

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/02/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	68.23	64.52	56.90	62.02	62.95	71.90	100.41	108.91	118.30	110.17	108.85	108.77	104.61	103.38	100.64	106.47	130.89	157.91	152.83	138.11	136.49	109.90	94.78	92.97
24138	4.79	4.35	3.94	4.16	4.29	4.82	5.28	6.76	8.06	8.41	9.05	8.35	7.41	7.63	6.73	8.22	13.20	16.42	15.77	14.03	13.66	10.64	7.38	5.43
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.77	-34.17	-24.58	-16.77	-24.51	-28.59	-25.74	-32.18	-22.80	-2.87	0.02	0.03	0.12	0.19	0.18	-12.80	-31.54
74TH STREET_GT_1	68.23	64.52	56.90	62.02	62.95	71.90	100.42	108.91	118.30	110.17	108.85	108.77	104.61	103.38	100.71	106.48	130.89	158.05	152.97	138.11	136.62	109.90	94.85	93.03
24260	4.79	4.35	3.94	4.16	4.29	4.82	5.28	6.76	8.06	8.41	9.05	8.35	7.41	7.63	6.79	8.22	13.20	16.56	15.90	14.03	13.78	10.64	7.46	5.49
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.78	-34.17	-24.58	-16.77	-24.51	-28.59	-25.74	-32.18	-22.80	-2.87	0.02	0.03	0.12	0.19	0.18	-12.80	-31.54
74TH STREET_GT_2	68.23	64.52	56.90	62.02	62.95	71.90	100.42	108.91	118.30	110.17	108.85	108.77	104.61	103.38	100.71	106.48	130.89	158.05	152.97	138.11	136.62	109.90	94.85	93.03
24261	4.79	4.35	3.94	4.16	4.29	4.82	5.28	6.76	8.06	8.41	9.05	8.35	7.41	7.63	6.79	8.22	13.20	16.56	15.90	14.03	13.78	10.64	7.46	5.49
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.78	-34.17	-24.58	-16.77	-24.51	-28.59	-25.74	-32.18	-22.80	-2.87	0.02	0.03	0.12	0.19	0.18	-12.80	-31.54
ADK HUDSON___FALLS	71.38	67.10	58.18	64.11	65.39	75.94	112.03	117.91	127.59	116.46	112.53	113.39	110.53	108.52	107.62	110.15	124.92	152.26	147.38	132.26	132.25	107.29	96.72	100.72
24011	5.24	5.19	4.90	5.11	5.41	5.10	4.77	6.12	7.00	7.25	7.64	5.54	4.67	4.97	3.95	4.90	8.04	10.75	10.28	8.07	9.23	7.86	5.45	3.30
	-10.41	-6.10	0.00	-3.47	-4.24	-14.81	-51.11	-41.41	-44.53	-32.03	-21.86	-31.94	-37.26	-33.55	-41.94	-29.79	-2.07	0.00	0.00	0.00	0.00	0.00	-16.68	-41.42
ADK RESOURCE___RCVRY	71.38	67.10	58.18	64.11	65.39	75.94	112.03	117.91	127.59	116.46	112.53	113.39	110.53	108.52	107.62	110.15	124.92	152.26	147.38	132.26	132.25	107.29	96.72	100.72
23798	5.24	5.19	4.90	5.11	5.41	5.10	4.77	6.12	7.00	7.25	7.64	5.54	4.67	4.97	3.95	4.90	8.04	10.75	10.28	8.07	9.23	7.86	5.45	3.30
	-10.41	-6.10	0.00	-3.47	-4.24	-14.81	-51.11	-41.41	-44.53	-32.03	-21.86	-31.94	-37.26	-33.55	-41.94	-29.79	-2.07	0.00	0.00	0.00	0.00	0.00	-16.68	-41.42
ADK S GLENS___FALLS	71.38	67.10	58.18	64.11	65.39	75.94	112.03	117.91	127.59	116.46	112.53	113.39	110.53	108.52	107.62	110.15	124.92	152.26	147.38	132.26	132.25	107.29	96.72	100.72
24028	5.24	5.19	4.90	5.11	5.41	5.10	4.77	6.12	7.00	7.25	7.64	5.54	4.67	4.97	3.95	4.90	8.04	10.75	10.28	8.07	9.23	7.86	5.45	3.30
	-10.41	-6.10	0.00	-3.47	-4.24	-14.81	-51.11	-41.41	-44.53	-32.03	-21.86	-31.94	-37.26	-33.55	-41.94	-29.79	-2.07	0.00	0.00	0.00	0.00	0.00	-16.68	-41.42
ADK_NYS___DAM	70.16	65.88	57.06	62.80	64.00	74.66	110.05	115.86	125.54	114.64	111.05	112.87	110.06	108.01	107.22	110.06	125.94	152.69	148.06	133.75	132.37	107.10	96.21	100.16
23527	4.29	4.13	3.78	3.89	4.13	4.20	4.10	5.14	6.09	6.25	6.73	5.85	5.15	5.32	4.63	5.58	8.96	11.18	10.97	9.56	9.35	7.66	5.37	3.81
	-10.15	-5.94	0.00	-3.38	-4.13	-14.43	-49.79	-40.35	-43.39	-31.21	-21.30	-31.12	-36.30	-32.69	-40.86	-29.03	-2.17	0.00	0.00	0.00	0.00	0.00	-16.25	-40.36
AIR_PRODUCTS___DRP	69.23	64.83	56.10	61.86	63.00	73.56	108.88	114.58	123.92	112.91	109.17	111.40	108.80	106.73	106.17	108.74	123.53	149.72	144.91	130.77	129.67	105.11	94.89	99.15
24190	3.34	3.07	2.82	2.94	3.12	3.08	2.86	3.80	4.41	4.48	4.82	4.33	3.84	3.99	3.52	4.23	6.54	8.21	7.81	6.58	6.64	5.67	4.03	2.74
	-10.16	-5.95	0.00	-3.39	-4.13	-14.45	-49.86	-40.40	-43.44	-31.25	-21.33	-31.16	-36.35	-32.73	-40.91	-29.07	-2.17	0.00	0.00	0.00	0.00	0.00	-16.27	-40.41
ALBANY___1	69.23	64.83	56.10	61.86	63.00	73.56	108.88	114.58	123.92	112.91	109.17	111.40	108.80	106.73	106.17	108.74	123.53	149.72	144.91	130.77	129.67	105.11	94.89	99.15
23571	3.34	3.07	2.82	2.94	3.12	3.08	2.86	3.80	4.41	4.48	4.82	4.33	3.84	3.99	3.52	4.23	6.54	8.21	7.81	6.58	6.64	5.67	4.03	2.74
	-10.16	-5.95	0.00	-3.39	-4.13	-14.45	-49.86	-40.40	-43.44	-31.25	-21.33	-31.16	-36.35	-32.73	-40.91	-29.07	-2.17	0.00	0.00	0.00	0.00	0.00	-16.27	-40.41
ALBANY___2	69.23	64.83	56.10	61.86	63.00	73.56	108.88	114.58	123.92	112.91	109.17	111.40	108.80	106.73	106.17	108.74	123.53	149.72	144.91	130.77	129.67	105.11	94.89	99.15
23572	3.34	3.07	2.82	2.94	3.12	3.08	2.86	3.80	4.41	4.48	4.82	4.33	3.84	3.99	3.52	4.23	6.54	8.21	7.81	6.58	6.64	5.67	4.03	2.74
	-10.16	-5.95	0.00	-3.39	-4.13	-14.45	-49.86	-40.40	-43.44	-31.25	-21.33	-31.16	-36.35	-32.73	-40.91	-29.07	-2.17	0.00	0.00	0.00	0.00	0.00	-16.27	-40.41
ALBANY___3	69.23	64.83	56.10	61.86	63.00	73.56	108.88	114.58	123.92	112.91	109.17	111.40	108.80	106.73	106.17	108.74	123.53	149.72	144.91	130.77	129.67	105.11	94.89	99.15
23573	3.34	3.07	2.82	2.94	3.12	3.08	2.86	3.80	4.41	4.48	4.82	4.33	3.84	3.99	3.52	4.23	6.54	8.21	7.81	6.58	6.64	5.67	4.03	2.74
	-10.16	-5.95	0.00	-3.39	-4.13	-14.45	-49.86	-40.40	-43.44	-31.25	-21.33	-31.16	-36.35	-32.73	-40.91	-29.07	-2.17	0.00	0.00	0.00	0.00	0.00	-16.27	-40.41
ALBANY___4	69.23	64.83	56.10	61.86	63.00	73.56	108.88	114.58	123.92	112.91	109.17	111.40	108.80	106.73	106.17	108.74	123.53	149.72	144.91	130.77	129.67	105.11	94.89	99.15
23574	3.34	3.07	2.82	2.94	3.12	3.08	2.86	3.80	4.41	4.48	4.82	4.33	3.84	3.99	3.52	4.23	6.54	8.21	7.81	6.58	6.64	5.67	4.03	2.74
	-10.16	-5.95	0.00	-3.39	-4.13	-14.45	-49.86	-40.40	-43.44	-31.25	-21.33	-31.16	-36.35	-32.73	-40.91	-29.07	-2.17	0.00	0.00	0.00	0.00	0.00	-16.27	-40.41

ALCOA_RYNLDS___DRP 24188	55.39 -0.33 0.00	55.47 -0.33 0.00	53.06 -0.21 0.00	55.42 -0.11 0.00	55.41 -0.33 0.00	55.35 -0.67 0.00	55.26 -0.90 0.00	69.46 -0.91 0.00	75.15 -0.91 0.00	76.49 -0.69 0.00	82.45 -0.58 0.00	75.46 -0.46 0.00	68.06 -0.55 0.00	69.59 -0.42 0.00	61.24 -0.49 0.00	74.85 -0.60 0.00	113.90 -0.92 0.00	140.38 -1.13 0.00	136.00 -1.10 0.00	123.07 -1.12 0.00	121.79 -1.23 0.00	97.55 -1.89 0.00	73.18 -1.42 0.00	55.38 -0.62 0.00
ALLEGHENY___COGEN 23514	27.78 -4.74 23.21	24.60 -4.74 26.46	22.89 -4.63 25.75	22.95 -5.22 27.36	23.32 -4.74 27.69	26.20 -4.26 25.57	32.42 -3.71 20.03	66.62 -3.17 0.59	71.32 -4.11 0.64	72.63 -4.09 0.46	78.10 -4.65 0.28	71.28 -4.18 0.46	60.99 -7.07 0.55	62.09 -7.42 0.50	54.63 -6.48 0.62	61.46 -8.30 5.70	90.19 -12.06 12.57	126.89 -14.72 -0.09	123.26 -13.98 -0.15	103.67 -12.42 8.10	95.17 -12.55 15.30	75.50 -9.35 14.59	70.41 -3.95 0.23	31.56 -3.98 20.45
AMERICAN_REF_FUEL 24010	28.22 -7.91 19.59	25.59 -7.81 22.40	24.06 -7.35 21.87	23.95 -8.38 23.19	24.53 -7.75 23.47	26.91 -7.56 21.54	32.03 -7.69 16.43	60.77 -9.57 0.03	64.69 -11.33 0.04	65.73 -11.42 0.02	70.70 -12.37 -0.04	65.03 -10.86 0.02	59.30 -9.26 0.05	60.30 -9.66 0.04	53.23 -8.46 0.05	60.01 -10.94 4.50	86.42 -17.45 10.94	119.34 -22.36 -0.19	115.88 -21.52 -0.31	98.16 -19.25 6.79	91.21 -18.82 13.00	72.93 -14.12 12.39	64.59 -10.00 0.01	31.70 -7.39 16.90
ARTHUR_KILL_GT_1 23520	68.40 4.96 -7.71	64.57 4.41 -4.36	56.80 3.84 0.31	61.97 4.11 -2.33	62.84 4.18 -2.91	71.73 4.65 -11.06	100.25 5.11 -38.98	108.63 6.47 -31.78	118.07 7.83 -34.17	110.17 8.41 -24.58	108.85 9.05 -16.77	108.85 8.43 -24.51	104.68 7.48 -28.59	103.45 7.70 -25.74	100.77 6.85 -32.18	106.55 8.30 -22.80	130.77 13.09 -2.87	157.91 16.42 0.02	152.97 15.90 0.03	138.23 14.16 0.12	137.11 14.27 0.19	110.20 10.94 0.18	95.22 7.83 -12.80	93.20 5.66 -31.55
ARTHUR_KILL_2 23512	68.40 4.96 -7.71	64.57 4.41 -4.36	56.80 3.84 0.31	61.97 4.11 -2.33	62.84 4.18 -2.91	71.73 4.65 -11.06	100.25 5.11 -38.98	108.63 6.47 -31.78	118.07 7.83 -34.17	110.17 8.41 -24.58	108.85 9.05 -16.77	108.85 8.43 -24.51	104.68 7.48 -28.59	103.45 7.70 -25.74	100.77 6.85 -32.18	106.55 8.30 -22.80	130.77 13.09 -2.87	157.91 16.42 0.02	152.97 15.90 0.03	138.23 14.16 0.12	137.11 14.27 0.19	110.20 10.94 0.18	95.22 7.83 -12.80	93.20 5.66 -31.55
ARTHUR_KILL_3 23513	68.12 4.68 -7.71	64.41 4.24 -4.36	56.74 3.78 0.31	61.86 4.00 -2.33	62.84 4.18 -2.91	71.79 4.71 -11.06	100.30 5.17 -38.98	108.70 6.55 -31.78	117.99 7.76 -34.17	109.94 8.18 -24.58	108.60 8.80 -16.77	108.46 8.05 -24.51	104.34 7.14 -28.59	103.10 7.35 -25.74	100.46 6.54 -32.18	106.17 7.92 -22.80	130.43 12.74 -2.87	157.48 15.99 0.02	152.42 15.35 0.03	137.74 13.66 0.12	136.12 13.29 0.19	109.60 10.34 0.18	94.48 7.09 -12.80	92.80 5.26 -31.54
ASHOKAN____ 23654	68.95 4.85 -8.37	65.31 4.74 -4.76	57.29 4.32 0.30	62.59 4.50 -2.57	63.63 4.68 -3.20	73.00 4.99 -12.00	103.43 5.11 -42.16	110.91 6.19 -34.34	120.30 7.30 -36.93	111.08 7.33 -26.56	109.04 7.89 -18.12	109.61 7.21 -26.49	106.03 6.52 -30.90	104.55 6.72 -27.82	102.38 5.86 -34.78	107.34 7.24 -24.65	130.43 12.97 -2.64	156.63 15.14 0.02	151.73 14.67 0.03	136.38 12.29 0.11	134.91 12.06 0.18	108.82 9.55 0.17	94.91 6.49 -13.83	95.10 4.98 -34.13
ASTORIA_EAST_ENERGY_CC1 323581	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.07 4.99 -11.06	100.25 5.11 -38.98	108.34 6.19 -31.77	117.84 7.61 -34.16	109.78 8.03 -24.57	108.51 8.72 -16.76	108.46 8.05 -24.50	104.54 7.34 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.25 8.00 -22.80	130.54 12.86 -2.87	157.61 16.13 0.03	152.55 15.49 0.03	137.98 13.91 0.12	136.37 13.53 0.19	109.60 10.34 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_EAST_ENERGY_CC2 323582	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.23 4.57 -2.91	72.07 4.99 -11.06	100.31 5.17 -38.98	108.34 6.19 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.54 7.34 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.25 8.00 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.55 15.49 0.03	138.11 14.03 0.12	136.37 13.53 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT2_1 24094	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT2_2 24095	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT2_3 24096	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT2_4 24097	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT3_1 24098	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT3_2 24099	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT3_3 24100	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55

ASTORIA_GT3_4 24101	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT4_1 24102	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT4_2 24103	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT4_3 24104	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT4_4 24105	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT_1 23523	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT_10 24110	68.51 5.07 -7.71	64.74 4.58 -4.36	57.01 4.05 0.31	62.19 4.33 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.47 5.33 -38.98	108.84 6.69 -31.78	118.30 8.06 -34.17	110.25 8.49 -24.58	108.93 9.13 -16.77	108.92 8.50 -24.51	104.82 7.62 -28.59	103.52 7.77 -25.74	100.83 6.91 -32.18	106.63 8.38 -22.80	131.11 13.43 -2.87	158.05 16.56 0.02	153.10 16.04 0.03	138.36 14.28 0.12	136.86 14.02 0.19	110.10 10.84 0.18	95.07 7.68 -12.80	93.26 5.71 -31.55
ASTORIA_GT_11 24225	68.51 5.07 -7.71	64.74 4.58 -4.36	57.01 4.05 0.31	62.19 4.33 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.47 5.33 -38.98	108.84 6.69 -31.78	118.30 8.06 -34.17	110.25 8.49 -24.58	108.93 9.13 -16.77	108.92 8.50 -24.51	104.82 7.62 -28.59	103.52 7.77 -25.74	100.83 6.91 -32.18	106.63 8.38 -22.80	131.11 13.43 -2.87	158.05 16.56 0.02	153.10 16.04 0.03	138.36 14.28 0.12	136.86 14.02 0.19	110.10 10.84 0.18	95.07 7.68 -12.80	93.26 5.71 -31.55
ASTORIA_GT_12 24226	68.51 5.07 -7.71	64.74 4.58 -4.36	57.01 4.05 0.31	62.19 4.33 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.47 5.33 -38.98	108.84 6.69 -31.78	118.30 8.06 -34.17	110.25 8.49 -24.58	108.93 9.13 -16.77	108.92 8.50 -24.51	104.82 7.62 -28.59	103.52 7.77 -25.74	100.83 6.91 -32.18	106.63 8.38 -22.80	131.11 13.43 -2.87	158.05 16.56 0.02	153.10 16.04 0.03	138.36 14.28 0.12	136.86 14.02 0.19	110.10 10.84 0.18	95.07 7.68 -12.80	93.26 5.71 -31.55
ASTORIA_GT_13 24227	68.51 5.07 -7.71	64.74 4.58 -4.36	57.01 4.05 0.31	62.19 4.33 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.47 5.33 -38.98	108.84 6.69 -31.78	118.30 8.06 -34.17	110.25 8.49 -24.58	108.93 9.13 -16.77	108.92 8.50 -24.51	104.82 7.62 -28.59	103.52 7.77 -25.74	100.83 6.91 -32.18	106.63 8.38 -22.80	131.11 13.43 -2.87	158.05 16.56 0.02	153.10 16.04 0.03	138.36 14.28 0.12	136.86 14.02 0.19	110.10 10.84 0.18	95.07 7.68 -12.80	93.26 5.71 -31.55
ASTORIA_GT_5 24106	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT_7 24107	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA_GT_8 24108	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA___2 24149	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ASTORIA___3 23516	68.51 5.07 -7.71	64.74 4.58 -4.36	57.01 4.05 0.31	62.19 4.33 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.47 5.33 -38.98	108.84 6.69 -31.78	118.30 8.06 -34.17	110.25 8.49 -24.58	108.93 9.13 -16.77	108.92 8.50 -24.51	104.82 7.62 -28.59	103.52 7.77 -25.74	100.83 6.91 -32.18	106.63 8.38 -22.80	131.11 13.43 -2.87	158.05 16.56 0.02	153.10 16.04 0.03	138.36 14.28 0.12	136.86 14.02 0.19	110.10 10.84 0.18	95.07 7.68 -12.80	93.26 5.71 -31.55
ASTORIA___4 23517	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55

