ 323577	120.59 5.40 -43.23	105.47 6.90 0.00	111.56 7.20 0.00	104.58 6.75 0.00	98.64 6.36 0.00	133.91 8.53 0.00	169.95 11.49 1.10	200.30 12.47 1.20	172.57 11.67 1.12	183.52 12.41 1.19	188.90 12.78 1.35	184.54 12.81 1.35	181.40 12.28 1.37	189.38 11.33 -24.98	188.99 10.74 -33.08	187.66 10.80 -32.99	220.98 14.19 1.71	294.68 18.11 2.25	263.82 16.93 1.98	221.11 13.78 1.57	190.21 11.69 1.36	186.19 11.29 1.36	183.36 11.12 1.35	206.44 4.56 -139.46
CORNELL____ 23752	76.92 -1.58 -6.54	96.01 -2.56 0.00	101.44 -2.92 0.00	95.10 -2.74 0.00	89.79 -2.49 0.00	122.62 -2.76 0.00	153.19 -3.36 3.01	182.52 -3.21 3.29	156.35 -2.60 3.06	166.62 -2.41 3.26	171.45 -2.31 3.70	166.79 -2.59 3.70	163.83 -2.90 3.76	151.10 -2.60 -0.63	144.63 -2.61 -2.07	143.38 -2.59 -2.10	200.27 -3.55 4.70	269.60 -3.06 6.15	240.71 -2.73 5.42	201.87 -2.72 4.31	173.46 -2.69 3.72	169.53 -3.00 3.73	166.07 -3.82 3.70	81.39 -1.37 -20.33
COXSACKIE__GT 23611	113.51 4.61 -36.94	104.29 5.71 0.00	110.21 5.84 0.00	103.21 5.38 0.00	97.35 5.07 0.00	132.27 6.89 0.00	167.66 9.41 1.30	199.71 12.11 1.42	172.36 11.67 1.32	183.45 12.57 1.41	188.99 13.13 1.60	184.47 12.99 1.60	181.15 12.28 1.63	185.18 11.17 -20.94	183.52 10.46 -27.89	182.19 10.50 -27.82	220.45 13.97 2.03	295.38 19.22 2.66	264.19 17.67 2.35	221.44 14.40 1.87	190.51 12.24 1.61	186.28 11.63 1.62	183.80 11.81 1.60	185.79 4.30 -119.05

CRESCENT___HYD 24018	120.59 5.40 -43.23	105.47 6.90 0.00	111.56 7.20 0.00	104.58 6.75 0.00	98.64 6.36 0.00	133.91 8.53 0.00	169.95 11.49 1.10	200.30 12.47 1.20	172.57 11.67 1.12	183.52 12.41 1.19	188.90 12.78 1.35	184.54 12.81 1.35	181.40 12.28 1.37	189.38 11.33 -24.98	188.99 10.74 -33.08	187.66 10.80 -32.99	220.98 14.19 1.71	294.68 18.11 2.25	263.82 16.93 1.98	221.11 13.78 1.57	190.21 11.69 1.36	186.19 11.29 1.36	183.36 11.12 1.35	206.44 4.56 -139.46
CRUCIBLE_METL_DRP 24180	72.75 -2.45 -3.24	94.93 -3.65 0.00	100.40 -3.97 0.00	94.12 -3.72 0.00	88.86 -3.41 0.00	120.87 -4.51 0.00	155.10 -5.59 -1.13	184.21 -6.06 -1.24	157.97 -5.19 -1.15	168.18 -5.34 -1.23	173.54 -5.32 -1.39	169.11 -5.37 -1.39	166.62 -5.29 -1.41	151.39 -4.90 -3.22	144.25 -4.65 -3.73	142.97 -4.61 -3.71	203.59 -6.68 -1.77	273.33 -7.81 -2.32	243.94 -6.97 -2.04	204.26 -6.26 -1.62	175.89 -5.39 -1.40	172.02 -5.65 -1.41	168.91 -6.08 -1.39	71.03 -2.19 -10.79
DANC___LFGE 323619	73.68 0.36 -1.36	98.67 0.10 0.00	104.26 -0.10 0.00	97.93 0.10 0.00	92.55 0.28 0.00	126.89 1.51 0.00	163.54 3.99 0.00	194.69 5.67 0.00	166.71 4.70 0.00	177.81 5.51 0.00	183.50 6.04 0.00	176.55 3.46 0.00	173.38 2.90 0.00	156.20 2.30 -0.82	148.43 2.18 -1.08	147.11 2.16 -1.07	214.14 5.63 0.00	289.68 10.86 0.00	258.83 9.97 0.00	216.21 7.31 0.00	185.10 5.22 0.00	180.84 4.58 0.00	176.36 2.77 0.00	67.82 1.00 -4.39
DANSKAMMER___1 23586	112.10 5.62 -34.52	105.57 7.00 0.00	111.56 7.20 0.00	104.29 6.46 0.00	98.46 6.18 0.00	133.65 8.27 0.00	169.03 10.85 1.38	201.31 13.79 1.51	174.87 14.26 1.40	186.13 15.33 1.49	191.39 15.62 1.70	186.79 15.40 1.70	183.59 14.83 1.72	185.94 13.47 -19.39	183.85 12.78 -25.90	182.50 12.80 -25.83	222.63 16.27 2.15	297.18 21.18 2.82	265.55 19.16 2.49	222.79 15.87 1.98	192.21 14.04 1.71	187.94 13.39 1.71	185.95 14.05 1.70	178.65 5.00 -111.22
DANSKAMMER___2 23589	112.10 5.62 -34.52	105.57 7.00 0.00	111.56 7.20 0.00	104.29 6.46 0.00	98.46 6.18 0.00	133.65 8.27 0.00	169.03 10.85 1.38	201.31 13.79 1.51	174.87 14.26 1.40	186.13 15.33 1.49	191.39 15.62 1.70	186.79 15.40 1.70	183.59 14.83 1.72	185.94 13.47 -19.39	183.85 12.78 -25.90	182.50 12.80 -25.83	222.63 16.27 2.15	297.18 21.18 2.82	265.55 19.16 2.49	222.79 15.87 1.98	192.21 14.04 1.71	187.94 13.39 1.71	185.95 14.05 1.70	178.65 5.00 -111.22
DANSKAMMER___3 23590	112.10 5.62 -34.52	105.57 7.00 0.00	111.56 7.20 0.00	104.29 6.46 0.00	98.46 6.18 0.00	133.65 8.27 0.00	169.03 10.85 1.38	201.31 13.79 1.51	174.87 14.26 1.40	186.13 15.33 1.49	191.39 15.62 1.70	186.79 15.40 1.70	183.59 14.83 1.72	185.94 13.47 -19.39	183.85 12.78 -25.90	182.50 12.80 -25.83	222.63 16.27 2.15	297.18 21.18 2.82	265.55 19.16 2.49	222.79 15.87 1.98	192.21 14.04 1.71	187.94 13.39 1.71	185.95 14.05 1.70	178.65 5.00 -111.22
DANSKAMMER___4 23591	112.10 5.62 -34.52	105.57 7.00 0.00	111.56 7.20 0.00	104.29 6.46 0.00	98.46 6.18 0.00	133.65 8.27 0.00	169.03 10.85 1.38	201.31 13.79 1.51	174.87 14.26 1.40	186.13 15.33 1.49	191.39 15.62 1.70	186.79 15.40 1.70	183.59 14.83 1.72	185.94 13.47 -19.39	183.85 12.78 -25.90	182.50 12.80 -25.83	222.63 16.27 2.15	297.18 21.18 2.82	265.55 19.16 2.49	222.79 15.87 1.98	192.21 14.04 1.71	187.94 13.39 1.71	185.95 14.05 1.70	178.65 5.00 -111.22
DANSKAMMER___DIESEL 23592	112.10 5.62 -34.52	105.57 7.00 0.00	111.56 7.20 0.00	104.29 6.46 0.00	98.46 6.18 0.00	133.65 8.27 0.00	169.03 10.85 1.38	201.31 13.79 1.51	174.87 14.26 1.40	186.13 15.33 1.49	191.39 15.62 1.70	186.79 15.40 1.70	183.59 14.83 1.72	185.94 13.47 -19.39	183.85 12.78 -25.90	182.50 12.80 -25.83	222.63 16.27 2.15	297.18 21.18 2.82	265.55 19.16 2.49	222.79 15.87 1.98	192.21 14.04 1.71	187.94 13.39 1.71	185.95 14.05 1.70	178.65 5.00 -111.22
DASHVILLE___HYD 23610	112.34 5.76 -34.62	105.67 7.10 0.00	111.67 7.30 0.00	104.39 6.56 0.00	98.46 6.18 0.00	133.78 8.40 0.00	169.18 11.00 1.37	202.08 14.56 1.50	175.36 14.74 1.39	186.48 15.68 1.49	191.75 15.98 1.69	186.80 15.40 1.69	183.26 14.48 1.71	185.70 13.17 -19.46	183.49 12.33 -25.98	182.16 12.37 -25.92	222.42 16.06 2.14	296.64 20.63 2.81	265.82 19.42 2.47	222.80 15.87 1.97	192.22 14.04 1.70	188.13 13.57 1.70	186.49 14.58 1.69	179.02 5.05 -111.54
DELAWARE___LFGE 323621	88.20 1.94 -14.30	101.04 2.47 0.00	106.77 2.40 0.00	100.18 2.34 0.00	94.49 2.21 0.00	128.38 3.00 0.00	159.81 4.14 3.88	189.89 5.11 4.24	163.25 5.18 3.94	173.60 5.51 4.20	178.20 5.51 4.77	173.34 5.02 4.77	170.75 5.11 4.85	162.02 4.59 -4.36	156.83 4.35 -7.31	155.51 4.31 -7.33	207.67 5.21 6.06	277.86 6.97 7.94	248.33 6.46 7.00	208.56 5.22 5.56	179.58 4.50 4.80	176.02 4.58 4.82	173.67 4.85 4.78	109.41 1.81 -45.16
DOGLEVILLE___HYD 23807	76.33 5.18 0.81	105.57 7.00 0.00	111.56 7.20 0.00	104.58 6.75 0.00	98.55 6.28 0.00	133.78 8.40 0.00	170.08 10.53 0.00	201.30 12.28 0.00	172.70 10.69 0.00	183.84 11.55 0.00	189.35 11.89 0.00	184.33 11.24 0.00	181.56 11.08 0.00	162.39 9.81 0.49	153.96 9.43 0.64	152.58 9.35 0.64	222.05 13.55 0.00	297.22 18.40 0.00	265.29 16.42 0.00	222.47 13.57 0.00	192.12 12.24 0.00	188.42 12.15 0.00	185.74 12.15 0.00	64.23 4.43 2.63
DUNKIRK___1 23563	68.09 -9.72 -5.84	84.77 -13.80 0.00	89.44 -14.93 0.00	83.84 -13.99 0.00	79.36 -12.92 0.00	109.08 -16.30 0.00	71.44 -21.54 66.57	91.08 -25.14 72.80	73.45 -20.90 67.67	78.14 -22.05 72.10	73.27 -22.37 81.83	69.07 -22.16 81.86	65.38 -21.99 83.12	62.90 -19.90 70.28	61.96 -19.17 64.05	61.83 -18.84 63.20	77.54 -27.10 103.86	109.24 -33.47 136.11	98.26 -30.62 119.99	87.37 -26.12 95.41	74.14 -23.38 82.36	70.39 -23.27 82.60	68.23 -23.44 81.93	54.79 -8.36 -0.73
DUNKIRK___2 23564	68.09 -9.72 -5.84	84.77 -13.80 0.00	89.44 -14.93 0.00	83.84 -13.99 0.00	79.36 -12.92 0.00	109.08 -16.30 0.00	71.44 -21.54 66.57	91.08 -25.14 72.80	73.45 -20.90 67.67	78.14 -22.05 72.10	73.27 -22.37 81.83	69.07 -22.16 81.86	65.38 -21.99 83.12	62.90 -19.90 70.28	61.96 -19.17 64.05	61.83 -18.84 63.20	77.54 -27.10 103.86	109.24 -33.47 136.11	98.26 -30.62 119.99	87.37 -26.12 95.41	74.14 -23.38 82.36	70.39 -23.27 82.60	68.23 -23.44 81.93	54.79 -8.36 -0.73
DUNKIRK___3 23565	68.09 -9.72 -5.85	84.77 -13.80 0.00	89.55 -14.82 0.00	83.94 -13.89 0.00	79.36 -12.92 0.00	109.08 -16.30 0.00	71.07 -21.85 66.63	90.64 -25.52 72.86	72.90 -21.39 67.72	77.57 -22.56 72.16	72.67 -22.89 81.90	68.49 -22.67 81.93	64.80 -22.51 83.18	62.53 -20.21 70.33	61.62 -19.45 64.10	61.49 -19.13 63.25	76.83 -27.73 103.95	108.01 -34.58 136.23	97.42 -31.36 120.09	86.88 -26.53 95.49	73.71 -23.75 82.42	69.98 -23.61 82.67	67.82 -23.78 82.00	54.67 -8.49 -0.73
DUNKIRK___4 23566	68.09 -9.72 -5.85	84.77 -13.80 0.00	89.55 -14.82 0.00	83.94 -13.89 0.00	79.36 -12.92 0.00	109.08 -16.30 0.00	71.07 -21.85 66.63	90.64 -25.52 72.86	72.90 -21.39 67.72	77.57 -22.56 72.16	72.67 -22.89 81.90	68.49 -22.67 81.93	64.80 -22.51 83.18	62.53 -20.21 70.33	61.62 -19.45 64.10	61.49 -19.13 63.25	76.83 -27.73 103.95	108.01 -34.58 136.23	97.42 -31.36 120.09	86.88 -26.53 95.49	73.71 -23.75 82.42	69.98 -23.61 82.67	67.82 -23.78 82.00	54.67 -8.49 -0.73
EAST HAMPTON___GT 23717	129.22 13.89 -43.37	118.40 17.45 -2.38	124.86 18.58 -1.92	116.75 16.73 -2.19	119.86 16.80 -10.79	155.67 23.19 -7.10	189.89 29.83 -0.51	223.41 35.92 1.54	201.97 36.46 -3.50	214.66 39.11 -3.25	218.31 39.22 -1.63	213.84 38.95 -1.80	209.65 38.19 -0.97	209.10 34.59 -21.44	206.80 33.39 -28.24	206.75 34.39 -28.49	260.11 46.30 -5.30	327.79 51.85 2.87	294.02 46.28 1.13	256.81 44.28 -3.62	219.81 37.79 -2.14	214.06 35.77 -2.02	209.44 34.73 -1.12	185.06 11.87 -110.76

EAST RIVER___6 23660	111.05 5.32 -33.77	105.07 6.50 0.00	110.94 6.58 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.90 7.52 0.00	167.88 9.73 1.41	199.60 12.11 1.54	174.52 13.93 1.43	185.75 14.98 1.52	190.81 15.08 1.73	186.41 15.05 1.73	183.74 15.01 1.75	185.76 13.78 -18.91	183.79 13.35 -25.28	182.31 13.23 -25.21	222.15 15.84 2.19	296.03 20.09 2.87	264.26 17.93 2.53	221.72 14.83 2.01	191.64 13.50 1.74	187.04 12.52 1.74	185.58 13.71 1.73	176.09 4.87 -108.78
EAST RIVER___7 23524	111.05 5.32 -33.77	105.07 6.50 0.00	110.94 6.58 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.90 7.52 0.00	167.88 9.73 1.41	199.60 12.11 1.54	174.52 13.93 1.43	185.75 14.98 1.52	190.81 15.08 1.73	186.41 15.05 1.73	183.74 15.01 1.75	185.76 13.78 -18.91	183.79 13.35 -25.28	182.31 13.23 -25.21	222.15 15.84 2.19	296.03 20.09 2.87	264.26 17.93 2.53	221.72 14.83 2.01	191.64 13.50 1.74	187.04 12.52 1.74	185.58 13.71 1.73	176.09 4.87 -108.78
EAST_HAMPTON___DIESEL 23722	129.22 13.89 -43.37	118.40 17.45 -2.38	124.86 18.58 -1.92	116.75 16.73 -2.19	119.86 16.80 -10.79	155.67 23.19 -7.10	189.89 29.83 -0.51	223.41 35.92 1.54	201.97 36.46 -3.50	214.66 39.11 -3.25	218.31 39.22 -1.63	213.84 38.95 -1.80	209.65 38.19 -0.97	209.10 34.59 -21.44	206.80 33.39 -28.24	206.75 34.39 -28.49	260.11 46.30 -5.30	327.79 51.85 2.87	294.02 46.28 1.13	256.81 44.28 -3.62	219.81 37.79 -2.14	214.06 35.77 -2.02	209.44 34.73 -1.12	185.06 11.87 -110.76
EAST_RIVER___1 323558	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.60 12.11 1.54	174.52 13.93 1.43	185.75 14.98 1.52	190.64 14.91 1.73	186.41 15.05 1.73	183.74 15.01 1.75	185.60 13.62 -18.91	183.66 13.21 -25.28	182.18 13.09 -25.21	221.96 15.65 2.19	295.74 19.80 2.87	264.01 17.67 2.53	221.72 14.83 2.01	191.45 13.31 1.74	187.04 12.52 1.74	185.58 13.71 1.73	176.09 4.87 -108.78
EAST_RIVER___2 323559	111.05 5.32 -33.77	105.07 6.50 0.00	110.94 6.58 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.90 7.52 0.00	167.88 9.73 1.41	199.60 12.11 1.54	174.52 13.93 1.43	185.75 14.98 1.52	190.81 15.08 1.73	186.41 15.05 1.73	183.74 15.01 1.75	185.76 13.78 -18.91	183.79 13.35 -25.28	182.31 13.23 -25.21	222.15 15.84 2.19	296.03 20.09 2.87	264.26 17.93 2.53	221.72 14.83 2.01	191.64 13.50 1.74	187.04 12.52 1.74	185.58 13.71 1.73	176.09 4.87 -108.78
EAST___DELAWARE_HYD 23607	106.41 5.25 -29.20	104.88 6.31 0.00	110.94 6.58 0.00	103.81 5.97 0.00	97.81 5.54 0.00	132.52 7.14 0.00	168.26 10.22 1.51	202.30 14.93 1.65	174.73 14.26 1.54	185.82 15.17 1.64	191.04 15.43 1.86	186.12 14.89 1.86	182.40 13.80 1.89	181.65 12.55 -16.02	178.34 11.62 -21.55	177.02 11.65 -21.50	226.59 20.45 2.36	280.46 4.74 3.09	272.27 26.12 2.73	228.26 21.52 2.17	196.17 18.16 1.87	191.67 17.28 1.88	189.09 17.36 1.86	162.27 5.87 -93.97
ELEC_TRO_TEK 24086	133.73 6.19 -55.58	124.99 7.79 -18.63	127.32 7.93 -15.02	122.19 7.24 -17.11	121.92 6.92 -22.72	149.55 9.28 -14.89	184.82 11.64 -13.63	200.72 13.23 1.53	184.19 15.40 -6.78	200.52 16.03 -12.20	218.45 16.32 -24.67	215.35 16.27 -26.00	206.38 16.21 -19.69	206.56 14.70 -38.78	207.79 14.08 -48.55	208.94 14.11 -50.96	245.23 16.88 -19.84	297.14 21.18 2.85	277.04 19.66 -8.52	267.67 16.50 -42.27	223.39 14.75 -28.76	218.24 14.11 -27.87	209.40 15.10 -20.71	192.08 5.43 -124.22
ELLENBURG_WT_PWR 323604	74.48 2.52 0.00	102.32 3.74 0.00	108.54 4.18 0.00	101.75 3.92 0.00	96.15 3.87 0.00	131.02 5.65 0.00	167.37 7.82 0.00	197.72 8.70 0.00	168.01 6.00 0.00	178.67 6.38 0.00	184.38 6.91 0.00	178.98 5.89 0.00	175.44 4.95 0.00	157.36 4.28 0.00	148.51 3.34 0.00	147.32 3.45 0.00	212.46 3.95 0.00	285.24 6.42 0.00	253.10 4.23 0.00	213.30 4.39 0.00	182.93 3.06 0.00	179.60 3.34 0.00	177.07 3.47 0.00	63.68 1.25 0.00
EMPIRE_CC_1 323656	117.71 4.32 -41.44	104.09 5.52 0.00	110.10 5.74 0.00	103.12 5.28 0.00	97.26 4.98 0.00	131.89 6.52 0.00	167.01 8.61 1.15	197.59 9.82 1.26	170.40 9.56 1.17	181.21 10.16 1.25	186.34 10.29 1.42	182.06 10.38 1.42	179.28 10.23 1.44	186.09 9.18 -23.83	185.63 8.86 -31.61	184.17 8.78 -31.52	217.55 10.84 1.80	289.85 13.38 2.36	259.23 12.44 2.08	217.69 10.44 1.65	187.62 9.17 1.43	183.64 8.81 1.43	181.20 9.02 1.42	199.68 3.62 -133.63
EMPIRE_CC_2 323658	117.71 4.32 -41.44	104.09 5.52 0.00	110.10 5.74 0.00	103.12 5.28 0.00	97.26 4.98 0.00	131.89 6.52 0.00	167.01 8.61 1.15	197.59 9.82 1.26	170.40 9.56 1.17	181.21 10.16 1.25	186.34 10.29 1.42	182.06 10.38 1.42	179.28 10.23 1.44	186.09 9.18 -23.83	185.63 8.86 -31.61	184.17 8.78 -31.52	217.55 10.84 1.80	289.85 13.38 2.36	259.23 12.44 2.08	217.69 10.44 1.65	187.62 9.17 1.43	183.64 8.81 1.43	181.20 9.02 1.42	199.68 3.62 -133.63
ERIE_WT_PWR 323693	68.29 -9.21 -5.54	85.46 -13.11 0.00	90.17 -14.19 0.00	84.53 -13.31 0.00	80.00 -12.27 0.00	110.08 -15.30 0.00	67.28 -21.38 70.90	86.73 -24.76 77.53	69.05 -20.90 72.07	73.45 -22.05 76.79	68.13 -22.19 87.15	63.92 -21.99 87.19	60.15 -21.82 88.52	58.22 -19.59 75.26	57.69 -18.73 68.75	57.61 -18.42 67.84	71.20 -26.69 110.61	100.39 -33.47 144.96	90.71 -30.37 127.79	81.58 -25.70 101.62	69.14 -23.03 87.71	65.55 -22.74 87.97	63.42 -22.92 87.25	52.70 -8.30 1.43
E_CANADA_CAP_HY 24051	128.05 2.01 -54.08	100.93 2.36 0.00	106.66 2.29 0.00	99.89 2.06 0.00	94.40 2.12 0.00	128.88 3.51 0.00	163.90 6.06 1.72	193.01 5.87 1.88	165.93 5.67 1.74	175.95 5.51 1.86	181.39 6.04 2.11	176.51 5.54 2.11	173.11 4.77 2.14	188.53 4.59 -30.87	190.41 4.21 -41.03	188.97 4.17 -40.92	212.92 7.09 2.68	287.56 12.25 3.51	256.47 10.69 3.09	214.18 7.73 2.46	183.15 5.39 2.12	179.94 5.81 2.13	176.17 4.69 2.11	238.91 2.12 -174.36
E_CANADA_MHWK_HY 24050	76.33 5.18 0.81	105.57 7.00 0.00	111.56 7.20 0.00	104.58 6.75 0.00	98.55 6.28 0.00	133.78 8.40 0.00	170.08 10.53 0.00	201.30 12.28 0.00	172.70 10.69 0.00	183.84 11.55 0.00	189.35 11.89 0.00	184.33 11.24 0.00	181.56 11.08 0.00	162.39 9.81 0.49	153.96 9.43 0.64	152.58 9.35 0.64	222.05 13.55 0.00	297.22 18.40 0.00	265.29 16.42 0.00	222.47 13.57 0.00	192.12 12.24 0.00	188.42 12.15 0.00	185.74 12.15 0.00	64.23 4.43 2.63
E_FISHKILL___LBMP 23776	111.00 4.75 -34.29	104.48 5.91 0.00	110.31 5.95 0.00	103.21 5.38 0.00	97.44 5.16 0.00	132.27 6.89 0.00	166.93 8.77 1.39	198.08 10.58 1.52	172.42 11.82 1.42	183.36 12.57 1.51	188.35 12.60 1.71	184.00 12.63 1.71	181.19 12.44 1.74	183.48 11.17 -19.24	181.62 10.74 -25.70	180.16 10.65 -25.64	219.05 12.72 2.17	291.85 15.88 2.85	260.79 14.43 2.51	218.81 11.90 2.00	188.95 10.79 1.72	184.93 10.40 1.73	183.34 11.45 1.71	177.10 4.18 -110.48
FAR ROCKAWAY___4 23548	159.58 7.55 -80.06	150.57 9.56 -42.44	148.39 9.81 -34.22	145.72 8.90 -38.98	148.70 8.58 -47.84	168.38 11.66 -31.34	207.59 15.17 -32.87	202.81 15.30 1.51	192.62 17.01 -13.60	215.48 17.75 -25.43	254.40 18.46 -58.48	253.12 18.53 -61.50	235.88 18.25 -47.14	233.99 16.69 -64.23	239.47 15.97 -78.33	243.76 15.97 -83.92	269.27 19.59 -41.17	301.10 25.10 2.83	295.19 23.66 -22.67	327.50 19.63 -98.97	265.13 17.44 -67.80	258.79 16.75 -65.78	240.39 17.36 -49.44	213.21 6.81 -143.97
FARRAGUT___LBMP 323566	111.05 5.32 -33.77	105.07 6.50 0.00	110.94 6.58 0.00	103.71 5.87 0.00	98.00 5.72 0.00	132.90 7.52 0.00	167.72 9.57 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.59 14.82 1.52	190.46 14.72 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.46 13.47 -18.91	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.51 14.62 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.09 4.87 -108.78