ASTORIA___5 23518	68.84 5.41 -7.71	65.02 4.86 -4.36	57.22 4.26 0.31	62.41 4.55 -2.33	63.29 4.63 -2.91	72.12 5.04 -11.06	100.31 5.17 -38.98	108.41 6.26 -31.77	117.84 7.61 -34.16	109.86 8.10 -24.57	108.51 8.72 -16.76	108.53 8.12 -24.50	104.61 7.41 -28.59	103.16 7.42 -25.74	100.71 6.79 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.61 16.13 0.03	152.69 15.63 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.70 10.44 0.18	95.22 7.83 -12.80	93.65 6.10 -31.55
ATHENS_STG_1 23668	67.07 2.79 -8.56	63.41 2.73 -4.87	55.43 2.45 0.30	60.71 2.55 -2.63	61.69 2.68 -3.27	71.15 2.86 -12.27	102.23 2.98 -43.10	109.28 3.80 -35.10	118.30 4.49 -37.75	108.89 4.55 -27.15	106.45 4.90 -18.52	107.46 4.48 -27.07	104.17 3.98 -31.58	102.57 4.13 -28.44	100.93 3.64 -35.55	105.02 4.38 -25.19	124.32 6.89 -2.62	149.84 8.35 0.02	145.02 7.95 0.03	131.16 7.08 0.11	129.86 7.01 0.18	105.14 5.87 0.17	92.76 4.03 -14.14	93.90 3.02 -34.88
ATHENS_STG_2 23670	67.07 2.79 -8.56	63.41 2.73 -4.87	55.43 2.45 0.30	60.71 2.55 -2.63	61.69 2.68 -3.27	71.15 2.86 -12.27	102.23 2.98 -43.10	109.28 3.80 -35.10	118.30 4.49 -37.75	108.89 4.55 -27.15	106.45 4.90 -18.52	107.46 4.48 -27.07	104.17 3.98 -31.58	102.57 4.13 -28.44	100.93 3.64 -35.55	105.02 4.38 -25.19	124.32 6.89 -2.62	149.84 8.35 0.02	145.02 7.95 0.03	131.16 7.08 0.11	129.86 7.01 0.18	105.14 5.87 0.17	92.76 4.03 -14.14	93.90 3.02 -34.88
ATHENS_STG_3 23677	67.07 2.79 -8.56	63.41 2.73 -4.87	55.43 2.45 0.30	60.71 2.55 -2.63	61.69 2.68 -3.27	71.15 2.86 -12.27	102.23 2.98 -43.10	109.28 3.80 -35.10	118.30 4.49 -37.75	108.89 4.55 -27.15	106.45 4.90 -18.52	107.46 4.48 -27.07	104.17 3.98 -31.58	102.57 4.13 -28.44	100.93 3.64 -35.55	105.02 4.38 -25.19	124.32 6.89 -2.62	149.84 8.35 0.02	145.02 7.95 0.03	131.16 7.08 0.11	129.86 7.01 0.18	105.14 5.87 0.17	92.76 4.03 -14.14	93.90 3.02 -34.88
BARRETT_IC_1 23704	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT_IC_10 23701	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT_IC_11 23702	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT_IC_12 23703	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT_IC_2 23705	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT_IC_3 23706	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT_IC_4 23707	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT_IC_5 23708	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT_IC_6 23709	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT_IC_7 23710	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT_IC_8 23711	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT_IC_9 23700	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20

BARRETT___1 23545	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BARRETT___2 23546	105.42 6.13 -43.57	65.80 5.64 -4.36	58.23 5.27 0.31	63.30 5.44 -2.33	64.35 5.69 -2.91	90.79 6.27 -28.49	128.92 6.85 -65.92	131.96 8.73 -52.86	133.25 9.96 -47.22	133.39 10.34 -45.86	134.94 11.04 -40.87	132.38 10.17 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.63 8.21 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	218.22 16.64 -77.39	206.25 16.12 -67.11	156.29 12.93 -43.92	141.80 9.17 -58.03	132.09 6.89 -69.20
BEAVER RIVER___HYD 24048	54.13 -1.78 -0.19	54.19 -1.73 -0.11	51.36 -1.92 0.00	53.70 -1.89 -0.06	53.93 -1.90 -0.08	54.33 -1.96 -0.27	55.29 -1.80 -0.93	69.23 -1.90 -0.75	74.67 -2.21 -0.81	75.53 -2.24 -0.58	81.70 -2.16 -0.83	74.29 -2.20 -0.58	67.44 -1.85 -0.68	68.73 -1.89 -0.61	60.71 -1.79 -0.76	74.03 -1.96 -0.54	109.26 -4.94 0.62	136.97 -6.08 -1.55	133.82 -5.76 -2.49	119.64 -5.84 -1.29	117.61 -5.41 0.00	96.16 -3.28 0.00	72.36 -2.54 -0.30	55.24 -1.51 -0.75
BEEBEE_GT_13 23619	26.71 -6.46 22.55	24.01 -6.25 25.54	22.20 -6.39 24.68	22.49 -6.72 26.32	22.62 -6.47 26.66	25.15 -5.94 24.94	30.03 -5.45 20.68	63.89 -4.72 1.77	68.45 -5.70 1.91	69.95 -5.87 1.37	75.64 -6.48 0.91	68.70 -5.85 1.36	62.13 -4.87 1.61	63.44 -5.11 1.45	55.48 -4.44 1.81	63.24 -5.89 6.33	97.84 -5.51 11.46	135.62 -5.94 -0.06	131.29 -5.90 -0.09	110.19 -6.21 7.79	101.59 -6.77 14.67	80.58 -4.87 13.99	67.92 -5.97 0.71	28.97 -6.22 20.81
BETHLEHEM___GRP 23843	69.23 3.34 -10.16	64.83 3.07 -5.95	56.10 2.82 0.00	61.86 2.94 -3.39	63.00 3.12 -4.13	73.56 3.08 -14.45	108.88 2.86 -49.86	114.58 3.80 -40.40	123.92 4.41 -43.44	112.91 4.48 -31.25	109.17 4.82 -21.33	111.40 4.33 -31.16	108.80 3.84 -36.35	106.73 3.99 -32.73	106.17 3.52 -40.91	108.74 4.23 -29.07	123.53 6.54 -2.17	149.72 8.21 0.00	144.91 7.81 0.00	130.77 6.58 0.00	129.67 6.64 0.00	105.11 5.67 0.00	94.89 4.03 -16.27	99.15 2.74 -40.41
BETHLEHEM___GS1 323560	69.23 3.34 -10.16	64.83 3.07 -5.95	56.10 2.82 0.00	61.86 2.94 -3.39	63.00 3.12 -4.13	73.56 3.08 -14.45	108.88 2.86 -49.86	114.58 3.80 -40.40	123.92 4.41 -43.44	112.91 4.48 -31.25	109.17 4.82 -21.33	111.40 4.33 -31.16	108.80 3.84 -36.35	106.73 3.99 -32.73	106.17 3.52 -40.91	108.74 4.23 -29.07	123.53 6.54 -2.17	149.72 8.21 0.00	144.91 7.81 0.00	130.77 6.58 0.00	129.67 6.64 0.00	105.11 5.67 0.00	94.89 4.03 -16.27	99.15 2.74 -40.41
BETHLEHEM___GS2 323561	69.23 3.34 -10.16	64.83 3.07 -5.95	56.10 2.82 0.00	61.86 2.94 -3.39	63.00 3.12 -4.13	73.56 3.08 -14.45	108.88 2.86 -49.86	114.58 3.80 -40.40	123.92 4.41 -43.44	112.91 4.48 -31.25	109.17 4.82 -21.33	111.40 4.33 -31.16	108.80 3.84 -36.35	106.73 3.99 -32.73	106.17 3.52 -40.91	108.74 4.23 -29.07	123.53 6.54 -2.17	149.72 8.21 0.00	144.91 7.81 0.00	130.77 6.58 0.00	129.67 6.64 0.00	105.11 5.67 0.00	94.89 4.03 -16.27	99.15 2.74 -40.41
BETHLEHEM___GS3 323562	69.23 3.34 -10.16	64.83 3.07 -5.95	56.10 2.82 0.00	61.86 2.94 -3.39	63.00 3.12 -4.13	73.56 3.08 -14.45	108.88 2.86 -49.86	114.58 3.80 -40.40	123.92 4.41 -43.44	112.91 4.48 -31.25	109.17 4.82 -21.33	111.40 4.33 -31.16	108.80 3.84 -36.35	106.73 3.99 -32.73	106.17 3.52 -40.91	108.74 4.23 -29.07	123.53 6.54 -2.17	149.72 8.21 0.00	144.91 7.81 0.00	130.77 6.58 0.00	129.67 6.64 0.00	105.11 5.67 0.00	94.89 4.03 -16.27	99.15 2.74 -40.41
BETHLEHEM___STEEL 23779	29.46 -7.80 18.47	26.85 -7.76 21.20	25.14 -7.35 20.78	25.21 -8.33 21.99	25.76 -7.75 22.24	28.37 -7.39 20.26	33.95 -7.36 14.85	62.24 -8.73 -0.59	66.28 -10.42 -0.63	67.22 -10.42 -0.46	72.13 -11.29 -0.39	66.42 -9.94 -0.45	60.55 -8.58 -0.51	61.51 -8.96 -0.46	54.41 -7.90 -0.58	61.44 -10.19 3.83	88.14 -15.96 10.72	121.41 -20.38 -0.28	117.94 -19.60 -0.45	100.19 -17.64 6.37	93.33 -17.35 12.35	74.73 -12.93 11.78	65.58 -9.25 -0.24	33.44 -7.11 15.44
BETHPAGE_CC_5 323564	105.20 5.91 -43.57	65.47 5.30 -4.36	57.86 4.90 0.31	62.97 5.11 -2.33	64.07 5.41 -2.91	90.45 5.94 -28.49	128.42 6.35 -65.92	131.33 8.09 -52.86	132.57 9.28 -47.22	132.69 9.65 -45.86	134.03 10.13 -40.87	131.55 9.34 -46.30	128.83 8.30 -51.92	128.85 8.54 -50.30	127.01 7.59 -57.68	128.91 9.21 -44.25	172.31 14.24 -43.26	224.60 17.69 -65.40	237.56 16.86 -83.60	216.61 15.03 -77.39	204.77 14.64 -67.11	155.39 12.03 -43.92	141.20 8.58 -58.03	131.69 6.50 -69.20
BINGHAMTON___COGEN 23790	54.96 -1.73 -0.96	53.65 -1.79 0.37	49.66 -1.76 1.86	52.49 -1.94 1.10	53.09 -1.73 0.93	56.47 -1.46 -1.90	66.59 -1.07 -11.50	79.77 -1.06 -10.45	85.78 -1.52 -11.23	83.79 -1.47 -8.08	87.27 -1.74 -5.98	82.30 -1.67 -8.06	76.57 -1.44 -9.40	76.93 -1.54 -8.46	71.01 -1.30 -10.58	80.85 -1.74 -7.13	106.22 -2.64 5.96	139.94 -3.25 -1.68	136.64 -3.15 -2.70	122.02 -2.98 -0.81	118.97 -2.95 1.11	96.69 -1.69 1.05	77.46 -1.34 -4.21	63.89 -1.12 -9.01
BLACK RIVER___HYD 24047	53.31 -2.79 -0.37	53.29 -2.73 -0.22	50.34 -2.93 0.00	52.71 -2.94 -0.12	52.94 -2.95 -0.15	53.75 -2.80 -0.53	55.50 -2.47 -1.82	69.17 -2.67 -1.47	74.45 -3.19 -1.58	75.15 -3.16 -1.14	81.26 -3.24 -1.47	73.78 -3.26 -1.14	67.12 -2.81 -1.32	68.33 -2.87 -1.19	60.57 -2.65 -1.49	73.49 -3.02 -1.06	106.77 -7.12 0.93	135.64 -8.35 -2.48	133.27 -7.81 -3.99	118.43 -7.82 -2.07	115.40 -7.63 0.00	94.96 -4.47 0.00	71.68 -3.51 -0.59	55.17 -2.30 -1.47
BLISS_WT_PWR 323608	31.60 -6.85 17.28	28.86 -7.03 19.92	27.01 -6.66 19.61	27.05 -7.77 20.70	27.69 -7.14 20.92	30.79 -6.33 18.90	36.97 -5.90 13.29	66.09 -5.42 -1.14	70.52 -6.77 -1.22	71.50 -6.56 -0.88	76.52 -7.22 -0.71	70.41 -6.38 -0.88	64.13 -5.49 -1.01	65.03 -5.88 -0.91	57.62 -5.25 -1.14	65.39 -6.87 3.20	95.34 -9.07 10.41	129.85 -12.03 -0.37	126.31 -11.38 -0.60	106.72 -11.55 5.92	99.93 -11.44 11.65	79.97 -8.35 11.11	68.94 -6.12 -0.46	36.41 -5.60 13.99
BLUE_CIRC_CHEM_DRP 24182	68.28 2.51 -10.05	64.26 2.57 -5.88	55.57 2.29 0.00	61.26 2.39 -3.35	62.40 2.56 -4.09	72.89 2.58 -14.29	107.76 2.30 -49.30	113.35 3.03 -39.95	122.60 3.58 -42.96	111.63 3.55 -30.90	107.94 3.82 -21.09	110.21 3.49 -30.81	107.71 3.16 -35.94	105.59 3.22 -32.36	105.03 2.84 -40.45	107.59 3.40 -28.74	122.31 5.28 -2.22	147.88 6.37 0.00	143.26 6.17 0.00	129.16 4.97 0.00	128.19 5.17 0.00	103.91 4.47 0.00	94.19 3.51 -16.09	98.47 2.52 -39.96
BOC_GAS_DRP 24189	68.21 2.34 -10.15	64.15 2.40 -5.94	55.46 2.18 0.00	61.19 2.28 -3.38	62.27 2.40 -4.13	72.87 2.41 -14.44	108.32 2.36 -49.80	113.76 3.03 -40.35	123.03 3.58 -43.39	111.94 3.55 -31.21	108.15 3.82 -21.30	110.52 3.49 -31.12	108.07 3.16 -36.31	105.92 3.22 -32.69	105.50 2.90 -40.87	107.88 3.40 -29.03	122.04 5.05 -2.18	147.59 6.08 0.00	142.99 5.90 0.00	129.16 4.97 0.00	128.19 5.17 0.00	103.91 4.47 0.00	94.05 3.21 -16.25	98.77 2.41 -40.36
BORALEX_4TH_BRANCH 23824	70.16 4.29 -10.15	65.88 4.13 -5.94	57.06 3.78 0.00	62.80 3.89 -3.38	64.00 4.13 -4.13	74.66 4.20 -14.43	110.05 4.10 -49.79	115.86 5.14 -40.35	125.54 6.09 -43.39	114.64 6.25 -31.21	111.05 6.73 -21.30	112.87 5.85 -31.12	110.06 5.15 -36.30	108.01 5.32 -32.69	107.22 4.63 -40.86	110.06 5.58 -29.03	125.94 8.96 -2.17	152.69 11.18 0.00	148.06 10.97 0.00	133.75 9.56 0.00	132.37 9.35 0.00	107.10 7.66 0.00	96.21 5.37 -16.25	100.16 3.81 -40.36

BOWLINE___1 23526	67.36 4.12 -7.51	63.79 3.74 -4.24	56.31 3.36 0.32	61.34 3.55 -2.26	62.26 3.68 -2.83	70.95 4.15 -10.78	98.84 4.66 -38.03	107.29 5.91 -31.01	116.33 6.92 -33.34	108.34 7.18 -23.98	107.11 7.72 -16.36	106.88 7.06 -23.91	102.75 6.24 -27.90	101.56 6.44 -25.12	98.81 5.68 -31.40	104.64 6.94 -22.24	128.99 11.25 -2.93	155.50 14.01 0.02	150.50 13.44 0.03	136.12 12.05 0.12	134.65 11.81 0.19	108.61 9.35 0.18	93.50 6.41 -12.49	91.52 4.76 -30.77
BOWLINE___2 23595	67.36 4.12 -7.51	63.79 3.74 -4.24	56.31 3.36 0.32	61.34 3.55 -2.26	62.26 3.68 -2.83	71.00 4.20 -10.78	98.85 4.66 -38.03	107.30 5.91 -31.01	116.33 6.92 -33.35	108.34 7.18 -23.99	107.12 7.72 -16.36	106.89 7.06 -23.92	102.75 6.24 -27.90	101.57 6.44 -25.12	98.82 5.68 -31.40	104.64 6.94 -22.24	128.99 11.25 -2.93	155.50 14.01 0.02	150.50 13.44 0.03	136.12 12.05 0.12	134.65 11.81 0.19	108.61 9.35 0.18	93.50 6.41 -12.49	91.53 4.76 -30.77
BROOKHAVEN___DRP 24191	105.92 6.63 -43.57	66.14 5.97 -4.36	58.55 5.59 0.31	63.63 5.77 -2.33	64.74 6.08 -2.91	91.13 6.61 -28.49	128.98 6.91 -65.92	131.82 8.59 -52.86	133.02 9.74 -47.22	132.92 9.88 -45.86	134.20 10.30 -40.87	131.55 9.34 -46.30	128.63 8.10 -51.92	128.64 8.33 -50.30	126.82 7.41 -57.68	128.61 8.90 -44.25	172.20 14.12 -43.26	224.74 17.83 -65.40	237.83 17.14 -83.60	216.73 15.15 -77.39	204.77 14.64 -67.11	154.79 11.44 -43.92	140.98 8.35 -58.03	131.81 6.61 -69.20
BROOKLYN_NAVY_YARD 23515	67.95 4.51 -7.71	64.24 4.07 -4.36	56.64 3.68 0.31	61.75 3.89 -2.33	62.67 4.01 -2.91	71.62 4.54 -11.06	100.25 5.11 -38.98	108.70 6.55 -31.78	118.07 7.83 -34.17	110.02 8.26 -24.58	108.60 8.80 -16.77	108.54 8.12 -24.51	104.40 7.20 -28.59	103.17 7.42 -25.74	100.46 6.54 -32.18	106.25 8.00 -22.80	130.54 12.86 -2.87	157.48 15.99 0.02	152.55 15.49 0.03	137.86 13.79 0.12	136.25 13.41 0.19	109.60 10.34 0.18	94.48 7.09 -12.80	92.80 5.26 -31.54
BROOKLYN___ARMY_DRP 323595	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
BROOME___LFGE 323600	54.96 -1.73 -0.96	53.65 -1.79 0.37	49.66 -1.76 1.86	52.49 -1.94 1.10	53.09 -1.73 0.93	56.47 -1.46 -1.90	66.59 -1.07 -11.50	79.77 -1.06 -10.45	85.78 -1.52 -11.23	83.79 -1.47 -8.08	87.27 -1.74 -5.98	82.30 -1.67 -8.06	76.57 -1.44 -9.40	76.93 -1.54 -8.46	71.01 -1.30 -10.58	80.85 -1.74 -7.13	106.22 -2.64 5.96	139.94 -3.25 -1.68	136.64 -3.15 -2.70	122.02 -2.98 -0.81	118.97 -2.95 1.11	96.69 -1.69 1.05	77.46 -1.34 -4.21	63.89 -9.01
BURROWS___LYONSDAL 23803	54.78 -0.95 0.00	54.91 -0.89 0.00	52.26 -1.01 0.00	54.53 -1.00 0.00	54.74 -1.00 0.00	55.13 -0.90 0.00	55.43 -0.73 0.00	69.81 -0.56 0.00	75.30 -0.76 0.00	76.41 -0.77 0.00	82.65 -0.66 -0.29	75.08 -0.84 0.00	67.93 -0.69 0.00	69.31 -0.70 0.00	61.06 -0.68 0.00	74.77 -0.68 0.00	112.60 -1.72 0.49	140.56 -1.98 -1.03	136.97 -1.78 -1.66	122.82 -2.24 -0.86	120.93 -2.09 0.00	98.34 -1.09 0.00	73.55 -1.04 0.00	55.32 -0.67
CALPINE_BETH_PAGE_GT4 24209	105.26 5.96 -43.57	65.52 5.36 -4.36	57.91 4.95 0.31	63.02 5.16 -2.33	64.07 5.41 -2.91	90.45 5.94 -28.49	128.47 6.40 -65.92	131.33 8.09 -52.86	132.64 9.36 -47.22	132.77 9.72 -45.86	134.20 10.30 -40.87	131.63 9.41 -46.30	128.97 8.44 -51.92	128.99 8.68 -50.30	127.07 7.66 -57.68	128.99 9.28 -44.25	172.77 14.70 -43.26	225.17 18.25 -65.40	238.11 17.41 -83.60	217.10 15.52 -77.39	205.27 15.13 -67.11	155.59 12.23 -43.92	141.35 8.73 -58.03	131.75 6.55 -69.20
CALPINE_BETH_PAGE_GT_4 323586	105.26 5.96 -43.57	65.52 5.36 -4.36	57.91 4.95 0.31	63.02 5.16 -2.33	64.07 5.41 -2.91	90.45 5.94 -28.49	128.47 6.40 -65.92	131.33 8.09 -52.86	132.64 9.36 -47.22	132.77 9.72 -45.86	134.20 10.30 -40.87	131.63 9.41 -46.30	128.97 8.44 -51.92	128.99 8.68 -50.30	127.07 7.66 -57.68	128.99 9.28 -44.25	172.77 14.70 -43.26	225.17 18.25 -65.40	238.11 17.41 -83.60	217.10 15.52 -77.39	205.27 15.13 -67.11	155.59 12.23 -43.92	141.35 8.73 -58.03	131.75 6.55 -69.20
CALPINE_BP_GT1 23823	105.26 5.96 -43.57	65.52 5.36 -4.36	57.91 4.95 0.31	63.02 5.16 -2.33	64.07 5.41 -2.91	90.45 5.94 -28.49	128.47 6.40 -65.92	131.33 8.09 -52.86	132.64 9.36 -47.22	132.77 9.72 -45.86	134.20 10.30 -40.87	131.63 9.41 -46.30	128.97 8.44 -51.92	128.99 8.68 -50.30	127.07 7.66 -57.68	128.99 9.28 -44.25	172.77 14.70 -43.26	225.17 18.25 -65.40	238.11 17.41 -83.60	217.10 15.52 -77.39	205.27 15.13 -67.11	155.59 12.23 -43.92	141.35 8.73 -58.03	131.75 6.55 -69.20
CALSPAN___DRP 24200	29.46 -7.80 18.47	26.85 -7.76 21.20	25.14 -7.35 20.78	25.21 -8.33 21.99	25.76 -7.75 22.24	28.37 -7.39 20.26	33.95 -7.36 14.85	62.24 -8.73 -0.59	66.28 -10.42 -0.63	67.22 -10.42 -0.46	72.13 -11.29 -0.39	66.42 -9.94 -0.45	60.55 -8.58 -0.51	61.51 -8.96 -0.46	54.41 -7.90 -0.58	61.44 -10.19 3.83	88.14 -15.96 10.72	121.41 -20.38 -0.28	117.94 -19.60 -0.45	100.19 -17.64 6.37	93.33 -17.35 12.35	74.73 -12.93 11.78	65.58 -9.25 -0.24	33.44 -7.11
CARR_STREET_E__SYR 24060	54.99 -1.84 -1.10	54.76 -1.84 -0.80	51.82 -1.76 -0.30	54.24 -1.89 -0.60	54.63 -1.78 -0.66	55.94 -1.57 -1.48	59.12 -1.35 -4.31	71.92 -1.76 -3.31	77.19 -2.43 -3.56	77.27 -2.47 -2.56	82.75 -2.74 -2.46	75.88 -2.58 -2.55	69.39 -2.20 -2.98	70.37 -2.31 -2.68	63.11 -1.98 -3.35	75.18 -2.72 -2.44	108.84 -4.36 1.62	138.70 -5.38 -2.57	136.01 -5.21 -4.13	121.33 -5.09 -2.23	118.04 -5.17 -0.18	96.53 -3.08 -0.17	74.21 -1.72 -1.33	58.19 -1.34
CARTHAGE___PAPER 23857	53.70 -2.34 -0.32	53.71 -2.29 -0.19	50.77 -2.50 0.00	53.14 -2.50 -0.11	53.37 -2.51 -0.13	54.01 -2.46 -0.45	55.53 -2.19 -1.57	69.32 -2.32 -1.27	74.62 -2.81 -1.37	75.46 -2.70 -0.98	81.58 -2.74 -1.29	74.08 -2.81 -0.98	67.35 -2.40 -1.14	68.58 -2.45 -1.03	60.74 -2.28 -1.29	73.80 -2.57 -0.91	106.51 -7.46 0.84	134.67 -9.06 -2.22	132.16 -8.50 -3.57	117.72 -8.32 -1.85	115.15 -7.87 0.00	95.46 -3.98 0.00	71.97 -3.13 -0.51	55.31 -1.96
CE_DUNWOOD___DRP 24194	67.82 4.40 -7.70	64.18 4.02 -4.35	56.58 3.62 0.31	61.69 3.83 -2.33	62.61 3.96 -2.91	71.49 4.43 -11.04	99.96 4.89 -38.92	108.36 6.26 -31.72	117.56 7.38 -34.11	109.36 7.64 -24.54	107.99 8.22 -16.74	107.89 7.52 -24.47	103.88 6.72 -28.54	102.64 6.93 -25.70	99.97 6.11 -32.13	105.68 7.47 -22.76	129.63 11.94 -2.87	156.49 15.00 0.02	151.46 14.39 0.03	136.87 12.79 0.12	135.39 12.55 0.19	109.10 9.84 0.18	94.16 6.79 -12.78	92.52 5.04
CE_MILLWOOD___DRP 24193	67.63 4.24 -7.67	64.05 3.91 -4.34	56.48 3.52 0.32	61.51 3.66 -2.32	62.49 3.85 -2.90	71.34 4.31 -11.01	99.73 4.77 -38.80	108.06 6.05 -31.63	117.23 7.15 -34.01	109.05 7.41 -24.46	107.69 7.97 -16.69	107.59 7.29 -24.39	103.52 6.45 -28.45	102.28 6.65 -25.62	99.69 5.93 -32.03	105.31 7.17 -22.69	129.29 11.60 -2.88	156.07 14.58 0.02	151.05 13.98 0.03	136.49 12.42 0.12	135.02 12.18 0.19	108.81 9.55 0.18	93.90 6.56 -12.74	92.26 4.87
CE_NYC2_DRP 24202	68.45 5.02 -7.71	64.69 4.52 -4.36	57.01 4.05 0.31	62.13 4.28 -2.33	63.06 4.40 -2.91	71.96 4.87 -11.06	100.47 5.33 -38.98	108.84 6.69 -31.78	118.30 8.06 -34.17	110.33 8.57 -24.58	109.02 9.22 -16.77	108.92 8.50 -24.51	104.82 7.62 -28.59	103.59 7.84 -25.74	100.89 6.98 -32.18	106.63 8.38 -22.80	131.11 13.43 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.48 14.41 0.12	136.99 14.15 0.19	110.10 10.84 0.18	95.07 7.68 -12.80	93.20 5.66

CE_NYC_DRP 24195	68.23 4.79 -7.71	64.52 4.35 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.95 4.29 -2.91	71.90 4.82 -11.06	100.42 5.28 -38.98	108.91 6.76 -31.78	118.30 8.06 -34.17	110.25 8.49 -24.58	108.85 9.05 -16.77	108.77 8.35 -24.51	104.61 7.41 -28.59	103.38 7.63 -25.74	100.70 6.79 -32.18	106.47 8.22 -22.80	130.89 13.20 -2.87	158.05 16.56 0.02	152.97 15.90 0.03	138.11 14.03 0.12	136.62 13.78 0.19	109.90 10.64 0.18	94.78 7.38 -12.80	92.97 5.43 -31.54
CHAFFEE___LFGE 323603	30.42 -7.41 17.89	27.74 -7.48 20.58	26.03 -7.03 20.22	26.00 -8.16 21.37	26.61 -7.53 21.61	29.47 -6.95 19.60	35.32 -6.74 14.10	64.12 -7.11 -0.85	68.31 -8.67 -0.92	69.35 -8.49 -0.66	74.28 -9.30 -0.55	68.37 -8.20 -0.66	62.30 -7.07 -0.75	63.26 -7.42 -0.68	56.04 -6.54 -0.85	63.40 -8.53 3.52	91.62 -12.63 10.57	125.70 -16.13 -0.32	122.13 -15.49 -0.52	103.63 -14.41 6.15	96.74 -14.27 12.02	77.44 -10.54 11.46	67.33 -7.61 -0.35	34.81 -6.44 14.74
CHAT_HIGH_FALL_HYD 323578	55.11 -0.61 0.00	55.14 -0.67 0.00	52.74 -0.53 0.00	55.08 -0.44 0.00	55.08 -0.67 0.00	55.13 -0.90 0.00	55.09 -1.07 0.00	69.25 -1.13 0.00	74.92 -1.14 0.00	76.33 -0.85 0.00	82.37 -0.66 0.00	75.30 -0.61 0.00	67.99 -0.62 0.00	69.45 -0.56 0.00	61.12 -0.62 0.00	74.77 -0.68 0.00	113.90 -0.92 0.00	140.38 -1.13 0.00	136.13 -0.96 0.00	123.20 -0.99 0.00	121.79 -1.23 0.00	97.25 -2.19 0.00	73.03 -1.57 0.00	55.15 -0.84 0.00
CH_MIDHUDSON___DRP 24192	68.14 4.24 -8.18	64.41 3.96 -4.64	56.54 3.57 0.30	61.75 3.72 -2.50	62.71 3.85 -3.12	72.01 4.26 -11.73	102.01 4.60 -41.25	109.82 5.84 -33.60	119.05 6.85 -36.14	110.27 7.10 -25.99	108.40 7.64 -17.73	108.81 6.98 -25.92	105.09 6.24 -30.23	103.67 6.44 -27.22	101.44 5.68 -34.03	106.43 6.87 -24.11	128.77 11.25 -2.70	155.22 13.73 0.02	150.36 13.30 0.03	136.00 11.92 0.11	134.41 11.56 0.18	108.42 9.15 0.17	94.39 6.27 -13.53	94.08 4.70 -33.38
CH_MISC_IPPS 23765	67.56 3.96 -7.87	63.89 3.63 -4.46	56.22 3.25 0.31	61.30 3.39 -2.39	62.30 3.57 -2.98	71.29 3.98 -11.29	100.30 4.38 -39.77	108.27 5.49 -32.41	117.46 6.54 -34.85	108.96 6.71 -25.07	107.36 7.22 -17.10	107.59 6.68 -24.99	103.67 5.90 -29.16	102.35 6.09 -26.26	99.93 5.37 -32.82	105.27 6.56 -23.25	128.64 11.02 -2.81	154.93 13.44 0.02	149.95 12.89 0.03	135.63 11.55 0.11	134.04 11.20 0.18	108.01 8.75 0.18	93.54 5.89 -13.05	92.65 4.48 -32.18
CH_RES_BVR_FALLS 23983	55.22 -0.11 0.40	55.46 -0.11 0.23	53.17 -0.11 0.00	55.34 -0.06 0.13	55.47 -0.11 0.16	55.23 -0.22 0.56	53.93 -0.28 1.95	68.52 -0.28 1.58	74.06 -0.30 1.70	75.73 -0.23 1.22	81.95 -0.25 0.83	74.47 -0.23 1.22	66.99 -0.21 1.42	68.52 -0.21 1.28	59.95 -0.19 1.60	74.09 -0.23 1.13	114.47 -0.34 0.00	141.09 -0.42 0.00	136.68 -0.41 0.00	123.82 -0.37 0.00	122.66 -0.37 0.00	98.94 -0.50 0.00	73.58 -0.37 0.64	54.19 -0.22 1.58
CH_RES_NIAGARA 23895	28.07 -7.86 19.80	25.42 -7.76 22.63	23.91 -7.30 22.07	23.73 -8.38 23.42	24.30 -7.75 23.70	26.68 -7.56 21.78	31.75 -7.69 16.71	60.59 -9.64 0.14	64.43 -11.49 0.15	65.57 -11.50 0.11	70.56 -12.45 0.02	64.87 -10.93 0.11	59.14 -9.33 0.14	60.22 -9.66 0.13	53.06 -8.52 0.16	59.82 -11.02 4.62	86.14 -17.68 10.99	119.04 -22.64 -0.17	115.57 -21.80 -0.28	97.82 -19.50 6.87	90.84 -19.07 13.12	72.61 -14.32 12.51	64.47 -10.07 0.05	31.44 -7.39 17.16
CH_RES_SYRACUSE 23985	55.42 -1.73 -1.42	55.21 -1.67 -1.08	52.18 -1.60 -0.50	54.72 -1.67 -0.86	55.06 -1.62 -0.93	56.49 -1.40 -1.87	60.15 -1.12 -5.11	72.59 -1.62 -3.84	77.60 -2.59 -4.13	77.60 -2.55 -2.97	83.20 -2.82 -2.99	76.14 -2.73 -2.96	69.73 -2.33 -3.45	70.73 -2.38 -3.11	63.58 -2.04 -3.89	75.68 -2.64 -2.86	109.17 -3.90 1.74	140.32 -4.67 -3.48	138.16 -4.52 -5.59	122.90 -4.35 -3.06	118.90 -4.43 -0.30	96.84 -2.88 -0.29	74.50 -1.64 -1.55	59.10 -1.12 -4.23
CLITON_WT_PWR 323605	55.11 -0.61 0.00	55.14 -0.67 0.00	52.69 -0.59 0.00	55.03 -0.50 0.00	55.08 -0.67 0.00	55.13 -0.90 0.00	55.09 -1.07 0.00	69.25 -1.13 0.00	74.92 -1.14 0.00	76.33 -0.85 0.00	82.28 -0.75 0.00	75.23 -0.68 0.00	67.93 -0.69 0.00	69.45 -0.56 0.00	61.12 -0.62 0.00	74.77 -0.68 0.00	113.78 -1.03 0.00	140.24 -1.27 0.00	135.86 -1.23 0.00	123.07 -1.12 0.00	121.67 -1.35 0.00	97.25 -2.19 0.00	73.03 -1.57 0.00	55.15 -0.84 0.00
COLONIE_LFGE___ 323577	70.10 4.18 -10.19	65.85 4.07 -5.97	57.00 3.73 0.00	62.76 3.83 -3.40	63.96 4.07 -4.15	74.55 4.03 -14.50	109.99 3.82 -50.01	115.90 5.00 -40.52	125.42 5.78 -43.58	114.47 5.94 -31.34	110.82 6.39 -21.39	112.63 5.47 -31.25	109.87 4.80 -36.46	107.88 5.04 -32.83	107.09 4.32 -41.04	109.89 5.28 -29.15	125.35 8.38 -2.16	152.12 10.61 0.00	147.38 10.28 0.00	132.76 8.57 0.00	131.88 8.86 0.00	106.80 7.36 0.00	96.14 5.22 -16.32	100.00 3.47 -40.54
CORNELL_____ 23752	53.25 -3.68 -1.21	52.61 -3.68 -0.49	49.21 -3.62 0.44	51.82 -3.78 -0.07	52.30 -3.62 -0.18	54.67 -3.19 -1.84	61.27 -2.41 -7.53	74.56 -2.18 -6.37	79.87 -3.04 -6.85	79.17 -2.93 -4.93	83.74 -3.24 -3.95	77.41 -3.42 -4.91	71.53 -2.81 -5.73	72.22 -2.94 -5.16	65.53 -2.65 -6.45	76.78 -3.17 -4.49	108.23 -3.67 2.91	139.37 -4.25 -2.11	136.51 -3.98 -3.39	121.34 -4.47 -1.62	117.96 -4.80 0.26	95.51 -3.68 0.25	74.02 -3.13 -2.57	59.34 -2.69 -6.03
COXSACKIE___GT 23611	69.20 4.79 -8.69	65.44 4.69 -4.94	57.25 4.26 0.29	62.65 4.44 -2.68	63.70 4.63 -3.33	73.34 4.87 -12.44	104.76 4.94 -43.67	111.91 5.98 -35.55	121.30 7.00 -38.23	111.70 7.02 -27.50	109.35 7.56 -18.76	110.24 6.91 -27.42	106.77 6.18 -31.99	105.18 6.37 -28.80	103.30 5.56 -36.01	107.84 6.87 -25.52	129.05 11.71 -2.52	155.08 13.58 0.02	150.23 13.16 0.03	135.39 11.30 0.11	134.05 11.20 0.17	108.23 8.95 0.16	95.03 6.12 -14.32	96.04 4.70 -35.34
CRESCENT___HYD 24018	70.10 4.18 -10.19	65.85 4.07 -5.97	57.00 3.73 0.00	62.76 3.83 -3.40	63.96 4.07 -4.15	74.55 4.03 -14.50	109.99 3.82 -50.01	115.90 5.00 -40.52	125.42 5.78 -43.58	114.47 5.94 -31.34	110.82 6.39 -21.39	112.63 5.47 -31.25	109.87 4.80 -36.46	107.88 5.04 -32.83	107.09 4.32 -41.04	109.89 5.28 -29.15	125.35 8.38 -2.16	152.12 10.61 0.00	147.38 10.28 0.00	132.76 8.57 0.00	131.88 8.86 0.00	106.80 7.36 0.00	96.14 5.22 -16.32	100.00 3.47 -40.54
CRUCIBLE_METL_DRP 24180	55.42 -1.73 -1.42	55.21 -1.67 -1.08	52.18 -1.60 -0.50	54.72 -1.67 -0.86	55.06 -1.62 -0.93	56.49 -1.40 -1.87	60.15 -1.12 -5.11	72.59 -1.62 -3.84	77.60 -2.59 -4.13	77.60 -2.55 -2.97	83.20 -2.82 -2.99	76.14 -2.73 -2.96	69.73 -2.33 -3.45	70.73 -2.38 -3.11	63.58 -2.04 -3.89	75.68 -2.64 -2.86	109.17 -3.90 1.74	140.32 -4.67 -3.48	138.16 -4.52 -5.59	122.90 -4.35 -3.06	118.90 -4.43 -0.30	96.84 -2.88 -0.29	74.50 -1.64 -1.55	59.10 -1.12 -4.23
DANSKAMMER___1 23586	67.56 3.96 -7.87	63.89 3.63 -4.46	56.22 3.25 0.31	61.30 3.39 -2.39	62.30 3.57 -2.98	71.29 3.98 -11.29	100.30 4.38 -39.77	108.27 5.49 -32.41	117.46 6.54 -34.85	108.96 6.71 -25.07	107.36 7.22 -17.10	107.59 6.68 -24.99	103.67 5.90 -29.16	102.35 6.09 -26.26	99.93 5.37 -32.82	105.27 6.56 -23.25	128.64 11.02 -2.81	154.93 13.44 0.02	149.95 12.89 0.03	135.63 11.55 0.11	134.04 11.20 0.18	108.01 8.75 0.18	93.54 5.89 -13.05	92.65 4.48 -32.18
DANSKAMMER___2 23589	67.56 3.96 -7.87	63.89 3.63 -4.46	56.22 3.25 0.31	61.30 3.39 -2.39	62.30 3.57 -2.98	71.29 3.98 -11.29	100.30 4.38 -39.77	108.27 5.49 -32.41	117.46 6.54 -34.85	108.96 6.71 -25.07	107.36 7.22 -17.10	107.59 6.68 -24.99	103.67 5.90 -29.16	102.35 6.09 -26.26	99.93 5.37 -32.82	105.27 6.56 -23.25	128.64 11.02 -2.81	154.93 13.44 0.02	149.95 12.89 0.03	135.63 11.55 0.11	134.04 11.20 0.18	108.01 8.75 0.18	93.54 5.89 -13.05	92.65 4.48 -32.18