FENNER___WINDPWR 24204	73.78 -0.14 -1.97	98.18 -0.39 0.00	103.74 -0.62 0.00	97.35 -0.49 0.00	91.82 -0.46 0.00	125.25 -0.13 0.00	159.87 0.32 0.00	189.97 0.95 0.00	162.99 0.98 0.00	173.67 1.37 0.00	179.06 1.59 0.00	173.96 0.87 0.00	171.17 0.68 0.00	154.88 0.61 -1.19	147.17 0.44 -1.56	145.86 0.43 -1.55	209.55 1.05 0.00	281.61 2.79 0.00	251.36 2.49 0.00	210.57 1.66 0.00	180.97 1.09 0.00	176.97 0.71 0.00	173.77 0.17 0.00	68.80 0.00 -6.37
FIBERTEK___ENERGY 23856	72.75 -2.45 -3.24	94.93 -3.65 0.00	100.40 -3.97 0.00	94.12 -3.72 0.00	88.86 -3.41 0.00	120.87 -4.51 0.00	155.10 -5.59 -1.13	184.21 -6.06 -1.24	157.97 -5.19 -1.15	168.18 -5.34 -1.23	173.54 -5.32 -1.39	169.11 -5.37 -1.39	166.62 -5.29 -1.41	151.39 -4.90 -3.22	144.25 -4.65 -3.73	142.97 -4.61 -3.71	203.59 -6.68 -1.77	273.33 -7.81 -2.32	243.94 -6.97 -2.04	204.26 -6.26 -1.62	175.89 -5.39 -1.40	172.02 -5.65 -1.41	168.91 -6.08 -1.39	71.03 -2.19 -10.79
FITZPATRICK___ 23598	70.59 -3.38 -2.01	93.84 -4.73 0.00	99.15 -5.22 0.00	93.04 -4.79 0.00	87.76 -4.52 0.00	119.36 -6.02 0.00	152.53 -7.97 -0.95	180.99 -9.07 -1.04	155.36 -7.61 -0.96	165.22 -8.09 -1.03	170.47 -8.16 -1.16	166.12 -8.13 -1.16	163.66 -8.01 -1.18	148.00 -7.34 -2.27	140.77 -6.97 -2.57	139.52 -6.90 -2.55	199.98 -10.00 -1.48	267.93 -12.82 -1.94	239.13 -11.44 -1.71	200.44 -9.81 -1.36	172.42 -8.63 -1.17	168.98 -8.46 -1.17	166.26 -8.50 -1.16	66.19 -3.00 -6.75
FORT ORANGE___ 23900	118.55 4.54 -42.06	104.38 5.81 0.00	110.31 5.95 0.00	103.41 5.57 0.00	97.53 5.26 0.00	132.27 6.89 0.00	167.67 9.25 1.14	198.17 10.39 1.24	170.41 9.56 1.16	181.05 9.99 1.23	186.35 10.29 1.40	181.90 10.21 1.40	179.13 10.06 1.42	186.49 9.18 -24.23	185.99 8.71 -32.11	184.67 8.78 -32.03	216.53 9.80 1.77	287.93 11.44 2.33	257.27 10.45 2.05	216.25 8.98 1.63	186.38 7.91 1.41	182.43 7.57 1.41	180.18 7.99 1.40	201.51 3.43 -135.65
FORT_DRUM_COGEN 23780	73.49 0.22 -1.32	98.47 -0.10 0.00	104.05 -0.31 0.00	97.74 -0.10 0.00	92.37 0.09 0.00	126.50 1.13 0.00	163.23 3.67 0.00	194.13 5.11 0.00	166.39 4.38 0.00	177.29 5.00 0.00	182.97 5.51 0.00	176.03 2.94 0.00	172.87 2.39 0.00	155.72 1.84 -0.80	147.96 1.75 -1.04	146.78 1.87 -1.04	213.72 5.21 0.00	288.84 10.02 0.00	258.08 9.21 0.00	215.79 6.88 0.00	184.74 4.86 0.00	180.49 4.22 0.00	175.85 2.25 0.00	67.49 0.81 -4.25
FPL FAR_ROCK_GT1 24212	159.58 7.55 -80.06	150.57 9.56 -42.44	148.39 9.81 -34.22	145.72 8.90 -38.98	148.70 8.58 -47.84	168.38 11.66 -31.34	207.59 15.17 -32.87	202.81 15.30 1.51	192.62 17.01 -13.60	215.48 17.75 -25.43	254.40 18.46 -58.48	253.12 18.53 -61.50	235.88 18.25 -47.14	233.99 16.69 -64.23	239.47 15.97 -78.33	243.76 15.97 -83.92	269.27 19.59 -41.17	301.10 25.10 2.83	295.19 23.66 -22.67	327.50 19.63 -98.97	265.13 17.44 -67.80	258.79 16.75 -65.78	240.39 17.36 -49.44	213.21 6.81 -143.97
FPL FAR_ROCK_GT2 23815	159.58 7.55 -80.06	150.57 9.56 -42.44	148.39 9.81 -34.22	145.72 8.90 -38.98	148.70 8.58 -47.84	168.38 11.66 -31.34	207.59 15.17 -32.87	202.81 15.30 1.51	192.62 17.01 -13.60	215.48 17.75 -25.43	254.40 18.46 -58.48	253.12 18.53 -61.50	235.88 18.25 -47.14	233.99 16.69 -64.23	239.47 15.97 -78.33	243.76 15.97 -83.92	269.27 19.59 -41.17	301.10 25.10 2.83	295.19 23.66 -22.67	327.50 19.63 -98.97	265.13 17.44 -67.80	258.79 16.75 -65.78	240.39 17.36 -49.44	213.21 6.81 -143.97
FRANKLIN_FALL_HYD 24054	75.20 3.24 0.00	103.30 4.73 0.00	109.58 5.22 0.00	102.82 4.99 0.00	97.16 4.89 0.00	132.65 7.27 0.00	170.41 10.85 0.00	201.30 12.28 0.00	171.08 9.07 0.00	182.11 9.82 0.00	188.11 10.65 0.00	181.74 8.65 0.00	177.82 7.33 0.00	159.35 6.28 0.00	150.54 5.37 0.00	149.48 5.61 0.00	217.47 8.96 0.00	292.75 13.94 0.00	259.81 10.94 0.00	218.72 9.82 0.00	186.89 7.01 0.00	183.32 7.06 0.00	180.19 6.59 0.00	64.86 2.43 0.00
FREEPORT_EQUS_GT1 23764	133.99 7.20 -54.83	123.38 8.97 -15.84	126.32 9.19 -12.77	120.69 8.31 -14.54	122.63 8.12 -22.23	150.87 10.90 -14.59	184.57 13.72 -11.30	203.17 15.68 1.53	186.30 17.66 -6.63	201.37 18.44 -10.63	216.68 18.63 -20.58	212.79 18.00 -21.71	204.75 17.90 -16.36	205.00 16.22 -35.70	205.65 15.54 -44.94	206.39 15.54 -46.97	244.74 18.97 -17.26	299.94 23.98 2.86	277.58 21.91 -6.80	262.70 18.39 -35.41	220.28 16.37 -24.03	215.06 15.51 -23.28	207.85 17.02 -17.23	190.39 6.12 -121.83
FREEPORT___CT2 23818	133.99 7.20 -54.83	123.38 8.97 -15.84	126.32 9.19 -12.77	120.69 8.31 -14.54	122.63 8.12 -22.23	150.87 10.90 -14.59	184.57 13.72 -11.30	203.17 15.68 1.53	186.30 17.66 -6.63	201.37 18.44 -10.63	216.68 18.63 -20.58	212.79 18.00 -21.71	204.75 17.90 -16.36	205.00 16.22 -35.70	205.65 15.54 -44.94	206.39 15.54 -46.97	244.74 18.97 -17.26	299.94 23.98 2.86	277.58 21.91 -6.80	262.70 18.39 -35.41	220.28 16.37 -24.03	215.06 15.51 -23.28	207.85 17.02 -17.23	190.39 6.12 -121.83
FULTON COGEN___ 23766	72.07 -2.45 -2.56	95.03 -3.54 0.00	100.40 -3.97 0.00	94.12 -3.72 0.00	88.86 -3.41 0.00	120.99 -4.39 0.00	154.13 -5.43 0.00	182.97 -6.06 0.00	156.99 -5.02 0.00	167.13 -5.16 0.00	172.31 -5.15 0.00	167.90 -5.19 0.00	165.20 -5.29 0.00	149.88 -4.75 -1.55	142.70 -4.50 -2.03	141.43 -4.46 -2.02	202.04 -6.47 0.00	271.01 -7.81 0.00	242.16 -6.71 0.00	202.84 -6.06 0.00	174.49 -5.39 0.00	170.80 -5.47 0.00	167.69 -5.90 0.00	68.53 -2.19 -8.28
FULTON___LFGE 323630	132.25 8.99 -51.29	110.10 11.53 0.00	116.26 11.89 0.00	108.89 11.05 0.00	103.07 10.79 0.00	141.30 15.92 0.00	180.43 22.34 1.46	210.86 23.43 1.60	181.11 20.58 1.48	192.77 22.06 1.58	199.46 23.79 1.79	194.14 22.85 1.79	189.63 20.96 1.82	202.14 19.60 -29.46	202.55 18.29 -39.09	201.13 18.27 -38.98	235.01 28.78 2.28	320.17 44.34 2.98	284.81 38.57 2.63	237.31 30.50 2.09	201.63 23.56 1.80	197.20 22.75 1.81	192.80 21.00 1.80	236.27 8.42 -165.41
G.F.CEMENT___DRP 24184	120.98 5.11 -43.92	105.07 6.50 0.00	111.05 6.69 0.00	104.10 6.27 0.00	98.27 5.99 0.00	133.65 8.27 0.00	169.97 11.49 1.08	199.76 11.92 1.18	172.73 11.82 1.10	183.69 12.57 1.17	189.27 13.13 1.33	184.57 12.81 1.33	181.25 12.11 1.35	189.66 11.17 -25.41	189.40 10.59 -33.64	188.07 10.65 -33.55	221.20 14.38 1.68	295.29 18.68 2.21	264.59 17.67 1.95	221.57 14.21 1.55	190.23 11.69 1.34	185.86 10.93 1.34	183.03 10.77 1.33	208.40 4.30 -141.67
GARDENVILLE___LBMP 24039	68.00 -9.50 -5.54	85.07 -13.50 0.00	89.86 -14.50 0.00	84.14 -13.70 0.00	79.73 -12.55 0.00	109.58 -15.80 0.00	65.67 -22.02 71.86	84.91 -25.52 78.59	67.42 -21.55 73.04	71.71 -22.75 77.83	66.06 -23.07 88.33	61.87 -22.85 88.37	58.26 -22.51 89.72	56.54 -20.21 76.32	55.98 -19.45 69.74	55.92 -19.13 68.82	68.66 -27.73 112.12	97.03 -34.86 146.93	87.73 -31.61 129.52	79.17 -26.74 103.00	67.23 -23.75 88.90	63.48 -23.61 89.17	61.55 -23.61 88.44	52.19 -8.55 1.69
GENERAL___MILLS 23808	68.22 -9.28 -5.54	85.36 -13.21 0.00	90.17 -14.19 0.00	84.44 -13.40 0.00	79.91 -12.36 0.00	109.95 -15.43 0.00	67.11 -21.54 70.90	86.54 -24.95 77.53	69.05 -20.90 72.07	73.45 -22.05 76.79	67.95 -22.37 87.15	63.74 -22.16 87.19	60.15 -21.82 88.52	58.07 -19.75 75.26	57.55 -18.87 68.75	57.47 -18.56 67.84	71.00 -26.90 110.61	100.39 -33.47 144.96	90.46 -30.62 127.79	81.37 -25.91 101.62	69.14 -23.03 87.71	65.38 -22.91 87.97	63.42 -22.92 87.25	52.64 -8.36 1.43
GE_PLASTICS___DRP 24183	117.47 3.02 -42.49	102.41 3.84 0.00	108.23 3.86 0.00	101.46 3.62 0.00	95.69 3.42 0.00	129.76 4.39 0.00	164.17 5.74 1.12	194.23 6.43 1.23	167.02 6.15 1.14	177.62 6.55 1.22	182.65 6.57 1.38	178.45 6.74 1.38	175.73 6.64 1.40	183.71 6.13 -24.50	183.45 5.81 -32.47	182.15 5.90 -32.38	213.43 6.67 1.75	284.32 7.80 2.30	254.07 7.22 2.02	213.36 6.06 1.61	183.88 5.39 1.39	180.15 5.28 1.39	178.12 5.91 1.38	201.97 2.50 -137.04

GILBOA___1 23756	107.55 2.73 -32.86	102.22 3.65 0.00	108.12 3.75 0.00	101.55 3.72 0.00	95.50 3.23 0.00	129.27 3.89 0.00	162.95 5.10 1.70	193.21 6.05 1.86	165.95 5.67 1.73	176.31 5.86 1.84	181.22 5.85 2.09	176.88 5.89 2.09	174.67 6.31 2.13	176.76 5.67 -18.02	174.93 5.52 -24.25	173.53 5.47 -24.19	211.68 5.83 2.66	281.46 6.13 3.48	251.53 5.73 3.07	211.27 4.81 2.44	182.63 4.86 2.11	179.26 5.11 2.11	177.57 6.07 2.10	170.55 2.37 -105.74
GILBOA___2 23757	107.55 2.73 -32.86	102.22 3.65 0.00	108.12 3.75 0.00	101.55 3.72 0.00	95.50 3.23 0.00	129.27 3.89 0.00	162.95 5.10 1.70	193.21 6.05 1.86	165.95 5.67 1.73	176.31 5.86 1.84	181.22 5.85 2.09	176.88 5.89 2.09	174.67 6.31 2.13	176.76 5.67 -18.02	174.93 5.52 -24.25	173.53 5.47 -24.19	211.68 5.83 2.66	281.46 6.13 3.48	251.53 5.73 3.07	211.27 4.81 2.44	182.63 4.86 2.11	179.26 5.11 2.11	177.57 6.07 2.10	170.55 2.37 -105.74
GILBOA___3 23758	107.55 2.73 -32.86	102.22 3.65 0.00	108.12 3.75 0.00	101.55 3.72 0.00	95.50 3.23 0.00	129.27 3.89 0.00	162.95 5.10 1.70	193.21 6.05 1.86	165.95 5.67 1.73	176.31 5.86 1.84	181.22 5.85 2.09	176.88 5.89 2.09	174.67 6.31 2.13	176.76 5.67 -18.02	174.93 5.52 -24.25	173.53 5.47 -24.19	211.68 5.83 2.66	281.46 6.13 3.48	251.53 5.73 3.07	211.27 4.81 2.44	182.63 4.86 2.11	179.26 5.11 2.11	177.57 6.07 2.10	170.55 2.37 -105.74
GILBOA___4 23759	107.55 2.73 -32.86	102.22 3.65 0.00	108.12 3.75 0.00	101.55 3.72 0.00	95.50 3.23 0.00	129.27 3.89 0.00	162.95 5.10 1.70	193.21 6.05 1.86	165.95 5.67 1.73	176.31 5.86 1.84	181.22 5.85 2.09	176.88 5.89 2.09	174.67 6.31 2.13	176.76 5.67 -18.02	174.93 5.52 -24.25	173.53 5.47 -24.19	211.68 5.83 2.66	281.46 6.13 3.48	251.53 5.73 3.07	211.27 4.81 2.44	182.63 4.86 2.11	179.26 5.11 2.11	177.57 6.07 2.10	170.55 2.37 -105.74
GILBOA____ 23599	107.55 2.73 -32.86	102.22 3.65 0.00	108.12 3.75 0.00	101.55 3.72 0.00	95.50 3.23 0.00	129.27 3.89 0.00	162.95 5.10 1.70	193.21 6.05 1.86	165.95 5.67 1.73	176.31 5.86 1.84	181.22 5.85 2.09	176.88 5.89 2.09	174.67 6.31 2.13	176.76 5.67 -18.02	174.93 5.52 -24.25	173.53 5.47 -24.19	211.68 5.83 2.66	281.46 6.13 3.48	251.53 5.73 3.07	211.27 4.81 2.44	182.63 4.86 2.11	179.26 5.11 2.11	177.57 6.07 2.10	170.55 2.37 -105.74
GINNA____ 23603	67.97 -7.92 -3.93	87.43 -11.14 0.00	92.37 -12.00 0.00	86.59 -11.25 0.00	81.85 -10.43 0.00	111.96 -13.41 0.00	58.03 -17.23 84.29	176.71 -19.84 -7.53	152.16 -16.85 -7.00	129.24 -17.92 25.14	167.47 -18.46 -8.47	63.65 -18.17 91.26	63.87 -17.90 88.72	45.77 -16.23 91.08	45.94 -15.39 83.84	45.87 -15.25 82.75	105.48 -22.11 80.92	265.86 -27.04 -14.09	236.40 -24.88 -12.42	197.89 -20.89 -9.87	103.63 -18.88 57.37	63.73 -18.69 93.85	50.77 -19.10 103.73	45.19 -6.93 10.31
GLEN PARK____ 23778	73.92 0.57 -1.39	98.87 0.30 0.00	104.47 0.10 0.00	98.13 0.29 0.00	92.83 0.56 0.00	127.13 1.75 0.00	164.01 4.46 0.00	195.25 6.23 0.00	167.35 5.34 0.00	178.32 6.03 0.00	184.20 6.74 0.00	177.07 3.98 0.00	173.90 3.41 0.00	156.68 2.76 -0.84	148.89 2.62 -1.10	147.56 2.59 -1.10	214.98 6.47 0.00	290.80 11.98 0.00	259.81 10.94 0.00	217.04 8.14 0.00	185.81 5.93 0.00	181.55 5.28 0.00	176.88 3.29 0.00	68.05 1.12 -4.49
GLENWOOD_IC_1_G5 23712	126.75 6.19 -48.60	117.50 7.69 -11.24	121.35 7.93 -9.06	115.29 7.14 -10.32	114.84 6.92 -15.64	144.92 9.28 -10.26	179.00 11.81 -7.64	201.48 13.99 1.53	182.57 15.71 -4.85	197.09 16.71 -8.09	207.60 15.98 -14.16	203.96 15.91 -14.96	197.31 15.68 -11.15	198.18 14.24 -30.87	198.25 13.80 -39.28	198.26 13.68 -40.71	238.19 16.47 -13.21	297.13 21.18 2.86	272.15 19.16 -4.12	249.63 16.09 -24.64	210.70 14.21 -16.62	205.91 13.57 -16.08	199.77 14.40 -11.77	185.94 5.43 -118.08
GLENWOOD_IC_2_G1 23688	118.84 5.83 -41.05	111.85 7.29 -5.99	116.60 7.41 -4.82	109.99 6.66 -5.50	106.35 6.46 -7.61	139.01 8.64 -4.99	173.97 11.00 -3.42	200.52 13.03 1.54	179.44 14.74 -2.69	192.96 15.51 -5.15	200.00 15.79 -6.75	196.01 15.75 -7.18	191.13 15.51 -5.13	192.44 14.07 -25.29	191.56 13.64 -32.75	190.88 13.52 -33.48	233.31 16.27 -8.53	296.58 20.63 2.87	268.79 18.90 -1.01	236.78 15.68 -12.21	201.97 14.04 -8.05	197.25 13.23 -7.76	193.30 14.24 -5.47	181.31 5.12 -113.75
GLENWOOD_IC_3_G1 23689	118.84 5.83 -41.05	111.85 7.29 -5.99	116.60 7.41 -4.82	109.99 6.66 -5.50	106.35 6.46 -7.61	139.01 8.64 -4.99	173.97 11.00 -3.42	200.52 13.03 1.54	179.44 14.74 -2.69	192.96 15.51 -5.15	200.00 15.79 -6.75	196.01 15.75 -7.18	191.13 15.51 -5.13	192.44 14.07 -25.29	191.56 13.64 -32.75	190.88 13.52 -33.48	233.31 16.27 -8.53	296.58 20.63 2.87	268.79 18.90 -1.01	236.78 15.68 -12.21	201.97 14.04 -8.05	197.25 13.23 -7.76	193.30 14.24 -5.47	181.31 5.12 -113.75
GLENWOOD___4 23550	126.76 6.19 -48.62	117.51 7.69 -11.24	121.36 7.93 -9.06	115.30 7.14 -10.33	114.86 6.92 -15.66	144.93 9.28 -10.27	179.01 11.81 -7.65	201.48 13.99 1.53	182.58 15.71 -4.85	197.10 16.71 -8.10	207.95 16.32 -14.17	204.33 16.27 -14.97	197.67 16.02 -11.16	198.50 14.55 -30.88	198.54 14.08 -39.29	198.55 13.95 -40.72	238.61 16.88 -13.22	297.72 21.76 2.86	272.65 19.66 -4.12	250.06 16.50 -24.66	211.07 14.56 -16.63	206.27 13.92 -16.09	200.12 14.75 -11.78	185.95 5.43 -118.09
GLENWOOD___5 23614	126.76 6.19 -48.62	117.51 7.69 -11.24	121.36 7.93 -9.06	115.30 7.14 -10.33	114.86 6.92 -15.66	144.93 9.28 -10.27	179.01 11.81 -7.65	201.48 13.99 1.53	182.58 15.71 -4.85	197.10 16.71 -8.10	207.95 16.32 -14.17	204.33 16.27 -14.97	197.67 16.02 -11.16	198.50 14.55 -30.88	198.54 14.08 -39.29	198.55 13.95 -40.72	238.61 16.88 -13.22	297.72 21.76 2.86	272.65 19.66 -4.12	250.06 16.50 -24.66	211.07 14.56 -16.63	206.27 13.92 -16.09	200.12 14.75 -11.78	185.95 5.43 -118.09
GLOBAL GREEN_PORT_GT1 23814	129.87 14.54 -43.37	119.28 18.33 -2.38	125.90 19.61 -1.92	117.74 17.71 -2.19	120.88 17.81 -10.79	156.93 24.45 -7.10	191.50 31.44 -0.51	225.30 37.81 1.54	203.58 38.08 -3.50	216.38 40.84 -3.25	219.73 40.63 -1.63	215.38 40.50 -1.80	211.19 39.73 -0.97	210.49 35.98 -21.44	208.24 34.83 -28.24	208.20 35.83 -28.49	261.99 48.18 -5.30	328.34 52.40 2.87	294.51 46.77 1.13	258.91 46.39 -3.62	221.59 39.57 -2.14	216.01 37.73 -2.02	211.34 36.62 -1.12	185.75 12.55 -110.76
GLOBE___DSASP 323697	66.38 -10.72 -5.14	83.49 -15.08 0.00	88.19 -16.17 0.00	82.58 -15.26 0.00	78.25 -14.02 0.00	107.57 -17.80 0.00	59.40 -26.48 73.67	76.89 -31.57 80.56	60.07 -27.06 74.88	63.73 -28.78 79.79	57.81 -29.11 90.55	53.94 -28.56 90.59	50.38 -28.13 91.97	49.25 -25.26 78.57	49.30 -23.95 71.92	49.30 -23.60 70.98	58.75 -34.82 114.93	82.76 -45.44 150.62	75.27 -40.82 132.78	69.06 -34.26 105.58	58.70 -30.04 91.13	55.60 -29.25 91.41	54.12 -28.81 90.66	48.78 -10.17 3.48
GOETHSLN___LBMP 323567	80.02 4.96 -3.10	77.71 6.01 26.87	79.94 6.05 30.48	77.15 5.28 25.97	74.98 5.16 22.46	88.28 6.89 43.99	101.51 8.77 66.82	113.54 10.96 86.44	104.04 12.97 70.94	108.24 13.79 77.84	189.75 14.02 1.73	185.37 14.01 1.73	182.72 13.98 1.75	184.84 12.86 -18.91	182.93 12.49 -25.28	181.46 12.37 -25.21	220.90 14.59 2.19	294.34 18.40 2.87	262.76 16.42 2.53	220.46 13.57 2.01	190.54 12.40 1.74	186.15 11.63 1.74	184.71 12.85 1.73	175.84 4.62 -108.78
GOODYEAR_LAKE_HYD 323669	83.68 2.09 -9.63	101.13 2.56 0.00	106.87 2.50 0.00	100.28 2.45 0.00	94.58 2.31 0.00	128.76 3.39 0.00	161.33 5.10 3.32	191.62 6.23 3.64	164.63 6.00 3.38	175.07 6.38 3.60	179.76 6.38 4.09	174.70 5.70 4.09	171.96 5.62 4.15	160.27 5.04 -2.15	154.15 4.78 -4.19	152.82 4.74 -4.21	209.79 6.47 5.19	281.51 9.49 6.80	251.34 8.47 5.99	210.82 6.68 4.76	181.35 5.58 4.11	177.61 5.47 4.13	174.89 5.39 4.09	94.65 2.00 -30.22

GOUDEY___7 23579	81.29 -1.51 -10.85	96.20 -2.37 0.00	101.65 -2.71 0.00	95.39 -2.44 0.00	89.97 -2.30 0.00	122.62 -2.76 0.00	147.45 -3.51 8.59	175.85 -3.78 9.39	150.52 -2.76 8.73	160.23 -2.76 9.30	164.06 -2.85 10.56	159.58 -2.94 10.56	156.70 -3.06 10.73	147.37 -2.75 2.95	142.29 -2.61 0.28	141.10 -2.59 0.19	190.72 -4.39 13.40	256.51 -4.74 17.56	229.15 -4.23 15.48	192.61 -3.98 12.31	165.83 -3.42 10.63	162.08 -3.52 10.66	159.37 -3.65 10.57	93.91 -1.25 -32.73
GOUDEY___8 23580	81.22 -1.58 -10.85	96.11 -2.46 0.00	101.55 -2.81 0.00	95.29 -2.54 0.00	89.88 -2.40 0.00	122.50 -2.88 0.00	147.30 -3.66 8.59	175.65 -3.98 9.39	150.37 -2.91 8.73	160.06 -2.93 9.30	163.89 -3.02 10.56	159.41 -3.11 10.56	156.52 -3.24 10.73	147.21 -2.91 2.95	142.13 -2.76 0.28	140.94 -2.74 0.19	190.52 -4.59 13.40	255.95 -5.31 17.56	228.65 -4.74 15.48	192.41 -4.18 12.31	165.66 -3.60 10.63	161.89 -3.71 10.66	159.20 -3.82 10.57	93.84 -1.31 -32.73
GOWANUS_GT1_1 24077	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT1_2 24078	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT1_3 24079	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT1_4 24080	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT1_5 24084	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT1_6 24111	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT1_7 24112	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT1_8 24113	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT2_1 24114	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT2_2 24115	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT2_3 24116	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT2_4 24117	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT2_5 24118	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT2_6 24119	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80

GOWANUS_GT2_7 24120	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT2_8 24121	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT3_1 24122	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT3_2 24123	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT3_3 24124	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT3_4 24125	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT3_5 24126	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT3_6 24127	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT3_7 24128	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT3_8 24129	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT4_1 24130	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT4_2 24131	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT4_3 24132	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT4_4 24133	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT4_5 24134	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT4_6 24135	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80

GOWANUS_GT4_7 24136	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GOWANUS_GT4_8 24137	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
GREENIDGE___3 23582	75.01 -3.38 -6.43	93.44 -5.13 0.00	98.73 -5.64 0.00	92.55 -5.28 0.00	87.47 -4.80 0.00	119.86 -5.51 0.00	150.76 -6.86 1.94	179.53 -7.37 2.12	153.88 -6.16 1.97	164.00 -6.20 2.10	168.86 -6.22 2.39	164.30 -6.40 2.39	161.59 -6.48 2.42	148.85 -5.97 -1.74	142.44 -5.81 -3.09	141.21 -5.76 -3.09	197.34 -8.14 3.03	266.49 -8.36 3.97	237.65 -7.72 3.50	199.23 -6.89 2.78	171.01 -6.47 2.40	166.98 -6.88 2.41	163.57 -7.63 2.39	79.81 -2.87 -20.25
GREENIDGE___4 23583	75.01 -3.38 -6.43	93.44 -5.13 0.00	98.73 -5.64 0.00	92.55 -5.28 0.00	87.47 -4.80 0.00	119.86 -5.51 0.00	150.76 -6.86 1.94	179.53 -7.37 2.12	153.88 -6.16 1.97	164.00 -6.20 2.10	168.86 -6.22 2.39	164.30 -6.40 2.39	161.59 -6.48 2.42	148.85 -5.97 -1.74	142.44 -5.81 -3.09	141.21 -5.76 -3.09	197.34 -8.14 3.03	266.49 -8.36 3.97	237.65 -7.72 3.50	199.23 -6.89 2.78	171.01 -6.47 2.40	166.98 -6.88 2.41	163.57 -7.63 2.39	79.81 -2.87 -20.25
GROVEVILLE___HYD 323602	112.31 5.76 -34.59	105.76 7.19 0.00	111.78 7.41 0.00	104.49 6.66 0.00	98.64 6.36 0.00	133.91 8.53 0.00	169.34 11.16 1.38	201.70 14.18 1.51	175.35 14.74 1.40	186.48 15.68 1.49	191.75 15.98 1.69	187.31 15.91 1.70	183.94 15.17 1.72	186.29 13.78 -19.43	184.19 13.07 -25.95	182.85 13.09 -25.89	223.04 16.69 2.15	297.76 21.76 2.82	266.30 19.92 2.48	223.43 16.50 1.98	192.57 14.40 1.71	188.31 13.76 1.71	186.48 14.58 1.70	179.05 5.18 -111.44
HAMPSHIRE___PAPER_HYD 323593	73.18 1.22 0.00	100.05 1.48 0.00	105.83 1.46 0.00	99.40 1.56 0.00	94.03 1.75 0.00	128.88 3.51 0.00	166.57 7.01 0.00	197.91 8.89 0.00	169.13 7.12 0.00	180.39 8.10 0.00	186.16 8.69 0.00	178.98 5.89 0.00	175.44 4.95 0.00	157.05 3.97 0.00	148.80 3.63 0.00	147.76 3.89 0.00	216.86 8.35 0.00	292.48 13.66 0.00	261.31 12.44 0.00	218.72 9.82 0.00	186.89 7.01 0.00	182.43 6.17 0.00	178.10 4.51 0.00	64.37 1.94 0.00
HARDSCRABBLE_WT_PWR 323673	75.32 4.17 0.81	104.19 5.62 0.00	110.10 5.74 0.00	103.12 5.28 0.00	97.16 4.89 0.00	131.89 6.52 0.00	167.69 8.13 0.00	198.28 9.26 0.00	170.11 8.10 0.00	180.90 8.61 0.00	186.51 9.05 0.00	181.57 8.48 0.00	178.67 8.18 0.00	159.93 7.35 0.49	151.49 6.97 0.64	150.28 7.05 0.64	218.72 10.21 0.00	292.75 13.94 0.00	261.55 12.69 0.00	219.34 10.44 0.00	189.41 9.53 0.00	185.77 9.51 0.00	183.14 9.54 0.00	63.29 3.49 2.63
HARZA MOOSE___RIVER 24016	72.89 0.93 0.00	99.66 1.09 0.00	105.41 1.04 0.00	98.91 1.08 0.00	93.47 1.20 0.00	127.64 2.26 0.00	163.69 4.14 0.00	194.31 5.29 0.00	166.71 4.70 0.00	177.46 5.16 0.00	183.14 5.68 0.00	177.23 4.15 0.00	174.24 3.75 0.00	156.30 3.22 0.00	148.22 3.05 0.00	146.90 3.03 0.00	214.14 5.63 0.00	288.01 9.19 0.00	257.34 8.47 0.00	215.39 6.48 0.00	184.74 4.86 0.00	180.67 4.41 0.00	176.88 3.29 0.00	63.68 1.25 0.00
HEMPSTEAD____ 23647	129.03 6.48 -50.59	118.81 8.08 -12.15	122.51 8.35 -9.80	116.53 7.53 -11.16	117.39 7.29 -17.82	146.86 9.79 -11.69	180.37 12.45 -8.36	201.85 14.36 1.53	183.80 16.36 -5.43	197.96 17.06 -8.61	210.10 17.21 -15.43	206.35 16.97 -16.29	199.55 16.88 -12.18	200.06 15.16 -31.83	200.23 14.66 -40.40	200.35 14.53 -41.95	240.23 17.71 -14.01	298.27 22.31 2.86	273.67 20.15 -4.65	252.59 16.91 -26.77	213.07 15.11 -18.08	208.03 14.27 -17.50	201.89 15.44 -12.85	186.81 5.55 -118.82
HICKLING___1 23621	76.88 -3.38 -8.30	93.44 -5.13 0.00	98.73 -5.64 0.00	92.55 -5.28 0.00	87.47 -4.80 0.00	119.74 -5.64 0.00	143.68 -7.18 8.70	171.58 -7.93 9.51	146.68 -6.49 8.84	156.15 -6.72 9.42	160.03 -6.74 10.69	155.64 -6.75 10.70	152.63 -7.00 10.86	142.18 -6.28 4.61	136.68 -6.09 2.40	135.53 -6.04 2.31	185.97 -8.96 13.57	251.26 -9.77 17.79	224.24 -8.95 15.68	188.71 -7.73 12.47	161.92 -7.20 10.76	158.07 -7.40 10.79	154.91 -7.98 10.71	84.03 -2.87 -24.47
HICKLING___2 23622	76.88 -3.38 -8.30	93.44 -5.13 0.00	98.73 -5.64 0.00	92.55 -5.28 0.00	87.47 -4.80 0.00	119.74 -5.64 0.00	143.68 -7.18 8.70	171.58 -7.93 9.51	146.68 -6.49 8.84	156.15 -6.72 9.42	160.03 -6.74 10.69	155.64 -6.75 10.70	152.63 -7.00 10.86	142.18 -6.28 4.61	136.68 -6.09 2.40	135.53 -6.04 2.31	185.97 -8.96 13.57	251.26 -9.77 17.79	224.24 -8.95 15.68	188.71 -7.73 12.47	161.92 -7.20 10.76	158.07 -7.40 10.79	154.91 -7.98 10.71	84.03 -2.87 -24.47
HIGH FALLS___HY 23754	117.64 11.87 -33.81	113.35 9.95 0.00	120.13 15.76 0.00	112.12 14.28 0.00	105.57 13.29 0.00	142.80 17.42 0.00	182.09 23.93 1.39	221.73 34.22 1.52	190.56 29.97 1.41	202.49 31.70 1.51	208.40 32.65 1.71	201.49 30.11 1.71	196.37 27.62 1.74	197.58 25.56 -18.94	193.71 23.22 -25.32	193.02 23.89 -25.26	241.98 35.65 2.17	323.10 47.13 2.85	293.66 47.30 2.51	245.55 38.64 1.99	210.53 32.37 1.72	205.37 30.84 1.73	202.78 30.90 1.71	181.59 10.24 -108.92
HILLBURN___GT 23639	109.19 4.82 -32.41	104.48 5.91 0.00	110.31 5.95 0.00	103.21 5.38 0.00	97.44 5.16 0.00	132.27 6.89 0.00	167.04 8.93 1.44	198.79 11.34 1.57	173.19 12.65 1.46	184.34 13.61 1.56	189.36 13.67 1.77	184.99 13.67 1.77	182.00 13.31 1.80	183.21 12.09 -18.04	180.95 11.62 -24.16	179.49 11.51 -24.10	220.23 13.97 2.24	293.74 17.86 2.94	262.44 16.17 2.59	220.22 13.38 2.06	190.15 12.05 1.78	185.77 11.29 1.78	183.97 12.15 1.77	171.10 4.30 -104.36
HISHELDN_WT_PWR 323625	69.58 -8.35 -5.97	86.64 -11.93 0.00	91.52 -12.84 0.00	85.70 -12.14 0.00	81.11 -11.17 0.00	111.46 -13.92 0.00	153.39 -19.31 -13.15	180.91 -22.50 -14.38	156.42 -18.95 -13.37	166.55 -19.98 -14.24	173.39 -20.24 -16.17	169.18 -20.08 -16.17	167.14 -19.77 -16.42	153.37 -17.91 -18.20	146.48 -16.98 -18.29	145.15 -16.83 -18.11	204.63 -24.39 -20.52	275.32 -30.38 -26.89	244.94 -27.63 -23.70	204.36 -23.39 -18.85	175.29 -20.86 -16.27	171.96 -20.62 -16.32	169.12 -20.66 -16.19	77.83 -7.49 -22.89
HOLTSVILLE_IC_1 23690	123.42 8.13 -43.33	110.86 9.95 -2.34	116.68 10.44 -1.88	109.28 9.30 -2.15	112.34 9.32 -10.75	145.00 12.54 -7.08	175.02 14.99 -0.47	204.30 16.82 1.54	184.93 19.43 -3.49	195.84 20.32 -3.23	199.43 20.40 -1.57	195.24 20.41 -1.74	191.69 20.28 -0.92	192.67 18.21 -21.39	190.92 17.56 -28.19	190.14 17.84 -28.43	235.66 21.89 -5.27	302.98 21.91 2.87	269.62 21.91 1.16	231.23 18.81 -3.52	198.68 16.73 -2.07	193.73 15.51 -1.95	190.98 16.31 -1.07	179.15 5.99 -110.73
HOLTSVILLE_IC_10 23699	124.23 8.78 -43.49	111.95 10.84 -2.54	117.79 11.38 -2.05	110.34 10.17 -2.33	113.43 10.24 -10.91	146.35 13.79 -7.19	176.62 16.44 -0.63	206.20 18.72 1.54	186.76 21.22 -3.53	198.02 22.39 -3.34	201.86 22.54 -1.86	197.62 22.49 -2.04	193.97 22.33 -1.16	194.73 20.05 -21.61	192.92 19.31 -28.44	192.30 19.71 -28.71	238.34 24.38 -5.45	306.89 30.95 2.87	273.47 25.64 1.04	234.42 21.52 -4.00	201.16 18.88 -2.40	196.16 17.62 -2.27	193.13 18.22 -1.31	179.94 6.61 -110.89