DANSKAMMER___3 23590	67.56 3.96 -7.87	63.89 3.63 -4.46	56.22 3.25 0.31	61.30 3.39 -2.39	62.30 3.57 -2.98	71.29 3.98 -11.29	100.30 4.38 -39.77	108.27 5.49 -32.41	117.46 6.54 -34.85	108.96 6.71 -25.07	107.36 7.22 -17.10	107.59 6.68 -24.99	103.67 5.90 -29.16	102.35 6.09 -26.26	99.93 5.37 -32.82	105.27 6.56 -23.25	128.64 11.02 -2.81	154.93 13.44 0.02	149.95 12.89 0.03	135.63 11.55 0.11	134.04 11.20 0.18	108.01 8.75 0.18	93.54 5.89 -13.05	92.65 4.48 -32.18
DANSKAMMER___4 23591	67.56 3.96 -7.87	63.89 3.63 -4.46	56.22 3.25 0.31	61.30 3.39 -2.39	62.30 3.57 -2.98	71.29 3.98 -11.29	100.30 4.38 -39.77	108.27 5.49 -32.41	117.46 6.54 -34.85	108.96 6.71 -25.07	107.36 7.22 -17.10	107.59 6.68 -24.99	103.67 5.90 -29.16	102.35 6.09 -26.26	99.93 5.37 -32.82	105.27 6.56 -23.25	128.64 11.02 -2.81	154.93 13.44 0.02	149.95 12.89 0.03	135.63 11.55 0.11	134.04 11.20 0.18	108.01 8.75 0.18	93.54 5.89 -13.05	92.65 4.48 -32.18
DANSKAMMER___DIESEL 23592	67.56 3.96 -7.87	63.89 3.63 -4.46	56.22 3.25 0.31	61.30 3.39 -2.39	62.30 3.57 -2.98	71.29 3.98 -11.29	100.30 4.38 -39.77	108.27 5.49 -32.41	117.46 6.54 -34.85	108.96 6.71 -25.07	107.36 7.22 -17.10	107.59 6.68 -24.99	103.67 5.90 -29.16	102.35 6.09 -26.26	99.93 5.37 -32.82	105.27 6.56 -23.25	128.64 11.02 -2.81	154.93 13.44 0.02	149.95 12.89 0.03	135.63 11.55 0.11	134.04 11.20 0.18	108.01 8.75 0.18	93.54 5.89 -13.05	92.65 4.48 -32.18
DASHVILLE___HYD 23610	68.31 4.63 -7.96	64.55 4.24 -4.51	56.75 3.78 0.31	61.89 3.94 -2.42	62.83 4.07 -3.02	72.02 4.59 -11.41	101.37 5.05 -40.16	109.37 6.26 -32.73	118.63 7.38 -35.19	110.13 7.64 -25.31	108.44 8.14 -17.27	108.66 7.52 -25.24	104.71 6.66 -29.44	103.38 6.86 -26.51	100.99 6.11 -33.14	106.40 7.47 -23.48	129.76 12.17 -2.78	156.21 14.72 0.02	151.18 14.12 0.03	136.99 12.92 0.11	135.39 12.55 0.18	109.11 9.84 0.17	94.49 6.71 -13.18	93.64 5.15 -32.50
DOGLEVILLE___HYD 23807	57.50 1.95 0.18	57.60 1.90 0.10	55.09 1.81 0.00	57.41 1.94 0.06	57.74 2.06 0.07	58.01 2.24 0.25	57.86 2.58 0.88	73.11 3.45 0.71	79.10 3.80 0.76	80.57 3.94 0.55	86.89 4.23 0.38	79.23 3.87 0.55	71.47 3.50 0.64	73.00 3.57 0.58	64.10 3.09 0.72	78.79 3.85 0.51	121.70 6.89 0.00	150.71 9.20 0.00	146.14 9.05 0.00	131.27 7.08 0.00	129.79 6.77 0.00	104.81 5.37 0.00	77.89 3.58 0.29	57.75 2.46 0.71
DUNKIRK___1 23563	29.33 -9.92 16.48	26.59 -10.16 19.06	24.86 -9.59 18.82	25.03 -10.66 19.84	25.61 -10.09 20.04	28.50 -9.52 18.00	34.76 -9.15 12.24	61.54 -10.35 -1.51	65.44 -12.25 -1.63	66.00 -12.35 -1.17	70.59 -13.37 -0.92	65.01 -12.07 -1.17	59.26 -10.70 -1.35	60.09 -11.13 -1.21	53.44 -9.82 -1.52	60.24 -12.45 2.76	85.55 -19.06 10.21	117.46 -24.48 -0.43	114.21 -23.58 -0.69	97.58 -20.99 5.62	91.05 -20.79 11.19	73.36 -15.41 10.67	63.79 -11.41 -0.61	34.03 -8.96 13.01
DUNKIRK___2 23564	29.33 -9.92 16.48	26.59 -10.16 19.06	24.86 -9.59 18.82	25.03 -10.66 19.84	25.61 -10.09 20.04	28.50 -9.52 18.00	34.76 -9.15 12.24	61.54 -10.35 -1.51	65.44 -12.25 -1.63	66.00 -12.35 -1.17	70.59 -13.37 -0.92	65.01 -12.07 -1.17	59.26 -10.70 -1.35	60.09 -11.13 -1.21	53.44 -9.82 -1.52	60.24 -12.45 2.76	85.55 -19.06 10.21	117.46 -24.48 -0.43	114.21 -23.58 -0.69	97.58 -20.99 5.62	91.05 -20.79 11.19	73.36 -15.41 10.67	63.79 -11.41 -0.61	34.03 -8.96 13.01
DUNKIRK___3 23565	30.17 -9.08 16.47	27.54 -9.21 19.06	25.72 -8.74 18.82	25.98 -9.72 19.83	26.56 -9.14 20.04	29.35 -8.68 17.99	35.57 -8.37 12.22	62.26 -9.64 -1.52	66.22 -11.49 -1.64	66.86 -11.50 -1.18	71.42 -12.54 -0.93	65.85 -11.23 -1.18	60.02 -9.95 -1.36	60.87 -10.36 -1.22	54.13 -9.14 -1.53	61.08 -11.62 2.76	86.81 -17.80 10.21	119.16 -22.78 -0.43	115.85 -21.94 -0.69	99.07 -19.50 5.62	92.52 -19.31 11.19	74.45 -14.32 10.67	64.69 -10.52 -0.62	34.83 -8.18 12.99
DUNKIRK___4 23566	30.17 -9.08 16.47	27.54 -9.21 19.06	25.72 -8.74 18.82	25.98 -9.72 19.83	26.56 -9.14 20.04	29.35 -8.68 17.99	35.57 -8.37 12.22	62.26 -9.64 -1.52	66.22 -11.49 -1.64	66.86 -11.50 -1.18	71.42 -12.54 -0.93	65.85 -11.23 -1.18	60.02 -9.95 -1.36	60.87 -10.36 -1.22	54.13 -9.14 -1.53	61.08 -11.62 2.76	86.81 -17.80 10.21	119.16 -22.78 -0.43	115.85 -21.94 -0.69	99.07 -19.50 5.62	92.52 -19.31 11.19	74.45 -14.32 10.67	64.69 -10.52 -0.62	34.83 -8.18 12.99
EAST HAMPTON___GT 23717	108.26 8.97 -43.57	68.31 8.15 -4.36	60.63 7.67 0.31	65.69 7.83 -2.33	66.91 8.25 -2.91	93.25 8.74 -28.49	131.45 9.38 -65.92	135.20 11.96 -52.86	136.83 13.54 -47.22	136.78 13.74 -45.86	138.27 14.36 -40.87	135.12 12.90 -46.30	131.72 11.18 -51.92	131.86 11.55 -50.30	129.66 10.25 -57.68	132.15 12.45 -44.25	178.86 20.78 -43.26	233.23 26.32 -65.40	246.20 25.50 -83.60	224.31 22.73 -77.39	211.91 21.78 -67.11	160.16 16.81 -43.92	144.49 11.86 -58.03	134.27 9.07 -69.20
EAST RIVER___6 23660	68.23 4.79 -7.71	64.52 4.35 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.95 4.29 -2.91	71.90 4.82 -11.06	100.47 5.33 -38.98	108.98 6.83 -31.78	118.37 8.14 -34.17	110.33 8.57 -24.58	108.93 9.13 -16.77	108.84 8.43 -24.51	104.75 7.55 -28.59	103.45 7.70 -25.74	100.77 6.85 -32.18	106.55 8.30 -22.80	131.11 13.43 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.23 14.16 0.12	136.62 13.78 0.19	110.00 10.74 0.18	94.85 7.46 -12.80	92.97 5.43 -31.54
EAST RIVER___7 23524	68.23 4.79 -7.71	64.52 4.35 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.95 4.29 -2.91	71.90 4.82 -11.06	100.47 5.33 -38.98	108.98 6.83 -31.78	118.37 8.14 -34.17	110.33 8.57 -24.58	108.93 9.13 -16.77	108.84 8.43 -24.51	104.75 7.55 -28.59	103.45 7.70 -25.74	100.77 6.85 -32.18	106.55 8.30 -22.80	131.11 13.43 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.23 14.16 0.12	136.62 13.78 0.19	110.00 10.74 0.18	94.85 7.46 -12.80	92.97 5.43 -31.54
EAST_HAMPTON___DIESEL 23722	108.26 8.97 -43.57	68.31 8.15 -4.36	60.63 7.67 0.31	65.69 7.83 -2.33	66.91 8.25 -2.91	93.25 8.74 -28.49	131.45 9.38 -65.92	135.20 11.96 -52.86	136.83 13.54 -47.22	136.78 13.74 -45.86	138.27 14.36 -40.87	135.12 12.90 -46.30	131.72 11.18 -51.92	131.86 11.55 -50.30	129.66 10.25 -57.68	132.15 12.45 -44.25	178.86 20.78 -43.26	233.23 26.32 -65.40	246.20 25.50 -83.60	224.31 22.73 -77.39	211.91 21.78 -67.11	160.16 16.81 -43.92	144.49 11.86 -58.03	134.27 9.07 -69.20
EAST_RIVER___1 323558	68.23 4.79 -7.71	64.52 4.35 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.95 4.29 -2.91	71.90 4.82 -11.06	100.42 5.28 -38.98	108.91 6.76 -31.78	118.30 8.06 -34.17	110.25 8.49 -24.58	108.85 9.05 -16.77	108.77 8.35 -24.51	104.61 7.41 -28.59	103.38 7.63 -25.74	100.70 6.79 -32.18	106.47 8.22 -22.80	130.89 13.20 -2.87	158.05 16.56 0.02	152.97 15.90 0.03	138.11 14.03 0.12	136.62 13.78 0.19	109.90 10.64 0.18	94.78 7.38 -12.80	92.97 5.43 -31.54
EAST_RIVER___2 323559	68.23 4.79 -7.71	64.52 4.35 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.95 4.29 -2.91	71.90 4.82 -11.06	100.47 5.33 -38.98	108.98 6.83 -31.78	118.37 8.14 -34.17	110.33 8.57 -24.58	108.93 9.13 -16.77	108.84 8.43 -24.51	104.75 7.55 -28.59	103.45 7.70 -25.74	100.77 6.85 -32.18	106.55 8.30 -22.80	131.11 13.43 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.23 14.16 0.12	136.62 13.78 0.19	110.00 10.74 0.18	94.85 7.46 -12.80	92.97 5.43 -31.54
EAST___DELAWARE_HYD 23607	66.19 3.85 -6.62	63.20 3.68 -3.71	56.24 3.30 0.34	60.92 3.44 -1.95	61.82 3.62 -2.45	69.46 3.92 -9.52	94.15 4.27 -33.72	103.19 5.28 -27.53	111.75 6.09 -29.60	104.73 6.25 -21.29	104.28 6.73 -14.53	103.29 6.15 -21.23	98.87 5.49 -24.77	97.98 5.67 -22.30	94.55 4.94 -27.88	101.23 6.04 -19.74	129.04 11.02 -3.20	154.51 13.02 0.02	149.67 12.61 0.03	134.50 10.43 0.12	132.91 10.09 0.20	107.40 8.15 0.19	91.20 5.52 -11.09	87.47 4.20 -27.28

ELEC_TRO_TEK 24086	104.59 5.29 -43.57	64.91 4.74 -4.36	57.33 4.37 0.31	62.41 4.55 -2.33	63.46 4.79 -2.91	89.84 5.32 -28.49	127.86 5.78 -65.92	130.56 7.32 -52.86	131.80 8.52 -47.22	131.92 8.88 -45.86	133.28 9.38 -40.87	130.87 8.65 -46.30	128.22 7.68 -51.92	128.22 7.91 -50.30	126.39 6.98 -57.68	128.16 8.45 -44.25	171.62 13.55 -43.26	223.75 16.84 -65.40	236.87 16.18 -83.60	215.98 14.41 -77.39	204.16 14.02 -67.11	154.50 11.14 -43.92	140.46 7.83 -58.03	131.08 5.88 -69.20
ELLENBURG_WT_PWR 323604	55.11 -0.61 0.00	55.14 -0.67 0.00	52.69 -0.59 0.00	55.03 -0.50 0.00	55.08 -0.67 0.00	55.13 -0.90 0.00	55.09 -1.07 0.00	69.25 -1.13 0.00	74.92 -1.14 0.00	76.33 -0.85 0.00	82.28 -0.75 0.00	75.23 -0.68 0.00	67.93 -0.69 0.00	69.45 -0.56 0.00	61.12 -0.62 0.00	74.77 -0.68 0.00	113.78 -1.03 0.00	140.24 -1.27 0.00	135.86 -1.23 0.00	123.07 -1.12 0.00	121.67 -1.35 0.00	97.25 -2.19 0.00	73.03 -1.57 0.00	55.15 -0.84 0.00
E_CANADA_CAP_HY 24051	71.42 3.18 -12.52	66.13 3.18 -7.14	55.56 2.66 0.38	62.36 2.94 -3.89	63.69 3.12 -4.83	77.19 3.25 -17.91	122.03 3.09 -62.79	126.48 5.00 -51.10	136.50 5.48 -54.95	122.27 5.56 -39.53	115.81 5.81 -26.97	120.18 4.86 -39.41	119.05 4.46 -45.98	116.17 4.76 -41.40	117.38 3.89 -51.75	117.12 4.98 -36.69	124.13 7.58 -1.74	151.82 10.33 0.02	146.65 9.60 0.04	131.50 7.45 0.14	130.55 7.75 0.22	105.89 6.66 0.21	100.10 4.92 -20.58	109.46 2.63 -50.83
E_CANADA_MHWK_HY 24050	57.50 1.95 0.18	57.60 1.90 0.10	55.09 1.81 0.00	57.41 1.94 0.06	57.74 2.06 0.07	58.01 2.24 0.25	57.86 2.58 0.88	73.11 3.45 0.71	79.10 3.80 0.76	80.57 3.94 0.55	86.89 4.23 0.38	79.23 3.87 0.55	71.47 3.50 0.64	73.00 3.57 0.58	64.10 3.09 0.72	78.79 3.85 0.51	121.70 6.89 0.00	150.71 9.20 0.00	146.14 9.05 0.00	131.27 7.08 0.00	129.79 6.77 0.00	104.81 5.37 0.00	77.89 3.58 0.29	57.75 2.46 0.71
E_FISHKILL___LBMP 23776	67.63 4.07 -7.84	63.98 3.74 -4.44	56.37 3.41 0.31	61.46 3.55 -2.38	62.45 3.73 -2.97	71.36 4.09 -11.24	100.26 4.49 -39.61	108.36 5.70 -32.28	117.48 6.69 -34.72	109.10 6.95 -24.97	107.46 7.39 -17.04	107.64 6.83 -24.90	103.69 6.04 -29.05	102.39 6.23 -26.15	99.92 5.49 -32.69	105.33 6.72 -23.16	128.43 10.79 -2.83	154.93 13.44 0.02	149.95 12.89 0.03	135.50 11.43 0.12	134.03 11.20 0.18	108.11 8.85 0.18	93.71 6.12 -13.00	92.64 4.59 -32.05
FAR ROCKAWAY___4 23548	106.04 6.74 -43.57	66.30 6.14 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.85 6.19 -2.91	91.29 6.78 -28.49	129.48 7.41 -65.92	132.74 9.50 -52.86	134.16 10.88 -47.22	134.31 11.27 -45.86	135.94 12.04 -40.87	133.22 11.01 -46.30	130.34 9.81 -51.92	130.39 10.08 -50.30	128.30 8.89 -57.68	130.57 10.87 -44.25	176.21 18.14 -43.26	229.13 22.22 -65.40	242.22 21.52 -83.60	220.46 18.88 -77.39	208.59 18.45 -67.11	158.08 14.72 -43.92	142.92 10.29 -58.03	132.81 7.62 -69.20
FARRAGUT___LBMP 323566	68.17 4.74 -7.71	64.46 4.30 -4.36	56.80 3.84 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.84 4.76 -11.06	100.36 5.22 -38.98	108.84 6.69 -31.78	118.22 7.99 -34.17	110.09 8.34 -24.58	108.77 8.97 -16.77	108.69 8.27 -24.51	104.54 7.34 -28.59	103.31 7.56 -25.74	100.58 6.67 -32.18	106.40 8.15 -22.80	130.77 13.09 -2.87	157.76 16.27 0.02	152.69 15.63 0.03	137.98 13.91 0.12	136.37 13.53 0.19	109.80 10.54 0.18	94.70 7.31 -12.80	92.91 5.38 -31.54
FENNER___WINDPWR 24204	55.60 -0.61 -0.49	55.48 -0.61 -0.29	52.64 -0.64 0.00	55.02 -0.67 -0.16	55.39 -0.56 -0.20	56.44 -0.28 -0.69	58.61 0.06 -2.39	72.74 0.42 -1.94	78.30 0.15 -2.09	78.99 0.31 -1.50	84.72 0.25 -1.44	77.41 0.00 -1.50	70.42 0.07 -1.75	71.65 0.07 -1.57	63.70 0.00 -1.96	76.92 0.08 -1.40	114.16 0.46 1.12	143.84 0.85 -1.48	140.44 0.96 -2.38	125.55 0.12 -1.23	123.02 0.00 0.00	99.74 0.30 0.00	75.52 0.15 -0.78	57.88 -0.06 -1.94
FIBERTEK___ENERGY 23856	55.42 -1.73 -1.42	55.21 -1.67 -1.08	52.18 -1.60 -0.50	54.72 -1.67 -0.86	55.06 -1.62 -0.93	56.49 -1.40 -1.87	60.15 -1.12 -5.11	72.59 -1.62 -3.84	77.60 -2.59 -4.13	77.60 -2.55 -2.97	83.20 -2.82 -2.99	76.14 -2.73 -2.96	69.73 -2.33 -3.45	70.73 -2.38 -3.11	63.58 -2.04 -3.89	75.68 -2.64 -2.86	109.17 -3.90 1.74	140.32 -4.67 -3.48	138.16 -4.52 -5.59	122.90 -4.35 -3.06	118.90 -4.43 -0.30	96.84 -2.88 -0.29	74.50 -1.64 -1.55	59.10 -1.12 -4.23
FITZPATRICK____ 23598	54.20 -2.40 -0.87	54.06 -2.40 -0.65	51.21 -2.34 -0.28	53.59 -2.44 -0.51	53.90 -2.40 -0.55	54.88 -2.30 -1.15	57.14 -2.25 -3.23	69.79 -3.03 -2.44	75.04 -3.65 -2.63	75.29 -3.78 -1.89	75.36 -4.07 3.60	74.08 -3.72 -1.88	67.52 -3.29 -2.20	68.55 -3.43 -1.98	61.25 -2.96 -2.47	73.50 -3.77 -1.82	107.93 -5.74 1.15	116.90 -7.08 17.54	102.04 -6.85 28.20	103.33 -6.33 14.52	116.92 -6.27 -0.17	95.12 -4.47 -0.16	72.67 -2.91 -0.98	56.47 -2.18 -2.66
FORT ORANGE____ 23900	69.37 3.68 -9.97	65.10 3.46 -5.84	56.42 3.14 0.00	62.13 3.28 -3.32	63.26 3.46 -4.06	73.68 3.47 -14.18	108.05 2.98 -48.92	113.89 3.87 -39.64	123.25 4.56 -42.63	112.47 4.63 -30.66	108.94 4.98 -20.92	110.96 4.48 -30.57	108.25 3.98 -35.66	106.25 4.13 -32.11	105.46 3.58 -40.14	108.35 4.38 -28.52	123.95 6.89 -2.24	150.00 8.49 0.00	145.32 8.23 0.00	131.15 6.95 0.00	130.04 7.01 0.00	105.21 5.77 0.00	94.66 4.10 -15.97	98.44 2.80 -39.65
FORT_DRUM_COGEN 23780	53.24 -2.84 -0.36	53.23 -2.79 -0.21	50.24 -3.04 0.00	52.59 -3.05 -0.12	52.88 -3.01 -0.15	53.62 -2.91 -0.51	55.33 -2.58 -1.75	68.98 -2.82 -1.42	74.24 -3.35 -1.53	74.96 -3.32 -1.10	81.05 -3.40 -1.42	73.59 -3.42 -1.09	66.94 -2.95 -1.28	68.15 -3.01 -1.15	60.39 -2.78 -1.44	73.31 -3.17 -1.02	106.67 -7.23 0.91	135.29 -8.63 -2.41	132.89 -8.09 -3.88	118.13 -8.07 -2.01	115.15 -7.87 0.00	94.77 -4.67 0.00	71.51 -3.66 -0.57	55.01 -2.41 -1.42
FPL_FAR_ROCK_GT1 24212	106.04 6.74 -43.57	66.30 6.14 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.85 6.19 -2.91	91.29 6.78 -28.49	129.48 7.41 -65.92	132.74 9.50 -52.86	134.16 10.88 -47.22	134.31 11.27 -45.86	135.94 12.04 -40.87	133.22 11.01 -46.30	130.34 9.81 -51.92	130.39 10.08 -50.30	128.30 8.89 -57.68	130.57 10.87 -44.25	176.21 18.14 -43.26	229.13 22.22 -65.40	242.22 21.52 -83.60	220.46 18.88 -77.39	208.59 18.45 -67.11	158.08 14.72 -43.92	142.92 10.29 -58.03	132.81 7.62 -69.20
FPL_FAR_ROCK_GT2 23815	106.04 6.74 -43.57	66.30 6.14 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.85 6.19 -2.91	91.29 6.78 -28.49	129.48 7.41 -65.92	132.74 9.50 -52.86	134.16 10.88 -47.22	134.31 11.27 -45.86	135.94 12.04 -40.87	133.22 11.01 -46.30	130.34 9.81 -51.92	130.39 10.08 -50.30	128.30 8.89 -57.68	130.57 10.87 -44.25	176.21 18.14 -43.26	229.13 22.22 -65.40	242.22 21.52 -83.60	220.46 18.88 -77.39	208.59 18.45 -67.11	158.08 14.72 -43.92	142.92 10.29 -58.03	132.81 7.62 -69.20
FRANKLIN_FALL_HYD 24054	55.89 0.17 0.00	55.86 0.06 0.00	53.38 0.11 0.00	55.75 0.22 0.00	55.80 0.06 0.00	55.63 -0.39 0.00	55.59 -0.56 0.00	70.02 -0.35 0.00	75.91 -0.15 0.00	77.57 0.39 0.00	83.78 0.75 0.00	76.52 0.61 0.00	69.16 0.55 0.00	70.64 0.63 0.00	62.10 0.37 0.00	76.06 0.60 0.00	115.73 0.92 0.00	142.78 1.27 0.00	138.33 1.23 0.00	124.94 0.75 0.00	123.52 0.49 0.00	98.34 -1.09 0.00	73.77 -0.82 0.00	55.94 -0.06 0.00
FREEPORT_EQUUS_GT1 23764	105.31 6.02 -43.57	65.58 5.41 -4.36	57.97 5.01 0.31	63.08 5.22 -2.33	64.18 5.52 -2.91	90.62 6.11 -28.49	128.64 6.57 -65.92	131.61 8.37 -52.86	132.95 9.66 -47.22	133.08 10.03 -45.86	134.53 10.63 -40.87	132.01 9.79 -46.30	129.25 8.71 -51.92	129.27 8.96 -50.30	127.32 7.90 -57.68	129.36 9.66 -44.25	173.34 15.27 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	217.60 16.02 -77.39	205.76 15.62 -67.11	155.79 12.43 -43.92	141.58 8.95 -58.03	131.92 6.72 -69.20

FULTON COGEN____ 23766	54.93 -1.89 -1.10	54.78 -1.84 -0.82	51.76 -1.86 -0.35	54.22 -1.94 -0.63	54.54 -1.90 -0.69	55.80 -1.68 -1.46	58.80 -1.46 -4.10	71.59 -1.90 -3.11	76.90 -2.51 -3.34	76.96 -2.62 -2.41	83.26 -2.82 -3.05	75.58 -2.73 -2.40	69.15 -2.26 -2.80	70.14 -2.38 -2.52	62.85 -2.04 -3.15	75.12 -2.64 -2.31	109.55 -3.79 1.48	142.04 -4.53 -5.06	140.84 -4.39 -8.14	123.92 -4.60 -4.33	118.56 -4.67 -0.21	96.55 -3.08 -0.20	73.98 -1.86 -1.25	57.92 -1.46 -3.38
Freeport____CT2 23818	105.31 6.02 -43.57	65.58 5.41 -4.36	57.97 5.01 0.31	63.08 5.22 -2.33	64.18 5.52 -2.91	90.62 6.11 -28.49	128.64 6.57 -65.92	131.61 8.37 -52.86	132.95 9.66 -47.22	133.08 10.03 -45.86	134.53 10.63 -40.87	132.01 9.79 -46.30	129.25 8.71 -51.92	129.27 8.96 -50.30	127.32 7.90 -57.68	129.36 9.66 -44.25	173.34 15.27 -43.26	225.73 18.82 -65.40	238.79 18.10 -83.60	217.60 16.02 -77.39	205.76 15.62 -67.11	155.79 12.43 -43.92	141.58 8.95 -58.03	131.92 6.72 -69.20
G.F.CEMENT____DRP 24184	71.38 5.24 -10.41	67.10 5.19 -6.10	58.18 4.90 0.00	64.11 5.11 -3.47	65.39 5.41 -4.24	75.94 5.10 -14.81	112.03 4.77 -51.11	117.91 6.12 -41.41	127.59 7.00 -44.53	116.46 7.25 -32.03	112.53 7.64 -21.86	113.39 5.54 -31.94	110.53 4.67 -37.26	108.52 4.97 -33.55	107.62 3.95 -41.94	110.15 4.90 -29.79	124.92 8.04 -2.07	152.26 10.75 0.00	147.38 10.28 0.00	132.26 8.07 0.00	132.25 9.23 0.00	107.29 7.86 0.00	96.72 5.45 0.00	100.72 3.30 -41.42
GARDENVILLE____LBMP 24039	28.74 -7.97 19.01	26.03 -7.98 21.80	24.43 -7.51 21.33	24.38 -8.55 22.59	24.98 -7.92 22.85	27.53 -7.62 20.87	33.10 -7.52 15.53	61.81 -8.94 -0.37	65.82 -10.65 -0.40	66.82 -10.65 -0.29	71.68 -11.62 -0.27	65.95 -10.25 -0.29	60.08 -8.85 -0.32	61.05 -9.24 -0.29	54.01 -8.09 -0.36	60.94 -10.41 4.10	87.63 -16.30 10.88	120.81 -20.94 -0.24	117.33 -20.15 -0.39	99.61 -18.01 6.58	92.63 -17.72 12.68	74.12 -13.23 12.09	65.27 -9.47 -0.15	32.63 -7.28 16.08
GENERAL____MILLS 23808	29.46 -7.80 18.47	26.85 -7.76 21.20	25.14 -7.35 20.78	25.21 -8.33 21.99	25.76 -7.75 22.24	28.37 -7.39 20.26	33.95 -7.36 14.85	62.24 -8.73 -0.59	66.28 -10.42 -0.63	67.22 -10.42 -0.46	72.13 -11.29 -0.39	66.42 -9.94 -0.45	60.55 -8.58 -0.51	61.51 -8.96 -0.46	54.41 -7.90 -0.58	61.44 -10.19 3.83	88.14 -15.96 10.72	121.41 -20.38 -0.28	117.94 -19.60 -0.45	100.19 -17.64 6.37	93.33 -17.35 12.35	74.73 -12.93 11.78	65.58 -9.25 -0.24	33.44 -7.11 15.44
GE_PLASTICS____DRP 24183	68.08 2.28 -10.07	64.10 2.40 -5.90	55.46 2.18 0.00	61.16 2.28 -3.36	62.24 2.40 -4.10	72.75 2.41 -14.32	107.86 2.30 -49.40	113.43 3.03 -40.03	122.61 3.50 -43.04	111.69 3.55 -30.96	107.98 3.82 -21.13	110.20 3.42 -30.87	107.71 3.09 -36.01	105.58 3.15 -32.43	105.11 2.84 -40.54	107.65 3.40 -28.80	121.85 4.82 -2.21	147.03 5.52 0.00	142.44 5.35 0.00	128.66 4.47 0.00	127.70 4.67 0.00	103.52 4.08 0.00	93.70 2.98 -16.12	98.33 2.30 -40.04
GILBOA____1 23756	65.25 2.06 -7.46	62.27 2.29 -4.18	54.97 2.08 0.38	59.89 2.17 -2.20	60.80 2.29 -2.76	69.04 2.30 -10.72	96.39 2.25 -37.98	104.27 2.89 -31.01	112.83 3.42 -33.35	104.48 3.32 -23.99	102.88 3.49 -16.36	103.09 3.26 -23.91	99.53 3.02 -27.90	98.14 3.01 -25.12	95.85 2.72 -31.40	100.85 3.17 -22.23	122.64 4.59 -3.23	146.72 5.24 0.02	142.13 5.07 0.04	128.52 4.47 0.14	127.47 4.67 0.23	103.70 4.47 0.22	90.14 3.06 -12.49	89.01 2.30 -30.72
GILBOA____2 23757	65.25 2.06 -7.46	62.27 2.29 -4.18	54.97 2.08 0.38	59.89 2.17 -2.20	60.80 2.29 -2.76	69.04 2.30 -10.72	96.39 2.25 -37.98	104.27 2.89 -31.01	112.83 3.42 -33.35	104.48 3.32 -23.99	102.88 3.49 -16.36	103.09 3.26 -23.91	99.53 3.02 -27.90	98.14 3.01 -25.12	95.85 2.72 -31.40	100.85 3.17 -22.23	122.64 4.59 -3.23	146.72 5.24 0.02	142.13 5.07 0.04	128.52 4.47 0.14	127.47 4.67 0.23	103.70 4.47 0.22	90.14 3.06 -12.49	89.01 2.30 -30.72
GILBOA____3 23758	65.25 2.06 -7.46	62.27 2.29 -4.18	54.97 2.08 0.38	59.89 2.17 -2.20	60.80 2.29 -2.76	69.04 2.30 -10.72	96.39 2.25 -37.98	104.27 2.89 -31.01	112.83 3.42 -33.35	104.48 3.32 -23.99	102.88 3.49 -16.36	103.09 3.26 -23.91	99.53 3.02 -27.90	98.14 3.01 -25.12	95.85 2.72 -31.40	100.85 3.17 -22.23	122.64 4.59 -3.23	146.72 5.24 0.02	142.13 5.07 0.04	128.52 4.47 0.14	127.47 4.67 0.23	103.70 4.47 0.22	90.14 3.06 -12.49	89.01 2.30 -30.72
GILBOA____4 23759	65.25 2.06 -7.46	62.27 2.29 -4.18	54.97 2.08 0.38	59.89 2.17 -2.20	60.80 2.29 -2.76	69.04 2.30 -10.72	96.39 2.25 -37.98	104.27 2.89 -31.01	112.83 3.42 -33.35	104.48 3.32 -23.99	102.88 3.49 -16.36	103.09 3.26 -23.91	99.53 3.02 -27.90	98.14 3.01 -25.12	95.85 2.72 -31.40	100.85 3.17 -22.23	122.64 4.59 -3.23	146.72 5.24 0.02	142.13 5.07 0.04	128.52 4.47 0.14	127.47 4.67 0.23	103.70 4.47 0.22	90.14 3.06 -12.49	89.01 2.30 -30.72
GILBOA____ 23599	65.25 2.06 -7.46	62.27 2.29 -4.18	54.97 2.08 0.38	59.89 2.17 -2.20	60.80 2.29 -2.76	69.04 2.30 -10.72	96.39 2.25 -37.98	104.27 2.89 -31.01	112.83 3.42 -33.35	104.48 3.32 -23.99	102.88 3.49 -16.36	103.09 3.26 -23.91	99.53 3.02 -27.90	98.14 3.01 -25.12	95.85 2.72 -31.40	100.85 3.17 -22.23	122.64 4.59 -3.23	146.72 5.24 0.02	142.13 5.07 0.04	128.52 4.47 0.14	127.47 4.67 0.23	103.70 4.47 0.22	90.14 3.06 -12.49	89.01 2.30 -30.72
GINNA____ 23603	24.70 -8.30 22.72	21.99 -8.09 25.73	20.49 -7.94 24.85	20.52 -8.50 26.51	20.70 -8.19 26.85	22.99 -7.90 25.14	27.60 -7.64 20.92	60.21 -8.30 1.86	64.48 -9.58 2.01	65.94 -9.80 1.44	71.44 -10.63 0.96	64.83 -9.64 1.44	58.61 -8.30 1.69	59.87 -8.61 1.53	52.30 -7.53 1.91	59.44 -9.58 6.43	89.89 -13.43 11.49	125.30 -16.27 -0.06	121.43 -15.77 -0.10	102.19 -14.16 7.84	93.99 -14.27 14.77	74.42 -10.94 14.08	64.60 -9.25 0.75	26.96 -8.01 21.03
GLEN PARK____ 23778	53.40 -2.73 -0.40	53.36 -2.68 -0.24	50.34 -2.93 0.00	52.72 -2.94 -0.13	53.01 -2.90 -0.16	53.85 -2.75 -0.57	55.77 -2.36 -1.98	69.52 -2.46 -1.60	74.82 -2.97 -1.72	75.56 -2.86 -1.24	81.71 -2.91 -1.59	74.11 -3.04 -1.24	67.45 -2.61 -1.44	68.64 -2.66 -1.30	60.89 -2.47 -1.62	73.81 -2.79 -1.15	107.28 -6.54 0.99	136.52 -7.64 -2.65	134.23 -7.13 -4.26	119.32 -7.08 -2.21	116.01 -7.01 0.00	95.36 -4.08 0.00	71.96 -3.28 -0.65	55.36 -2.24 -1.60
GLENWOOD_IC_1_G5 23712	104.64 5.35 -43.57	65.02 4.86 -4.36	57.44 4.48 0.31	62.52 4.66 -2.33	63.51 4.85 -2.91	89.89 5.38 -28.49	127.97 5.90 -65.92	130.77 7.53 -52.86	132.03 8.75 -47.22	132.15 9.11 -45.86	133.70 9.80 -40.87	131.17 8.96 -46.30	128.56 8.03 -51.92	128.57 8.26 -50.30	126.70 7.28 -57.68	128.53 8.83 -44.25	172.31 14.24 -43.26	224.60 17.69 -65.40	237.70 17.00 -83.60	216.73 15.15 -77.39	204.90 14.76 -67.11	155.09 11.73 -43.92	140.76 8.13 -58.03	131.25 6.05 -69.20
GLENWOOD_IC_2_G1 23688	104.31 5.02 -43.57	64.74 4.58 -4.36	57.12 4.16 0.31	62.25 4.39 -2.33	63.23 4.57 -2.91	89.61 5.10 -28.49	127.63 5.56 -65.92	130.27 7.04 -52.86	131.50 8.22 -47.22	131.61 8.57 -45.86	133.12 9.22 -40.87	130.64 8.43 -46.30	128.08 7.55 -51.92	128.08 7.77 -50.30	126.27 6.85 -57.68	128.00 8.30 -44.25	171.39 13.32 -43.26	223.61 16.70 -65.40	236.74 16.04 -83.60	215.86 14.28 -77.39	204.04 13.90 -67.11	154.30 10.94 -43.92	140.31 7.68 -58.03	130.85 5.66 -69.20
GLENWOOD_IC_3_G1 23689	104.31 5.02 -43.57	64.74 4.58 -4.36	57.12 4.16 0.31	62.25 4.39 -2.33	63.23 4.57 -2.91	89.61 5.10 -28.49	127.63 5.56 -65.92	130.27 7.04 -52.86	131.50 8.22 -47.22	131.61 8.57 -45.86	133.12 9.22 -40.87	130.64 8.43 -46.30	128.08 7.55 -51.92	128.08 7.77 -50.30	126.27 6.85 -57.68	128.00 8.30 -44.25	171.39 13.32 -43.26	223.61 16.70 -65.40	236.74 16.04 -83.60	215.86 14.28 -77.39	204.04 13.90 -67.11	154.30 10.94 -43.92	140.31 7.68 -58.03	130.85 5.66 -69.20