HOLTSVILLE_IC_2 23691	123.42 8.13 -43.33	110.86 9.95 -2.34	116.68 10.44 -1.88	109.28 9.30 -2.15	112.34 9.32 -10.75	145.00 12.54 -7.08	175.02 14.99 -0.47	204.30 16.82 1.54	184.93 19.43 -3.49	195.84 20.32 -3.23	199.43 20.40 -1.57	195.24 20.41 -1.74	191.69 20.28 -0.92	192.67 18.21 -21.39	190.92 17.56 -28.19	190.14 17.84 -28.43	235.66 21.89 -5.27	302.98 27.04 2.87	269.62 21.91 1.16	231.23 18.81 -3.52	198.68 16.73 -2.07	193.73 15.51 -1.95	190.98 16.31 -1.07	179.15 5.99 -110.73
HOLTSVILLE_IC_3 23692	123.42 8.13 -43.33	110.86 9.95 -2.34	116.68 10.44 -1.88	109.28 9.30 -2.15	112.34 9.32 -10.75	145.00 12.54 -7.08	175.02 14.99 -0.47	204.30 16.82 1.54	184.93 19.43 -3.49	195.84 20.32 -3.23	199.43 20.40 -1.57	195.24 20.41 -1.74	191.69 20.28 -0.92	192.67 18.21 -21.39	190.92 17.56 -28.19	190.14 17.84 -28.43	235.66 21.89 -5.27	302.98 27.04 2.87	269.62 21.91 1.16	231.23 18.81 -3.52	198.68 16.73 -2.07	193.73 15.51 -1.95	190.98 16.31 -1.07	179.15 5.99 -110.73
HOLTSVILLE_IC_4 23693	123.42 8.13 -43.33	110.86 9.95 -2.34	116.68 10.44 -1.88	109.28 9.30 -2.15	112.34 9.32 -10.75	145.00 12.54 -7.08	175.02 14.99 -0.47	204.30 16.82 1.54	184.93 19.43 -3.49	195.84 20.32 -3.23	199.43 20.40 -1.57	195.24 20.41 -1.74	191.69 20.28 -0.92	192.67 18.21 -21.39	190.92 17.56 -28.19	190.14 17.84 -28.43	235.66 21.89 -5.27	302.98 27.04 2.87	269.62 21.91 1.16	231.23 18.81 -3.52	198.68 16.73 -2.07	193.73 15.51 -1.95	190.98 16.31 -1.07	179.15 5.99 -110.73
HOLTSVILLE_IC_5 23694	123.42 8.13 -43.33	110.86 9.95 -2.34	116.68 10.44 -1.88	109.28 9.30 -2.15	112.34 9.32 -10.75	145.00 12.54 -7.08	175.02 14.99 -0.47	204.30 16.82 1.54	184.93 19.43 -3.49	195.84 20.32 -3.23	199.43 20.40 -1.57	195.24 20.41 -1.74	191.69 20.28 -0.92	192.67 18.21 -21.39	190.92 17.56 -28.19	190.14 17.84 -28.43	235.66 21.89 -5.27	302.98 27.04 2.87	269.62 21.91 1.16	231.23 18.81 -3.52	198.68 16.73 -2.07	193.73 15.51 -1.95	190.98 16.31 -1.07	179.15 5.99 -110.73
HOLTSVILLE_IC_6 23695	124.23 8.78 -43.49	111.95 10.84 -2.54	117.79 11.38 -2.05	110.34 10.17 -2.33	113.43 10.24 -10.91	146.35 13.79 -7.19	176.62 16.44 -0.63	206.20 18.72 1.54	186.76 21.22 -3.53	198.02 22.39 -3.34	201.86 22.54 -1.86	197.62 22.49 -2.04	193.97 22.33 -1.16	194.73 20.05 -21.61	192.92 19.31 -28.44	192.30 19.71 -28.71	238.34 24.38 -5.45	306.89 30.95 2.87	273.47 25.64 1.04	234.42 21.52 -4.00	201.16 18.88 -2.40	196.16 17.62 -2.27	193.13 18.22 -1.31	179.94 6.61 -110.89
HOLTSVILLE_IC_7 23696	124.23 8.78 -43.49	111.95 10.84 -2.54	117.79 11.38 -2.05	110.34 10.17 -2.33	113.43 10.24 -10.91	146.35 13.79 -7.19	176.62 16.44 -0.63	206.20 18.72 1.54	186.76 21.22 -3.53	198.02 22.39 -3.34	201.86 22.54 -1.86	197.62 22.49 -2.04	193.97 22.33 -1.16	194.73 20.05 -21.61	192.92 19.31 -28.44	192.30 19.71 -28.71	238.34 24.38 -5.45	306.89 30.95 2.87	273.47 25.64 1.04	234.42 21.52 -4.00	201.16 18.88 -2.40	196.16 17.62 -2.27	193.13 18.22 -1.31	179.94 6.61 -110.89
HOLTSVILLE_IC_8 23697	124.23 8.78 -43.49	111.95 10.84 -2.54	117.79 11.38 -2.05	110.34 10.17 -2.33	113.43 10.24 -10.91	146.35 13.79 -7.19	176.62 16.44 -0.63	206.20 18.72 1.54	186.76 21.22 -3.53	198.02 22.39 -3.34	201.86 22.54 -1.86	197.62 22.49 -2.04	193.97 22.33 -1.16	194.73 20.05 -21.61	192.92 19.31 -28.44	192.30 19.71 -28.71	238.34 24.38 -5.45	306.89 30.95 2.87	273.47 25.64 1.04	234.42 21.52 -4.00	201.16 18.88 -2.40	196.16 17.62 -2.27	193.13 18.22 -1.31	179.94 6.61 -110.89
HOLTSVILLE_IC_9 23698	124.23 8.78 -43.49	111.95 10.84 -2.54	117.79 11.38 -2.05	110.34 10.17 -2.33	113.43 10.24 -10.91	146.35 13.79 -7.19	176.62 16.44 -0.63	206.20 18.72 1.54	186.76 21.22 -3.53	198.02 22.39 -3.34	201.86 22.54 -1.86	197.62 22.49 -2.04	193.97 22.33 -1.16	194.73 20.05 -21.61	192.92 19.31 -28.44	192.30 19.71 -28.71	238.34 24.38 -5.45	306.89 30.95 2.87	273.47 25.64 1.04	234.42 21.52 -4.00	201.16 18.88 -2.40	196.16 17.62 -2.27	193.13 18.22 -1.31	179.94 6.61 -110.89
HOWARD_WT_PWR 323690	73.65 -5.32 -7.01	90.68 -7.89 0.00	95.60 -8.77 0.00	89.62 -8.22 0.00	84.62 -7.66 0.00	117.10 -8.28 0.00	147.54 -10.69 1.32	175.68 -11.90 1.45	150.47 -10.20 1.34	160.53 -10.33 1.43	165.73 -10.11 1.62	161.60 -9.86 1.63	158.95 -9.89 1.65	146.83 -9.03 -2.78	140.79 -8.57 -4.19	140.00 -8.05 -4.19	194.98 -11.47 2.06	263.57 -12.54 2.70	235.04 -11.44 2.38	196.98 -10.02 1.89	168.71 -9.54 1.63	164.93 -9.69 1.64	161.56 -10.41 1.63	80.68 -4.06 -22.30
HQ_GEN_CEDARS 23644	76.28 4.32 0.00	104.38 5.81 0.00	110.42 6.05 0.00	103.81 5.97 0.00	98.19 5.91 0.00	134.79 9.41 0.00	174.72 15.17 0.00	207.35 18.33 0.00	176.91 14.90 0.00	188.67 16.38 0.00	195.04 17.57 0.00	186.76 13.67 0.00	182.93 12.44 0.00	163.63 10.55 0.00	154.90 9.73 0.00	153.94 10.07 0.00	226.44 17.93 0.00	305.86 27.04 0.00	273.27 24.40 0.00	228.76 19.86 0.00	194.99 15.11 0.00	190.37 14.11 0.00	185.56 11.97 0.00	67.18 4.74 0.00
HQ_GEN_CEDARS_PROXY 323590	76.28 4.32 0.00	104.38 5.81 0.00	110.42 6.05 0.00	103.81 5.97 0.00	98.19 5.91 0.00	134.79 9.41 0.00	174.72 15.17 0.00	207.35 18.33 0.00	176.91 14.90 0.00	188.67 16.38 0.00	195.04 17.57 0.00	186.76 13.67 0.00	182.93 12.44 0.00	163.63 10.55 0.00	154.90 9.73 0.00	153.94 10.07 0.00	226.44 17.93 0.00	305.86 27.04 0.00	273.27 24.40 0.00	228.76 19.86 0.00	194.99 15.11 0.00	190.37 14.11 0.00	185.56 11.97 0.00	67.18 4.74 0.00
HQ_GEN_IMPORT 323601	71.96 0.00 0.00	98.97 0.40 0.00	105.00 0.63 0.00	98.43 0.59 0.00	92.83 0.56 0.00	126.13 0.76 0.00	160.52 0.96 0.00	189.97 0.95 0.00	161.85 -0.16 0.00	171.95 -0.34 0.00	177.29 -0.18 0.00	172.91 -0.17 0.00	170.32 -0.17 0.00	152.77 -0.31 0.00	144.88 -0.29 0.00	143.58 -0.29 0.00	209.34 0.84 0.00	279.94 1.12 0.00	249.62 0.75 0.00	209.74 0.84 0.00	180.60 0.72 0.00	176.97 0.71 0.00	174.12 0.52 0.00	62.49 0.06 0.00
HQ_GEN_WHEEL 23651	71.96 0.00 0.00	98.97 0.40 0.00	105.00 0.63 0.00	98.43 0.59 0.00	92.83 0.56 0.00	126.13 0.76 0.00	160.52 0.96 0.00	189.97 0.95 0.00	161.85 -0.16 0.00	171.95 -0.34 0.00	177.29 -0.18 0.00	172.91 -0.17 0.00	170.32 -0.17 0.00	152.77 -0.31 0.00	144.88 -0.29 0.00	143.58 -0.29 0.00	209.34 0.84 0.00	279.94 1.12 0.00	249.62 0.75 0.00	209.74 0.84 0.00	180.60 0.72 0.00	176.97 0.71 0.00	174.12 0.52 0.00	62.49 0.06 0.00
HUDSON_AVE_GT_3 23810	111.20 5.47 -33.77	105.28 6.71 0.00	111.15 6.78 0.00	103.81 5.97 0.00	98.09 5.82 0.00	133.15 7.78 0.00	168.21 10.06 1.41	199.96 12.47 1.54	174.84 14.26 1.43	185.94 15.17 1.52	191.00 15.26 1.73	186.59 15.24 1.73	183.90 15.17 1.75	185.91 13.93 -18.91	183.95 13.50 -25.28	182.47 13.38 -25.21	222.37 16.06 2.19	296.29 20.34 2.87	264.49 18.16 2.53	222.13 15.24 2.01	191.81 13.66 1.74	187.38 12.86 1.74	185.92 14.05 1.73	176.21 5.00 -108.78
HUDSON_AVE_GT_4 23540	111.20 5.47 -33.77	105.28 6.71 0.00	111.15 6.78 0.00	103.81 5.97 0.00	98.09 5.82 0.00	133.15 7.78 0.00	168.21 10.06 1.41	199.96 12.47 1.54	174.84 14.26 1.43	185.94 15.17 1.52	191.00 15.26 1.73	186.59 15.24 1.73	183.90 15.17 1.75	185.91 13.93 -18.91	183.95 13.50 -25.28	182.47 13.38 -25.21	222.37 16.06 2.19	296.29 20.34 2.87	264.49 18.16 2.53	222.13 15.24 2.01	191.81 13.66 1.74	187.38 12.86 1.74	185.92 14.05 1.73	176.21 5.00 -108.78
HUDSON_AVE_GT_5 23657	111.20 5.47 -33.77	105.28 6.71 0.00	111.15 6.78 0.00	103.81 5.97 0.00	98.09 5.82 0.00	133.15 7.78 0.00	168.21 10.06 1.41	199.96 12.47 1.54	174.84 14.26 1.43	185.94 15.17 1.52	191.00 15.26 1.73	186.59 15.24 1.73	183.90 15.17 1.75	185.91 13.93 -18.91	183.95 13.50 -25.28	182.47 13.38 -25.21	222.37 16.06 2.19	296.29 20.34 2.87	264.49 18.16 2.53	222.13 15.24 2.01	191.81 13.66 1.74	187.38 12.86 1.74	185.92 14.05 1.73	176.21 5.00 -108.78

HUDSON_AVE_10 24168	111.20 5.47 -33.77	105.28 6.71 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	132.90 7.52 0.00	167.88 9.73 1.41	199.77 12.28 1.54	174.67 14.09 1.43	185.75 14.98 1.52	190.64 14.91 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.66 13.21 -25.28	182.18 13.09 -25.21	221.74 15.43 2.19	295.74 19.80 2.87	264.01 17.67 2.53	221.51 14.62 2.01	191.64 13.50 1.74	187.04 12.52 1.74	185.58 13.71 1.73	176.15 4.93 -108.78
HUNTER MOUNT___DRP 323613	113.51 4.61 -36.94	104.29 5.71 0.00	110.21 5.84 0.00	103.21 5.38 0.00	97.35 5.07 0.00	132.27 6.89 0.00	167.66 9.41 1.30	199.71 12.11 1.42	172.36 11.67 1.32	183.45 12.57 1.41	188.99 13.13 1.60	184.47 12.99 1.60	181.15 12.28 1.63	185.18 11.17 -20.94	183.52 10.46 -27.89	182.19 10.50 -27.82	220.45 13.97 2.03	295.38 19.22 2.66	264.19 17.67 2.35	221.44 14.40 1.87	190.51 12.24 1.61	186.28 11.63 1.62	183.80 11.81 1.60	185.79 4.30 -119.05
HUNTINGTON_RES_REC 323705	122.51 7.06 -43.50	109.81 8.68 -2.57	115.41 8.98 -2.07	108.31 8.12 -2.36	111.31 8.12 -10.91	143.35 10.78 -7.19	172.66 12.45 -0.66	201.47 13.99 1.54	182.07 16.53 -3.53	193.04 17.39 -3.36	196.93 17.57 -1.90	192.83 17.66 -2.08	189.08 17.40 -1.19	190.33 15.62 -21.64	188.74 15.10 -28.48	187.87 15.24 -28.75	232.53 18.55 -5.47	299.63 23.69 2.87	268.26 20.41 1.02	230.10 17.13 -4.07	197.44 15.11 -2.45	192.69 14.11 -2.32	189.69 14.75 -1.35	178.65 5.30 -110.92
HUNTLEY___63 23557	67.52 -9.64 -5.20	84.87 -13.70 0.00	89.65 -14.71 0.00	83.94 -13.89 0.00	79.54 -12.73 0.00	109.45 -15.93 0.00	63.31 -22.82 73.43	81.89 -26.84 80.30	64.70 -22.68 74.63	68.65 -24.12 79.53	62.90 -24.31 90.25	58.91 -23.89 90.29	55.12 -23.69 91.67	53.54 -21.27 78.27	53.22 -20.32 71.63	53.19 -19.99 70.68	64.98 -28.98 114.55	91.88 -36.81 150.12	83.19 -33.34 132.34	75.46 -28.21 105.23	63.86 -25.18 90.83	60.83 -24.33 91.11	58.93 -24.30 90.36	50.52 -8.68 3.23
HUNTLEY___64 23558	67.52 -9.64 -5.20	84.87 -13.70 0.00	89.65 -14.71 0.00	83.94 -13.89 0.00	79.54 -12.73 0.00	109.45 -15.93 0.00	63.31 -22.82 73.43	81.89 -26.84 80.30	64.70 -22.68 74.63	68.65 -24.12 79.53	62.90 -24.31 90.25	58.91 -23.89 90.29	55.12 -23.69 91.67	53.54 -21.27 78.27	53.22 -20.32 71.63	53.19 -19.99 70.68	64.98 -28.98 114.55	91.88 -36.81 150.12	83.19 -33.34 132.34	75.46 -28.21 105.23	63.86 -25.18 90.83	60.83 -24.33 91.11	58.93 -24.30 90.36	50.52 -8.68 3.23
HUNTLEY___65 23559	67.52 -9.64 -5.20	84.87 -13.70 0.00	89.65 -14.71 0.00	83.94 -13.89 0.00	79.54 -12.73 0.00	109.45 -15.93 0.00	63.31 -22.82 73.43	81.89 -26.84 80.30	64.70 -22.68 74.63	68.65 -24.12 79.53	62.90 -24.31 90.25	58.91 -23.89 90.29	55.12 -23.69 91.67	53.54 -21.27 78.27	53.22 -20.32 71.63	53.19 -19.99 70.68	64.98 -28.98 114.55	91.88 -36.81 150.12	83.19 -33.34 132.34	75.46 -28.21 105.23	63.86 -25.18 90.83	60.83 -24.33 91.11	58.93 -24.30 90.36	50.52 -8.68 3.23
HUNTLEY___66 23560	67.52 -9.64 -5.20	84.87 -13.70 0.00	89.65 -14.71 0.00	83.94 -13.89 0.00	79.54 -12.73 0.00	109.45 -15.93 0.00	63.31 -22.82 73.43	81.89 -26.84 80.30	64.70 -22.68 74.63	68.65 -24.12 79.53	62.90 -24.31 90.25	58.91 -23.89 90.29	55.12 -23.69 91.67	53.54 -21.27 78.27	53.22 -20.32 71.63	53.19 -19.99 70.68	64.98 -28.98 114.55	91.88 -36.81 150.12	83.19 -33.34 132.34	75.46 -28.21 105.23	63.86 -25.18 90.83	60.83 -24.33 91.11	58.93 -24.30 90.36	50.52 -8.68 3.23
HUNTLEY___67 23561	66.89 -10.36 -5.29	83.98 -14.59 0.00	88.71 -15.66 0.00	83.06 -14.78 0.00	78.62 -13.66 0.00	108.07 -17.30 0.00	62.21 -24.41 72.94	80.71 -28.55 79.76	63.73 -24.14 74.14	67.62 -25.67 79.00	61.73 -26.08 89.65	57.78 -25.62 89.69	54.02 -25.40 91.06	52.60 -22.81 77.67	52.48 -21.63 71.05	52.32 -21.44 70.12	63.43 -31.28 113.79	89.81 -39.88 149.13	81.32 -36.09 131.46	74.07 -30.29 104.54	62.84 -26.80 90.23	59.32 -26.44 90.50	57.61 -26.22 89.76	50.19 -9.43 2.81
HUNTLEY___68 23562	66.89 -10.36 -5.29	83.98 -14.59 0.00	88.71 -15.66 0.00	83.06 -14.78 0.00	78.62 -13.66 0.00	108.07 -17.30 0.00	62.21 -24.41 72.94	80.71 -28.55 79.76	63.73 -24.14 74.14	67.62 -25.67 79.00	61.73 -26.08 89.65	57.78 -25.62 89.69	54.02 -25.40 91.06	52.60 -22.81 77.67	52.48 -21.63 71.05	52.32 -21.44 70.12	63.43 -31.28 113.79	89.81 -39.88 149.13	81.32 -36.09 131.46	74.07 -30.29 104.54	62.84 -26.80 90.23	59.32 -26.44 90.50	57.61 -26.22 89.76	50.19 -9.43 2.81
HYLAND___LFGE 323620	74.48 -3.24 -5.76	93.44 -5.13 0.00	98.73 -5.64 0.00	92.55 -5.28 0.00	87.57 -4.70 0.00	114.85 -10.53 0.00	59.75 -12.61 87.19	173.72 -19.66 -4.36	149.70 -16.36 -4.05	126.78 -17.23 28.28	164.79 -17.57 -4.90	66.13 -12.12 94.84	66.04 -12.10 92.35	48.72 -11.17 93.19	49.04 -10.74 85.39	49.11 -10.50 84.27	102.00 -21.05 85.46	262.70 -24.26 -8.14	233.16 -22.89 -7.18	195.19 -19.42 -5.71	102.00 -16.92 60.96	65.95 -12.86 97.45	60.05 -6.24 107.30	54.69 -2.56 5.18
INDECK___CORINTH 23802	119.43 3.31 -44.16	102.61 4.04 0.00	108.43 4.07 0.00	101.65 3.81 0.00	96.06 3.78 0.00	130.52 5.14 0.00	166.14 7.66 1.07	195.22 7.36 1.17	168.86 7.94 1.09	179.74 8.61 1.16	185.01 8.87 1.32	180.42 8.65 1.32	177.33 8.18 1.34	186.30 7.65 -25.57	186.13 7.11 -33.85	184.81 7.19 -33.75	216.23 9.39 1.67	288.88 12.25 2.19	258.88 11.95 1.93	216.77 9.41 1.54	186.11 7.55 1.33	181.63 6.70 1.33	178.87 6.59 1.32	207.71 2.81 -142.47
INDECK___ILION 23567	73.66 2.52 0.81	101.92 3.35 0.00	107.80 3.44 0.00	101.06 3.22 0.00	95.32 3.04 0.00	129.51 4.13 0.00	164.81 5.26 0.00	195.25 6.23 0.00	167.52 5.51 0.00	178.15 5.86 0.00	183.50 6.04 0.00	178.79 5.70 0.00	176.11 5.62 0.00	157.63 5.04 0.49	149.31 4.78 0.64	148.12 4.89 0.64	215.60 7.09 0.00	288.57 9.75 0.00	257.34 8.47 0.00	216.01 7.11 0.00	186.17 6.29 0.00	182.43 6.17 0.00	179.67 6.07 0.00	61.98 2.18 2.63
INDECK___OLEAN 23982	70.01 -7.77 -5.83	86.54 -12.03 0.00	91.42 -12.95 0.00	85.41 -12.43 0.00	81.02 -11.26 0.00	112.08 -13.29 0.00	77.60 -15.32 66.63	99.52 -16.64 72.87	81.17 -13.12 67.73	86.51 -13.61 72.17	82.43 -13.13 81.90	77.99 -13.16 81.94	74.33 -12.96 83.19	70.78 -11.94 70.35	69.00 -12.05 64.12	68.81 -11.79 63.27	87.67 -16.88 103.96	125.29 -17.29 136.24	110.62 -18.16 120.10	97.52 -15.89 95.50	82.88 -14.56 82.43	78.43 -15.16 82.68	75.27 -16.32 82.00	58.90 -4.18 -0.65
INDECK___OSWEGO 23783	70.90 -3.52 -2.47	93.55 -5.02 0.00	98.83 -5.53 0.00	92.74 -5.09 0.00	87.47 -4.80 0.00	119.11 -6.27 0.00	151.58 -7.97 0.00	179.95 -9.07 0.00	154.40 -7.61 0.00	164.20 -8.09 0.00	169.30 -8.16 0.00	164.95 -8.13 0.00	162.31 -8.18 0.00	147.23 -7.34 -1.49	140.01 -7.11 -1.95	138.77 -7.05 -1.95	198.50 -10.00 0.00	266.28 -12.54 0.00	237.67 -11.19 0.00	199.30 -9.61 0.00	171.43 -8.45 0.00	167.81 -8.46 0.00	164.92 -8.67 0.00	67.29 -3.12 -7.97
INDECK___YERKES 23781	67.52 -9.64 -5.20	84.87 -13.70 0.00	89.65 -14.71 0.00	83.94 -13.89 0.00	79.54 -12.73 0.00	109.45 -15.93 0.00	63.31 -22.82 73.43	81.89 -26.84 80.30	64.70 -22.68 74.63	68.65 -24.12 79.53	62.90 -24.31 90.25	58.91 -23.89 90.29	55.12 -23.69 91.67	53.54 -21.27 78.27	53.22 -20.32 71.63	53.19 -19.99 70.68	64.98 -28.98 114.55	91.88 -36.81 150.12	83.19 -33.34 132.34	75.46 -28.21 105.23	63.86 -25.18 90.83	60.83 -24.33 91.11	58.93 -24.30 90.36	50.52 -8.68 3.23
INDIAN POINT_GT_1 24139	110.14 4.67 -33.50	104.19 5.62 0.00	110.10 5.74 0.00	102.92 5.08 0.00	97.26 4.98 0.00	132.02 6.64 0.00	166.59 8.45 1.41	198.06 10.58 1.54	172.56 11.99 1.44	183.69 12.93 1.53	188.68 12.95 1.74	184.34 12.99 1.74	181.52 12.79 1.76	183.44 11.63 -18.73	181.41 11.18 -25.06	179.94 11.08 -24.99	219.45 13.14 2.20	292.38 16.45 2.89	261.26 14.93 2.54	219.20 12.32 2.02	189.29 11.16 1.75	185.09 10.58 1.75	183.31 11.45 1.74	174.46 4.12 -107.91