GLENWOOD___4 23550	104.64 5.35 -43.57	65.02 4.86 -4.36	57.44 4.48 0.31	62.52 4.66 -2.33	63.51 4.85 -2.91	89.89 5.38 -28.49	127.97 5.90 -65.92	130.77 7.53 -52.86	132.03 8.75 -47.22	132.15 9.11 -45.86	133.70 9.80 -40.87	131.17 8.96 -46.30	128.56 8.03 -51.92	128.57 8.26 -50.30	126.70 7.28 -57.68	128.53 8.83 -44.25	172.31 14.24 -43.26	224.60 17.69 -65.40	237.70 17.00 -83.60	216.73 15.15 -77.39	204.90 14.76 -67.11	155.09 11.73 -43.92	140.76 8.13 -58.03	131.25 6.05 -69.20
GLENWOOD___5 23614	104.64 5.35 -43.57	65.02 4.86 -4.36	57.44 4.48 0.31	62.52 4.66 -2.33	63.51 4.85 -2.91	89.89 5.38 -28.49	127.97 5.90 -65.92	130.77 7.53 -52.86	132.03 8.75 -47.22	132.15 9.11 -45.86	133.70 9.80 -40.87	131.17 8.96 -46.30	128.56 8.03 -51.92	128.57 8.26 -50.30	126.70 7.28 -57.68	128.53 8.83 -44.25	172.31 14.24 -43.26	224.60 17.69 -65.40	237.70 17.00 -83.60	216.73 15.15 -77.39	204.90 14.76 -67.11	155.09 11.73 -43.92	140.76 8.13 -58.03	131.25 6.05 -69.20
GLOBAL GREEN_PORT_GT1 23814	108.32 9.03 -43.57	68.37 8.20 -4.36	60.69 7.72 0.31	65.74 7.88 -2.33	66.97 8.31 -2.91	93.25 8.74 -28.49	131.45 9.38 -65.92	135.20 11.96 -52.86	136.83 13.54 -47.22	136.78 13.74 -45.86	138.27 14.36 -40.87	135.12 12.90 -46.30	131.72 11.18 -51.92	131.86 11.55 -50.30	129.66 10.25 -57.68	132.15 12.45 -44.25	179.09 21.01 -43.26	233.37 26.46 -65.40	246.33 25.64 -83.60	224.31 22.73 -77.39	211.91 21.78 -67.11	160.26 16.90 -43.92	144.49 11.86 -58.03	134.27 9.07 -69.20
GOETHSLN___LBMP 323567	68.12 4.68 -7.71	64.41 4.24 -4.36	56.74 3.78 0.31	61.86 4.00 -2.33	62.79 4.13 -2.91	71.73 4.65 -11.06	100.30 5.17 -38.98	108.70 6.55 -31.78	117.99 7.76 -34.17	109.94 8.18 -24.58	108.60 8.80 -16.77	108.46 8.05 -24.51	104.34 7.14 -28.59	103.10 7.35 -25.74	100.46 6.54 -32.18	106.17 7.92 -22.80	130.43 12.74 -2.87	157.48 15.99 0.02	152.42 15.35 0.03	137.74 13.66 0.12	136.12 13.29 0.19	109.60 10.34 0.18	94.48 7.09 -12.80	92.80 5.26 -31.54
GOUDEY___7 23579	54.70 -1.89 -0.87	53.39 -1.95 0.46	49.42 -1.92 1.94	52.23 -2.11 1.19	52.83 -1.90 1.02	56.19 -1.62 -1.79	66.25 -1.24 -11.33	79.47 -1.27 -10.36	85.45 -1.75 -11.14	83.42 -1.78 -8.01	86.97 -1.99 -5.94	82.00 -1.90 -7.99	76.28 -1.65 -9.32	76.65 -1.75 -8.39	70.68 -1.54 -10.49	80.55 -1.96 -7.06	105.98 -2.87 5.96	139.51 -3.68 -1.68	136.22 -3.56 -2.69	121.62 -3.35 -0.78	118.55 -3.32 1.15	96.35 -1.99 1.10	77.20 -1.57 -4.17	63.63 -1.23 -8.87
GOUDEY___8 23580	54.64 -1.95 -0.87	53.34 -2.01 0.46	49.36 -1.97 1.94	52.17 -2.17 1.19	52.77 -1.95 1.02	56.19 -1.62 -1.79	66.19 -1.29 -11.33	79.40 -1.34 -10.36	85.38 -1.83 -11.14	83.34 -1.85 -8.01	86.89 -2.08 -5.94	81.93 -1.97 -7.99	76.21 -1.72 -9.32	76.58 -1.82 -8.39	70.62 -1.61 -10.49	80.47 -2.04 -7.06	105.87 -2.99 5.96	139.36 -3.82 -1.68	136.09 -3.70 -2.69	121.49 -3.48 -0.78	118.43 -3.44 1.15	96.35 -1.99 1.10	77.12 -1.64 -4.17	63.57 -1.29 -8.87
GOWANUS_GT1_1 24077	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT1_2 24078	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT1_3 24079	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT1_4 24080	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT1_5 24084	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT1_6 24111	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT1_7 24112	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT1_8 24113	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT2_1 24114	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT2_2 24115	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55

GOWANUS_GT2_3 24116	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT2_4 24117	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT2_5 24118	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT2_6 24119	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT2_7 24120	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT2_8 24121	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT3_1 24122	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT3_2 24123	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT3_3 24124	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT3_4 24125	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT3_5 24126	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT3_6 24127	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT3_7 24128	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT3_8 24129	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT4_1 24130	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT4_2 24131	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55

GOWANUS_GT4_3 24132	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT4_4 24133	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT4_5 24134	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT4_6 24135	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT4_7 24136	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GOWANUS_GT4_8 24137	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
GREENIDGE___3 23582	53.50 -3.96 -1.73	52.80 -4.02 -1.02	49.39 -3.89 0.00	51.83 -4.28 -0.58	52.49 -3.96 -0.71	55.02 -3.47 -2.47	61.80 -2.86 -8.51	74.45 -2.82 -6.89	79.67 -3.80 -7.41	78.73 -3.78 -5.33	82.99 -4.23 -4.19	77.20 -4.02 -5.32	71.38 -3.43 -6.20	71.95 -3.64 -5.58	65.57 -3.15 -6.98	76.34 -4.07 -4.96	106.22 -5.17 3.43	137.26 -6.23 -1.98	134.24 -6.03 -3.18	119.63 -6.21 -1.65	116.75 -6.27 0.00	94.96 -4.47 0.00	73.79 -3.58 -2.78	59.81 -3.08 -6.90
GREENIDGE___4 23583	53.50 -3.96 -1.73	52.80 -4.02 -1.02	49.39 -3.89 0.00	51.83 -4.28 -0.58	52.49 -3.96 -0.71	55.02 -3.47 -2.47	61.80 -2.86 -8.51	74.45 -2.82 -6.89	79.67 -3.80 -7.41	78.73 -3.78 -5.33	82.99 -4.23 -4.19	77.20 -4.02 -5.32	71.38 -3.43 -6.20	71.95 -3.64 -5.58	65.57 -3.15 -6.98	76.34 -4.07 -4.96	106.22 -5.17 3.43	137.26 -6.23 -1.98	134.24 -6.03 -3.18	119.63 -6.21 -1.65	116.75 -6.27 0.00	94.96 -4.47 0.00	73.79 -3.58 -2.78	59.81 -3.08 -6.90
GROVEVILLE___HYD 323602	67.86 4.24 -7.90	64.18 3.91 -4.47	56.48 3.52 0.31	61.59 3.66 -2.40	62.53 3.79 -2.99	71.60 4.26 -11.32	100.69 4.66 -39.87	108.71 5.84 -32.49	117.93 6.92 -34.94	109.49 7.18 -25.13	107.82 7.64 -17.15	108.03 7.06 -25.06	104.09 6.24 -29.23	102.77 6.44 -26.32	100.38 5.74 -32.91	105.71 6.94 -23.31	129.21 11.60 -2.80	155.64 14.15 0.02	150.77 13.71 0.03	136.25 12.17 0.11	134.65 11.81 0.18	108.51 9.25 0.17	93.95 6.27 -13.09	93.02 4.76 -32.27
HAMPSHIRE___PAPER_HYD 323593	54.39 -1.34 0.00	54.47 -1.34 0.00	51.78 -1.49 0.00	54.08 -1.44 0.00	54.24 -1.51 0.00	54.01 -2.02 0.00	54.13 -2.02 0.00	68.19 -2.18 0.00	73.55 -2.51 0.00	74.71 -2.47 0.00	81.01 -2.32 -0.30	73.63 -2.28 0.00	66.76 -1.85 0.00	68.19 -1.82 0.00	60.01 -1.73 0.00	73.57 -1.89 0.00	109.92 -4.48 0.41	136.50 -6.08 -1.07	133.06 -5.76 -1.73	119.50 -5.59 -0.89	118.10 -4.92 0.00	95.66 -3.78 0.00	71.68 -2.91 0.00	54.54 -1.46 0.00
HARZA MOOSE___RIVER 24016	54.78 -0.95 0.00	54.91 -0.89 0.00	52.26 -1.01 0.00	54.53 -1.00 0.00	54.74 -1.00 0.00	55.13 -0.90 0.00	55.43 -0.73 0.00	69.81 -0.56 0.00	75.30 -0.76 0.00	76.41 -0.77 0.00	82.65 -0.66 -0.29	75.08 -0.84 0.00	67.93 -0.69 0.00	69.31 -0.70 0.00	61.06 -0.68 0.00	74.77 -0.68 0.00	112.60 -1.72 0.49	140.56 -1.98 -1.03	136.97 -1.78 -1.66	122.82 -2.24 -0.86	120.93 -2.09 0.00	98.34 -1.09 0.00	73.55 -1.04 0.00	55.32 -0.67 0.00
HEMPSTEAD___ 23647	104.81 5.52 -43.57	65.08 4.91 -4.36	57.49 4.53 0.31	62.58 4.72 -2.33	63.62 4.96 -2.91	90.06 5.55 -28.49	128.08 6.01 -65.92	130.91 7.67 -52.86	132.19 8.90 -47.22	132.31 9.26 -45.86	133.70 9.80 -40.87	131.25 9.03 -46.30	128.56 8.03 -51.92	128.57 8.26 -50.30	126.76 7.35 -57.68	128.61 8.90 -44.25	172.20 14.12 -43.26	224.46 17.55 -65.40	237.56 16.86 -83.60	216.61 15.03 -77.39	204.77 14.64 -67.11	154.99 11.63 -43.92	140.83 8.21 -58.03	131.36 6.16 -69.20
HICKLING___1 23621	52.76 -3.12 -0.15	51.56 -3.29 0.96	47.98 -3.20 2.10	50.37 -3.61 1.55	51.09 -3.23 1.42	54.22 -2.63 -0.83	62.71 -1.85 -8.41	76.98 -1.48 -8.09	82.33 -2.43 -8.69	81.04 -2.39 -6.25	85.04 -2.74 -4.75	79.41 -2.73 -6.24	73.48 -2.40 -7.27	74.03 -2.52 -6.55	67.70 -2.22 -8.19	77.97 -2.87 -5.39	106.40 -3.33 5.09	139.00 -4.25 -1.73	135.91 -3.98 -2.79	120.62 -4.35 -0.78	117.35 -4.43 1.25	95.56 -2.68 1.19	75.46 -2.39 -3.26	60.45 -2.02 -6.47
HICKLING___2 23622	52.76 -3.12 -0.15	51.56 -3.29 0.96	47.98 -3.20 2.10	50.37 -3.61 1.55	51.09 -3.23 1.42	54.22 -2.63 -0.83	62.71 -1.85 -8.41	76.98 -1.48 -8.09	82.33 -2.43 -8.69	81.04 -2.39 -6.25	85.04 -2.74 -4.75	79.41 -2.73 -6.24	73.48 -2.40 -7.27	74.03 -2.52 -6.55	67.70 -2.22 -8.19	77.97 -2.87 -5.39	106.40 -3.33 5.09	139.00 -4.25 -1.73	135.91 -3.98 -2.79	120.62 -4.35 -0.78	117.35 -4.43 1.25	95.56 -2.68 1.19	75.46 -2.39 -3.26	60.45 -2.02 -6.47
HIGH FALLS___HY 23754	68.51 5.02 -7.77	64.89 4.69 -4.39	57.17 4.21 0.31	62.27 4.39 -2.35	63.26 4.57 -2.94	72.15 4.99 -11.14	100.80 5.39 -39.25	108.99 6.62 -31.99	118.15 7.68 -34.41	109.80 7.87 -24.75	108.30 8.39 -16.88	108.25 7.67 -24.68	104.33 6.93 -28.79	103.00 7.07 -25.92	100.43 6.30 -32.40	106.10 7.70 -22.95	131.89 14.24 -2.84	158.05 16.56 0.02	153.10 16.04 0.03	137.36 13.29 0.11	135.76 12.92 0.18	109.41 10.14 0.18	94.34 6.86 -12.89	93.08 5.32 -31.76
HILLBURN___GT 23639	67.28 4.18 -7.38	63.76 3.79 -4.16	56.36 3.41 0.32	61.30 3.55 -2.21	62.25 3.73 -2.77	70.87 4.26 -10.59	98.30 4.77 -37.37	106.98 6.12 -30.48	115.91 7.07 -32.77	108.09 7.33 -23.57	107.00 7.89 -16.08	106.63 7.21 -23.50	102.34 6.31 -27.42	101.28 6.58 -24.69	98.40 5.80 -30.86	104.33 7.02 -21.86	129.84 12.06 -2.97	156.49 15.00 0.02	151.59 14.53 0.03	136.49 12.42 0.12	134.89 12.06 0.19	108.80 9.55 0.18	93.43 6.56 -12.28	91.10 4.87 -30.24