INDIAN POINT_GT_2 23659	110.14 4.67 -33.50	104.19 5.62 0.00	110.10 5.74 0.00	102.92 5.08 0.00	97.26 4.98 0.00	132.02 6.64 0.00	166.59 8.45 1.41	198.06 10.58 1.54	172.56 11.99 1.44	183.69 12.93 1.53	188.68 12.95 1.74	184.34 12.99 1.74	181.52 12.79 1.76	183.44 11.63 -18.73	181.41 11.18 -25.06	179.94 11.08 -24.99	219.45 13.14 2.20	292.38 16.45 2.89	261.26 14.93 2.54	219.20 12.32 2.02	189.29 11.16 1.75	185.09 10.58 1.75	183.31 11.45 1.74	174.46 4.12 -107.91
INDIAN POINT_GT_3 24019	110.14 4.67 -33.50	104.19 5.62 0.00	110.10 5.74 0.00	102.92 5.08 0.00	97.26 4.98 0.00	132.02 6.64 0.00	166.59 8.45 1.41	198.06 10.58 1.54	172.56 11.99 1.44	183.69 12.93 1.53	188.68 12.95 1.74	184.34 12.99 1.74	181.52 12.79 1.76	183.44 11.63 -18.73	181.41 11.18 -25.06	179.94 11.08 -24.99	219.45 13.14 2.20	292.38 16.45 2.89	261.26 14.93 2.54	219.20 12.32 2.02	189.29 11.16 1.75	185.09 10.58 1.75	183.31 11.45 1.74	174.46 4.12 -107.91
INDIAN POINT___2 23530	109.57 4.46 -33.14	103.89 5.32 0.00	109.79 5.42 0.00	102.63 4.79 0.00	96.98 4.70 0.00	131.64 6.27 0.00	166.11 7.97 1.42	197.29 9.82 1.55	172.07 11.50 1.44	182.99 12.23 1.54	187.95 12.24 1.75	183.81 12.47 1.75	180.82 12.11 1.77	182.61 11.03 -18.51	180.68 10.74 -24.76	179.22 10.65 -24.70	218.80 12.51 2.22	291.52 15.60 2.90	260.24 13.93 2.56	218.56 11.69 2.04	188.73 10.61 1.76	184.54 10.04 1.76	182.79 10.94 1.75	173.12 3.94 -106.75
INDIAN POINT___3 23531	109.86 4.39 -33.52	103.89 5.32 0.00	109.79 5.42 0.00	102.63 4.79 0.00	96.98 4.70 0.00	131.52 6.14 0.00	166.12 7.97 1.41	197.30 9.82 1.54	171.91 11.34 1.43	183.00 12.23 1.53	187.96 12.24 1.74	183.64 12.29 1.74	180.83 12.11 1.76	182.85 11.03 -18.74	180.83 10.59 -25.07	179.37 10.50 -25.00	218.60 12.30 2.20	291.26 15.32 2.89	260.00 13.68 2.54	218.36 11.48 2.02	188.56 10.43 1.75	184.38 9.86 1.75	182.62 10.77 1.74	174.26 3.87 -107.95
IP CORINTH___1 23988	119.86 3.74 -44.16	103.20 4.63 0.00	109.07 4.70 0.00	102.24 4.41 0.00	96.61 4.34 0.00	131.40 6.02 0.00	167.41 8.93 1.07	196.55 8.70 1.17	169.99 9.07 1.09	180.95 9.82 1.16	186.26 10.11 1.32	181.63 9.86 1.32	178.35 9.20 1.34	187.06 8.41 -25.57	186.99 7.98 -33.85	185.53 7.91 -33.75	217.46 10.63 1.67	290.28 13.66 2.19	260.37 13.43 1.93	218.01 10.65 1.54	187.19 8.63 1.33	182.87 7.94 1.33	180.09 7.82 1.32	208.15 3.24 -142.47
IP__TICONDEROGA 23804	123.82 9.21 -42.65	110.59 12.02 0.00	116.78 12.41 0.00	109.47 11.64 0.00	103.35 11.07 0.00	140.04 14.66 0.00	178.05 19.62 1.12	209.16 21.35 1.22	182.26 21.38 1.14	194.00 22.92 1.21	199.51 23.42 1.37	194.91 23.20 1.38	191.60 22.50 1.40	198.04 20.36 -24.60	197.08 19.31 -32.60	195.67 19.29 -32.51	233.03 26.27 1.74	309.42 32.88 2.29	278.46 31.61 2.02	233.41 26.11 1.60	200.80 22.30 1.38	196.02 21.14 1.39	192.17 19.95 1.38	207.48 7.49 -137.56
ISLIP_RES_REC 323679	125.57 9.93 -43.68	113.66 12.32 -2.77	119.53 12.94 -2.23	111.92 11.54 -2.54	114.99 11.63 -11.09	148.61 15.92 -7.30	179.83 19.46 -0.82	210.16 22.67 1.54	190.21 24.62 -3.58	202.12 26.36 -3.46	206.09 26.45 -2.18	201.94 26.48 -2.37	198.15 26.24 -1.42	198.79 23.87 -21.85	196.82 22.93 -28.72	196.20 23.30 -29.02	243.56 29.41 -5.65	314.15 38.20 2.87	280.08 32.12 0.90	239.97 26.53 -4.54	205.86 23.21 -2.77	200.75 21.85 -2.63	197.23 22.05 -1.59	181.32 7.80 -111.08
JARVIS____ 23743	71.43 0.29 0.81	98.87 0.30 0.00	104.57 0.21 0.00	98.13 0.29 0.00	92.46 0.18 0.00	125.63 0.25 0.00	160.03 0.48 0.00	189.59 0.57 0.00	162.66 0.65 0.00	172.99 0.69 0.00	178.18 0.71 0.00	173.78 0.70 0.00	171.17 0.68 0.00	153.20 0.61 0.49	145.11 0.58 0.64	143.81 0.58 0.64	209.13 0.63 0.00	279.66 0.84 0.00	249.62 0.75 0.00	209.53 0.63 0.00	180.42 0.54 0.00	176.79 0.53 0.00	174.12 0.52 0.00	60.05 0.25 2.63
JENNISON___1 23625	86.37 2.95 -11.46	102.22 3.65 0.00	107.92 3.55 0.00	101.26 3.42 0.00	95.59 3.32 0.00	130.64 5.26 0.00	161.88 7.82 5.49	193.03 10.01 6.00	165.50 9.07 5.58	176.16 9.82 5.95	181.00 10.29 6.75	174.99 8.65 6.75	171.82 8.18 6.86	161.28 7.35 -0.85	155.54 6.97 -3.40	154.22 6.91 -3.45	210.57 10.63 8.57	284.04 16.45 11.23	253.90 14.93 9.90	212.72 11.69 7.87	182.61 9.53 6.79	178.43 8.98 6.81	174.83 7.99 6.76	100.78 2.81 -35.54
JENNISON___2 23626	86.22 2.80 -11.46	102.02 3.45 0.00	107.70 3.34 0.00	101.06 3.22 0.00	95.50 3.23 0.00	130.40 5.02 0.00	161.56 7.50 5.49	192.65 9.63 6.00	165.17 8.74 5.58	175.82 9.47 5.95	180.47 9.75 6.75	174.47 8.14 6.75	171.48 7.85 6.86	160.82 6.89 -0.85	155.25 6.68 -3.40	153.94 6.62 -3.45	209.95 10.01 8.57	283.48 15.88 11.23	253.15 14.18 9.90	212.10 11.06 7.87	182.26 9.17 6.79	178.08 8.63 6.81	174.47 7.63 6.76	100.65 2.68 -35.54
KEDC PORT_JEFF_GT2 24210	123.94 8.56 -43.43	111.58 10.55 -2.46	117.30 10.96 -1.98	109.97 9.88 -2.26	113.00 9.88 -10.84	145.94 13.42 -7.14	174.79 14.67 -0.57	203.74 16.26 1.54	184.63 19.11 -3.51	195.56 19.98 -3.29	199.25 20.05 -1.74	195.07 20.07 -1.91	191.49 19.94 -1.06	192.65 18.05 -21.52	190.92 17.41 -28.34	190.16 17.69 -28.60	235.56 21.68 -5.37	302.98 27.04 2.87	270.19 22.41 1.08	231.52 18.81 -3.80	198.88 16.73 -2.27	193.92 15.51 -2.14	190.96 16.15 -1.21	179.50 6.24 -110.83
KEDC PORT_JEFF_GT3 24211	123.94 8.56 -43.43	111.58 10.55 -2.46	117.30 10.96 -1.98	109.97 9.88 -2.26	113.00 9.88 -10.84	145.94 13.42 -7.14	174.79 14.67 -0.57	203.74 16.26 1.54	184.63 19.11 -3.51	195.56 19.98 -3.29	199.25 20.05 -1.74	195.07 20.07 -1.91	191.49 19.94 -1.06	192.65 18.05 -21.52	190.92 17.41 -28.34	190.16 17.69 -28.60	235.56 21.68 -5.37	302.98 27.04 2.87	270.19 22.41 1.08	231.52 18.81 -3.80	198.88 16.73 -2.27	193.92 15.51 -2.14	190.96 16.15 -1.21	179.50 6.24 -110.83
KEDC_GLWD_GT4 24219	126.75 6.19 -48.60	117.50 7.69 -11.24	121.35 7.93 -9.06	115.29 7.14 -10.32	114.84 6.92 -15.64	144.92 9.28 -10.26	179.00 11.81 -7.64	201.48 13.99 1.53	182.57 15.71 -4.85	197.09 16.71 -8.09	207.60 15.98 -14.16	203.96 15.91 -14.96	197.31 15.68 -11.15	198.18 14.24 -30.87	198.25 13.80 -39.28	198.26 13.68 -40.71	238.19 16.47 -13.21	297.13 21.18 2.86	272.15 19.16 -4.12	249.63 16.09 -24.64	210.70 14.21 -16.62	205.91 13.57 -16.08	199.77 14.40 -11.77	185.94 5.43 -118.08
KEDC_GLWD_GT5 24220	126.75 6.19 -48.60	117.50 7.69 -11.24	121.35 7.93 -9.06	115.29 7.14 -10.32	114.84 6.92 -15.64	144.92 9.28 -10.26	179.00 11.81 -7.64	201.48 13.99 1.53	182.57 15.71 -4.85	197.09 16.71 -8.09	207.60 15.98 -14.16	203.96 15.91 -14.96	197.31 15.68 -11.15	198.18 14.24 -30.87	198.25 13.80 -39.28	198.26 13.68 -40.71	238.19 16.47 -13.21	297.13 21.18 2.86	272.15 19.16 -4.12	249.63 16.09 -24.64	210.70 14.21 -16.62	205.91 13.57 -16.08	199.77 14.40 -11.77	185.94 5.43 -118.08
KENSICO____ 23655	110.64 4.96 -33.72	104.68 6.11 0.00	110.52 6.16 0.00	103.41 5.57 0.00	97.63 5.35 0.00	132.52 7.14 0.00	167.24 9.09 1.41	198.83 11.34 1.54	173.38 12.80 1.43	184.38 13.61 1.52	189.40 13.67 1.73	185.21 13.85 1.73	182.38 13.64 1.76	184.34 12.39 -18.87	182.31 11.91 -25.23	180.84 11.80 -25.17	220.50 14.19 2.19	293.80 17.86 2.88	262.27 15.94 2.54	220.05 13.17 2.02	190.01 11.87 1.74	185.81 11.29 1.75	184.01 12.15 1.73	175.41 4.37 -108.61
KIAC_JFK_GT1 23816	111.70 5.97 -33.77	105.97 7.40 0.00	111.67 7.30 0.00	104.19 6.36 0.00	98.46 6.18 0.00	133.41 8.03 0.00	168.68 10.53 1.41	201.11 13.62 1.53	175.82 15.22 1.42	186.97 16.19 1.51	191.71 15.98 1.73	187.27 15.91 1.73	184.59 15.86 1.75	186.37 14.38 -18.91	184.52 14.08 -25.28	182.76 13.68 -25.21	221.96 15.65 2.19	295.74 19.80 2.87	264.26 17.93 2.53	221.94 15.05 2.01	192.35 14.21 1.74	188.09 13.57 1.74	186.45 14.58 1.73	176.59 5.37 -108.78

KIAC_JFK_GT2 23817	111.70 5.97 -33.77	105.97 7.40 0.00	111.67 7.30 0.00	104.19 6.36 0.00	98.46 6.18 0.00	133.41 8.03 0.00	168.68 10.53 1.41	201.11 13.62 1.53	175.82 15.22 1.42	186.97 16.19 1.51	191.71 15.98 1.73	187.27 15.91 1.73	184.59 15.86 1.75	186.37 14.38 -18.91	184.52 14.08 -25.28	182.76 13.68 -25.21	221.96 15.65 2.19	295.74 19.80 2.87	264.26 17.93 2.53	221.94 15.05 2.01	192.35 14.21 1.74	188.09 13.57 1.74	186.45 14.58 1.73	176.59 5.37 -108.78
KINTIGH____ 23543	66.54 -9.93 -4.51	84.68 -13.90 0.00	89.44 -14.93 0.00	83.84 -13.99 0.00	79.27 -13.01 0.00	108.70 -16.67 0.00	58.55 -23.14 77.87	76.84 -27.04 85.15	59.86 -23.01 79.15	63.49 -24.47 84.33	56.74 -25.02 95.71	52.76 -24.58 95.75	49.06 -24.21 97.22	47.58 -21.89 83.61	47.65 -20.76 76.75	47.69 -20.43 75.75	57.20 -29.82 121.48	81.43 -38.19 159.20	73.94 -34.59 140.34	68.27 -29.03 111.60	58.01 -25.54 96.33	54.44 -25.21 96.62	52.77 -24.99 95.83	46.78 -8.99 6.66
LEDERLE____ 23769	109.85 5.18 -32.71	104.88 6.31 0.00	110.84 6.47 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.90 7.52 0.00	167.86 9.73 1.43	199.57 12.11 1.57	174.00 13.44 1.45	185.04 14.29 1.55	190.07 14.37 1.76	185.87 14.54 1.76	182.85 14.14 1.79	184.17 12.86 -18.23	181.91 12.33 -24.41	180.44 12.22 -24.35	221.30 15.02 2.23	295.12 19.22 2.93	263.45 17.16 2.58	221.25 14.40 2.05	191.07 12.96 1.77	186.64 12.15 1.78	184.86 13.03 1.76	172.40 4.62 -105.35
LINDEN COGEN____ 23786	61.06 4.90 15.79	61.06 5.91 43.42	61.06 5.95 49.25	61.06 5.18 41.96	61.06 5.07 36.29	61.06 6.77 71.08	61.06 8.61 107.10	61.06 10.77 138.73	61.06 12.80 113.75	61.06 13.61 124.84	189.59 13.85 1.73	185.37 14.01 1.73	182.72 13.98 1.75	184.68 12.70 -18.91	182.78 12.33 -25.28	181.46 12.37 -25.21	220.69 14.38 2.19	294.06 18.11 2.87	262.76 16.42 2.53	220.46 13.57 2.01	190.54 12.40 1.74	185.97 11.45 1.74	184.53 12.67 1.73	175.84 4.62 -108.78
LIPA_MISC_IPP 23656	123.66 8.34 -43.35	111.28 10.35 -2.36	117.02 10.75 -1.91	109.60 9.59 -2.17	112.74 9.69 -10.77	145.51 13.04 -7.10	175.69 15.65 -0.49	205.25 17.76 1.54	185.75 20.25 -3.49	196.90 21.36 -3.24	200.36 21.29 -1.61	196.15 21.28 -1.78	192.58 21.14 -0.95	193.47 18.98 -21.42	191.68 18.29 -28.22	190.91 18.57 -28.47	236.73 22.94 -5.29	304.09 28.15 2.87	270.88 23.15 1.14	232.54 20.06 -3.59	199.81 17.81 -2.12	194.82 16.56 -2.00	191.89 17.19 -1.10	179.43 6.24 -110.75
LISF__SOLAR 323691	123.90 8.56 -43.38	111.52 10.55 -2.39	117.35 11.06 -1.93	109.91 9.88 -2.20	113.04 9.97 -10.80	145.91 13.42 -7.11	176.35 16.28 -0.52	205.82 18.33 1.54	186.25 20.74 -3.50	197.26 21.71 -3.26	200.94 21.82 -1.65	196.72 21.81 -1.82	193.13 21.65 -0.99	193.97 19.44 -21.45	192.16 18.73 -28.26	191.38 18.99 -28.51	237.38 23.55 -5.32	304.67 28.72 2.87	271.64 23.89 1.12	233.24 20.69 -3.66	200.40 18.36 -2.16	195.40 17.09 -2.04	192.45 17.72 -1.14	179.64 6.43 -110.77
LITTLE FALLS____HYD 24013	76.33 5.18 0.81	105.57 7.00 0.00	111.56 7.20 0.00	104.58 6.75 0.00	98.55 6.28 0.00	133.78 8.40 0.00	170.08 10.53 0.00	201.30 12.28 0.00	172.70 10.69 0.00	183.84 11.55 0.00	189.35 11.89 0.00	184.33 11.24 0.00	181.56 11.08 0.00	162.39 9.81 0.49	153.96 9.43 0.64	152.58 9.35 0.64	222.05 13.55 0.00	297.22 18.40 0.00	265.29 16.42 0.00	222.47 13.57 0.00	192.12 12.24 0.00	188.42 12.15 0.00	185.74 12.15 0.00	64.23 4.43 2.63
LI_NEWBRDGE____DRP 323616	120.43 6.55 -41.93	107.32 8.18 -0.57	113.18 8.35 -0.46	105.89 7.53 -0.52	108.93 7.29 -9.36	141.34 9.79 -6.18	170.73 12.12 0.95	200.91 13.42 1.54	181.00 15.89 -3.11	191.10 16.54 -2.26	193.41 16.87 0.92	188.99 16.78 0.88	185.92 16.53 1.10	187.60 15.01 -19.52	185.68 14.52 -25.99	184.40 14.53 -26.01	229.72 17.52 -3.69	297.96 22.02 2.88	266.59 19.92 2.20	224.96 16.72 0.66	193.83 14.75 0.81	189.53 14.11 0.84	187.64 15.10 1.05	177.20 5.50 -109.27
LONG_LAKE_PHOENIX 24014	72.07 -2.45 -2.56	95.03 -3.54 0.00	100.40 -3.97 0.00	94.12 -3.72 0.00	88.86 -3.41 0.00	120.99 -4.39 0.00	154.13 -5.43 0.00	182.97 -6.06 0.00	156.99 -5.02 0.00	167.13 -5.16 0.00	172.31 -5.15 0.00	167.90 -5.19 0.00	165.20 -5.29 0.00	149.88 -4.75 -1.55	142.70 -4.50 -2.03	141.43 -4.46 -2.02	202.04 -6.47 0.00	271.01 -7.81 0.00	242.16 -6.71 0.00	202.84 -6.06 0.00	174.49 -5.39 0.00	170.80 -5.47 0.00	167.69 -5.90 0.00	68.53 -2.19 -8.28
LOVETT____3 23632	108.24 3.45 -32.83	102.71 4.14 0.00	108.43 4.07 0.00	101.46 3.62 0.00	95.78 3.51 0.00	129.88 4.51 0.00	163.86 5.74 1.43	194.64 7.18 1.56	169.63 9.07 1.45	180.39 9.64 1.55	185.28 9.58 1.76	181.02 9.69 1.76	178.42 9.71 1.78	180.11 8.72 -18.31	178.24 8.56 -24.51	176.80 8.49 -24.45	215.67 9.39 2.23	286.76 10.86 2.92	256.26 9.97 2.57	215.22 8.36 2.05	185.84 7.73 1.77	181.89 7.40 1.77	180.17 8.33 1.76	171.22 3.06 -105.73
LOVETT____4 23642	109.19 4.39 -32.84	103.89 5.32 0.00	109.79 5.42 0.00	102.63 4.79 0.00	96.98 4.70 0.00	131.52 6.14 0.00	166.10 7.97 1.43	197.29 9.82 1.56	172.06 11.50 1.45	182.98 12.23 1.55	187.94 12.24 1.76	183.62 12.29 1.76	180.81 12.11 1.78	182.42 11.03 -18.32	180.28 10.59 -24.52	178.83 10.50 -24.46	218.58 12.30 2.23	291.22 15.32 2.92	259.97 13.68 2.57	218.34 11.48 2.05	188.72 10.61 1.77	184.36 9.86 1.77	182.78 10.94 1.76	172.15 3.94 -105.78
LOVETT____5 23593	109.19 4.39 -32.84	103.89 5.32 0.00	109.79 5.42 0.00	102.63 4.79 0.00	96.98 4.70 0.00	131.52 6.14 0.00	166.10 7.97 1.43	197.29 9.82 1.56	172.06 11.50 1.45	182.98 12.23 1.55	187.94 12.24 1.76	183.62 12.29 1.76	180.81 12.11 1.78	182.42 11.03 -18.32	180.28 10.59 -24.52	178.83 10.50 -24.46	218.58 12.30 2.23	291.22 15.32 2.92	259.97 13.68 2.57	218.34 11.48 2.05	188.72 10.61 1.77	184.36 9.86 1.77	182.78 10.94 1.76	172.15 3.94 -105.78
LOWER RAQUET____HYD 24057	74.48 2.52 0.00	101.92 3.35 0.00	107.92 3.55 0.00	101.35 3.52 0.00	95.97 3.69 0.00	131.64 6.27 0.00	170.55 11.00 0.00	202.45 13.42 0.00	172.70 10.69 0.00	184.17 11.88 0.00	190.25 12.78 0.00	182.43 9.34 0.00	178.50 8.01 0.00	159.80 6.73 0.00	151.27 6.10 0.00	150.20 6.32 0.00	221.02 12.51 0.00	298.33 19.51 0.00	266.54 17.67 0.00	223.11 14.21 0.00	190.31 10.43 0.00	185.77 9.51 0.00	181.22 7.63 0.00	65.61 3.18 0.00
LOWER____HUDSON 24059	120.59 5.40 -43.23	105.47 6.90 0.00	111.56 7.20 0.00	104.58 6.75 0.00	98.64 6.36 0.00	133.91 8.53 0.00	169.95 11.49 1.10	200.30 12.47 1.20	172.57 11.67 1.12	183.52 12.41 1.19	188.90 12.78 1.35	184.54 12.81 1.35	181.40 12.28 1.37	189.38 11.33 -24.98	188.99 10.74 -33.08	187.66 10.80 -32.99	220.98 14.19 1.71	294.68 18.11 2.25	263.82 16.93 1.98	221.11 13.78 1.57	190.21 11.69 1.36	186.19 11.29 1.36	183.36 11.12 1.35	206.44 4.56 -139.46
LWR__OSWEGATCHIE_HYD 23850	73.18 1.22 0.00	100.05 1.48 0.00	105.83 1.46 0.00	99.40 1.56 0.00	94.03 1.75 0.00	128.88 3.51 0.00	166.57 7.01 0.00	197.91 8.89 0.00	169.13 7.12 0.00	180.39 8.10 0.00	186.16 8.69 0.00	178.98 5.89 0.00	175.44 4.95 0.00	157.05 3.97 0.00	148.80 3.63 0.00	147.76 3.89 0.00	216.86 8.35 0.00	292.48 13.66 0.00	261.31 12.44 0.00	218.72 9.82 0.00	186.89 7.01 0.00	182.43 6.17 0.00	178.10 4.51 0.00	64.37 1.94 0.00
LYONS_FALL_HYD 23570	72.89 0.93 0.00	99.66 1.09 0.00	105.41 1.04 0.00	98.91 1.08 0.00	93.47 1.20 0.00	127.64 2.26 0.00	163.69 4.14 0.00	194.31 5.29 0.00	166.71 4.70 0.00	177.46 5.16 0.00	183.14 5.68 0.00	177.23 4.15 0.00	174.24 3.75 0.00	156.30 3.22 0.00	148.22 3.05 0.00	146.90 3.03 0.00	214.14 5.63 0.00	288.01 9.19 0.00	257.34 8.47 0.00	215.39 6.48 0.00	184.74 4.86 0.00	180.67 4.41 0.00	176.88 3.29 0.00	63.68 1.25 0.00

MADISON___COUNTY_LFGE 323628	73.28 0.29 -1.03	98.77 0.20 0.00	104.37 0.00 0.00	97.93 0.10 0.00	92.46 0.18 0.00	126.01 0.63 0.00	160.99 1.43 0.00	191.30 2.28 0.00	164.11 2.10 0.00	174.88 2.59 0.00	180.29 2.83 0.00	175.17 2.08 0.00	172.37 1.88 0.00	155.23 1.53 -0.62	147.44 1.45 -0.81	146.12 1.44 -0.81	211.02 2.51 0.00	283.55 4.74 0.00	253.10 4.23 0.00	212.04 3.14 0.00	182.21 2.33 0.00	178.21 1.94 0.00	174.82 1.22 0.00	66.14 0.38 -3.33
MAPLE_RIDGE_WT_1 323574	69.64 -0.36 1.96	98.08 -0.49 0.00	103.85 -0.52 0.00	97.25 -0.58 0.00	91.64 -0.64 0.00	124.51 -0.87 0.00	158.44 -1.11 0.00	187.71 -1.31 0.00	160.88 -1.13 0.00	171.44 -0.86 0.00	176.93 -0.53 0.00	172.74 -0.35 0.00	170.15 -0.34 0.00	151.58 -0.31 1.19	143.33 -0.29 1.55	142.04 -0.29 1.54	208.30 -0.21 0.00	278.82 0.00 0.00	248.62 -0.25 0.00	208.69 -0.21 0.00	179.52 -0.36 0.00	175.91 -0.35 0.00	173.08 -0.52 0.00	55.73 -0.37 6.33
MAPLE_RIDGE_WT_2 323611	69.64 -0.36 1.96	98.08 -0.49 0.00	103.85 -0.52 0.00	97.25 -0.58 0.00	91.64 -0.64 0.00	124.51 -0.87 0.00	158.44 -1.11 0.00	187.71 -1.31 0.00	160.88 -1.13 0.00	171.44 -0.86 0.00	176.93 -0.53 0.00	172.74 -0.35 0.00	170.15 -0.34 0.00	151.58 -0.31 1.19	143.33 -0.29 1.55	142.04 -0.29 1.54	208.30 -0.21 0.00	278.82 0.00 0.00	248.62 -0.25 0.00	208.69 -0.21 0.00	179.52 -0.36 0.00	175.91 -0.35 0.00	173.08 -0.52 0.00	55.73 -0.37 6.33
MARBLE_RIVER_WT_PWR 323696	74.41 2.45 0.00	102.22 3.65 0.00	108.43 4.07 0.00	101.65 3.81 0.00	96.06 3.78 0.00	130.89 5.51 0.00	167.37 7.82 0.00	197.72 8.70 0.00	168.01 6.00 0.00	178.67 6.38 0.00	184.38 6.91 0.00	178.79 5.70 0.00	175.26 4.77 0.00	157.05 3.97 0.00	148.22 3.05 0.00	147.03 3.16 0.00	212.05 3.54 0.00	284.39 5.57 0.00	252.35 3.48 0.00	212.67 3.76 0.00	182.40 2.52 0.00	179.26 2.99 0.00	176.72 3.13 0.00	63.56 1.12 0.00
MG INDUSTRY___DRP 24185	117.32 3.09 -42.27	102.52 3.95 0.00	108.33 3.96 0.00	101.55 3.72 0.00	95.78 3.51 0.00	129.76 4.39 0.00	163.68 5.26 1.13	193.66 5.87 1.24	166.69 5.82 1.15	177.26 6.19 1.22	182.28 6.21 1.39	178.63 6.93 1.39	176.07 6.99 1.41	183.71 6.28 -24.36	183.55 6.10 -32.29	182.11 6.04 -32.20	212.80 6.05 1.76	283.75 7.24 2.31	253.56 6.72 2.04	212.93 5.64 1.62	183.51 5.03 1.40	179.79 4.93 1.40	178.63 6.43 1.39	201.38 2.62 -136.33
MID___OSWEGATCHIE_HYD 23849	73.18 1.22 0.00	100.05 1.48 0.00	105.83 1.46 0.00	99.40 1.56 0.00	94.03 1.75 0.00	128.88 3.51 0.00	166.57 7.01 0.00	197.91 8.89 0.00	169.13 7.12 0.00	180.39 8.10 0.00	186.16 8.69 0.00	178.98 5.89 0.00	175.44 4.95 0.00	157.05 3.97 0.00	148.80 3.63 0.00	147.76 3.89 0.00	216.86 8.35 0.00	292.48 13.66 0.00	261.31 12.44 0.00	218.72 9.82 0.00	186.89 7.01 0.00	182.43 6.17 0.00	178.10 4.51 0.00	64.37 1.94 0.00
MID___RAQUETTE_HYD 23851	74.48 2.52 0.00	101.92 3.35 0.00	107.92 3.55 0.00	101.35 3.52 0.00	95.97 3.69 0.00	131.64 6.27 0.00	170.55 11.00 0.00	202.45 13.42 0.00	172.70 10.69 0.00	184.17 11.88 0.00	190.25 12.78 0.00	182.43 9.34 0.00	178.50 8.01 0.00	159.80 6.73 0.00	151.27 6.10 0.00	150.20 6.32 0.00	221.02 12.51 0.00	298.33 19.51 0.00	266.54 17.67 0.00	223.11 14.21 0.00	190.31 10.43 0.00	185.77 9.51 0.00	181.22 7.63 0.00	65.61 3.18 0.00
MILLIKEN___1 23584	75.47 -2.45 -5.96	94.83 -3.75 0.00	100.19 -4.18 0.00	94.02 -3.82 0.00	88.77 -3.51 0.00	121.11 -4.26 0.00	152.15 -5.59 1.81	181.38 -5.67 1.98	155.31 -4.86 1.84	165.33 -5.00 1.96	170.45 -4.78 2.23	165.67 -5.19 2.23	162.94 -5.29 2.26	149.77 -4.90 -1.60	143.23 -4.79 -2.85	142.12 -4.61 -2.86	199.00 -6.68 2.83	267.86 -7.25 3.70	239.39 -6.21 3.26	200.46 -5.85 2.60	172.42 -5.22 2.24	168.37 -5.65 2.25	164.95 -6.42 2.23	79.08 -2.12 -18.77
MILLIKEN___2 23585	75.47 -2.45 -5.96	94.83 -3.75 0.00	100.19 -4.18 0.00	94.02 -3.82 0.00	88.77 -3.51 0.00	121.11 -4.26 0.00	152.15 -5.59 1.81	181.38 -5.67 1.98	155.31 -4.86 1.84	165.33 -5.00 1.96	170.45 -4.78 2.23	165.67 -5.19 2.23	162.94 -5.29 2.26	149.77 -4.90 -1.60	143.23 -4.79 -2.85	142.12 -4.61 -2.86	199.00 -6.68 2.83	267.86 -7.25 3.70	239.39 -6.21 3.26	200.46 -5.85 2.60	172.42 -5.22 2.24	168.37 -5.65 2.25	164.95 -6.42 2.23	79.08 -2.12 -18.77
MILLIKEN___DIESEL 23629	75.47 -2.45 -5.96	94.83 -3.75 0.00	100.19 -4.18 0.00	94.02 -3.82 0.00	88.77 -3.51 0.00	121.11 -4.26 0.00	152.15 -5.59 1.81	181.38 -5.67 1.98	155.31 -4.86 1.84	165.33 -5.00 1.96	170.45 -4.78 2.23	165.67 -5.19 2.23	162.94 -5.29 2.26	149.77 -4.90 -1.60	143.23 -4.79 -2.85	142.12 -4.61 -2.86	199.00 -6.68 2.83	267.86 -7.25 3.70	239.39 -6.21 3.26	200.46 -5.85 2.60	172.42 -5.22 2.24	168.37 -5.65 2.25	164.95 -6.42 2.23	79.08 -2.12 -18.77
MILLSEAT___LFGE 323607	67.96 -8.78 -4.78	86.05 -12.52 0.00	90.90 -13.46 0.00	85.12 -12.72 0.00	80.65 -11.63 0.00	110.96 -14.41 0.00	62.79 -19.95 76.81	180.72 -24.01 -15.71	156.35 -20.26 -14.60	133.71 -21.54 17.04	173.28 -21.83 -17.66	69.55 -21.47 82.07	69.78 -21.32 79.39	51.66 -19.14 82.27	51.57 -18.15 75.45	51.42 -17.99 74.46	112.97 -26.28 69.26	275.56 -32.62 -29.37	244.89 -29.87 -25.89	204.41 -25.07 -20.59	109.09 -22.67 48.12	69.47 -22.21 84.57	56.67 -22.39 94.53	49.06 -7.87 5.50
MODEL_CITY_ENERGY 24167	66.50 -10.51 -5.05	83.78 -14.79 0.00	88.51 -15.86 0.00	82.87 -14.97 0.00	78.43 -13.84 0.00	107.95 -17.42 0.00	59.84 -25.20 74.50	77.30 -30.25 81.48	60.36 -25.92 75.73	64.20 -27.40 80.69	58.03 -27.86 91.58	54.30 -27.17 91.62	50.54 -26.93 93.02	49.34 -24.18 79.55	49.38 -22.93 72.86	49.39 -22.58 71.90	59.11 -33.16 116.24	83.56 -42.93 152.33	76.02 -38.57 134.28	69.54 -32.58 106.78	59.11 -28.61 92.17	55.79 -28.03 92.44	54.30 -27.61 91.69	48.69 -9.74 4.00
MODERN_LFGE___ 323580	66.50 -10.51 -5.05	83.78 -14.79 0.00	88.51 -15.86 0.00	82.87 -14.97 0.00	78.43 -13.84 0.00	107.95 -17.42 0.00	59.84 -25.20 74.50	77.30 -30.25 81.48	60.36 -25.92 75.73	64.20 -27.40 80.69	58.03 -27.86 91.58	54.30 -27.17 91.62	50.54 -26.93 93.02	49.34 -24.18 79.55	49.38 -22.93 72.86	49.39 -22.58 71.90	59.11 -33.16 116.24	83.56 -42.93 152.33	76.02 -38.57 134.28	69.54 -32.58 106.78	59.11 -28.61 92.17	55.79 -28.03 92.44	54.30 -27.61 91.69	48.69 -9.74 4.00
MOHAWK_PAPER___DRP 24187	120.12 4.82 -43.34	104.78 6.21 0.00	110.73 6.37 0.00	103.81 5.97 0.00	97.91 5.63 0.00	132.90 7.52 0.00	168.68 10.22 1.10	199.17 11.34 1.20	171.27 10.38 1.11	182.14 11.04 1.19	187.30 11.19 1.35	182.98 11.24 1.35	180.04 10.92 1.37	188.07 9.94 -25.05	187.92 9.58 -33.17	186.44 9.49 -33.08	219.09 12.30 1.71	292.46 15.88 2.24	261.32 14.43 1.98	219.02 11.69 1.57	188.59 10.07 1.36	184.59 9.69 1.36	182.13 9.89 1.35	206.29 4.06 -139.81
MONGAUP___HYD 23641	108.10 5.11 -31.03	104.88 6.31 0.00	110.94 6.58 0.00	103.81 5.97 0.00	97.91 5.63 0.00	133.03 7.65 0.00	168.14 10.06 1.47	200.45 13.03 1.61	173.95 13.44 1.50	185.34 14.64 1.59	190.73 15.08 1.81	185.98 14.70 1.81	182.63 13.98 1.84	182.95 12.70 -17.17	180.25 12.04 -23.04	178.94 12.09 -22.99	222.05 15.84 2.30	296.99 21.18 3.01	265.64 15.87 2.65	222.66 13.66 2.11	191.72 13.66 1.82	187.30 12.86 1.83	185.15 13.37 1.81	167.03 4.68 -99.91
MONTAUK___DIESEL 23721	129.22 13.89 -43.37	118.40 17.45 -2.38	124.86 18.58 -1.92	116.75 16.73 -2.19	119.86 16.80 -10.79	155.67 23.19 -7.10	189.89 29.83 -0.51	223.41 35.92 1.54	201.97 36.46 -3.50	214.66 39.11 -3.25	218.31 39.22 -1.63	213.84 38.95 -1.80	209.65 38.19 -0.97	209.10 34.59 -21.44	206.80 33.39 -28.24	206.75 34.39 -28.49	260.11 46.30 -5.30	327.79 51.85 2.87	294.02 46.28 1.13	256.81 44.28 -3.62	219.81 37.79 -2.14	214.06 35.77 -2.02	209.44 34.73 -1.12	185.06 11.87 -110.76

MUNSVILLE_WIND_PWR 323609	86.54 4.67 -9.91	104.48 5.91 0.00	110.31 5.95 0.00	103.61 5.77 0.00	97.91 5.63 0.00	134.15 8.77 0.00	167.84 12.92 4.63	200.22 16.26 5.06	171.39 14.09 4.71	182.61 15.33 5.01	187.75 15.98 5.69	180.90 13.51 5.69	177.50 12.79 5.78	165.27 11.33 -0.87	158.98 10.74 -3.07	157.77 10.80 -3.10	218.58 17.30 7.22	296.12 26.77 9.47	264.66 24.13 8.35	221.27 19.01 6.64	189.79 15.64 5.73	185.14 14.62 5.74	180.74 12.85 5.70	97.63 4.43 -30.77
N SALMON___HYD 24042	75.20 3.24 0.00	103.30 4.73 0.00	109.58 5.22 0.00	102.82 4.99 0.00	97.16 4.89 0.00	132.65 7.27 0.00	170.41 10.85 0.00	201.30 12.28 0.00	171.08 9.07 0.00	182.11 9.82 0.00	188.11 10.65 0.00	181.74 8.65 0.00	177.82 7.33 0.00	159.35 6.28 0.00	150.54 5.37 0.00	149.48 5.61 0.00	217.47 8.96 0.00	292.75 13.94 0.00	259.81 10.94 0.00	218.72 9.82 0.00	186.89 7.01 0.00	183.32 7.06 0.00	180.19 6.59 0.00	64.86 2.43 0.00
N.E._GEN_SANDY PD 24062	126.00 5.04 -49.01	116.42 6.40 -11.45	113.57 6.58 -2.63	115.00 6.07 -11.10	118.32 5.82 -20.23	135.24 7.52 -2.34	175.00 9.90 -5.55	199.05 11.34 1.32	190.53 11.82 -16.70	201.48 12.57 -16.62	195.00 12.78 -4.75	195.00 12.81 -9.10	195.00 12.44 -12.07	190.00 11.33 -25.60	190.00 10.89 -33.94	185.00 10.80 -30.33	220.17 13.55 1.88	292.52 16.17 2.47	262.13 15.44 2.17	219.92 12.74 1.73	205.00 11.34 -13.78	185.70 10.93 1.50	183.23 11.12 1.48	194.84 4.25 -128.16
NARROWS_GT1_1 24228	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT1_2 24229	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT1_3 24230	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT1_4 24231	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT1_5 24232	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT1_6 24233	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT1_7 24234	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT1_8 24235	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT2_1 24236	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT2_2 24237	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT2_3 24238	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT2_4 24239	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT2_5 24240	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80

NARROWS_GT2_6 24241	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT2_7 24242	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NARROWS_GT2_8 24243	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NEG CAPITAL___MECHNVIL 23645	122.01 5.83 -44.22	106.16 7.59 0.00	112.20 7.83 0.00	105.08 7.24 0.00	99.29 7.01 0.00	134.90 9.52 0.00	171.40 12.92 1.07	201.65 13.79 1.17	173.72 12.80 1.09	184.92 13.79 1.16	190.52 14.37 1.32	185.97 14.20 1.32	182.80 13.64 1.34	191.24 12.55 -25.61	190.97 11.91 -33.90	189.47 11.80 -33.80	223.31 16.47 1.67	298.65 22.02 2.19	267.35 20.41 1.93	223.87 16.50 1.53	192.05 13.50 1.32	187.80 12.86 1.33	184.78 12.51 1.32	210.15 5.05 -142.66
NEG CENTRAL_HIGH_ACRES 23767	69.32 -6.55 -3.91	89.30 -9.27 0.00	94.35 -10.02 0.00	88.44 -9.39 0.00	83.60 -8.68 0.00	114.34 -11.03 0.00	152.02 -14.36 -6.83	180.04 -16.45 -7.46	155.01 -13.93 -6.94	164.87 -14.82 -7.39	170.59 -15.26 -8.39	166.42 -15.06 -8.39	164.18 -14.83 -8.52	149.54 -13.47 -9.94	142.53 -12.78 -10.14	141.25 -12.66 -10.04	200.81 -18.35 -10.65	270.46 -22.32 -13.96	240.77 -20.40 -12.30	201.35 -17.34 -9.78	172.67 -15.65 -8.44	169.22 -15.51 -8.47	166.20 -15.80 -8.40	71.14 -5.80 -14.51
NEG CENTRAL___DRP 24199	73.18 -3.02 -4.24	94.04 -4.53 0.00	99.36 -5.01 0.00	93.24 -4.60 0.00	88.03 -4.24 0.00	120.23 -5.15 0.00	154.98 -6.55 -1.97	184.19 -6.99 -2.16	158.19 -5.83 -2.01	168.57 -5.86 -2.14	174.04 -5.85 -2.43	169.63 -5.89 -2.43	166.98 -5.97 -2.46	152.33 -5.50 -4.76	145.19 -5.37 -5.39	144.05 -5.17 -5.35	204.09 -7.50 -3.08	274.50 -8.36 -4.04	244.97 -7.46 -3.56	205.04 -6.69 -2.83	176.02 -6.30 -2.44	172.37 -6.34 -2.45	169.07 -6.95 -2.43	74.05 -2.62 -14.23
NEG CENTRAL___INDECK 23768	73.84 -3.89 -5.76	92.66 -5.91 0.00	97.79 -6.57 0.00	91.77 -6.07 0.00	86.83 -5.44 0.00	116.35 -9.03 0.00	152.34 -11.17 -3.96	178.05 -15.30 -4.33	153.40 -12.64 -4.03	163.32 -13.26 -4.29	168.84 -13.49 -4.87	167.40 -10.56 -4.87	164.87 -10.57 -4.95	151.32 -9.64 -7.89	144.53 -9.29 -8.65	143.25 -9.21 -8.58	198.43 -16.26 -6.18	268.80 -18.12 -8.10	238.84 -17.17 -7.14	199.75 -14.83 -5.68	171.47 -13.31 -4.90	170.08 -11.10 -4.92	170.32 -8.16 -4.88	78.96 -3.18 -19.71
NEG CENTRAL___SENECA 23627	73.40 -3.31 -4.75	93.64 -4.93 0.00	98.83 -5.53 0.00	92.74 -5.09 0.00	87.57 -4.70 0.00	119.86 -5.51 0.00	155.12 -6.86 -2.43	184.49 -7.18 -2.65	158.48 -5.99 -2.47	168.72 -6.20 -2.63	174.23 -6.22 -2.98	169.85 -6.22 -2.98	167.21 -6.30 -3.03	152.83 -5.82 -5.57	145.77 -5.66 -6.26	144.48 -5.61 -6.22	204.37 -7.92 -3.78	275.42 -8.36 -4.96	245.52 -7.72 -4.37	205.49 -6.89 -3.48	176.41 -6.47 -3.00	172.57 -6.70 -3.01	169.12 -7.46 -2.98	75.64 -2.81 -16.02
NEG CENTRAL___STATE_STREET 24147	74.64 -1.51 -4.20	96.11 -2.46 0.00	101.55 -2.81 0.00	95.20 -2.64 0.00	89.97 -2.30 0.00	122.99 -2.39 0.00	157.98 -3.19 -1.61	188.14 -2.65 -1.77	161.38 -2.27 -1.64	171.98 -2.06 -1.75	177.67 -1.77 -1.98	173.00 -2.07 -1.99	170.12 -2.39 -2.02	155.12 -2.29 -4.33	147.83 -2.33 -4.99	146.68 -2.15 -4.96	208.11 -2.92 -2.52	280.18 -1.94 -3.30	250.05 -1.73 -2.91	209.33 -1.88 -2.31	179.73 -2.15 -2.00	175.80 -2.47 -2.00	172.46 -3.12 -1.99	75.26 -1.41 -14.01
NEG MILLWOOD___DRP 24198	112.55 6.05 -34.55	106.16 7.59 0.00	112.20 7.83 0.00	104.97 7.14 0.00	99.11 6.83 0.00	134.53 9.15 0.00	170.29 12.12 1.38	202.64 15.13 1.51	176.16 15.55 1.40	187.34 16.54 1.50	192.80 17.04 1.70	188.17 16.78 1.70	184.97 16.21 1.73	187.17 14.70 -19.40	185.16 14.08 -25.91	183.83 14.11 -25.85	224.28 17.93 2.16	299.42 23.42 2.83	267.78 21.41 2.49	224.47 17.55 1.98	193.64 15.47 1.71	189.36 14.81 1.71	187.34 15.44 1.70	179.22 5.50 -111.29
NEG NORTH_FLCN_SEA 23793	75.27 3.31 0.00	103.40 4.83 0.00	109.69 5.32 0.00	102.82 4.99 0.00	97.16 4.89 0.00	132.39 7.02 0.00	169.29 9.73 0.00	199.98 10.96 0.00	169.79 7.78 0.00	180.73 8.44 0.00	186.51 9.05 0.00	180.88 7.80 0.00	177.13 6.64 0.00	158.89 5.82 0.00	149.95 4.78 0.00	148.77 4.89 0.00	214.98 6.47 0.00	288.57 9.75 0.00	255.83 6.96 0.00	215.59 6.68 0.00	184.91 5.03 0.00	181.55 5.28 0.00	178.98 5.39 0.00	64.37 1.94 0.00
NEG NORTH_KES_CHATEGAY 23792	74.62 2.66 0.00	102.41 3.84 0.00	108.75 4.38 0.00	101.94 4.11 0.00	96.33 4.06 0.00	131.27 5.89 0.00	167.84 8.29 0.00	198.28 9.26 0.00	168.32 6.31 0.00	179.01 6.71 0.00	184.74 7.28 0.00	179.14 6.06 0.00	175.78 5.29 0.00	157.52 4.44 0.00	148.65 3.48 0.00	147.47 3.60 0.00	213.09 4.58 0.00	286.06 7.24 0.00	253.84 4.98 0.00	213.91 5.01 0.00	183.29 3.41 0.00	180.14 3.87 0.00	177.41 3.81 0.00	63.80 1.37 0.00
NEG NORTH___ALICE_FALLS 23915	75.34 3.38 0.00	103.40 4.83 0.00	109.79 5.42 0.00	102.92 5.08 0.00	97.26 4.98 0.00	132.65 7.27 0.00	169.61 10.06 0.00	200.37 11.34 0.00	170.11 8.10 0.00	180.90 8.61 0.00	186.86 9.40 0.00	181.05 7.97 0.00	177.32 6.83 0.00	158.89 5.82 0.00	149.95 4.78 0.00	148.91 5.03 0.00	215.38 6.87 0.00	289.41 10.59 0.00	256.59 7.72 0.00	216.21 7.31 0.00	185.27 5.39 0.00	181.73 5.47 0.00	179.31 5.72 0.00	64.43 2.00 0.00
NEG NORTH___LWR_SARANAC 23913	75.34 3.38 0.00	103.40 4.83 0.00	109.79 5.42 0.00	102.92 5.08 0.00	97.26 4.98 0.00	132.65 7.27 0.00	169.61 10.06 0.00	200.37 11.34 0.00	170.11 8.10 0.00	180.90 8.61 0.00	186.86 9.40 0.00	181.05 7.97 0.00	177.32 6.83 0.00	158.89 5.82 0.00	149.95 4.78 0.00	148.91 5.03 0.00	215.38 6.87 0.00	289.41 10.59 0.00	256.59 7.72 0.00	216.21 7.31 0.00	185.27 5.39 0.00	181.73 5.47 0.00	179.31 5.72 0.00	64.43 2.00 0.00
NEG NORTH___PLATTSBURG 23628	75.34 3.38 0.00	103.40 4.83 0.00	109.79 5.42 0.00	102.92 5.08 0.00	97.26 4.98 0.00	132.65 7.27 0.00	169.61 10.06 0.00	200.37 11.34 0.00	170.11 8.10 0.00	180.90 8.61 0.00	186.86 9.40 0.00	181.05 7.97 0.00	177.32 6.83 0.00	158.89 5.82 0.00	149.95 4.78 0.00	148.91 5.03 0.00	215.38 6.87 0.00	289.41 10.59 0.00	256.59 7.72 0.00	216.21 7.31 0.00	185.27 5.39 0.00	181.73 5.47 0.00	179.31 5.72 0.00	64.43 2.00 0.00
NEG WEST_LEA_LOCKPORT 23791	66.31 -10.58 -4.93	83.59 -14.98 0.00	88.30 -16.07 0.00	82.67 -15.16 0.00	78.25 -14.02 0.00	107.82 -17.55 0.00	59.59 -24.41 75.55	76.35 -30.06 82.62	59.79 -25.43 76.79	63.42 -27.05 81.83	57.27 -27.33 92.86	53.36 -26.82 92.90	49.57 -23.88 94.32	48.42 -22.64 80.78	48.50 -22.44 74.03	48.37 -22.44 73.06	57.91 -32.73 117.87	82.24 -42.11 154.47	74.63 -38.07 136.17	68.67 -31.96 108.28	58.18 -28.24 93.46	54.85 -27.67 93.74	53.20 -27.42 92.98	48.27 -9.49 4.67

NEG WEST___LANCASTR 23811	68.32 -9.50 -5.86	85.07 -13.50 0.00	89.75 -14.61 0.00	84.14 -13.70 0.00	79.64 -12.64 0.00	109.45 -15.93 0.00	71.95 -21.54 66.06	91.65 -25.14 72.24	73.81 -21.06 67.14	78.52 -22.23 71.55	73.73 -22.54 81.20	69.53 -22.33 81.23	65.86 -22.16 82.47	63.48 -19.90 69.70	62.65 -19.01 63.50	62.37 -18.84 62.66	78.35 -27.10 103.06	110.29 -33.47 135.06	99.19 -30.62 119.06	88.32 -25.91 94.68	74.96 -23.20 81.72	71.39 -22.91 81.96	69.04 -23.26 81.29	54.92 -8.43 -0.91
NEG_PENN_ALLEGHNY 23528	81.73 -1.15 -10.92	96.69 -1.88 0.00	102.17 -2.20 0.00	95.78 -2.06 0.00	90.43 -1.84 0.00	123.25 -2.13 0.00	148.71 -2.56 8.28	177.32 -2.65 9.06	151.81 -1.78 8.42	161.60 -1.72 8.97	165.51 -1.77 10.18	161.00 -1.90 10.19	158.28 -1.87 10.34	148.68 -1.83 2.57	143.53 -1.74 -0.10	142.33 -1.72 -0.18	192.67 -2.92 12.92	258.82 -3.06 16.93	231.21 -2.73 14.93	194.53 -2.50 11.87	167.29 -2.34 10.25	163.52 -2.47 10.28	160.80 -2.60 10.19	94.54 -0.93 -33.04
NEG___GEN_MONROE 24207	70.29 -5.90 -4.23	90.09 -8.48 0.00	95.18 -9.18 0.00	89.23 -8.61 0.00	84.34 -7.94 0.00	115.84 -9.53 0.00	65.47 -12.61 81.47	185.09 -14.55 -10.61	159.56 -12.32 -9.86	137.11 -13.10 22.09	176.08 -13.31 -11.93	71.96 -13.32 87.80	71.99 -13.30 85.20	53.36 -11.94 87.77	53.01 -11.47 80.69	52.86 -11.37 79.64	115.71 -16.26 76.53	279.98 -18.68 -19.84	248.70 -17.66 -17.49	208.18 -14.63 -13.91	112.15 -13.85 53.89	72.16 -13.75 90.35	59.10 -14.23 100.26	48.70 -5.18 8.56
NEPA___ENERGY 23901	67.93 -10.29 -6.26	84.08 -14.49 0.00	88.81 -15.55 0.00	83.16 -14.68 0.00	78.71 -13.56 0.00	107.95 -22.82 0.00	76.70 -17.42 60.03	96.16 -22.22 65.65	78.31 -22.68 61.02	83.16 -24.12 65.02	78.83 -24.85 73.79	74.87 -24.40 73.82	71.16 -24.38 74.95	68.42 -21.89 62.77	67.30 -20.90 56.97	67.09 -20.58 56.20	85.03 -29.82 93.65	118.44 -37.65 122.73	106.59 -34.09 108.19	94.04 -28.83 86.03	80.08 -25.54 74.26	76.40 -25.38 74.48	74.37 -25.35 73.87	57.43 -8.87 -3.87
NEVERSINK___HYD 23608	106.53 5.47 -29.11	105.28 6.71 0.00	111.36 6.99 0.00	104.10 6.27 0.00	98.19 5.91 0.00	133.03 7.65 0.00	168.73 10.69 1.51	202.87 15.50 1.66	175.21 14.74 1.54	186.33 15.68 1.64	191.58 15.98 1.86	186.62 15.40 1.86	182.92 14.32 1.89	182.04 13.00 -15.96	178.69 12.04 -21.48	177.38 12.09 -21.42	226.36 20.22 2.36	282.14 6.42 3.10	272.02 25.88 2.73	227.82 21.09 2.17	195.99 17.99 1.87	191.48 17.09 1.88	188.92 17.19 1.86	161.93 5.81 -93.69
NEWTON___FALLS_HYD 23847	73.18 1.22 0.00	100.05 1.48 0.00	105.83 1.46 0.00	99.40 1.56 0.00	94.03 1.75 0.00	128.88 3.51 0.00	166.57 7.01 0.00	197.91 8.89 0.00	169.13 7.12 0.00	180.39 8.10 0.00	186.16 8.69 0.00	178.98 5.89 0.00	175.44 4.95 0.00	157.05 3.97 0.00	148.80 3.63 0.00	147.76 3.89 0.00	216.86 8.35 0.00	292.48 13.66 0.00	261.31 12.44 0.00	218.72 9.82 0.00	186.89 7.01 0.00	182.43 6.17 0.00	178.10 4.51 0.00	64.37 1.94 0.00
NIAGARA___ 23760	66.40 -10.65 -5.09	83.59 -14.98 0.00	88.30 -16.07 0.00	82.77 -15.06 0.00	78.34 -13.94 0.00	107.57 -17.80 0.00	60.09 -25.53 73.94	78.11 -30.06 80.85	61.27 -25.59 75.15	65.00 -27.22 80.08	58.73 -27.86 90.88	55.00 -27.17 90.92	51.25 -26.93 92.31	50.00 -24.18 78.90	50.00 -22.93 72.24	50.00 -22.58 71.29	60.00 -33.16 115.35	85.00 -42.65 151.17	77.04 -38.57 133.26	70.56 -32.38 105.97	60.00 -28.41 91.47	56.49 -28.03 91.74	55.00 -27.61 90.99	48.85 -9.86 3.72
NINE_MILE_1 23575	70.65 -3.38 -2.08	93.74 -4.83 0.00	99.15 -5.22 0.00	92.95 -4.89 0.00	87.67 -4.61 0.00	119.36 -6.02 0.00	152.58 -7.97 -1.00	180.86 -9.26 -1.09	155.25 -7.77 -1.01	165.28 -8.09 -1.08	170.35 -8.34 -1.22	166.18 -8.13 -1.23	163.55 -8.18 -1.24	148.09 -7.34 -2.36	140.88 -6.97 -2.67	139.62 -6.90 -2.65	199.85 -10.21 -1.55	268.03 -12.82 -2.04	238.97 -11.69 -1.80	200.51 -9.81 -1.43	172.48 -8.63 -1.23	169.04 -8.46 -1.24	166.15 -8.67 -1.23	66.36 -3.06 -6.99
NINE_MILE_2 23744	70.64 -3.38 -2.06	93.84 -4.73 0.00	99.15 -5.22 0.00	92.95 -4.89 0.00	87.76 -4.52 0.00	119.36 -6.02 0.00	152.55 -7.97 -0.97	181.02 -9.07 -1.06	155.39 -7.61 -0.99	165.25 -8.09 -1.05	170.32 -8.34 -1.20	166.15 -8.13 -1.20	163.69 -8.01 -1.21	148.06 -7.34 -2.33	140.84 -6.97 -2.64	139.59 -6.90 -2.62	200.02 -10.00 -1.52	267.99 -12.82 -1.99	239.18 -11.44 -1.75	200.48 -9.81 -1.39	172.45 -8.63 -1.20	169.01 -8.46 -1.21	166.29 -8.50 -1.20	66.31 -3.06 -6.93
NM_CAPITAL___DRP 24208	119.55 4.61 -42.99	104.48 5.91 0.00	110.42 6.05 0.00	103.61 5.77 0.00	97.72 5.44 0.00	132.52 7.14 0.00	168.02 9.57 1.11	198.58 10.77 1.21	170.44 9.56 1.13	181.08 9.99 1.20	186.39 10.29 1.36	181.93 10.21 1.36	179.16 10.06 1.38	187.08 9.18 -24.82	186.76 8.71 -32.88	185.44 8.78 -32.79	217.82 11.04 1.73	290.21 13.66 2.26	259.31 12.44 2.00	217.55 10.23 1.59	187.32 8.81 1.37	183.52 8.63 1.37	181.08 8.85 1.36	204.89 3.81 -138.65
NM_CENTRAL___DRP 24181	72.42 -2.23 -2.70	95.22 -3.35 0.00	100.71 -3.66 0.00	94.41 -3.43 0.00	89.14 -3.14 0.00	121.36 -4.02 0.00	154.61 -4.95 0.00	183.54 -5.49 0.00	157.64 -4.37 0.00	167.81 -4.48 0.00	173.03 -4.43 0.00	168.42 -4.67 0.00	165.89 -4.60 0.00	150.42 -4.29 -1.63	143.24 -4.06 -2.13	141.97 -4.03 -2.13	202.67 -5.84 0.00	271.86 -6.96 0.00	242.66 -6.21 0.00	203.47 -5.43 0.00	175.03 -4.85 0.00	171.33 -4.93 0.00	168.21 -5.38 0.00	69.15 -2.00 -8.71
NM_FRONTIER___DRP 24179	66.38 -10.72 -5.14	83.49 -15.08 0.00	88.19 -16.17 0.00	82.58 -15.26 0.00	78.25 -14.02 0.00	107.57 -17.80 0.00	59.40 -26.48 73.67	76.89 -31.57 80.56	60.07 -27.06 74.88	63.73 -28.78 79.79	57.81 -29.11 90.55	53.94 -28.56 90.59	50.38 -28.13 91.97	49.25 -25.26 78.57	49.30 -23.95 71.92	49.30 -23.60 70.98	58.75 -34.82 114.93	82.76 -45.44 150.62	75.27 -40.82 132.78	69.06 -34.26 105.58	58.70 -30.04 91.13	55.60 -29.25 91.41	54.12 -28.81 90.66	48.78 -10.17 3.48
NM_ST_REGIS___HYD 24053	74.91 2.95 0.00	102.61 4.04 0.00	108.65 4.28 0.00	102.04 4.20 0.00	96.52 4.25 0.00	132.39 7.02 0.00	171.19 11.64 0.00	203.01 13.99 0.00	172.87 10.86 0.00	184.17 11.88 0.00	190.41 12.95 0.00	182.77 9.69 0.00	178.84 8.35 0.00	160.12 7.05 0.00	151.41 6.24 0.00	150.49 6.62 0.00	220.81 12.30 0.00	298.04 19.22 0.00	265.80 16.93 0.00	222.90 14.00 0.00	190.13 10.25 0.00	185.77 9.51 0.00	181.58 7.99 0.00	65.68 3.24 0.00
NORTHPORT___1 23551	122.90 7.84 -43.09	110.37 9.76 -2.04	116.13 10.12 -1.64	108.81 9.10 -1.87	111.84 9.05 -10.52	144.34 12.04 -6.93	174.62 14.84 -0.23	204.12 16.64 1.54	184.70 19.27 -3.42	195.33 19.98 -3.06	198.66 20.05 -1.15	194.28 19.90 -1.29	191.01 19.94 -0.58	191.90 17.75 -21.07	190.11 17.12 -27.82	189.30 17.40 -28.02	234.56 21.05 -5.00	300.75 24.81 2.87	265.95 18.42 1.33	227.39 15.68 -2.81	195.86 14.40 -1.58	190.79 13.04 -1.48	188.36 14.05 -0.71	178.28 5.37 -110.48
NORTHPORT___2 23552	122.90 7.84 -43.09	110.37 9.76 -2.04	116.13 10.12 -1.64	108.81 9.10 -1.87	111.84 9.05 -10.52	144.34 12.04 -6.93	174.62 14.84 -0.23	204.12 16.64 1.54	184.70 19.27 -3.42	195.33 19.98 -3.06	198.66 20.05 -1.15	194.28 19.90 -1.29	191.01 19.94 -0.58	191.90 17.75 -21.07	190.11 17.12 -27.82	189.30 17.40 -28.02	234.56 21.05 -5.00	300.75 24.81 2.87	265.95 18.42 1.33	227.39 15.68 -2.81	195.86 14.40 -1.58	190.79 13.04 -1.48	188.36 14.05 -0.71	178.28 5.37 -110.48
NORTHPORT___3 23553	121.22 6.26 -43.01	108.25 7.69 -1.99	113.89 7.93 -1.60	106.80 7.14 -1.82	109.71 7.01 -10.42	141.52 9.28 -6.87	169.80 10.06 -0.19	198.64 11.15 1.54	179.17 13.76 -3.40	189.80 14.47 -3.04	193.10 14.55 -1.08	188.85 14.54 -1.22	185.50 14.48 -0.52	187.26 13.17 -21.02	185.55 12.62 -27.75	184.63 12.80 -27.95	228.27 14.81 -4.95	294.63 18.68 2.87	264.18 16.68 1.36	225.59 14.00 -2.69	193.78 12.40 -1.50	189.29 11.63 -1.40	186.75 12.51 -0.65	177.37 4.50 -110.44

NORTHPORT___4 23650	121.22 6.26 -43.01	108.25 7.69 -1.99	113.89 7.93 -1.60	106.80 7.14 -1.82	109.71 7.01 -10.42	141.52 9.28 -6.87	169.80 10.06 -0.19	198.64 11.15 1.54	179.17 13.76 -3.40	189.80 14.47 -3.04	193.10 14.55 -1.08	188.85 14.54 -1.22	185.50 14.48 -0.52	187.26 13.17 -21.02	185.55 12.62 -27.75	184.63 12.80 -27.95	228.27 14.81 -4.95	294.63 18.68 2.87	264.18 16.68 1.36	225.59 14.00 -2.69	193.78 12.40 -1.50	189.29 11.63 -1.40	186.75 12.51 -0.65	177.37 4.50 -110.44
NORTHPORT___IC 23718	122.90 7.84 -43.09	110.37 9.76 -2.04	116.13 10.12 -1.64	108.81 9.10 -1.87	111.84 9.05 -10.52	144.34 12.04 -6.93	174.62 14.84 -0.23	204.12 16.64 1.54	184.70 19.27 -3.42	195.33 19.98 -3.06	198.66 20.05 -1.15	194.28 19.90 -1.29	191.01 19.94 -0.58	191.90 17.75 -21.07	190.11 17.12 -27.82	189.30 17.40 -28.02	234.56 21.05 -5.00	300.75 24.81 2.87	265.95 18.42 1.33	227.39 15.68 -2.81	195.86 14.40 -1.58	190.79 13.04 -1.48	188.36 14.05 -0.71	178.28 5.37 -110.48
NPX_GEN_1385_PROXY 323591	122.97 7.92 -43.09	110.37 9.76 -2.04	116.13 10.12 -1.64	108.81 9.10 -1.87	112.21 9.42 -10.52	144.34 12.04 -6.93	175.10 15.32 -0.23	204.68 17.20 1.54	187.30 21.86 -3.42	197.42 22.06 -3.06	199.19 20.58 -1.15	194.97 20.59 -1.29	192.03 20.96 -0.58	191.90 17.75 -21.07	190.11 17.12 -27.82	190.02 18.13 -28.02	234.56 21.05 -5.00	300.75 24.81 2.87	265.95 18.42 1.33	228.02 16.30 -2.81	198.00 16.54 -1.58	190.79 13.04 -1.48	188.36 14.05 -0.71	179.47 6.55 -110.48
NPX_GEN_CSC 323557	123.80 8.49 -43.36	111.38 10.44 -2.37	117.23 10.96 -1.91	109.79 9.78 -2.17	112.93 9.88 -10.77	145.76 13.28 -7.10	176.00 15.95 -0.49	205.45 17.97 1.54	185.92 20.41 -3.49	197.25 21.71 -3.24	200.72 21.64 -1.61	196.33 21.46 -1.78	192.75 21.31 -0.96	193.63 19.13 -21.42	191.98 18.59 -28.22	191.19 18.84 -28.47	237.15 23.35 -5.29	304.67 28.72 2.87	271.39 23.66 1.14	233.18 20.69 -3.59	200.16 18.16 -2.12	195.19 16.92 -2.00	192.23 17.53 -1.11	179.56 6.37 -110.75
NSINS_S_GLNS_FALLS 23858	120.79 4.82 -44.01	104.68 6.11 0.00	110.63 6.26 0.00	103.61 5.77 0.00	97.91 5.63 0.00	133.15 7.78 0.00	169.48 11.00 1.08	199.00 11.15 1.18	172.09 11.17 1.09	183.18 12.06 1.17	188.56 12.42 1.32	183.87 12.11 1.34	180.57 11.42 1.34	189.10 10.55 -25.47	188.90 10.01 -33.72	187.57 10.07 -33.63	220.37 13.55 1.68	294.48 17.86 2.20	263.86 16.93 1.94	220.93 13.57 1.54	189.52 10.97 1.33	185.15 10.22 1.34	182.33 10.06 1.33	208.52 4.12 -141.97
NUCOR_STEEL___DRP 24197	73.98 -2.16 -4.18	95.22 -3.35 0.00	100.61 -3.75 0.00	94.41 -3.43 0.00	89.14 -3.14 0.00	121.87 -3.51 0.00	156.38 -4.63 -1.46	186.08 -4.54 -1.60	159.78 -3.72 -1.48	170.08 -3.79 -1.58	175.71 -3.55 -1.80	170.91 -3.97 -1.80	168.22 -4.09 -1.82	153.41 -3.82 -4.15	146.36 -3.62 -4.82	145.07 -3.59 -4.79	205.78 -5.01 -2.28	277.06 -4.74 -2.99	247.03 -4.47 -2.63	207.02 -3.98 -2.09	177.73 -3.96 -1.81	173.84 -4.23 -1.81	170.53 -4.86 -1.80	74.54 -1.81 -13.92
NYISO_LBMP_REFERENCE 24008	71.96 0.00 0.00	98.57 0.00 0.00	104.37 0.00 0.00	97.84 0.00 0.00	92.28 0.00 0.00	125.38 0.00 0.00	159.55 0.00 0.00	189.02 0.00 0.00	162.01 0.00 0.00	172.29 0.00 0.00	177.46 0.00 0.00	173.09 0.00 0.00	170.49 0.00 0.00	153.08 0.00 0.00	145.17 0.00 0.00	143.87 0.00 0.00	208.51 0.00 0.00	278.82 0.00 0.00	248.87 0.00 0.00	208.90 0.00 0.00	179.88 0.00 0.00	176.26 0.00 0.00	173.59 0.00 0.00	62.43 0.00 0.00
NYPA_BRENTWD___GT 24164	124.03 8.34 -43.73	111.84 10.44 -2.83	117.50 10.85 -2.28	110.12 9.69 -2.60	113.10 9.69 -11.14	145.75 13.04 -7.34	176.53 16.11 -0.87	205.25 17.76 1.54	185.85 20.25 -3.59	196.98 21.19 -3.50	201.02 21.29 -2.27	196.84 21.28 -2.47	193.11 21.14 -1.49	193.97 18.98 -21.92	192.26 18.29 -28.80	191.55 18.57 -29.11	236.30 22.09 -5.70	303.55 27.61 2.87	269.41 21.41 0.86	231.34 17.75 -4.69	199.29 16.54 -2.87	194.32 15.33 -2.73	192.45 17.19 -1.66	179.81 6.24 -111.13
NYPA_GOWANUS___GT5 24156	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.34 16.72 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NYPA_GOWANUS___GT6 24157	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.34 16.72 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80
NYPA_HARLEM_RVR_GT1 24160	111.50 5.76 -33.78	105.77 7.19 -0.01	111.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.90 7.52 0.00	166.92 8.77 1.41	198.45 10.96 1.54	174.67 14.09 1.42	186.10 15.33 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.56 14.83 1.75	185.76 13.78 -18.91	183.37 12.92 -25.28	182.04 12.95 -25.22	222.78 16.47 2.19	296.58 20.63 2.87	264.26 17.93 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
NYPA_HARLEM_RVR_GT2 24161	111.50 5.76 -33.78	105.77 7.19 -0.01	111.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.90 7.52 0.00	166.92 8.77 1.41	198.45 10.96 1.54	174.67 14.09 1.42	186.10 15.33 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.56 14.83 1.75	185.76 13.78 -18.91	183.37 12.92 -25.28	182.04 12.95 -25.22	222.78 16.47 2.19	296.58 20.63 2.87	264.26 17.93 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
NYPA_KENT___GT 24152	111.56 5.83 -33.78	105.77 7.19 -0.01	111.67 7.30 -0.01	104.30 6.46 0.00	98.56 6.28 0.00	133.65 8.27 0.00	168.21 10.06 1.41	200.15 12.67 1.54	175.66 15.07 1.43	186.96 16.19 1.52	191.72 15.98 1.72	187.46 16.10 1.72	184.94 16.21 1.75	186.83 14.84 -18.91	184.83 14.38 -25.28	183.34 14.25 -25.22	223.20 16.88 2.19	297.40 21.47 2.89	264.99 18.67 2.55	228.00 16.09 -3.01	219.62 14.75 -24.98	204.30 13.92 -14.11	186.97 15.10 1.72	176.60 5.37 -108.80
NYPA_POUCH1___GT 24155	111.56 5.83 -33.78	105.77 7.19 -0.01	111.57 7.20 0.00	104.30 6.46 0.00	98.56 6.28 0.00	133.65 8.27 0.00	168.37 10.22 1.41	200.52 13.03 1.54	175.99 15.40 1.42	187.48 16.71 1.52	192.61 16.87 1.72	188.15 16.78 1.72	185.62 16.88 1.75	187.44 15.45 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	223.83 17.52 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.34 16.72 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.67 15.80 1.72	176.78 5.55 -108.80
NYPA_VERNON___GT2 24162	111.50 5.76 -33.78	105.68 7.10 -0.01	111.57 7.20 -0.01	104.30 6.46 0.00	98.46 6.18 0.00	133.52 8.14 0.00	168.04 9.90 1.41	199.77 12.28 1.54	175.33 14.74 1.43	186.45 15.68 1.52	191.17 15.43 1.73	186.76 15.40 1.73	184.25 15.51 1.75	186.22 14.24 -18.91	184.25 13.80 -25.28	182.77 13.68 -25.22	222.59 16.27 2.19	296.57 20.63 2.88	264.26 17.93 2.54	222.14 15.24 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.27 14.40 1.73	176.41 5.18 -108.80
NYPA_VERNON___GT3 24163	111.50 5.76 -33.78	105.68 7.10 -0.01	111.57 7.20 -0.01	104.30 6.46 0.00	98.46 6.18 0.00	133.52 8.14 0.00	168.04 9.90 1.41	199.77 12.28 1.54	175.33 14.74 1.43	186.45 15.68 1.52	191.17 15.43 1.73	186.76 15.40 1.73	184.25 15.51 1.75	186.22 14.24 -18.91	184.25 13.80 -25.28	182.77 13.68 -25.22	222.59 16.27 2.19	296.57 20.63 2.88	264.26 17.93 2.54	222.14 15.24 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.27 14.40 1.73	176.41 5.18 -108.80