HOLTSVILLE_IC_1 23690	105.65 6.35 -43.57	65.86 5.69 -4.36	58.29 5.33 0.31	63.36 5.50 -2.33	64.46 5.80 -2.91	90.85 6.33 -28.49	128.64 6.57 -65.92	131.47 8.23 -52.86	132.64 9.36 -47.22	132.61 9.57 -45.86	133.86 9.96 -40.87	131.32 9.11 -46.30	128.49 7.96 -51.92	128.50 8.19 -50.30	126.76 7.35 -57.68	128.46 8.75 -44.25	171.74 13.66 -43.26	224.17 17.26 -65.40	237.29 16.59 -83.60	216.36 14.78 -77.39	204.28 14.15 -67.11	154.60 11.24 -43.92	140.83 8.21 -58.03	131.64 6.44 -69.20
HOLTSVILLE_IC_10 23699	106.09 6.80 -43.57	66.30 6.14 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.90 6.24 -2.91	91.24 6.72 -28.49	129.09 7.02 -65.92	132.03 8.80 -52.86	133.25 9.96 -47.22	133.23 10.19 -45.86	134.61 10.71 -40.87	131.93 9.72 -46.30	129.04 8.51 -51.92	129.06 8.75 -50.30	127.26 7.84 -57.68	129.06 9.36 -44.25	173.00 14.93 -43.26	225.59 18.68 -65.40	238.79 18.10 -83.60	217.47 15.90 -77.39	205.39 15.26 -67.11	155.39 12.03 -43.92	141.43 8.80 -58.03	132.09 6.89 -69.20
HOLTSVILLE_IC_2 23691	105.65 6.35 -43.57	65.86 5.69 -4.36	58.29 5.33 0.31	63.36 5.50 -2.33	64.46 5.80 -2.91	90.85 6.33 -28.49	128.64 6.57 -65.92	131.47 8.23 -52.86	132.64 9.36 -47.22	132.61 9.57 -45.86	133.86 9.96 -40.87	131.32 9.11 -46.30	128.49 7.96 -51.92	128.50 8.19 -50.30	126.76 7.35 -57.68	128.46 8.75 -44.25	171.74 13.66 -43.26	224.17 17.26 -65.40	237.29 16.59 -83.60	216.36 14.78 -77.39	204.28 14.15 -67.11	154.60 11.24 -43.92	140.83 8.21 -58.03	131.64 6.44 -69.20
HOLTSVILLE_IC_3 23692	105.65 6.35 -43.57	65.86 5.69 -4.36	58.29 5.33 0.31	63.36 5.50 -2.33	64.46 5.80 -2.91	90.85 6.33 -28.49	128.64 6.57 -65.92	131.47 8.23 -52.86	132.64 9.36 -47.22	132.61 9.57 -45.86	133.86 9.96 -40.87	131.32 9.11 -46.30	128.49 7.96 -51.92	128.50 8.19 -50.30	126.76 7.35 -57.68	128.46 8.75 -44.25	171.74 13.66 -43.26	224.17 17.26 -65.40	237.29 16.59 -83.60	216.36 14.78 -77.39	204.28 14.15 -67.11	154.60 11.24 -43.92	140.83 8.21 -58.03	131.64 6.44 -69.20
HOLTSVILLE_IC_4 23693	105.65 6.35 -43.57	65.86 5.69 -4.36	58.29 5.33 0.31	63.36 5.50 -2.33	64.46 5.80 -2.91	90.85 6.33 -28.49	128.64 6.57 -65.92	131.47 8.23 -52.86	132.64 9.36 -47.22	132.61 9.57 -45.86	133.86 9.96 -40.87	131.32 9.11 -46.30	128.49 7.96 -51.92	128.50 8.19 -50.30	126.76 7.35 -57.68	128.46 8.75 -44.25	171.74 13.66 -43.26	224.17 17.26 -65.40	237.29 16.59 -83.60	216.36 14.78 -77.39	204.28 14.15 -67.11	154.60 11.24 -43.92	140.83 8.21 -58.03	131.64 6.44 -69.20
HOLTSVILLE_IC_5 23694	105.65 6.35 -43.57	65.86 5.69 -4.36	58.29 5.33 0.31	63.36 5.50 -2.33	64.46 5.80 -2.91	90.85 6.33 -28.49	128.64 6.57 -65.92	131.47 8.23 -52.86	132.64 9.36 -47.22	132.61 9.57 -45.86	133.86 9.96 -40.87	131.32 9.11 -46.30	128.49 7.96 -51.92	128.50 8.19 -50.30	126.76 7.35 -57.68	128.46 8.75 -44.25	171.74 13.66 -43.26	224.17 17.26 -65.40	237.29 16.59 -83.60	216.36 14.78 -77.39	204.28 14.15 -67.11	154.60 11.24 -43.92	140.83 8.21 -58.03	131.64 6.44 -69.20
HOLTSVILLE_IC_6 23695	106.09 6.80 -43.57	66.30 6.14 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.90 6.24 -2.91	91.24 6.72 -28.49	129.09 7.02 -65.92	132.03 8.80 -52.86	133.25 9.96 -47.22	133.23 10.19 -45.86	134.61 10.71 -40.87	131.93 9.72 -46.30	129.04 8.51 -51.92	129.06 8.75 -50.30	127.26 7.84 -57.68	129.06 9.36 -44.25	173.00 14.93 -43.26	225.59 18.68 -65.40	238.79 18.10 -83.60	217.47 15.90 -77.39	205.39 15.26 -67.11	155.39 12.03 -43.92	141.43 8.80 -58.03	132.09 6.89 -69.20
HOLTSVILLE_IC_7 23696	106.09 6.80 -43.57	66.30 6.14 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.90 6.24 -2.91	91.24 6.72 -28.49	129.09 7.02 -65.92	132.03 8.80 -52.86	133.25 9.96 -47.22	133.23 10.19 -45.86	134.61 10.71 -40.87	131.93 9.72 -46.30	129.04 8.51 -51.92	129.06 8.75 -50.30	127.26 7.84 -57.68	129.06 9.36 -44.25	173.00 14.93 -43.26	225.59 18.68 -65.40	238.79 18.10 -83.60	217.47 15.90 -77.39	205.39 15.26 -67.11	155.39 12.03 -43.92	141.43 8.80 -58.03	132.09 6.89 -69.20
HOLTSVILLE_IC_8 23697	106.09 6.80 -43.57	66.30 6.14 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.90 6.24 -2.91	91.24 6.72 -28.49	129.09 7.02 -65.92	132.03 8.80 -52.86	133.25 9.96 -47.22	133.23 10.19 -45.86	134.61 10.71 -40.87	131.93 9.72 -46.30	129.04 8.51 -51.92	129.06 8.75 -50.30	127.26 7.84 -57.68	129.06 9.36 -44.25	173.00 14.93 -43.26	225.59 18.68 -65.40	238.79 18.10 -83.60	217.47 15.90 -77.39	205.39 15.26 -67.11	155.39 12.03 -43.92	141.43 8.80 -58.03	132.09 6.89 -69.20
HOLTSVILLE_IC_9 23698	106.09 6.80 -43.57	66.30 6.14 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.90 6.24 -2.91	91.24 6.72 -28.49	129.09 7.02 -65.92	132.03 8.80 -52.86	133.25 9.96 -47.22	133.23 10.19 -45.86	134.61 10.71 -40.87	131.93 9.72 -46.30	129.04 8.51 -51.92	129.06 8.75 -50.30	127.26 7.84 -57.68	129.06 9.36 -44.25	173.00 14.93 -43.26	225.59 18.68 -65.40	238.79 18.10 -83.60	217.47 15.90 -77.39	205.39 15.26 -67.11	155.39 12.03 -43.92	141.43 8.80 -58.03	132.09 6.89 -69.20
HQ_GEN_CEDARS 23644	55.39 -0.33 0.00	55.47 -0.33 0.00	53.01 -0.27 0.00	55.36 -0.17 0.00	55.36 -0.39 0.00	55.24 -0.78 0.00	55.15 -1.01 0.00	69.32 -1.06 0.00	75.00 -1.06 0.00	76.33 -0.85 0.00	82.37 -0.66 0.00	75.30 -0.61 0.00	68.06 -0.55 0.00	69.52 -0.49 0.00	61.18 -0.56 0.00	74.85 -0.60 0.00	113.90 -0.92 0.00	140.38 -1.13 0.00	136.00 -1.10 0.00	122.82 -1.37 0.00	121.55 -1.48 0.00	97.25 -2.19 0.00	73.03 -1.57 0.00	55.38 -0.62 0.00
HQ_GEN_IMPORT 323601	55.28 -0.45 0.00	55.36 -0.45 0.00	52.95 -0.32 0.00	55.25 -0.28 0.00	55.30 -0.45 0.00	55.35 -0.67 0.00	55.37 -0.79 0.00	69.39 -0.99 0.00	75.00 -1.06 0.00	76.18 -1.00 0.00	82.03 -1.00 0.00	75.00 -0.91 0.00	67.72 -0.89 0.00	69.17 -0.84 0.00	60.93 -0.80 0.00	74.55 -0.91 0.00	113.67 -1.15 0.00	140.09 -1.42 0.00	135.72 -1.37 0.00	122.95 -1.24 0.00	121.79 -1.23 0.00	97.85 -1.59 0.00	73.40 -1.19 0.00	55.21 -0.78 0.00
HQ_GEN_WHEEL 23651	55.28 -0.45 0.00	55.36 -0.45 0.00	52.95 -0.32 0.00	55.25 -0.28 0.00	55.30 -0.45 0.00	55.35 -0.67 0.00	55.37 -0.79 0.00	69.39 -0.99 0.00	75.00 -1.06 0.00	76.18 -1.00 0.00	82.03 -1.00 0.00	75.00 -0.91 0.00	67.72 -0.89 0.00	69.17 -0.84 0.00	60.93 -0.80 0.00	74.55 -0.91 0.00	113.67 -1.15 0.00	140.09 -1.42 0.00	135.72 -1.37 0.00	122.95 -1.24 0.00	121.79 -1.23 0.00	97.85 -1.59 0.00	73.40 -1.19 0.00	55.21 -0.78 0.00
HUDSON AVE_GT_3 23810	68.28 4.85 -7.71	64.57 4.41 -4.36	56.90 3.94 0.31	62.02 4.16 -2.33	62.95 4.29 -2.91	71.90 4.82 -11.06	100.47 5.33 -38.98	108.98 6.83 -31.78	118.37 8.14 -34.17	110.33 8.57 -24.58	108.93 9.13 -16.77	108.84 8.43 -24.51	104.68 7.48 -28.59	103.45 7.70 -25.74	100.77 6.85 -32.18	106.55 8.30 -22.80	131.00 13.32 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.36 14.28 0.12	136.74 13.90 0.19	110.00 10.74 0.18	94.85 7.46 -12.80	93.02 5.49 -31.54
HUDSON AVE_GT_4 23540	68.28 4.85 -7.71	64.57 4.41 -4.36	56.90 3.94 0.31	62.02 4.16 -2.33	62.95 4.29 -2.91	71.90 4.82 -11.06	100.47 5.33 -38.98	108.98 6.83 -31.78	118.37 8.14 -34.17	110.33 8.57 -24.58	108.93 9.13 -16.77	108.84 8.43 -24.51	104.68 7.48 -28.59	103.45 7.70 -25.74	100.77 6.85 -32.18	106.55 8.30 -22.80	131.00 13.32 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.36 14.28 0.12	136.74 13.90 0.19	110.00 10.74 0.18	94.85 7.46 -12.80	93.02 5.49 -31.54
HUDSON AVE_GT_5 23657	68.28 4.85 -7.71	64.57 4.41 -4.36	56.90 3.94 0.31	62.02 4.16 -2.33	62.95 4.29 -2.91	71.90 4.82 -11.06	100.47 5.33 -38.98	108.98 6.83 -31.78	118.37 8.14 -34.17	110.33 8.57 -24.58	108.93 9.13 -16.77	108.84 8.43 -24.51	104.68 7.48 -28.59	103.45 7.70 -25.74	100.77 6.85 -32.18	106.55 8.30 -22.80	131.00 13.32 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.36 14.28 0.12	136.74 13.90 0.19	110.00 10.74 0.18	94.85 7.46 -12.80	93.02 5.49 -31.54