NYPYA__ASTORIA_CC1 323568	111.42 5.68 -33.78	105.68 7.10 -0.01	111.57 7.20 0.00	104.30 6.46 0.00	98.56 6.28 0.00	133.41 8.03 0.00	167.72 9.57 1.41	199.40 11.92 1.54	175.00 14.41 1.42	186.10 15.33 1.52	190.81 15.08 1.73	186.41 15.05 1.73	184.09 15.35 1.75	186.06 14.07 -18.91	183.95 13.50 -25.28	182.61 13.52 -25.22	222.37 16.06 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.11 14.24 1.73	176.35 5.12 -108.80
NYPYA__ASTORIA_CC2 323569	111.42 5.68 -33.78	105.68 7.10 -0.01	111.57 7.20 0.00	104.30 6.46 0.00	98.56 6.28 0.00	133.41 8.03 0.00	167.72 9.57 1.41	199.40 11.92 1.54	175.00 14.41 1.42	186.10 15.33 1.52	190.81 15.08 1.73	186.41 15.05 1.73	184.09 15.35 1.75	186.06 14.07 -18.91	183.95 13.50 -25.28	182.61 13.52 -25.22	222.37 16.06 2.19	296.29 20.34 2.87	264.01 17.67 2.53	221.94 15.05 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.11 14.24 1.73	176.35 5.12 -108.80
NYPYA__HOLTSVILL 23794	123.35 8.06 -43.33	110.86 9.95 -2.34	116.68 10.44 -1.88	109.28 9.30 -2.15	112.34 9.32 -10.75	145.00 12.54 -7.08	175.02 14.99 -0.47	204.30 16.82 1.54	184.77 19.27 -3.49	195.84 20.32 -3.23	199.43 20.40 -1.57	195.24 20.41 -1.74	191.52 20.11 -0.92	192.67 18.21 -21.39	190.92 17.56 -28.19	190.14 17.84 -28.43	235.46 21.68 -5.27	302.71 26.77 2.87	269.62 21.91 1.16	231.01 18.59 -3.52	198.68 16.73 -2.07	193.73 15.51 -1.95	190.81 16.15 -1.07	179.15 5.99 -110.73
NYPYA__HELLGATE_GT1 24158	111.50 5.76 -33.78	105.77 7.19 -0.01	111.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.90 7.52 0.00	166.92 8.77 1.41	198.45 10.96 1.54	174.67 14.09 1.42	186.10 15.33 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.56 14.83 1.75	185.76 13.78 -18.91	183.37 12.92 -25.28	182.04 12.95 -25.22	222.78 16.47 2.19	296.58 20.63 2.87	264.26 17.93 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
NYPYA__HELLGATE_GT2 24159	111.50 5.76 -33.78	105.77 7.19 -0.01	111.78 7.41 0.00	104.69 6.85 0.00	98.93 6.65 0.00	132.90 7.52 0.00	166.92 8.77 1.41	198.45 10.96 1.54	174.67 14.09 1.42	186.10 15.33 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.56 14.83 1.75	185.76 13.78 -18.91	183.37 12.92 -25.28	182.04 12.95 -25.22	222.78 16.47 2.19	296.58 20.63 2.87	264.26 17.93 2.53	221.94 15.05 2.01	192.89 14.75 1.74	188.79 14.27 1.74	186.96 15.10 1.73	176.53 5.30 -108.80
NYS_BARGE__HYD 23848	66.67 -10.22 -4.93	84.08 -14.49 0.00	88.81 -15.55 0.00	83.16 -14.68 0.00	78.80 -13.48 0.00	108.45 -16.93 0.00	60.07 -23.94 75.55	77.49 -28.92 82.62	60.60 -24.62 76.79	64.28 -26.18 81.83	58.16 -26.44 92.86	54.22 -25.58 92.90	50.59 -22.96 94.32	49.33 -22.96 80.78	49.21 -21.93 74.03	49.23 -21.58 73.06	58.95 -31.69 117.87	83.92 -40.43 154.47	76.12 -36.58 136.17	69.71 -30.92 108.28	59.08 -27.34 93.46	55.90 -26.62 93.74	54.06 -26.56 92.98	48.52 -9.24 4.67
O.H_GEN_BRUCE 24063	67.24 -10.29 -5.57	84.08 -14.49 0.00	88.81 -15.55 0.00	83.26 -14.58 0.00	78.71 -13.56 0.00	108.07 -17.30 0.00	68.22 -24.25 67.09	87.30 -28.36 73.36	69.68 -24.14 68.19	73.96 -25.67 72.66	68.74 -26.26 82.46	64.80 -25.79 82.50	61.15 -21.58 83.76	59.10 -22.96 71.01	58.60 -21.78 64.79	58.36 -21.58 63.93	72.35 -31.49 104.66	101.51 -40.14 137.17	91.61 -36.34 120.92	82.25 -30.51 96.15	69.90 -26.99 82.99	66.40 -26.62 83.24	64.82 -26.22 82.56	52.78 -9.37 0.29
OAK ORCHARD__HYD 24046	69.92 -6.12 -4.07	89.90 -8.67 0.00	94.97 -9.39 0.00	89.03 -8.81 0.00	84.16 -8.12 0.00	115.23 -10.15 0.00	63.20 -13.56 82.79	182.70 -15.50 -9.18	157.42 -13.12 -8.53	134.83 -13.95 23.51	173.57 -14.20 -10.31	69.65 -14.01 89.42	69.67 -13.98 86.85	51.20 -12.55 89.33	51.10 -11.90 82.17	50.97 -11.79 81.11	112.83 -17.09 78.58	275.34 -20.63 -17.15	245.07 -18.92 -15.12	205.04 -15.89 -12.02	109.80 -14.56 55.51	69.83 -14.45 91.99	56.96 -14.76 101.88	47.64 -5.37 9.42
OCC_CHEM__DRP 24175	66.53 -10.58 -5.15	83.68 -14.89 0.00	88.40 -15.97 0.00	82.77 -15.06 0.00	78.34 -13.94 0.00	107.82 -17.55 0.00	59.91 -26.00 73.64	77.69 -30.81 80.53	60.76 -26.40 74.85	64.46 -28.08 79.75	58.56 -28.40 90.51	54.67 -27.87 90.55	51.11 -27.45 91.93	49.90 -24.65 78.53	49.91 -23.37 71.88	49.77 -23.16 70.94	59.65 -44.04 114.88	84.22 -39.58 150.55	76.57 -33.43 132.72	69.94 -33.43 105.54	59.47 -29.31 91.09	56.35 -28.55 91.37	54.85 -28.12 90.62	49.00 -9.99 3.45
OLIN_CORP_DRP 24177	66.53 -10.58 -5.15	83.68 -14.89 0.00	88.40 -15.97 0.00	82.77 -15.06 0.00	78.34 -13.94 0.00	107.82 -17.55 0.00	59.91 -26.00 73.64	77.69 -30.81 80.53	60.76 -26.40 74.85	64.46 -28.08 79.75	58.56 -28.40 90.51	54.67 -27.87 90.55	51.11 -27.45 91.93	49.90 -24.65 78.53	49.91 -23.37 71.88	49.77 -23.16 70.94	59.65 -39.58 114.88	84.22 -44.04 150.55	76.57 -39.58 132.72	69.94 -33.43 105.54	59.47 -29.31 91.09	56.35 -28.55 91.37	54.85 -28.12 90.62	49.00 -9.99 3.45
ONEIDA_HERK_LFGE 323681	73.11 1.15 0.00	99.95 1.38 0.00	105.72 1.35 0.00	99.21 1.37 0.00	93.75 1.47 0.00	127.88 2.51 0.00	163.69 4.14 0.00	194.51 5.49 0.00	166.71 4.70 0.00	177.64 5.35 0.00	183.14 5.68 0.00	177.42 4.33 0.00	174.57 4.09 0.00	156.60 3.52 0.00	148.51 3.34 0.00	147.18 3.31 0.00	214.34 5.83 0.00	288.01 9.19 0.00	257.07 8.20 0.00	215.39 6.48 0.00	184.91 5.03 0.00	180.84 4.58 0.00	177.25 3.65 0.00	63.75 1.31 0.00
ONONDAGA_REF_OCCRA 23987	73.37 -1.80 -3.21	95.81 -2.76 0.00	101.34 -3.03 0.00	95.00 -2.84 0.00	89.60 -2.68 0.00	122.12 -3.26 0.00	155.57 -3.98 0.00	184.87 -4.16 0.00	158.60 -3.41 0.00	168.85 -3.44 0.00	174.09 -3.38 0.00	169.63 -3.46 0.00	166.90 -3.59 0.00	151.80 -3.22 -1.94	144.51 -3.19 -2.54	143.24 -3.17 -2.53	203.92 -4.59 0.00	273.81 -5.01 0.00	244.64 -4.23 0.00	204.93 -3.98 0.00	176.28 -3.60 0.00	172.55 -3.71 0.00	169.26 -4.33 0.00	71.25 -1.56 -10.37
ONONDAGA__COGEN 23986	72.75 -2.45 -3.24	94.93 -3.65 0.00	100.40 -3.97 0.00	94.12 -3.72 0.00	88.86 -3.41 0.00	120.87 -4.51 0.00	155.10 -5.59 -1.13	184.21 -6.06 -1.24	157.97 -5.19 -1.15	168.18 -5.34 -1.23	173.54 -5.32 -1.39	169.11 -5.37 -1.39	166.62 -5.29 -1.41	151.39 -4.90 -3.22	144.25 -4.65 -3.73	142.97 -4.61 -3.71	203.59 -6.68 -1.77	273.33 -7.81 -2.32	243.94 -6.97 -2.04	204.26 -6.26 -1.62	175.89 -5.39 -1.40	172.02 -5.65 -1.41	168.91 -6.08 -1.39	71.03 -2.19 -10.79
ONTARIO__LFGE 23819	73.40 -3.31 -4.75	93.64 -4.93 0.00	98.83 -5.53 0.00	92.74 -5.09 0.00	87.57 -4.70 0.00	119.86 -5.51 0.00	155.12 -6.86 -2.43	184.49 -7.18 -2.65	158.48 -5.99 -2.47	168.72 -6.20 -2.63	174.23 -6.22 -2.98	169.85 -6.22 -2.98	167.21 -6.30 -3.03	152.83 -5.82 -5.57	145.77 -5.66 -6.26	144.48 -5.61 -6.22	204.37 -7.92 -3.78	275.42 -8.36 -4.96	245.52 -7.72 -4.37	205.49 -6.89 -3.48	176.41 -6.47 -3.00	172.57 -6.70 -3.01	169.12 -7.46 -2.98	75.64 -2.81 -16.02
ORANGEVILLE_WT_PWR 323706	70.35 -7.77 -6.16	87.43 -11.14 0.00	92.37 -12.00 0.00	86.49 -11.35 0.00	81.85 -10.43 0.00	112.34 -13.04 0.00	152.72 -17.87 -11.03	180.30 -20.79 -12.07	155.72 -17.50 -11.21	165.81 -18.43 -11.95	172.39 -18.63 -13.56	168.30 -18.35 -13.57	166.02 -18.24 -13.77	152.67 -16.38 -15.97	145.75 -15.68 -16.26	144.43 -15.54 -16.10	203.20 -22.52 -17.21	273.50 -27.88 -22.56	243.37 -25.39 -19.89	203.20 -21.51 -15.81	174.28 -19.24 -13.65	170.91 -19.04 -13.69	168.08 -19.10 -13.58	78.44 -6.93 -22.94
OSWEGATCHIE__HYD 24044	73.18 1.22 0.00	100.05 1.48 0.00	105.83 1.46 0.00	99.40 1.56 0.00	94.03 1.75 0.00	128.88 3.51 0.00	166.57 7.01 0.00	197.91 8.89 0.00	169.13 7.12 0.00	180.39 8.10 0.00	186.16 8.69 0.00	178.98 5.89 0.00	175.44 4.95 0.00	157.05 3.97 0.00	148.80 3.63 0.00	147.76 3.89 0.00	216.86 8.35 0.00	292.48 13.66 0.00	261.31 12.44 0.00	218.72 9.82 0.00	186.89 7.01 0.00	182.43 6.17 0.00	178.10 4.51 0.00	64.37 1.94 0.00

OSWEGO___5 23606	71.46 -2.88 -2.38	94.43 -4.14 0.00	99.78 -4.59 0.00	93.63 -4.20 0.00	88.31 -3.97 0.00	120.23 -5.15 0.00	152.70 -6.86 0.00	181.27 -7.76 0.00	155.53 -6.49 0.00	165.40 -6.90 0.00	170.54 -6.92 0.00	166.16 -6.93 0.00	163.66 -6.82 0.00	148.39 -6.13 -1.44	141.09 -5.96 -1.88	139.84 -5.90 -1.88	199.95 -8.56 0.00	267.94 -10.88 0.00	239.16 -9.71 0.00	200.54 -8.36 0.00	172.68 -7.20 0.00	169.03 -7.23 0.00	166.31 -7.28 0.00	67.50 -2.62 -7.69
OSWEGO___6 23613	71.46 -2.88 -2.38	94.43 -4.14 0.00	99.78 -4.59 0.00	93.63 -4.20 0.00	88.31 -3.97 0.00	120.23 -5.15 0.00	152.70 -6.86 0.00	181.27 -7.76 0.00	155.53 -6.49 0.00	165.40 -6.90 0.00	170.54 -6.92 0.00	166.16 -6.93 0.00	163.66 -6.82 0.00	148.39 -6.13 -1.44	141.09 -5.96 -1.88	139.84 -5.90 -1.88	199.95 -8.56 0.00	267.94 -10.88 0.00	239.16 -9.71 0.00	200.54 -8.36 0.00	172.68 -7.20 0.00	169.03 -7.23 0.00	166.31 -7.28 0.00	67.50 -2.62 -7.69
OUTOKUMPU-AB___DRP 24206	67.52 -9.64 -5.20	84.87 -13.70 0.00	89.65 -14.71 0.00	83.94 -13.89 0.00	79.54 -12.73 0.00	109.45 -15.93 0.00	63.31 -22.82 73.43	81.89 -26.84 80.30	64.70 -22.68 74.63	68.65 -24.12 79.53	62.90 -24.31 90.25	58.91 -23.89 90.29	55.12 -23.69 91.67	53.54 -21.27 78.27	53.22 -20.32 71.63	53.19 -19.99 70.68	64.98 -28.98 114.55	91.88 -36.81 150.12	83.19 -33.34 132.34	75.46 -28.21 105.23	63.86 -25.18 90.83	60.83 -24.33 91.11	58.93 -24.30 90.36	50.52 -8.68 3.23
OXBOW____ 24026	66.84 -10.29 -5.17	84.08 -14.49 0.00	88.71 -15.66 0.00	83.16 -14.68 0.00	78.71 -13.56 0.00	108.33 -17.05 0.00	61.46 -24.57 73.53	79.51 -29.11 80.41	62.49 -24.78 74.74	66.47 -26.18 79.64	60.46 -26.62 90.38	56.53 -26.14 90.42	52.94 -25.75 91.80	51.56 -23.12 78.39	51.36 -22.06 71.75	51.34 -21.73 70.81	62.11 -31.69 114.71	87.77 -40.72 150.33	79.51 -36.83 132.52	72.60 -30.92 105.38	61.58 -27.34 90.96	59.29 -25.74 91.23	57.42 -25.69 90.49	49.92 -9.18 3.34
OXY_CHEM_DSASP 323612	66.53 -10.58 -5.15	83.68 -14.89 0.00	88.40 -15.97 0.00	82.77 -15.06 0.00	78.34 -13.94 0.00	107.82 -17.55 0.00	59.91 -26.00 73.64	77.69 -30.81 80.53	60.76 -26.40 74.85	64.46 -28.08 79.75	58.56 -28.40 90.51	54.67 -27.87 90.55	51.11 -27.45 91.93	49.90 -24.65 78.53	49.91 -23.37 71.88	49.77 -23.16 70.94	59.65 -33.98 114.88	84.22 -44.04 150.55	76.57 -39.58 132.72	69.94 -33.43 105.54	59.47 -29.31 91.09	56.35 -28.55 91.37	54.85 -28.12 90.62	49.00 -9.99 3.45
PEEKSKILL____ 23653	110.14 4.67 -33.50	104.19 5.62 0.00	110.10 5.74 0.00	102.92 5.08 0.00	97.26 4.98 0.00	132.02 6.64 0.00	166.59 8.45 1.41	198.06 10.58 1.54	172.56 11.99 1.44	183.69 12.93 1.53	188.68 12.95 1.74	184.34 12.99 1.74	181.52 12.79 1.76	183.44 11.63 -18.73	181.41 11.18 -25.06	179.94 11.08 -24.99	219.45 13.14 2.20	292.38 16.45 2.89	261.26 14.93 2.54	219.20 12.32 2.02	189.29 11.16 1.75	185.09 10.58 1.75	183.31 11.45 1.74	174.46 4.12 -107.91
PGE MADISON___WINDPWR 24146	86.54 4.67 -9.91	104.48 5.91 0.00	110.31 5.95 0.00	103.61 5.77 0.00	97.91 5.63 0.00	134.15 8.77 0.00	167.84 12.92 4.63	200.22 16.26 5.06	171.39 14.09 4.71	182.61 15.33 5.01	187.75 15.98 5.69	180.90 13.51 5.69	177.50 12.79 5.78	165.27 11.33 -0.87	158.98 10.74 -3.07	157.77 10.80 -3.10	218.58 17.30 7.22	296.12 26.77 9.47	264.66 24.13 8.35	221.27 19.01 6.64	189.79 15.64 5.73	185.14 14.62 5.74	180.74 12.85 5.70	97.63 4.43 -30.77
PIERCEFIELD___HYD 23852	74.48 2.52 0.00	101.92 3.35 0.00	107.92 3.55 0.00	101.35 3.52 0.00	95.97 3.69 0.00	131.64 6.27 0.00	170.55 11.00 0.00	202.45 13.42 0.00	172.70 10.69 0.00	184.17 11.88 0.00	190.25 12.78 0.00	182.43 9.34 0.00	178.50 8.01 0.00	159.80 6.73 0.00	151.27 6.10 0.00	150.20 6.32 0.00	221.02 12.51 0.00	298.33 19.51 0.00	266.54 17.67 0.00	223.11 14.21 0.00	190.31 10.43 0.00	185.77 9.51 0.00	181.22 7.63 0.00	65.61 3.18 0.00
PINELAWN_CC_1 323563	125.30 7.77 -45.56	113.38 9.67 -5.15	118.54 10.02 -4.15	111.56 9.00 -4.73	114.09 8.86 -12.95	145.81 11.92 -8.52	177.28 14.99 -2.73	204.51 17.02 1.54	185.37 19.27 -4.09	197.21 20.15 -4.77	203.40 20.40 -5.54	199.23 20.24 -5.90	194.74 20.11 -4.14	195.51 18.05 -24.38	194.27 17.41 -31.68	193.72 17.55 -32.30	235.87 19.59 -7.77	300.49 24.54 2.87	270.52 21.14 -0.51	237.04 17.97 -10.17	203.97 17.44 -6.65	199.23 16.56 -6.40	195.56 17.53 -4.44	181.78 6.30 -113.04
PJM_GEN_HTP_PROXY 323702	110.98 5.25 -33.77	104.97 6.40 0.00	110.84 6.47 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.90 7.52 0.00	167.72 9.57 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.45 13.47 -18.90	183.36 12.92 -25.28	181.88 12.80 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.29 14.40 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.23 13.37 1.73	175.95 4.74 -108.78
PJM_GEN_KEystone 24065	48.64 -3.31 20.01	45.44 -5.02 48.11	45.66 -5.53 53.17	47.16 -5.28 45.39	48.58 -4.80 38.89	54.68 -6.14 64.56	78.96 -8.30 72.29	97.29 -9.63 82.10	81.59 -6.65 73.77	82.62 -7.07 82.60	85.16 -7.45 84.86	77.50 -7.10 88.48	73.58 -7.15 89.75	71.37 -6.42 75.28	74.63 -6.09 64.44	82.49 -5.90 55.47	95.65 -10.00 102.85	137.10 -12.82 128.90	120.65 -11.44 116.77	109.92 -9.81 89.17	104.54 -8.45 66.88	85.33 -8.63 82.30	72.67 -8.16 92.77	55.77 -2.87 3.79
PJM_GEN_NEPTUNE_PROXY 323594	114.86 6.48 -36.42	107.23 8.08 -0.57	113.18 8.35 -0.46	105.89 7.53 -0.52	102.55 7.29 -2.99	137.00 9.65 -1.97	170.73 12.12 0.95	200.91 13.42 1.54	179.32 15.89 -1.42	190.84 16.38 -2.17	193.22 16.68 0.92	188.99 16.78 0.88	185.92 16.53 1.10	187.60 15.01 -19.52	185.54 14.38 -25.99	184.26 14.39 -26.01	229.72 17.52 -3.69	297.96 22.02 2.88	266.59 19.92 2.20	224.96 16.72 0.66	193.64 14.56 0.81	189.34 13.92 0.84	187.48 14.93 1.05	177.13 5.43 -109.27
PJM_GEN_VFT_PROXY 323633	61.06 4.90 15.79	61.06 5.91 43.42	61.06 5.95 49.25	61.06 5.18 41.96	61.06 5.07 36.29	61.06 6.77 71.08	61.06 8.61 107.10	61.06 10.77 138.73	61.06 12.80 113.75	61.06 13.61 124.84	189.59 13.85 1.73	185.37 14.01 1.73	182.72 13.98 1.75	184.68 12.70 -18.91	182.78 12.33 -25.28	181.46 12.37 -25.21	220.69 14.38 2.19	294.06 18.11 2.87	262.76 16.42 2.53	220.46 13.57 2.01	190.54 12.40 1.74	185.97 11.45 1.74	184.53 12.67 1.73	175.84 4.62 -108.78
PLEASANTVLY___LBMP 24000	111.65 4.75 -34.94	104.48 5.91 0.00	110.42 6.05 0.00	103.31 5.48 0.00	97.53 5.26 0.00	132.27 6.89 0.00	167.11 8.93 1.38	198.29 10.77 1.51	172.43 11.82 1.40	183.37 12.57 1.49	188.37 12.60 1.69	184.02 12.63 1.69	181.21 12.44 1.72	183.89 11.17 -19.64	182.29 10.89 -26.23	180.83 10.80 -26.16	219.29 12.93 2.15	291.89 15.88 2.82	260.82 14.43 2.48	219.04 12.11 1.97	189.15 10.97 1.70	184.95 10.40 1.71	183.35 11.45 1.69	179.18 4.18 -112.57
POLETTI____ 23519	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	132.90 7.52 0.00	167.72 9.57 1.41	199.21 11.72 1.54	174.19 13.61 1.43	185.25 14.47 1.52	190.29 14.55 1.73	185.90 14.54 1.73	183.22 14.48 1.75	185.29 13.31 -18.91	183.36 12.92 -25.28	181.89 12.80 -25.21	221.34 15.02 2.19	294.91 18.97 2.87	263.27 16.93 2.53	221.10 14.21 2.01	191.10 12.96 1.74	186.67 12.15 1.74	185.58 13.71 1.73	176.09 4.87 -108.78
PORT_JEFF_3 23555	123.59 8.27 -43.36	111.09 10.15 -2.37	116.92 10.65 -1.91	109.50 9.49 -2.17	112.56 9.51 -10.78	145.27 12.79 -7.10	174.57 14.52 -0.50	203.54 16.06 1.54	184.29 18.78 -3.49	195.34 19.81 -3.25	198.77 19.70 -1.62	194.59 19.72 -1.78	191.05 19.60 -0.96	192.25 17.75 -21.42	190.52 17.12 -28.23	189.75 17.40 -28.48	234.85 21.05 -5.29	302.15 26.20 2.87	269.14 21.41 1.14	230.66 18.17 -3.59	198.20 16.20 -2.12	193.24 14.97 -2.00	190.50 15.80 -1.11	179.12 5.93 -110.75

PORT_JEFF_4 23616	123.59 8.27 -43.36	111.09 10.15 -2.37	116.92 10.65 -1.91	109.50 9.49 -2.17	112.56 9.51 -10.78	145.27 12.79 -7.10	174.57 14.52 -0.50	203.54 16.06 1.54	184.29 18.78 -3.49	195.34 19.81 -3.25	198.77 19.70 -1.62	194.59 19.72 -1.78	191.05 19.60 -0.96	192.25 17.75 -21.42	190.52 17.12 -28.23	189.75 17.40 -28.48	234.85 21.05 -5.29	302.15 26.20 2.87	269.14 21.41 1.14	230.66 18.17 -3.59	198.20 16.20 -2.12	193.24 14.97 -2.00	190.50 15.80 -1.11	179.12 5.93 -110.75
PORT_JEFF_IC 23713	123.94 8.56 -43.43	111.58 10.55 -2.46	117.30 10.96 -1.98	109.97 9.88 -2.26	113.00 9.88 -10.84	145.94 13.42 -7.14	174.79 14.67 -0.57	203.74 16.26 1.54	184.63 19.11 -3.51	195.56 19.98 -3.29	199.25 20.05 -1.74	195.07 20.07 -1.91	191.49 19.94 -1.06	192.65 18.05 -21.52	190.92 17.41 -28.34	190.16 17.69 -28.60	235.56 21.68 -5.37	302.98 27.04 2.87	270.19 22.41 1.08	231.52 18.81 -3.80	198.88 16.73 -2.27	193.92 15.51 -2.14	190.96 16.15 -1.21	179.50 6.24 -110.83
PPL PILGRIM_ST_GT1 24216	124.03 8.34 -43.73	111.84 10.44 -2.83	117.50 10.85 -2.28	110.12 9.69 -2.60	113.10 9.69 -11.14	145.75 13.04 -7.34	176.53 16.11 -0.87	205.25 17.76 1.54	185.85 20.25 -3.59	196.98 21.19 -3.50	201.02 21.29 -2.27	196.84 21.28 -2.47	193.11 21.14 -1.49	193.97 18.98 -21.92	192.26 18.29 -28.80	191.55 18.57 -29.11	236.30 22.09 -5.70	303.55 27.61 2.87	269.41 21.41 0.86	231.34 17.75 -4.69	199.29 16.54 -2.87	194.32 15.33 -2.73	192.45 17.19 -1.66	179.81 6.24 -111.13
PPL PILGRIM_ST_GT2 24217	124.03 8.34 -43.73	111.84 10.44 -2.83	117.50 10.85 -2.28	110.12 9.69 -2.60	113.10 9.69 -11.14	145.75 13.04 -7.34	176.53 16.11 -0.87	205.25 17.76 1.54	185.85 20.25 -3.59	196.98 21.19 -3.50	201.02 21.29 -2.27	196.84 21.28 -2.47	193.11 21.14 -1.49	193.97 18.98 -21.92	192.26 18.29 -28.80	191.55 18.57 -29.11	236.30 22.09 -5.70	303.55 27.61 2.87	269.41 21.41 0.86	231.34 17.75 -4.69	199.29 16.54 -2.87	194.32 15.33 -2.73	192.45 17.19 -1.66	179.81 6.24 -111.13
PPL_SHRM_GT3 24213	123.40 8.06 -43.39	110.83 9.86 -2.41	116.54 10.23 -1.94	109.24 9.19 -2.21	112.31 9.23 -10.81	144.79 12.29 -7.12	174.60 14.52 -0.53	203.74 16.26 1.54	184.46 18.95 -3.50	195.71 20.15 -3.27	199.35 20.22 -1.67	194.82 19.90 -1.84	191.09 19.60 -1.00	192.14 17.60 -21.46	190.42 16.98 -28.27	189.66 17.26 -28.53	235.11 21.28 -5.33	302.15 26.20 2.87	268.90 21.14 1.11	231.17 18.59 -3.68	198.43 16.37 -2.18	193.30 14.97 -2.06	190.38 15.63 -1.15	179.02 5.81 -110.78
PPL_SHRM_GT4 24214	123.40 8.06 -43.39	110.83 9.86 -2.41	116.54 10.23 -1.94	109.24 9.19 -2.21	112.31 9.23 -10.81	144.79 12.29 -7.12	174.60 14.52 -0.53	203.74 16.26 1.54	184.46 18.95 -3.50	195.71 20.15 -3.27	199.35 20.22 -1.67	194.82 19.90 -1.84	191.09 19.60 -1.00	192.14 17.60 -21.46	190.42 16.98 -28.27	189.66 17.26 -28.53	235.11 21.28 -5.33	302.15 26.20 2.87	268.90 21.14 1.11	231.17 18.59 -3.68	198.43 16.37 -2.18	193.30 14.97 -2.06	190.38 15.63 -1.15	179.02 5.81 -110.78
PROJECT___ORANGE 1 24174	72.48 -2.23 -2.75	95.32 -3.25 0.00	100.71 -3.66 0.00	94.41 -3.43 0.00	89.14 -3.14 0.00	121.49 -3.89 0.00	154.61 -4.95 0.00	183.73 -5.29 0.00	157.64 -4.37 0.00	167.81 -4.48 0.00	173.03 -4.43 0.00	168.59 -4.50 0.00	165.89 -4.60 0.00	150.62 -4.13 -1.67	143.28 -4.06 -2.18	142.01 -4.03 -2.17	202.67 -5.84 0.00	272.12 -6.69 0.00	242.89 -5.98 0.00	203.47 -5.43 0.00	175.03 -4.85 0.00	171.33 -4.93 0.00	168.21 -5.38 0.00	69.32 -2.00 -8.89
PROJECT___ORANGE 2 24166	72.48 -2.23 -2.75	95.32 -3.25 0.00	100.71 -3.66 0.00	94.41 -3.43 0.00	89.14 -3.14 0.00	121.49 -3.89 0.00	154.61 -4.95 0.00	183.73 -5.29 0.00	157.64 -4.37 0.00	167.81 -4.48 0.00	173.03 -4.43 0.00	168.59 -4.50 0.00	165.89 -4.60 0.00	150.62 -4.13 -1.67	143.28 -4.06 -2.18	142.01 -4.03 -2.17	202.67 -5.84 0.00	272.12 -6.69 0.00	242.89 -5.98 0.00	203.47 -5.43 0.00	175.03 -4.85 0.00	171.33 -4.93 0.00	168.21 -5.38 0.00	69.32 -2.00 -8.89
PYRITES___HYD 24023	75.34 3.38 0.00	103.11 4.54 0.00	109.07 4.70 0.00	102.53 4.70 0.00	97.07 4.80 0.00	133.28 7.90 0.00	172.96 13.40 0.00	205.46 16.44 0.00	175.30 13.29 0.00	187.11 14.82 0.00	193.25 15.79 0.00	185.02 11.93 0.00	181.06 10.57 0.00	161.95 8.87 0.00	153.29 8.12 0.00	152.21 8.34 0.00	224.15 15.65 0.00	303.36 24.54 0.00	270.77 21.91 0.00	226.65 17.75 0.00	193.19 13.31 0.00	188.42 12.15 0.00	183.48 9.89 0.00	66.43 4.00 0.00
RAMAPO___LBMP 323565	109.16 4.46 -32.74	103.99 5.42 0.00	109.79 5.42 0.00	102.73 4.89 0.00	96.98 4.70 0.00	131.64 6.27 0.00	166.10 7.97 1.43	197.47 10.01 1.56	172.06 11.50 1.45	182.98 12.23 1.55	187.94 12.24 1.76	183.62 12.29 1.76	180.81 12.11 1.79	182.36 11.03 -18.25	180.20 10.59 -24.44	178.75 10.50 -24.38	218.78 12.51 2.23	291.22 15.32 2.92	260.22 13.93 2.58	218.54 11.69 2.05	188.72 10.61 1.77	184.53 10.04 1.77	182.78 10.94 1.76	171.82 3.94 -105.45
RANKINE___ 23646	68.22 -9.28 -5.54	85.36 -13.21 0.00	90.17 -14.19 0.00	84.44 -13.40 0.00	79.91 -12.36 0.00	109.95 -15.43 0.00	67.11 -21.54 70.90	86.54 -24.95 77.53	69.05 -20.90 72.07	73.45 -22.05 76.79	67.95 -22.37 87.15	63.74 -22.16 87.19	60.15 -21.82 88.52	58.07 -19.75 75.26	57.55 -18.87 68.75	57.47 -18.56 67.84	71.00 -26.90 110.61	100.39 -33.47 144.96	90.46 -30.62 127.79	81.37 -25.91 101.62	69.14 -23.03 87.71	65.38 -22.91 87.97	63.42 -22.92 87.25	52.64 -8.36 1.43
RAVENSWOOD_GT2_1 24244	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.59 14.82 1.52	190.46 14.72 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.46 13.47 -18.91	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.46 19.51 2.87	263.75 17.41 2.53	221.51 14.62 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.09 4.87 -108.79
RAVENSWOOD_GT2_2 24245	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.59 14.82 1.52	190.46 14.72 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.46 13.47 -18.91	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.46 19.51 2.87	263.75 17.41 2.53	221.51 14.62 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.09 4.87 -108.79
RAVENSWOOD_GT2_3 24246	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.81 5.97 0.00	98.09 5.82 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.60 12.11 1.54	174.52 13.93 1.43	185.75 14.98 1.52	190.64 14.91 1.73	186.41 15.05 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.66 13.21 -25.28	182.18 13.09 -25.21	221.96 15.65 2.19	295.74 19.80 2.87	264.01 17.67 2.53	221.72 14.83 2.01	191.45 13.31 1.74	187.04 12.52 1.74	185.58 13.71 1.73	176.09 4.87 -108.79
RAVENSWOOD_GT2_4 24247	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.81 5.97 0.00	98.09 5.82 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.60 12.11 1.54	174.52 13.93 1.43	185.75 14.98 1.52	190.64 14.91 1.73	186.41 15.05 1.73	183.56 14.83 1.75	185.60 13.62 -18.91	183.66 13.21 -25.28	182.18 13.09 -25.21	221.96 15.65 2.19	295.74 19.80 2.87	264.01 17.67 2.53	221.72 14.83 2.01	191.45 13.31 1.74	187.04 12.52 1.74	185.58 13.71 1.73	176.09 4.87 -108.79
RAVENSWOOD_GT3_1 24248	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.59 14.82 1.52	190.46 14.72 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.46 13.47 -18.91	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.46 19.51 2.87	263.75 17.41 2.53	221.51 14.62 2.01	191.45 13.31 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.09 4.87 -108.79

RAVENSWOOD_GT3_2 24249	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.59 14.82 1.52	190.46 14.72 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.46 13.47 -18.91	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.46 19.51 2.87	263.75 17.41 2.53	221.51 14.62 2.01	191.45 13.31 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.09 4.87 -108.79
RAVENSWOOD_GT3_3 24250	111.20 5.47 -33.77	105.28 6.71 0.00	111.15 6.78 0.00	103.81 5.97 0.00	98.09 5.82 0.00	133.15 7.78 0.00	168.04 9.90 1.41	199.77 12.28 1.54	174.67 14.09 1.43	185.75 14.98 1.52	190.81 15.08 1.73	186.41 15.05 1.73	183.74 15.01 1.75	185.76 13.78 -18.91	183.66 13.21 -25.28	182.31 13.23 -25.21	222.15 15.84 2.19	296.03 20.09 2.87	264.26 17.93 2.53	221.72 14.83 2.01	191.64 13.50 1.74	187.22 12.70 1.74	185.76 13.89 1.73	176.15 4.93 -108.79
RAVENSWOOD_GT3_4 24251	111.20 5.47 -33.77	105.28 6.71 0.00	111.15 6.78 0.00	103.81 5.97 0.00	98.09 5.82 0.00	133.15 7.78 0.00	168.04 9.90 1.41	199.77 12.28 1.54	174.67 14.09 1.43	185.75 14.98 1.52	190.81 15.08 1.73	186.41 15.05 1.73	183.74 15.01 1.75	185.76 13.78 -18.91	183.66 13.21 -25.28	182.31 13.23 -25.21	222.15 15.84 2.19	296.03 20.09 2.87	264.26 17.93 2.53	221.72 14.83 2.01	191.64 13.50 1.74	187.22 12.70 1.74	185.76 13.89 1.73	176.15 4.93 -108.79
RAVENSWOOD_GT_1 23729	111.50 5.76 -33.78	105.68 7.10 -0.01	111.57 7.20 -0.01	104.30 6.46 0.00	98.46 6.18 0.00	133.52 8.14 0.00	168.04 9.90 1.41	199.77 12.28 1.54	175.33 14.74 1.43	186.45 15.68 1.52	191.17 15.43 1.73	186.76 15.40 1.73	184.25 15.51 1.75	186.22 14.24 -18.91	184.25 13.80 -25.28	182.77 13.68 -25.22	222.59 16.27 2.19	296.57 20.63 2.88	264.26 17.93 2.54	222.14 15.24 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.27 14.40 1.73	176.41 5.18 -108.80
RAVENSWOOD_GT_10 24258	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.59 14.82 1.52	190.46 14.72 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.46 13.47 -18.91	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.51 14.62 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.03 4.81 -108.79
RAVENSWOOD_GT_11 24259	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.59 14.82 1.52	190.46 14.72 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.46 13.47 -18.91	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.51 14.62 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.03 4.81 -108.79
RAVENSWOOD_GT_4 24252	111.05 5.32 -33.77	105.07 6.50 0.00	110.94 6.58 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.90 7.52 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.20 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.29 13.31 -18.91	183.37 12.92 -25.28	181.89 12.80 -25.22	221.53 15.21 2.19	295.45 19.51 2.88	263.75 17.41 2.54	221.30 14.40 2.01	191.10 12.96 1.74	186.68 12.15 1.74	185.24 13.37 1.73	176.03 4.81 -108.79
RAVENSWOOD_GT_5 24254	111.05 5.32 -33.77	105.07 6.50 0.00	110.94 6.58 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.90 7.52 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.20 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.29 13.31 -18.91	183.37 12.92 -25.28	181.89 12.80 -25.22	221.53 15.21 2.19	295.45 19.51 2.88	263.75 17.41 2.54	221.30 14.40 2.01	191.10 12.96 1.74	186.68 12.15 1.74	185.24 13.37 1.73	176.03 4.81 -108.79
RAVENSWOOD_GT_6 24253	111.05 5.32 -33.77	105.07 6.50 0.00	110.94 6.58 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.90 7.52 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.20 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.29 13.31 -18.91	183.37 12.92 -25.28	181.89 12.80 -25.22	221.53 15.21 2.19	295.45 19.51 2.88	263.75 17.41 2.54	221.30 14.40 2.01	191.10 12.96 1.74	186.68 12.15 1.74	185.24 13.37 1.73	176.03 4.81 -108.79
RAVENSWOOD_GT_7 24255	111.05 5.32 -33.77	105.07 6.50 0.00	110.94 6.58 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.90 7.52 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.20 13.61 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.29 13.31 -18.91	183.37 12.92 -25.28	181.89 12.80 -25.22	221.53 15.21 2.19	295.45 19.51 2.88	263.75 17.41 2.54	221.30 14.40 2.01	191.10 12.96 1.74	186.68 12.15 1.74	185.24 13.37 1.73	176.03 4.81 -108.79
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.59 14.82 1.52	190.46 14.72 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.46 13.47 -18.91	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.51 14.62 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.03 4.81 -108.79
RAVENSWOOD_GT_9 24257	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.59 14.82 1.52	190.46 14.72 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.46 13.47 -18.91	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.51 14.62 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.03 4.81 -108.79
RAVENSWOOD___1 23533	111.42 5.68 -33.78	105.68 7.10 -0.01	111.57 7.20 0.00	104.20 6.36 0.00	98.46 6.18 0.00	133.52 8.14 0.00	168.04 9.90 1.41	199.77 12.28 1.54	175.17 14.59 1.42	186.28 15.51 1.52	191.17 15.43 1.73	186.76 15.40 1.73	184.25 15.51 1.75	186.22 14.24 -18.91	184.25 13.80 -25.28	182.77 13.68 -25.22	222.59 16.27 2.19	296.58 20.63 2.87	264.26 17.93 2.53	222.13 15.24 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.27 14.40 1.73	176.35 5.12 -108.80
RAVENSWOOD___2 23534	111.42 5.68 -33.78	105.68 7.10 -0.01	111.57 7.20 0.00	104.20 6.36 0.00	98.46 6.18 0.00	133.52 8.14 0.00	168.04 9.90 1.41	199.77 12.28 1.54	175.17 14.59 1.42	186.28 15.51 1.52	191.17 15.43 1.73	186.76 15.40 1.73	184.25 15.51 1.75	186.22 14.24 -18.91	184.25 13.80 -25.28	182.77 13.68 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.26 17.93 2.53	222.13 15.24 2.01	192.18 14.04 1.74	187.75 13.23 1.74	186.27 14.40 1.73	176.35 5.12 -108.80
RAVENSWOOD___3 23535	111.13 5.40 -33.77	105.18 6.61 0.00	111.05 6.69 0.00	103.71 5.87 0.00	98.00 5.72 0.00	133.03 7.65 0.00	167.88 9.73 1.41	199.60 12.11 1.54	174.52 13.93 1.43	185.59 14.82 1.52	190.46 14.72 1.73	186.25 14.89 1.73	183.56 14.83 1.75	185.46 13.47 -18.91	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.46 19.51 2.87	263.75 17.41 2.53	221.51 14.62 2.01	191.45 13.31 1.74	186.85 12.33 1.74	185.41 13.55 1.73	176.09 4.87 -108.79
RAVENSWOOD___4 23820	111.42 5.68 -33.78	105.57 7.00 0.00	111.47 7.10 0.00	104.20 6.36 0.00	98.46 6.18 0.00	133.52 8.14 0.00	168.04 9.90 1.41	199.77 12.28 1.54	175.17 14.59 1.42	186.28 15.51 1.52	191.17 15.43 1.73	186.76 15.40 1.73	184.25 15.51 1.75	186.22 14.24 -18.91	184.25 13.80 -25.28	182.77 13.68 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.27 17.93 2.53	222.12 15.24 2.02	192.18 14.04 1.74	187.75 13.23 1.74	186.27 14.40 1.73	176.35 5.12 -108.79

RCPL_TRUST___DRP 24196	111.05 5.32 -33.77	105.07 6.50 0.00	110.94 6.58 0.00	103.61 5.77 0.00	97.91 5.63 0.00	132.90 7.52 0.00	167.72 9.57 1.41	199.40 11.92 1.54	174.35 13.76 1.43	185.41 14.64 1.52	190.46 14.72 1.73	186.06 14.70 1.73	183.40 14.66 1.75	185.45 13.47 -18.90	183.52 13.07 -25.28	182.04 12.95 -25.21	221.74 15.43 2.19	295.45 19.51 2.87	263.75 17.41 2.53	221.29 14.40 2.01	191.27 13.12 1.74	186.85 12.33 1.74	185.23 13.37 1.73	176.02 4.81 -108.78
RENSSELAER___COGEN 23796	118.91 4.32 -42.64	104.09 5.52 0.00	110.00 5.63 0.00	103.12 5.28 0.00	97.26 4.98 0.00	132.02 6.64 0.00	167.20 8.77 1.12	197.62 9.82 1.22	169.62 8.74 1.14	180.38 9.30 1.21	185.49 9.40 1.37	181.23 9.51 1.38	178.46 9.37 1.40	186.24 8.57 -24.60	185.89 8.12 -32.59	184.57 8.20 -32.50	216.56 9.80 1.74	288.79 12.25 2.29	258.06 11.21 2.02	216.48 9.18 1.60	186.40 7.91 1.38	182.62 7.75 1.39	180.38 8.16 1.38	203.51 3.56 -137.52
REVERE_CPPR_DRP 24186	73.94 1.22 -0.76	99.95 1.38 0.00	105.72 1.35 0.00	99.21 1.37 0.00	93.66 1.39 0.00	127.88 2.51 0.00	163.54 3.99 0.00	194.31 5.29 0.00	166.87 4.86 0.00	177.64 5.35 0.00	183.31 5.85 0.00	177.58 4.49 0.00	174.75 4.26 -0.46	157.36 3.83 -0.60	149.40 3.63 -0.60	147.92 3.45 -0.60	214.56 6.05 0.00	288.57 9.75 0.00	257.57 8.71 0.00	215.59 6.68 0.00	185.10 5.22 0.00	181.02 4.76 0.00	177.41 3.81 0.00	66.19 1.31 -2.45
RIVERBAY___ 323610	111.71 5.97 -33.78	105.97 7.40 -0.01	111.89 7.52 0.00	104.69 6.85 0.00	98.83 6.55 0.00	133.28 7.90 0.00	167.56 9.41 1.41	199.02 11.53 1.54	175.17 14.59 1.42	186.80 16.03 1.52	191.17 15.43 1.73	186.94 15.58 1.73	184.60 15.86 1.75	186.37 14.38 -18.91	184.25 13.80 -25.28	183.04 13.95 -25.22	223.61 17.30 2.19	298.26 22.31 2.87	265.76 19.42 2.53	223.39 16.50 2.01	193.78 15.64 1.74	189.15 14.62 1.74	187.15 15.28 1.73	176.60 5.37 -108.80
ROCHESTER_9_IC 23652	70.68 -5.32 -4.05	90.88 -7.69 0.00	96.01 -8.35 0.00	90.01 -7.83 0.00	85.08 -7.20 0.00	116.48 -8.90 0.00	65.92 -10.85 82.78	185.73 -12.48 -9.19	160.02 -10.53 -8.54	137.76 -11.03 23.50	176.79 -11.00 -10.33	72.60 -11.08 89.40	72.40 -11.26 86.83	53.49 -10.25 89.33	53.11 -9.88 82.18	52.97 -9.79 81.12	115.98 -13.97 78.56	280.66 -15.33 -17.18	249.09 -14.93 -15.14	208.41 -12.53 -12.04	112.14 -12.24 55.50	72.13 -12.16 91.97	59.06 -12.67 101.87	48.31 -4.62 9.50
ROSETON___1 23587	110.07 4.54 -33.57	104.19 5.62 0.00	110.10 5.74 0.00	103.02 5.18 0.00	97.26 4.98 0.00	131.89 6.52 0.00	166.43 8.29 1.41	197.30 9.82 1.54	171.60 11.02 1.43	182.49 11.72 1.53	187.44 11.71 1.73	183.13 11.78 1.74	180.15 11.42 1.76	181.96 10.10 -18.78	180.16 9.88 -25.12	178.71 9.79 -25.05	217.77 11.46 2.20	289.87 13.94 2.89	259.01 12.69 2.54	217.53 10.65 2.02	187.84 9.71 1.75	184.02 9.51 1.75	182.62 10.77 1.74	174.58 4.00 -108.14
ROSETON___2 23588	110.07 4.54 -33.57	104.19 5.62 0.00	110.10 5.74 0.00	103.02 5.18 0.00	97.26 4.98 0.00	131.89 6.52 0.00	166.43 8.29 1.41	197.30 9.82 1.54	171.60 11.02 1.43	182.49 11.72 1.53	187.44 11.71 1.73	183.13 11.78 1.74	180.15 11.42 1.76	181.96 10.10 -18.78	180.16 9.88 -25.12	178.71 9.79 -25.05	217.77 11.46 2.20	289.87 13.94 2.89	259.01 12.69 2.54	217.53 10.65 2.02	187.84 9.71 1.75	184.02 9.51 1.75	182.62 10.77 1.74	174.58 4.00 -108.14
RUSSELL___1 23602	72.34 -3.67 -4.05	93.05 -5.52 0.00	98.31 -6.06 0.00	92.16 -5.68 0.00	87.20 -5.08 0.00	119.86 -5.51 0.00	68.96 -7.81 82.78	190.09 -8.12 -9.19	163.90 -6.65 -8.54	141.39 -7.40 23.50	180.51 -7.28 -10.33	76.42 -7.26 89.40	76.66 -7.00 86.83	57.46 -6.28 89.33	57.18 -5.81 82.18	56.85 -5.90 81.12	121.20 -8.75 78.56	287.64 -8.36 -17.18	255.55 -8.46 -15.14	214.05 -6.89 -12.04	117.36 -7.02 55.50	77.06 -7.23 91.97	63.57 -8.16 101.87	49.87 -3.06 9.50
RUSSELL___2 23532	72.34 -3.67 -4.05	93.05 -5.52 0.00	98.31 -6.06 0.00	92.16 -5.68 0.00	87.20 -5.08 0.00	119.86 -5.51 0.00	68.96 -7.81 82.78	190.09 -8.12 -9.19	163.90 -6.65 -8.54	141.39 -7.40 23.50	180.51 -7.28 -10.33	76.42 -7.26 89.40	76.66 -7.00 86.83	57.46 -6.28 89.33	57.18 -5.81 82.18	56.85 -5.90 81.12	121.20 -8.75 78.56	287.64 -8.36 -17.18	255.55 -8.46 -15.14	214.05 -6.89 -12.04	117.36 -7.02 55.50	77.06 -7.23 91.97	63.57 -8.16 101.87	49.87 -3.06 9.50
RUSSELL___3 23549	70.82 -5.18 -4.05	91.08 -7.50 0.00	96.23 -8.14 0.00	90.21 -7.63 0.00	85.35 -6.92 0.00	116.98 -8.40 0.00	65.60 -11.17 82.78	185.73 -12.48 -9.19	160.02 -10.53 -8.54	137.60 -11.20 23.50	176.43 -11.36 -10.33	72.44 -11.25 89.40	72.40 -11.26 86.83	53.64 -10.11 89.33	53.40 -9.59 82.18	53.26 -9.50 81.12	116.18 -13.77 78.56	280.66 -15.33 -17.18	249.33 -14.68 -15.14	208.62 -12.33 -12.04	112.87 -11.52 55.50	72.65 -11.64 91.97	59.57 -12.16 101.87	48.43 -4.50 9.50
RUSSELL___4 23556	72.34 -3.67 -4.05	92.96 -5.61 0.00	98.21 -6.16 0.00	92.16 -5.68 0.00	87.20 -5.08 0.00	119.74 -5.64 0.00	68.96 -7.81 82.78	189.90 -8.31 -9.19	163.75 -6.80 -8.54	141.39 -7.40 23.50	180.34 -7.45 -10.33	76.25 -7.44 89.40	76.50 -7.15 86.83	57.46 -6.28 89.33	57.18 -5.81 82.18	56.72 -6.04 81.12	121.20 -8.75 78.56	287.64 -8.36 -17.18	255.29 -8.72 -15.14	213.84 -7.10 -12.04	117.36 -7.02 55.50	77.06 -7.23 91.97	63.57 -8.16 101.87	49.87 -3.06 9.50
RUSSELL___STATION 23914	70.82 -5.18 -4.05	91.08 -7.50 0.00	96.23 -8.14 0.00	90.21 -7.63 0.00	85.35 -6.92 0.00	116.98 -8.40 0.00	65.60 -11.17 82.78	185.73 -12.48 -9.19	160.02 -10.53 -8.54	137.60 -11.20 23.50	176.43 -11.36 -10.33	72.44 -11.25 89.40	72.40 -11.26 86.83	53.64 -10.11 89.33	53.40 -9.59 82.18	53.26 -9.50 81.12	116.18 -13.77 78.56	280.66 -15.33 -17.18	249.33 -14.68 -15.14	208.62 -12.33 -12.04	112.87 -11.52 55.50	72.65 -11.64 91.97	59.57 -12.16 101.87	48.43 -4.50 9.50
S SALMON___HYD 24043	72.51 -1.65 -2.21	95.81 -2.76 0.00	101.34 -3.03 0.00	95.10 -2.74 0.00	89.79 -2.49 0.00	122.50 -2.88 0.00	156.52 -3.04 0.00	186.19 -2.83 0.00	159.59 -2.43 0.00	169.88 -2.41 0.00	175.15 -2.31 0.00	169.79 -3.29 0.00	167.08 -3.41 0.00	151.19 -3.22 -1.34	143.86 -3.06 -1.75	142.59 -3.03 -1.74	204.96 -3.55 0.00	275.76 -3.06 0.00	246.38 -2.49 0.00	206.18 -2.72 0.00	177.19 -2.69 0.00	173.44 -2.83 0.00	169.94 -3.65 0.00	68.32 -1.25 -7.14
SELKIRK___I 23801	117.32 3.09 -42.27	102.52 3.95 0.00	108.33 3.96 0.00	101.55 3.72 0.00	95.78 3.51 0.00	129.76 4.39 0.00	163.68 5.26 1.13	193.66 5.87 1.24	166.69 5.82 1.15	177.26 6.19 1.22	182.28 6.21 1.39	178.63 6.93 1.39	176.07 6.99 1.41	183.71 6.28 -24.36	183.55 6.10 -32.29	182.11 6.04 -32.20	212.80 6.05 1.76	283.75 7.24 2.31	253.56 6.72 2.04	212.93 5.64 1.62	183.51 5.03 1.40	179.79 4.93 1.40	178.63 6.43 1.39	201.38 2.62 -136.33
SELKIRK___II 23799	117.47 3.02 -42.49	102.41 3.84 0.00	108.23 3.86 0.00	101.46 3.62 0.00	95.69 3.42 0.00	129.76 4.39 0.00	164.17 5.74 1.12	194.23 6.43 1.23	167.02 6.15 1.14	177.62 6.55 1.22	182.65 6.57 1.38	178.45 6.74 1.38	175.73 6.64 1.40	183.71 6.13 -24.50	183.45 5.81 -32.47	182.15 5.90 -32.38	213.43 6.67 1.75	284.32 7.80 2.30	254.07 7.22 2.02	213.36 6.06 1.61	183.88 5.39 1.39	180.15 5.28 1.39	178.12 5.91 1.38	201.97 2.50 -137.04
SENECA OSWGO___HYD 24041	72.07 -2.45 -2.56	95.03 -3.54 0.00	100.40 -3.97 0.00	94.12 -3.72 0.00	88.86 -3.41 0.00	120.99 -4.39 0.00	154.13 -5.43 0.00	182.97 -6.06 0.00	156.99 -5.02 0.00	167.13 -5.16 0.00	172.31 -5.15 0.00	167.90 -5.19 0.00	165.20 -5.29 0.00	149.88 -4.75 -1.55	142.70 -4.50 -2.03	141.43 -4.46 -2.02	202.04 -6.47 0.00	271.01 -7.81 0.00	242.16 -6.71 0.00	202.84 -6.06 0.00	174.49 -5.39 0.00	170.80 -5.47 0.00	167.69 -5.90 0.00	68.53 -2.19 -8.28

SENECA___ENERGY 23797	72.80 -3.38 -4.22	93.64 -4.93 0.00	98.93 -5.43 0.00	92.85 -4.99 0.00	87.67 -4.61 0.00	119.61 -5.77 0.00	154.19 -7.18 -1.81	183.25 -7.76 -1.98	157.37 -6.49 -1.84	167.54 -6.72 -1.96	173.13 -6.56 -2.23	168.56 -6.75 -2.23	165.93 -6.82 -2.26	151.52 -6.13 -4.57	144.42 -5.96 -5.21	143.29 -5.76 -5.18	202.99 -8.35 -2.83	273.04 -9.48 -3.71	243.42 -8.72 -3.27	203.99 -7.51 -2.60	175.11 -7.02 -2.24	171.28 -7.23 -2.25	168.02 -7.81 -2.23	73.70 -2.87 -14.14
SHOEMAKER___GT 23640	107.16 4.17 -31.03	103.69 5.12 0.00	109.69 5.32 0.00	102.63 4.79 0.00	96.80 4.52 0.00	131.52 6.14 0.00	166.06 7.97 1.47	197.43 10.01 1.61	171.21 10.69 1.50	182.24 11.55 1.59	187.36 11.71 1.81	182.88 11.60 1.81	179.73 11.08 1.84	180.35 10.10 -17.17	177.79 9.58 -23.04	176.35 9.49 -22.99	218.09 11.88 2.30	291.13 15.32 3.01	260.15 13.93 2.65	218.48 11.69 2.11	188.31 10.25 1.82	184.30 9.86 1.83	182.37 10.59 1.81	166.09 3.75 -99.91
SHOREHAM_IC_1 23715	123.40 8.06 -43.39	110.83 9.86 -2.41	116.54 10.23 -1.94	109.24 9.19 -2.21	112.31 9.23 -10.81	144.79 12.29 -7.12	174.60 14.52 -0.53	203.74 16.26 1.54	184.46 18.95 -3.50	195.71 20.15 -3.27	199.35 20.22 -1.67	194.82 19.90 -1.84	191.09 19.60 -1.00	192.14 17.60 -21.46	190.42 16.98 -28.27	189.66 17.26 -28.53	235.11 21.28 -5.33	302.15 26.20 2.87	268.90 21.14 1.11	231.17 18.59 -3.68	198.43 16.37 -2.18	193.30 14.97 -2.06	190.38 15.63 -1.15	179.02 5.81 -110.78
SHOREHAM_IC_2 23716	123.40 8.06 -43.39	110.83 9.86 -2.41	116.54 10.23 -1.94	109.24 9.19 -2.21	112.31 9.23 -10.81	144.79 12.29 -7.12	174.60 14.52 -0.53	203.74 16.26 1.54	184.46 18.95 -3.50	195.71 20.15 -3.27	199.35 20.22 -1.67	194.82 19.90 -1.84	191.09 19.60 -1.00	192.14 17.60 -21.46	190.42 16.98 -28.27	189.66 17.26 -28.53	235.11 21.28 -5.33	302.15 26.20 2.87	268.90 21.14 1.11	231.17 18.59 -3.68	198.43 16.37 -2.18	193.30 14.97 -2.06	190.38 15.63 -1.15	179.02 5.81 -110.78
SISSONVILLE___ 23735	74.48 2.52 0.00	101.92 3.35 0.00	107.92 3.55 0.00	101.35 3.52 0.00	95.97 3.69 0.00	131.64 6.27 0.00	170.55 11.00 0.00	202.45 13.42 0.00	172.70 10.69 0.00	184.17 11.88 0.00	190.25 12.78 0.00	182.43 9.34 0.00	178.50 8.01 0.00	159.80 6.73 0.00	151.27 6.10 0.00	150.20 6.32 0.00	221.02 12.51 0.00	298.33 19.51 0.00	266.54 17.67 0.00	223.11 14.21 0.00	190.31 10.43 0.00	185.77 9.51 0.00	181.22 7.63 0.00	65.61 3.18 0.00
SITHE_IND_GS1 24169	70.60 -3.45 -2.09	93.74 -4.83 0.00	99.05 -5.32 0.00	92.85 -4.99 0.00	87.67 -4.61 0.00	119.24 -6.14 0.00	152.45 -8.13 -1.02	180.70 -9.45 -1.12	155.12 -7.93 -1.04	165.14 -8.27 -1.11	170.21 -8.51 -1.26	165.87 -8.48 -1.26	163.42 -8.35 -1.28	147.98 -7.50 -2.40	140.77 -7.11 -2.71	139.52 -7.05 -2.69	199.69 -10.42 -1.60	267.53 -13.38 -2.09	238.77 -11.94 -1.85	200.35 -10.02 -1.47	172.34 -8.81 -1.27	168.73 -8.81 -1.27	166.01 -8.85 -1.26	66.36 -3.12 -7.05
SITHE_IND_GS2 24170	70.60 -3.45 -2.09	93.74 -4.83 0.00	99.05 -5.32 0.00	92.85 -4.99 0.00	87.67 -4.61 0.00	119.24 -6.14 0.00	152.45 -8.13 -1.02	180.70 -9.45 -1.12	155.12 -7.93 -1.04	165.14 -8.27 -1.11	170.21 -8.51 -1.26	165.87 -8.48 -1.26	163.42 -8.35 -1.28	147.98 -7.50 -2.40	140.77 -7.11 -2.71	139.52 -7.05 -2.69	199.69 -10.42 -1.60	267.53 -13.38 -2.09	238.77 -11.94 -1.85	200.35 -10.02 -1.47	172.34 -8.81 -1.27	168.73 -8.81 -1.27	166.01 -8.85 -1.26	66.36 -3.12 -7.05
SITHE_IND_GS3 24171	70.60 -3.45 -2.09	93.74 -4.83 0.00	99.05 -5.32 0.00	92.85 -4.99 0.00	87.67 -4.61 0.00	119.24 -6.14 0.00	152.45 -8.13 -1.02	180.70 -9.45 -1.12	155.12 -7.93 -1.04	165.14 -8.27 -1.11	170.21 -8.51 -1.26	165.87 -8.48 -1.26	163.42 -8.35 -1.28	147.98 -7.50 -2.40	140.77 -7.11 -2.71	139.52 -7.05 -2.69	199.69 -10.42 -1.60	267.53 -13.38 -2.09	238.77 -11.94 -1.85	200.35 -10.02 -1.47	172.34 -8.81 -1.27	168.73 -8.81 -1.27	166.01 -8.85 -1.26	66.36 -3.12 -7.05
SITHE_IND_GS4 24172	70.60 -3.45 -2.09	93.74 -4.83 0.00	99.05 -5.32 0.00	92.85 -4.99 0.00	87.67 -4.61 0.00	119.24 -6.14 0.00	152.45 -8.13 -1.02	180.70 -9.45 -1.12	155.12 -7.93 -1.04	165.14 -8.27 -1.11	170.21 -8.51 -1.26	165.87 -8.48 -1.26	163.42 -8.35 -1.28	147.98 -7.50 -2.40	140.77 -7.11 -2.71	139.52 -7.05 -2.69	199.69 -10.42 -1.60	267.53 -13.38 -2.09	238.77 -11.94 -1.85	200.35 -10.02 -1.47	172.34 -8.81 -1.27	168.73 -8.81 -1.27	166.01 -8.85 -1.26	66.36 -3.12 -7.05
SITHE___BATAVIA 24024	68.63 -7.99 -4.66	87.14 -11.43 0.00	92.05 -12.32 0.00	86.29 -11.55 0.00	81.67 -10.61 0.00	112.34 -13.04 0.00	63.70 -18.03 77.82	182.27 -21.36 -14.61	157.45 -18.14 -13.58	134.87 -19.29 18.13	174.54 -19.34 -16.42	70.56 -19.22 83.31	70.75 -19.09 80.64	52.47 -17.14 83.46	52.33 -16.26 76.58	52.03 -16.26 75.58	114.11 -23.56 70.83	277.42 -28.71 -27.31	246.56 -26.39 -24.07	205.90 -22.15 -19.14	110.37 -20.14 49.37	70.52 -19.92 85.82	57.69 -20.13 95.77	49.15 -7.12 6.16
SITHE___INDEPEND 23800	70.60 -3.45 -2.09	93.74 -4.83 0.00	99.05 -5.32 0.00	92.85 -4.99 0.00	87.67 -4.61 0.00	119.24 -6.14 0.00	152.45 -8.13 -1.02	180.70 -9.45 -1.12	155.12 -7.93 -1.04	165.14 -8.27 -1.11	170.21 -8.51 -1.26	165.87 -8.48 -1.26	163.42 -8.35 -1.28	147.98 -7.50 -2.40	140.77 -7.11 -2.71	139.52 -7.05 -2.69	199.69 -10.42 -1.60	267.53 -13.38 -2.09	238.77 -11.94 -1.85	200.35 -10.02 -1.47	172.34 -8.81 -1.27	168.73 -8.81 -1.27	166.01 -8.85 -1.26	66.36 -3.12 -7.05
SITHE___MASSENA 23902	76.35 4.39 0.00	104.38 5.81 0.00	110.52 6.16 0.00	103.90 6.07 0.00	98.27 5.99 0.00	134.90 9.52 0.00	174.87 15.32 0.00	207.56 18.54 0.00	177.08 15.07 0.00	188.84 16.54 0.00	195.21 17.74 0.00	186.94 13.85 0.00	183.10 12.62 0.00	163.79 10.71 0.00	155.05 9.88 0.00	154.09 10.22 0.00	226.64 18.13 0.00	306.16 27.34 0.00	273.51 24.64 0.00	228.96 20.06 0.00	195.16 15.28 0.00	190.53 14.27 0.00	185.74 12.15 0.00	67.24 4.81 0.00
SITHE___OGDNSBRG 24021	77.07 5.11 0.00	105.37 6.80 0.00	111.56 7.20 0.00	104.88 7.05 0.00	99.20 6.92 0.00	136.41 11.04 0.00	177.10 17.55 0.00	210.38 21.35 0.00	179.67 17.66 0.00	191.59 19.29 0.00	198.04 20.58 0.00	189.35 16.27 0.00	185.31 14.83 0.00	165.77 12.70 0.00	156.92 11.75 0.00	155.96 12.09 0.00	229.78 21.28 0.00	311.15 32.33 0.00	277.97 29.10 0.00	232.50 23.60 0.00	198.04 18.16 0.00	193.19 16.92 0.00	188.00 14.40 0.00	67.99 5.55 0.00
SITHE___STERLING 23777	73.28 0.29 -1.03	98.77 0.20 0.00	104.37 0.00 0.00	97.93 0.10 0.00	92.46 0.18 0.00	126.01 0.63 0.00	160.99 1.43 0.00	191.30 2.28 0.00	164.11 2.10 0.00	174.88 2.59 0.00	180.29 2.83 0.00	175.17 2.08 0.00	172.37 1.88 0.00	155.23 1.53 -0.62	147.44 1.45 -0.81	146.12 1.44 -0.81	211.02 2.51 0.00	283.55 4.74 0.00	253.10 4.23 0.00	212.04 3.14 0.00	182.21 2.33 0.00	178.21 1.94 0.00	174.82 1.22 0.00	66.14 0.38 -3.33
SOUTH CAIRO___GT 23612	113.51 4.61 -36.94	104.29 5.71 0.00	110.21 5.84 0.00	103.21 5.38 0.00	97.35 5.07 0.00	132.27 6.89 0.00	167.66 9.41 1.30	199.71 12.11 1.42	172.36 11.67 1.32	183.45 12.57 1.41	188.99 13.13 1.60	184.47 12.99 1.60	181.15 12.28 1.63	185.18 11.17 -20.94	183.52 10.46 -27.89	182.19 10.50 -27.82	220.45 13.97 2.03	295.38 19.22 2.66	264.19 17.67 2.35	221.44 14.40 1.87	190.51 12.24 1.61	186.28 11.63 1.62	183.80 11.81 1.60	185.79 4.30 -119.05
SOUTH HAMPTN___IC 23720	125.18 9.86 -43.37	113.17 12.22 -2.38	119.12 12.83 -1.92	111.56 11.54 -2.18	114.69 11.63 -10.78	148.41 15.92 -7.10	179.84 19.78 -0.50	210.54 23.05 1.54	190.29 24.79 -3.50	201.91 26.36 -3.25	205.54 26.45 -1.63	201.02 26.14 -1.80	197.37 25.90 -0.97	197.77 23.26 -21.44	195.76 22.35 -28.24	195.09 22.72 -28.49	242.78 28.97 -5.30	310.79 34.85 2.87	277.59 29.85 1.13	239.27 26.75 -3.62	205.39 23.37 -2.14	200.31 22.03 -2.02	196.77 22.05 -1.12	181.06 7.87 -110.76

SOUTHOLD___IC 23719	129.87 14.54 -43.37	119.28 18.33 -2.38	125.90 19.61 -1.92	117.74 17.71 -2.19	120.88 17.81 -10.79	156.93 24.45 -7.10	191.50 31.44 -0.51	225.30 37.81 1.54	203.58 38.08 -3.50	216.38 40.84 -3.25	219.73 40.63 -1.63	215.38 40.50 -1.80	211.19 39.73 -0.97	210.49 35.98 -21.44	208.24 34.83 -28.24	208.20 35.83 -28.49	261.99 48.18 -5.30	328.34 52.40 2.87	294.51 46.77 1.13	258.91 46.39 -3.62	221.59 39.57 -2.14	216.01 37.73 -2.02	211.34 36.62 -1.12	185.75 12.55 -110.76
ST LAWRENCE____ 23600	71.25 -0.07 0.64	98.77 0.20 0.00	104.89 0.52 0.00	98.33 0.49 0.00	92.74 0.46 0.00	126.01 0.63 0.00	160.19 0.64 0.00	189.21 0.19 0.00	160.88 -1.13 0.00	171.10 -1.20 0.00	176.40 -1.06 0.00	172.05 -1.03 0.00	169.47 -1.02 0.00	151.78 -0.91 0.39	143.66 -1.01 0.51	142.21 -1.16 0.50	208.51 0.00 0.00	279.10 0.28 0.00	248.37 -0.50 0.00	208.90 0.00 0.00	179.70 -0.18 0.00	176.26 0.00 0.00	173.77 0.17 0.00	60.43 0.06 2.06
STATION 5_MISC_HYD 23604	70.68 -5.32 -4.05	90.88 -7.69 0.00	96.01 -8.35 0.00	90.01 -7.83 0.00	85.08 -7.20 0.00	116.48 -8.90 0.00	65.92 -10.85 82.78	185.73 -12.48 -9.19	160.02 -10.53 -8.54	137.76 -11.03 23.50	176.79 -11.00 -10.33	72.60 -11.08 89.40	72.40 -11.26 86.83	53.49 -10.25 89.33	53.11 -9.88 82.18	52.97 -9.79 81.12	115.98 -13.97 78.56	280.66 -15.33 -17.18	249.09 -14.93 -15.14	208.41 -12.53 -12.04	112.14 -12.24 55.50	72.13 -12.16 91.97	59.06 -12.67 101.87	48.31 -4.62 9.50
STEEL___WIND 323596	68.29 -9.21 -5.54	85.46 -13.11 0.00	90.17 -14.19 0.00	84.53 -13.31 0.00	80.00 -12.27 0.00	110.08 -15.30 0.00	67.28 -21.38 70.90	86.73 -24.76 77.53	69.05 -20.90 72.07	73.45 -22.05 76.79	68.13 -22.19 87.15	63.92 -21.99 87.19	60.15 -21.82 88.52	58.22 -19.59 75.26	57.69 -18.73 68.75	57.61 -18.42 67.84	71.20 -26.69 110.61	100.39 -33.47 144.96	90.71 -30.37 127.79	81.58 -25.70 101.62	69.14 -23.03 87.71	65.55 -22.74 87.97	63.42 -22.92 87.25	52.70 -8.30 1.43
STEBEN_REC_LFGE 323667	74.56 -4.61 -7.21	91.57 -7.00 0.00	96.54 -7.83 0.00	90.50 -7.34 0.00	85.54 -6.73 0.00	118.24 -7.14 0.00	147.45 -8.93 3.17	175.93 -9.63 3.46	150.54 -8.26 3.22	160.60 -8.27 3.43	165.77 -7.80 3.89	161.58 -7.61 3.89	158.70 -7.84 3.95	146.74 -7.19 -0.86	140.79 -6.82 -2.44	139.87 -6.47 -2.46	194.40 -9.17 4.94	263.41 -8.93 6.48	234.95 -8.21 5.71	196.85 -7.51 4.54	168.58 -7.38 3.92	164.76 -7.57 3.93	161.02 -8.67 3.90	81.39 -3.49 -22.45
STONY___BROOK 24151	123.94 8.56 -43.43	111.58 10.55 -2.46	117.30 10.96 -1.98	109.97 9.88 -2.26	113.00 9.88 -10.84	145.94 13.42 -7.14	174.79 14.67 -0.57	203.74 16.26 1.54	184.63 19.11 -3.51	195.56 19.98 -3.29	199.25 20.05 -1.74	195.07 20.07 -1.91	191.49 19.94 -1.06	192.65 18.05 -21.52	190.92 17.41 -28.34	190.16 17.69 -28.60	235.56 21.68 -5.37	302.98 27.04 2.87	270.19 22.41 1.08	231.52 18.81 -3.80	198.88 16.73 -2.27	193.92 15.51 -2.14	190.96 16.15 -1.21	179.50 6.24 -110.83
STURGEON_POOL_HYD 23609	119.15 12.74 -34.45	114.54 15.97 0.00	121.48 17.12 0.00	113.29 15.45 0.00	106.58 14.30 0.00	144.31 18.93 0.00	183.55 25.37 1.38	223.04 35.52 1.50	191.89 31.27 1.40	203.72 32.92 1.49	210.21 34.43 1.69	203.58 32.19 1.69	198.43 29.66 1.72	199.82 27.40 -19.35	195.70 24.68 -25.85	195.12 25.47 -25.78	244.11 37.75 2.15	327.31 51.30 2.81	295.43 49.03 2.48	246.84 39.91 1.97	211.63 33.45 1.70	206.99 32.43 1.71	205.24 33.34 1.69	184.66 11.23 -110.99
SYNERGY___BIOGAS 323694	68.63 -7.99 -4.66	87.14 -11.43 0.00	92.05 -12.32 0.00	86.29 -11.55 0.00	81.67 -10.61 0.00	112.34 -13.04 0.00	63.70 -18.03 77.82	182.27 -21.36 -14.61	157.45 -18.14 -13.58	134.87 -19.29 18.13	174.54 -19.34 -16.42	70.56 -19.22 83.31	70.75 -19.09 80.64	52.47 -17.14 83.46	52.33 -16.26 76.58	52.03 -16.26 75.58	114.11 -23.56 70.83	277.42 -28.71 -27.31	246.56 -26.39 -24.07	205.90 -22.15 -19.14	110.37 -20.14 49.37	70.52 -19.92 85.82	57.69 -20.13 95.77	49.15 -7.12 6.16
SYRACUSE___ENERGY_ST1 323597	72.75 -2.45 -3.24	94.93 -3.65 0.00	100.40 -3.97 0.00	94.12 -3.72 0.00	88.86 -3.41 0.00	120.87 -4.51 0.00	155.10 -5.59 -1.13	184.21 -6.06 -1.24	157.97 -5.19 -1.15	168.18 -5.34 -1.23	173.54 -5.32 -1.39	169.11 -5.37 -1.39	166.62 -5.29 -1.41	151.39 -4.90 -3.22	144.25 -4.65 -3.73	142.97 -4.61 -3.71	203.59 -6.68 -1.77	273.33 -7.81 -2.32	243.94 -6.97 -2.04	204.26 -6.26 -1.62	175.89 -5.39 -1.40	172.02 -5.65 -1.41	168.91 -6.08 -1.39	71.03 -2.19 -10.79
SYRACUSE___ENERGY_ST2 323598	72.75 -2.45 -3.24	94.93 -3.65 0.00	100.40 -3.97 0.00	94.12 -3.72 0.00	88.86 -3.41 0.00	120.87 -4.51 0.00	155.10 -5.59 -1.13	184.21 -6.06 -1.24	157.97 -5.19 -1.15	168.18 -5.34 -1.23	173.54 -5.32 -1.39	169.11 -5.37 -1.39	166.62 -5.29 -1.41	151.39 -4.90 -3.22	144.25 -4.65 -3.73	142.97 -4.61 -3.71	203.59 -6.68 -1.77	273.33 -7.81 -2.32	243.94 -6.97 -2.04	204.26 -6.26 -1.62	175.89 -5.39 -1.40	172.02 -5.65 -1.41	168.91 -6.08 -1.39	71.03 -2.19 -10.79
SYRACUSE___POWER 24017	73.37 -1.80 -3.21	95.81 -2.76 0.00	101.34 -3.03 0.00	95.00 -2.84 0.00	89.60 -2.68 0.00	122.12 -3.26 0.00	155.57 -3.98 0.00	184.87 -4.16 0.00	158.60 -3.41 0.00	168.85 -3.44 0.00	174.09 -3.38 0.00	169.63 -3.46 0.00	166.90 -3.59 0.00	151.80 -3.22 -1.94	144.51 -3.19 -2.54	143.24 -3.17 -2.53	203.92 -4.59 0.00	273.81 -5.01 0.00	244.64 -4.23 0.00	204.93 -3.98 0.00	176.28 -3.60 0.00	172.55 -3.71 0.00	169.26 -4.33 0.00	71.25 -1.56 -10.37
TRIGEN___CC 323695	133.73 6.19 -55.58	124.99 7.79 -18.63	127.32 7.93 -15.02	122.19 7.24 -17.11	121.92 6.92 -22.72	149.55 9.28 -14.89	184.82 11.64 -13.63	200.72 13.23 1.53	184.19 15.40 -6.78	200.52 16.03 -12.20	218.45 16.32 -24.67	215.35 16.27 -26.00	206.38 16.21 -19.69	206.56 14.70 -38.78	207.79 14.08 -48.55	208.94 14.11 -50.96	245.23 16.88 -19.84	297.14 21.18 2.85	277.04 19.66 -8.52	267.67 16.50 -42.27	223.39 14.75 -28.76	218.24 14.11 -27.87	209.40 15.10 -20.71	192.08 5.43 -124.22
UNION___PROCESSING_DRP 323587	69.92 -6.12 -4.07	89.90 -8.67 0.00	94.97 -9.39 0.00	89.03 -8.81 0.00	84.16 -8.12 0.00	115.23 -10.15 0.00	63.20 -13.56 82.79	182.70 -15.50 -9.18	157.42 -13.12 -8.53	134.83 -13.95 23.51	173.57 -14.20 -10.31	69.65 -14.01 89.42	69.67 -13.98 86.85	51.20 -12.55 89.33	51.10 -11.90 82.17	50.97 -11.79 81.11	112.83 -17.09 78.58	275.34 -20.63 -17.15	245.07 -18.92 -15.12	205.04 -15.89 -12.02	109.80 -14.56 55.51	69.83 -14.45 91.99	56.96 -14.76 101.88	47.64 -5.37 9.42
UPPER HUDSON___HYD 24058	119.93 3.81 -44.16	103.30 4.73 0.00	109.17 4.80 0.00	102.34 4.50 0.00	96.71 4.43 0.00	131.40 6.02 0.00	167.25 8.77 1.07	196.55 8.70 1.17	169.99 9.07 1.09	180.95 9.82 1.16	186.26 10.11 1.32	181.63 9.86 1.32	178.52 9.37 1.34	187.37 8.72 -25.57	187.14 8.12 -33.85	185.82 8.20 -33.75	217.67 10.84 1.67	290.84 14.21 2.19	260.61 13.68 1.93	218.22 10.86 1.54	187.19 8.63 1.33	182.87 7.94 1.33	180.09 7.82 1.32	208.15 3.24 -142.47
UPPER RAQUET___HYD 24056	74.48 2.52 0.00	101.92 3.35 0.00	107.92 3.55 0.00	101.35 3.52 0.00	95.97 3.69 0.00	131.64 6.27 0.00	170.55 11.00 0.00	202.45 13.42 0.00	172.70 10.69 0.00	184.17 11.88 0.00	190.25 12.78 0.00	182.43 9.34 0.00	178.50 8.01 0.00	159.80 6.73 0.00	151.27 6.10 0.00	150.20 6.32 0.00	221.02 12.51 0.00	298.33 19.51 0.00	266.54 17.67 0.00	223.11 14.21 0.00	190.31 10.43 0.00	185.77 9.51 0.00	181.22 7.63 0.00	65.61 3.18 0.00
VISCHER___FERRY HYD 24020	120.59 5.40 -43.23	105.47 6.90 0.00	111.56 7.20 0.00	104.58 6.75 0.00	98.64 6.36 0.00	133.91 8.53 0.00	169.95 11.49 1.10	200.30 12.47 1.20	172.57 11.67 1.12	183.52 12.41 1.19	188.90 12.78 1.35	184.54 12.81 1.35	181.40 11.33 1.37	189.38 10.74 -24.98	188.99 10.80 -33.08	187.66 10.80 -32.99	220.98 14.19 1.71	294.68 18.11 2.25	263.82 16.93 1.98	221.11 13.78 1.57	190.21 11.69 1.36	186.19 11.29 1.36	183.36 11.12 1.35	206.44 4.56 -139.46

WADING RIVER_IC_1 23522	123.87 8.56 -43.35	111.49 10.55 -2.37	117.23 10.96 -1.91	109.79 9.78 -2.17	112.93 9.88 -10.77	145.76 13.28 -7.10	176.00 15.95 -0.49	205.63 18.15 1.54	186.08 20.58 -3.49	197.25 21.71 -3.24	200.90 21.82 -1.61	196.50 21.63 -1.78	192.93 21.48 -0.96	193.78 19.29 -21.42	191.98 18.59 -28.22	191.19 18.84 -28.47	237.15 23.35 -5.29	304.67 28.72 2.87	271.62 23.89 1.14	233.18 20.69 -3.59	200.35 18.36 -2.12	195.35 17.09 -2.00	192.23 17.53 -1.10	179.62 6.43 -110.75
WADING RIVER_IC_2 23547	123.87 8.56 -43.35	111.49 10.55 -2.37	117.23 10.96 -1.91	109.79 9.78 -2.17	112.93 9.88 -10.77	145.76 13.28 -7.10	176.00 15.95 -0.49	205.63 18.15 1.54	186.08 20.58 -3.49	197.25 21.71 -3.24	200.90 21.82 -1.61	196.50 21.63 -1.78	192.93 21.48 -0.96	193.78 19.29 -21.42	191.98 18.59 -28.22	191.19 18.84 -28.47	237.15 23.35 -5.29	304.67 28.72 2.87	271.62 23.89 1.14	233.18 20.69 -3.59	200.35 18.36 -2.12	195.35 17.09 -2.00	192.23 17.53 -1.10	179.62 6.43 -110.75
WADING RIVER_IC_3 23601	123.87 8.56 -43.35	111.49 10.55 -2.37	117.23 10.96 -1.91	109.79 9.78 -2.17	112.93 9.88 -10.77	145.76 13.28 -7.10	176.00 15.95 -0.49	205.63 18.15 1.54	186.08 20.58 -3.49	197.25 21.71 -3.24	200.90 21.82 -1.61	196.50 21.63 -1.78	192.93 21.48 -0.96	193.78 19.29 -21.42	191.98 18.59 -28.22	191.19 18.84 -28.47	237.15 23.35 -5.29	304.67 28.72 2.87	271.62 23.89 1.14	233.18 20.69 -3.59	200.35 18.36 -2.12	195.35 17.09 -2.00	192.23 17.53 -1.10	179.62 6.43 -110.75
WALDEN___HYDRO 24148	110.24 5.04 -33.24	104.78 6.21 0.00	110.63 6.26 0.00	103.51 5.67 0.00	97.72 5.44 0.00	132.65 7.27 0.00	167.71 9.57 1.41	199.76 12.28 1.55	173.54 12.97 1.44	184.71 13.95 1.53	189.93 14.20 1.74	185.36 14.01 1.74	182.19 13.47 1.77	183.90 12.25 -18.58	181.64 11.62 -24.85	180.31 11.65 -24.79	221.11 14.81 2.21	295.15 19.22 2.89	263.99 17.67 2.55	221.28 14.40 2.03	190.90 12.77 1.75	186.66 12.15 1.75	184.70 12.85 1.74	174.06 4.56 -107.07
WARRENSBURG___ 23737	119.86 3.74 -44.16	103.20 4.63 0.00	109.07 4.70 0.00	102.24 4.41 0.00	96.61 4.34 0.00	131.40 6.02 0.00	167.41 8.93 1.07	196.55 8.70 1.17	169.99 9.07 1.09	180.95 9.82 1.16	186.26 10.11 1.32	181.63 9.86 1.32	178.35 9.20 1.34	187.06 8.41 -25.57	186.99 7.98 -33.85	185.53 7.91 -33.75	217.46 10.63 1.67	290.28 13.66 2.19	260.37 13.43 1.93	218.01 10.65 1.54	187.19 8.63 1.33	182.87 7.94 1.33	180.09 7.82 1.32	208.15 3.24 -142.47
WATERSIDE___6 8 9 23538	111.42 5.68 -33.78	105.57 7.00 0.00	111.47 7.10 0.00	104.20 6.36 0.00	98.46 6.18 0.00	133.52 8.14 0.00	168.04 9.90 1.41	199.77 12.28 1.54	175.17 14.59 1.42	186.28 15.51 1.52	191.17 15.43 1.73	186.76 15.40 1.73	184.25 15.51 1.75	186.22 14.24 -18.91	184.25 13.80 -25.28	182.77 13.68 -25.22	222.59 16.27 2.19	296.29 20.34 2.87	264.27 17.93 2.53	222.12 15.24 2.02	192.18 14.04 1.74	187.75 13.23 1.74	186.27 14.40 1.73	176.35 5.12 -108.79
WDELAWARE___HYD 323627	106.47 5.32 -29.18	104.97 6.40 0.00	111.05 6.69 0.00	103.81 5.97 0.00	97.91 5.63 0.00	132.65 7.27 0.00	168.26 10.22 1.51	202.30 14.93 1.65	174.73 14.26 1.54	185.98 15.33 1.64	191.22 15.62 1.86	186.28 15.05 1.86	182.58 13.98 1.89	181.78 12.70 -16.01	178.46 11.75 -21.53	177.16 11.80 -21.48	226.59 20.45 2.36	280.75 5.02 3.09	272.27 26.12 2.73	228.05 21.32 2.17	196.17 18.16 1.87	191.67 17.28 1.88	189.09 17.36 1.86	162.22 5.87 -93.92
WEST BABYLON___IC 23714	126.82 8.42 -46.45	115.11 10.55 -5.99	120.04 10.85 -4.82	113.12 9.78 -5.50	115.82 9.69 -13.86	147.53 13.04 -9.12	179.57 16.59 -3.42	206.21 18.72 1.54	187.26 20.91 -4.34	199.42 21.88 -5.25	206.39 22.18 -6.75	202.42 22.16 -7.18	197.45 21.83 -5.13	198.12 19.75 -25.29	196.93 19.01 -32.75	196.49 19.14 -33.48	240.18 23.14 -8.53	305.80 29.85 2.87	275.52 25.64 -1.01	242.43 21.32 -12.21	207.37 19.43 -8.05	202.36 18.33 -7.76	198.33 19.27 -5.47	183.05 6.87 -113.75
WEST CANADA___HYD 24049	71.43 0.29 0.81	98.87 0.30 0.00	104.57 0.21 0.00	98.13 0.29 0.00	92.46 0.18 0.00	125.63 0.25 0.00	160.03 0.48 0.00	189.59 0.57 0.00	162.66 0.65 0.00	172.99 0.69 0.00	178.18 0.71 0.00	173.78 0.70 0.00	171.17 0.68 0.00	153.20 0.61 0.49	145.11 0.58 0.64	143.81 0.58 0.64	209.13 0.63 0.00	279.66 0.84 0.00	249.62 0.75 0.00	209.53 0.63 0.00	180.42 0.54 0.00	176.79 0.53 0.00	174.12 0.52 0.00	60.05 0.25 2.63
WESTERN_NY_WIND 24143	68.55 -8.13 -4.72	86.94 -11.63 0.00	91.84 -12.53 0.00	86.09 -11.74 0.00	81.48 -10.80 0.00	112.08 -13.29 0.00	63.88 -18.34 77.33	182.43 -21.73 -15.14	157.61 -18.47 -14.07	135.05 -19.65 17.60	174.61 -19.87 -17.02	70.82 -19.56 82.71	71.01 -19.44 80.03	52.74 -17.45 82.89	52.45 -16.69 76.03	52.29 -16.54 75.04	114.47 -23.97 70.07	277.85 -29.27 -28.31	246.94 -26.88 -24.96	206.18 -22.57 -19.84	110.61 -20.51 48.76	70.78 -20.26 85.22	57.94 -20.49 95.17	49.35 -7.24 5.84
WESTOVER___LESR 323668	81.29 -1.51 -10.85	96.20 -2.37 0.00	101.65 -2.71 0.00	95.39 -2.44 0.00	89.97 -2.30 0.00	122.62 -2.76 0.00	147.45 -3.51 8.59	175.85 -3.78 9.39	150.52 -2.76 8.73	160.23 -2.76 9.30	164.06 -2.85 10.56	159.58 -2.94 10.56	156.70 -3.06 10.73	147.37 -2.75 2.95	142.29 -2.61 0.28	141.10 -2.59 0.19	190.72 -4.39 13.40	256.51 -4.74 17.56	229.15 -4.23 15.48	192.61 -3.98 12.31	165.83 -3.42 10.63	162.08 -3.52 10.66	159.37 -3.65 10.57	93.91 -1.25 -32.73
WETHRSFD_WT_PWR 323626	70.54 -7.63 -6.22	87.63 -10.94 0.00	92.57 -11.79 0.00	86.68 -11.16 0.00	82.03 -10.25 0.00	112.59 -12.79 0.00	152.48 -17.55 -10.48	180.06 -20.42 -11.46	155.48 -17.18 -10.65	165.55 -18.09 -11.35	172.06 -18.27 -12.88	167.96 -18.01 -12.88	165.67 -17.90 -13.08	152.39 -16.07 -15.38	145.50 -15.39 -15.72	144.34 -15.10 -15.57	202.74 -22.11 -16.34	272.92 -27.31 -21.42	242.86 -24.88 -18.88	202.82 -21.09 -15.01	173.95 -18.88 -12.96	170.57 -18.69 -13.00	167.73 -18.75 -12.89	78.58 -6.80 -22.95
YORK___WARBASSE 23770	111.64 5.90 -33.78	105.87 7.29 -0.01	111.78 7.41 0.00	104.40 6.56 0.00	98.64 6.36 0.00	133.78 8.40 0.00	168.51 10.37 1.41	200.52 13.03 1.54	176.14 15.55 1.42	187.48 16.71 1.52	192.42 16.68 1.72	187.98 16.62 1.72	185.62 16.88 1.75	187.29 15.31 -18.91	185.27 14.81 -25.29	183.78 14.68 -25.22	224.03 17.71 2.19	298.29 22.31 2.85	334.25 19.66 -65.73	302.53 16.91 -76.72	220.33 15.47 -24.98	205.00 14.62 -14.12	187.50 15.63 1.72	176.78 5.55 -108.80