HUDSON_AVE_10 24168	67.95 4.51 -7.71	64.24 4.07 -4.36	56.64 3.68 0.31	61.75 3.89 -2.33	62.67 4.01 -2.91	71.62 4.54 -11.06	100.25 5.11 -38.98	108.70 6.55 -31.78	118.07 7.83 -34.17	110.02 8.26 -24.58	108.60 8.80 -16.77	108.54 8.12 -24.51	104.40 7.20 -28.59	103.17 7.42 -25.74	100.46 6.54 -32.18	106.25 8.00 -22.80	130.54 12.86 -2.87	157.48 15.99 0.02	152.55 15.49 0.03	137.86 13.79 0.12	136.25 13.41 0.19	109.60 10.34 0.18	94.48 7.09 -12.80	92.80 5.26 -31.54
HUNTLEY___63 23557	28.57 -7.63 19.52	25.94 -7.53 22.33	24.34 -7.14 21.80	24.25 -8.16 23.12	24.78 -7.58 23.39	27.28 -7.28 21.46	32.54 -7.30 16.32	61.73 -8.66 -0.01	65.81 -10.27 -0.01	66.85 -10.34 -0.01	71.89 -11.21 -0.07	66.13 -9.79 -0.01	60.24 -8.37 0.00	61.32 -8.68 0.00	54.08 -7.66 0.00	61.04 -9.96 4.45	88.38 -15.50 10.93	121.76 -19.95 -0.20	118.09 -19.33 -0.33	100.05 -17.39 6.76	92.97 -17.10 12.96	74.36 -12.73 12.35	65.58 -9.03 -0.01	32.25 -6.94 16.80
HUNTLEY___64 23558	28.57 -7.63 19.52	25.94 -7.53 22.33	24.34 -7.14 21.80	24.25 -8.16 23.12	24.78 -7.58 23.39	27.28 -7.28 21.46	32.54 -7.30 16.32	61.73 -8.66 -0.01	65.81 -10.27 -0.01	66.85 -10.34 -0.01	71.89 -11.21 -0.07	66.13 -9.79 -0.01	60.24 -8.37 0.00	61.32 -8.68 0.00	54.08 -7.66 0.00	61.04 -9.96 4.45	88.38 -15.50 10.93	121.76 -19.95 -0.20	118.09 -19.33 -0.33	100.05 -17.39 6.76	92.97 -17.10 12.96	74.36 -12.73 12.35	65.58 -9.03 -0.01	32.25 -6.94 16.80
HUNTLEY___65 23559	28.57 -7.63 19.52	25.94 -7.53 22.33	24.34 -7.14 21.80	24.25 -8.16 23.12	24.78 -7.58 23.39	27.28 -7.28 21.46	32.54 -7.30 16.32	61.73 -8.66 -0.01	65.81 -10.27 -0.01	66.85 -10.34 -0.01	71.89 -11.21 -0.07	66.13 -9.79 -0.01	60.24 -8.37 0.00	61.32 -8.68 0.00	54.08 -7.66 0.00	61.04 -9.96 4.45	88.38 -15.50 10.93	121.76 -19.95 -0.20	118.09 -19.33 -0.33	100.05 -17.39 6.76	92.97 -17.10 12.96	74.36 -12.73 12.35	65.58 -9.03 -0.01	32.25 -6.94 16.80
HUNTLEY___66 23560	28.57 -7.63 19.52	25.94 -7.53 22.33	24.34 -7.14 21.80	24.25 -8.16 23.12	24.78 -7.58 23.39	27.28 -7.28 21.46	32.54 -7.30 16.32	61.73 -8.66 -0.01	65.81 -10.27 -0.01	66.85 -10.34 -0.01	71.89 -11.21 -0.07	66.13 -9.79 -0.01	60.24 -8.37 0.00	61.32 -8.68 0.00	54.08 -7.66 0.00	61.04 -9.96 4.45	88.38 -15.50 10.93	121.76 -19.95 -0.20	118.09 -19.33 -0.33	100.05 -17.39 6.76	92.97 -17.10 12.96	74.36 -12.73 12.35	65.58 -9.03 -0.01	32.25 -6.94 16.80
HUNTLEY___67 23561	28.44 -8.02 19.26	25.76 -7.98 22.06	24.20 -7.51 21.57	24.12 -8.55 22.85	24.71 -7.92 23.12	27.18 -7.68 21.16	32.55 -7.69 15.91	61.15 -9.43 -0.20	65.18 -11.11 -0.22	66.15 -11.19 -0.16	71.08 -12.12 -0.17	65.37 -10.70 -0.16	59.59 -9.19 -0.17	60.57 -9.59 -0.15	53.53 -8.40 -0.19	60.32 -10.87 4.27	86.68 -17.22 10.91	119.79 -21.93 -0.21	116.19 -21.25 -0.35	98.64 -18.88 6.67	91.63 -18.58 12.82	73.30 -13.92 12.22	64.76 -9.92 -0.09	32.12 -7.45 16.43
HUNTLEY___68 23562	28.44 -8.02 19.26	25.76 -7.98 22.06	24.20 -7.51 21.57	24.12 -8.55 22.85	24.71 -7.92 23.12	27.18 -7.68 21.16	32.55 -7.69 15.91	61.15 -9.43 -0.20	65.18 -11.11 -0.22	66.15 -11.19 -0.16	71.08 -12.12 -0.17	65.37 -10.70 -0.16	59.59 -9.19 -0.17	60.57 -9.59 -0.15	53.53 -8.40 -0.19	60.32 -10.87 4.27	86.68 -17.22 10.91	119.79 -21.93 -0.21	116.19 -21.25 -0.35	98.64 -18.88 6.67	91.63 -18.58 12.82	73.30 -13.92 12.22	64.76 -9.92 -0.09	32.12 -7.45 16.43
INDECK___CORINTH 23802	71.65 5.41 -10.52	67.33 5.36 -6.16	58.34 5.06 0.00	64.37 5.33 -3.51	65.60 5.57 -4.28	76.15 5.15 -14.97	112.51 4.72 -51.64	118.20 5.98 -41.84	127.90 6.85 -44.99	116.64 7.10 -32.36	112.59 7.47 -22.09	112.58 4.40 -32.27	109.69 3.43 -37.64	107.68 3.78 -33.90	106.88 2.78 -42.37	109.03 3.47 -30.10	122.70 5.86 -2.02	149.58 8.07 0.00	144.77 7.68 0.00	129.90 5.71 0.00	130.41 7.38 0.00	105.90 6.46 0.00	95.92 4.48 -16.85	100.37 2.52 -41.85
INDECK___ILION 23567	56.72 1.17 0.18	56.82 1.12 0.10	54.34 1.07 0.00	56.63 1.17 0.06	56.90 1.23 0.07	57.06 1.29 0.25	56.74 1.46 0.88	71.64 1.97 0.71	77.51 2.21 0.76	78.87 2.24 0.55	85.15 2.49 0.38	77.56 2.20 0.55	69.96 1.99 0.64	71.53 2.10 0.58	62.81 1.79 0.72	77.21 2.26 0.51	118.72 3.90 0.00	146.75 5.24 0.00	142.17 5.07 0.00	128.16 3.97 0.00	126.84 3.81 0.00	102.42 2.98 0.00	76.32 2.01 0.29	56.68 1.40 0.71
INDECK___OLEAN 23982	32.80 -6.80 16.13	30.04 -7.09 18.68	28.08 -6.71 18.48	28.19 -7.88 19.46	28.90 -7.19 19.66	32.20 -6.22 17.60	38.81 -5.56 11.79	67.54 -4.50 -1.67	72.07 -5.78 -1.79	72.99 -5.48 -1.29	77.98 -6.06 -1.01	71.81 -5.39 -1.29	65.36 -4.73 -1.49	66.23 -5.11 -1.34	58.78 -4.63 -1.67	66.76 -6.11 2.58	97.01 -7.69 10.11	131.78 -10.19 -0.45	128.09 -9.73 -0.73	108.76 -9.94 5.49	102.20 -9.84 10.98	82.01 -6.96 10.47	69.97 -5.30 -0.67	38.14 -5.26 12.59
INDECK___OSWEGO 23783	54.53 -2.23 -1.03	54.39 -2.18 -0.76	51.41 -2.18 -0.32	53.84 -2.28 -0.59	54.16 -2.23 -0.65	55.38 -2.02 -1.38	58.15 -1.91 -3.90	70.81 -2.53 -2.97	76.06 -3.19 -3.19	76.16 -3.32 -2.29	82.79 -3.57 -3.33	74.86 -3.34 -2.29	68.40 -2.88 -2.67	69.40 -3.01 -2.40	62.15 -2.59 -3.00	74.41 -3.24 -2.20	107.54 -5.86 1.42	140.75 -7.08 -6.32	140.26 -6.99 -10.16	122.85 -6.71 -5.37	116.45 -6.77 -0.19	95.15 -4.47 -0.18	73.33 -2.46 -1.19	57.36 -1.85 -3.21
INDECK___YERKES 23781	28.57 -7.63 19.52	25.94 -7.53 22.33	24.34 -7.14 21.80	24.25 -8.16 23.12	24.78 -7.58 23.39	27.28 -7.28 21.46	32.54 -7.30 16.32	61.73 -8.66 -0.01	65.81 -10.27 -0.01	66.85 -10.34 -0.01	71.89 -11.21 -0.07	66.13 -9.79 -0.01	60.24 -8.37 0.00	61.32 -8.68 0.00	54.08 -7.66 0.00	61.04 -9.96 4.45	88.38 -15.50 10.93	121.76 -19.95 -0.20	118.09 -19.33 -0.33	100.05 -17.39 6.76	92.97 -17.10 12.96	74.36 -12.73 12.35	65.58 -9.03 -0.01	32.25 -6.94 16.80
INDIAN POINT_GT_1 24139	67.55 4.18 -7.64	63.92 3.79 -4.32	56.42 3.46 0.32	61.44 3.61 -2.31	62.37 3.73 -2.89	71.19 4.20 -10.97	99.48 4.66 -38.66	107.88 5.98 -31.52	116.96 7.00 -33.89	108.89 7.33 -24.38	107.47 7.80 -16.63	107.35 7.14 -24.31	103.35 6.38 -28.36	102.12 6.58 -25.53	99.46 5.80 -31.92	105.16 7.09 -22.61	129.18 11.48 -2.89	155.78 14.29 0.02	150.77 13.71 0.03	136.37 12.29 0.12	134.77 11.93 0.19	108.71 9.45 0.18	93.78 6.49 -12.70	92.09 4.82 -31.28
INDIAN POINT_GT_2 23659	67.55 4.18 -7.64	63.92 3.79 -4.32	56.42 3.46 0.32	61.44 3.61 -2.31	62.37 3.73 -2.89	71.19 4.20 -10.97	99.48 4.66 -38.66	107.88 5.98 -31.52	116.96 7.00 -33.89	108.89 7.33 -24.38	107.47 7.80 -16.63	107.35 7.14 -24.31	103.35 6.38 -28.36	102.12 6.58 -25.53	99.46 5.80 -31.92	105.16 7.09 -22.61	129.18 11.48 -2.89	155.78 14.29 0.02	150.77 13.71 0.03	136.37 12.29 0.12	134.77 11.93 0.19	108.71 9.45 0.18	93.78 6.49 -12.70	92.09 4.82 -31.28
INDIAN POINT_GT_3 24019	67.55 4.18 -7.64	63.92 3.79 -4.32	56.42 3.46 0.32	61.44 3.61 -2.31	62.37 3.73 -2.89	71.19 4.20 -10.97	99.48 4.66 -38.66	107.88 5.98 -31.52	116.96 7.00 -33.89	108.89 7.33 -24.38	107.47 7.80 -16.63	107.35 7.14 -24.31	103.35 6.38 -28.36	102.12 6.58 -25.53	99.46 5.80 -31.92	105.16 7.09 -22.61	129.18 11.48 -2.89	155.78 14.29 0.02	150.77 13.71 0.03	136.37 12.29 0.12	134.77 11.93 0.19	108.71 9.45 0.18	93.78 6.49 -12.70	92.09 4.82 -31.28
INDIAN POINT___2 23530	67.30 4.01 -7.56	63.70 3.63 -4.27	56.26 3.30 0.32	61.25 3.44 -2.28	62.22 3.62 -2.85	70.95 4.09 -10.84	98.95 4.55 -38.24	107.40 5.84 -31.18	116.44 6.85 -33.53	108.40 7.10 -24.12	107.12 7.64 -16.45	106.94 6.98 -24.05	102.84 6.18 -28.05	101.64 6.37 -25.26	98.93 5.62 -31.58	104.69 6.87 -22.37	128.87 11.14 -2.91	155.36 13.87 0.02	150.36 13.30 0.03	136.00 11.92 0.12	134.40 11.56 0.19	108.41 9.15 0.18	93.49 6.34 -12.56	91.64 4.70 -30.94

INDIAN POINT___3 23531	67.38 4.01 -7.65	63.75 3.63 -4.32	56.21 3.25 0.32	61.28 3.44 -2.31	62.20 3.57 -2.89	71.03 4.03 -10.97	99.32 4.49 -38.68	107.61 5.70 -31.53	116.74 6.77 -33.91	108.59 7.02 -24.39	107.14 7.47 -16.64	107.14 6.91 -24.32	103.08 6.11 -28.37	101.85 6.30 -25.54	99.22 5.56 -31.93	104.86 6.79 -22.62	128.72 11.02 -2.89	155.22 13.73 0.02	150.22 13.16 0.03	135.87 11.80 0.12	134.28 11.44 0.19	108.31 9.05 0.18	93.48 6.19 -12.70	91.88 4.59 -31.30
IP CORINTH___1 23988	71.60 5.35 -10.52	67.33 5.36 -6.16	58.34 5.06 0.00	64.26 5.22 -3.51	65.49 5.46 -4.28	75.92 4.93 -14.97	112.29 4.49 -51.64	117.85 5.63 -41.84	127.60 6.54 -44.99	116.26 6.71 -32.36	112.26 7.14 -22.09	112.81 4.63 -32.27	109.96 3.71 -37.64	107.96 4.06 -33.90	107.07 2.96 -42.37	109.25 3.70 -30.10	122.93 6.09 -2.02	150.14 8.63 0.00	145.32 8.23 0.00	130.40 6.21 0.00	131.02 8.00 0.00	106.50 7.06 0.00	96.37 4.92 -16.85	100.70 2.86 -41.85
IP___TICONDEROGA 23804	71.19 5.29 -10.17	67.01 5.25 -5.96	58.60 5.33 0.00	64.36 5.44 -3.39	65.68 5.80 -4.14	76.20 5.71 -14.47	111.73 5.67 -49.90	117.85 7.04 -40.43	127.68 8.14 -43.48	116.95 8.49 -31.28	113.34 8.97 -21.34	114.61 7.52 -31.18	111.44 6.45 -36.38	109.55 6.79 -32.76	108.36 5.68 -40.95	111.48 6.94 -29.09	128.69 11.71 -2.16	156.37 14.86 0.00	151.49 14.39 0.00	136.11 11.92 0.00	135.33 12.30 0.00	109.18 9.74 0.00	97.59 6.71 -16.29	101.09 4.65 -40.45
JARVIS____ 23743	55.99 0.45 0.18	56.15 0.45 0.10	53.70 0.43 0.00	55.91 0.44 0.06	56.17 0.50 0.07	56.27 0.50 0.25	55.78 0.51 0.88	70.30 0.63 0.71	76.06 0.76 0.76	77.40 0.77 0.55	83.49 0.83 0.38	76.05 0.68 0.55	68.59 0.62 0.64	70.06 0.63 0.58	61.57 0.56 0.72	75.70 0.75 0.51	115.96 1.15 0.00	142.93 1.42 0.00	138.47 1.37 0.00	125.43 1.24 0.00	124.25 1.23 0.00	100.43 0.99 0.00	75.05 0.75 0.29	55.79 0.50 0.71
JENNISON___1 23625	57.08 -0.33 -1.69	55.81 -0.39 -0.39	51.66 -0.43 1.19	54.68 -0.50 0.34	55.37 -0.22 0.16	58.93 0.17 -2.74	69.49 0.73 -12.60	82.93 1.62 -10.93	89.19 1.37 -11.76	87.18 1.54 -8.46	90.70 1.49 -6.18	85.48 1.14 -8.43	79.54 1.10 -9.83	79.91 1.05 -8.86	73.67 0.86 -11.07	84.21 1.13 -7.62	114.85 2.41 2.38	146.22 3.25 -1.45	142.86 3.43 -2.34	127.26 2.24 -0.83	124.29 1.97 0.71	100.56 1.79 0.67	79.89 0.90 -4.40	66.46 0.45 -10.02
JENNISON___2 23626	57.02 -0.39 -1.69	55.81 -0.39 -0.39	51.61 -0.48 1.19	54.63 -0.56 0.34	55.31 -0.28 0.16	58.88 0.11 -2.74	69.43 0.67 -12.60	82.86 1.55 -10.93	89.11 1.29 -11.76	87.03 1.39 -8.46	90.62 1.41 -6.18	85.33 0.99 -8.43	79.41 0.96 -9.83	79.84 0.98 -8.86	73.61 0.80 -11.07	84.13 1.06 -7.62	114.62 2.18 2.38	145.93 2.97 -1.45	142.58 3.15 -2.34	127.01 1.99 -0.83	124.16 1.85 0.71	100.46 1.69 0.67	79.82 0.82 -4.40	66.41 0.39 -10.02
KEDC PORT_JEFF_GT2 24210	105.98 6.69 -43.57	66.14 5.97 -4.36	58.55 5.59 0.31	63.63 5.77 -2.33	64.74 6.08 -2.91	91.13 6.61 -28.49	128.87 6.79 -65.92	131.68 8.45 -52.86	132.95 9.66 -47.22	132.92 9.88 -45.86	134.20 10.30 -40.87	131.63 9.41 -46.30	128.83 8.30 -51.92	128.78 8.47 -50.30	127.01 7.59 -57.68	128.68 8.98 -44.25	171.97 13.89 -43.26	224.32 17.41 -65.40	237.56 16.86 -83.60	216.48 14.90 -77.39	204.40 14.27 -67.11	154.60 11.24 -43.92	141.06 8.43 -58.03	131.92 6.72 -69.20
KEDC PORT_JEFF_GT3 24211	105.98 6.69 -43.57	66.14 5.97 -4.36	58.55 5.59 0.31	63.63 5.77 -2.33	64.74 6.08 -2.91	91.13 6.61 -28.49	128.87 6.79 -65.92	131.68 8.45 -52.86	132.92 9.66 -47.22	132.92 9.88 -45.86	134.20 10.30 -40.87	131.63 9.41 -46.30	128.83 8.30 -51.92	128.78 8.47 -50.30	127.01 7.59 -57.68	128.68 8.98 -44.25	171.97 13.89 -43.26	224.32 17.41 -65.40	237.56 16.86 -83.60	216.48 14.90 -77.39	204.40 14.27 -67.11	154.60 11.24 -43.92	141.06 8.43 -58.03	131.92 6.72 -69.20
KEDC_GLWD_GT4 24219	104.64 5.35 -43.57	65.02 4.86 -4.36	57.44 4.48 0.31	62.52 4.66 -2.33	63.51 4.85 -2.91	89.89 5.38 -28.49	127.97 5.90 -65.92	130.77 7.53 -52.86	132.03 8.75 -47.22	132.15 9.11 -45.86	133.70 9.80 -40.87	131.17 8.96 -46.30	128.56 8.03 -51.92	128.57 8.26 -50.30	126.70 7.28 -57.68	128.53 8.83 -44.25	172.31 14.24 -43.26	224.60 17.69 -65.40	237.70 17.00 -83.60	216.73 15.15 -77.39	204.90 14.76 -67.11	155.09 11.73 -43.92	140.76 8.13 -58.03	131.25 6.05 -69.20
KEDC_GLWD_GT5 24220	104.64 5.35 -43.57	65.02 4.86 -4.36	57.44 4.48 0.31	62.52 4.66 -2.33	63.51 4.85 -2.91	89.89 5.38 -28.49	127.97 5.90 -65.92	130.77 7.53 -52.86	132.03 8.75 -47.22	132.15 9.11 -45.86	133.70 9.80 -40.87	131.17 8.96 -46.30	128.56 8.03 -51.92	128.57 8.26 -50.30	126.70 7.28 -57.68	128.53 8.83 -44.25	172.31 14.24 -43.26	224.60 17.69 -65.40	237.70 17.00 -83.60	216.73 15.15 -77.39	204.90 14.76 -67.11	155.09 11.73 -43.92	140.76 8.13 -58.03	131.25 6.05 -69.20
KENSICO____ 23655	67.82 4.40 -7.70	64.18 4.02 -4.35	56.58 3.62 0.31	61.69 3.83 -2.33	62.61 3.96 -2.91	71.49 4.43 -11.04	99.96 4.89 -38.92	108.36 6.26 -31.72	117.56 7.38 -34.11	109.36 7.64 -24.54	107.99 8.22 -16.74	107.89 7.52 -24.47	103.88 6.72 -28.54	102.64 6.93 -25.70	99.97 6.11 -32.13	105.68 7.47 -22.76	129.63 11.94 -2.87	156.49 15.00 0.02	151.46 14.39 0.03	136.87 12.79 0.12	135.39 12.55 0.19	109.10 9.84 0.18	94.16 6.79 -12.78	92.52 5.04 -31.49
KIAC_JFK_GT1 23816	67.73 4.29 -7.71	64.02 3.85 -4.36	56.37 3.41 0.31	61.47 3.61 -2.33	62.40 3.73 -2.91	71.45 4.37 -11.06	100.14 5.00 -38.98	108.70 6.55 -31.78	118.22 7.99 -34.17	110.17 8.41 -24.58	108.60 8.80 -16.77	108.54 8.12 -24.51	104.40 7.20 -28.59	103.17 7.42 -25.74	100.52 6.61 -32.18	106.25 8.00 -22.80	130.54 12.86 -2.87	157.20 15.71 0.02	152.55 15.49 0.03	137.98 13.91 0.12	136.25 13.41 0.19	109.40 10.14 0.18	94.25 6.86 -12.80	92.69 5.15 -31.54
KIAC_JFK_GT2 23817	67.73 4.29 -7.71	64.02 3.85 -4.36	56.37 3.41 0.31	61.47 3.61 -2.33	62.40 3.73 -2.91	71.45 4.37 -11.06	100.14 5.00 -38.98	108.70 6.55 -31.78	118.22 7.99 -34.17	110.17 8.41 -24.58	108.60 8.80 -16.77	108.54 8.12 -24.51	104.40 7.20 -28.59	103.17 7.42 -25.74	100.52 6.61 -32.18	106.25 8.00 -22.80	130.54 12.86 -2.87	157.20 15.71 0.02	152.55 15.49 0.03	137.98 13.91 0.12	136.25 13.41 0.19	109.40 10.14 0.18	94.25 6.86 -12.80	92.69 5.15 -31.54
KINTIGH____ 23543	26.48 -8.08 21.16	23.88 -7.87 24.06	22.47 -7.46 23.34	22.36 -8.33 24.84	22.79 -7.80 25.15	25.00 -7.68 23.35	29.55 -7.86 18.74	59.58 -9.78 1.01	63.57 -11.41 1.09	64.90 -11.50 0.78	70.05 -12.45 0.52	64.05 -11.08 0.78	58.15 -9.54 0.93	59.30 -9.87 0.84	52.05 -8.64 1.04	58.86 -11.09 5.51	86.18 -17.45 11.18	119.60 -21.93 -0.02	115.89 -21.25 -0.04	97.92 -18.88 7.39	90.45 -18.70 13.87	72.09 -14.12 13.23	63.90 -10.29 0.40	29.25 -7.73 19.02
LEDERLE____ 23769	67.73 4.57 -7.43	64.18 4.19 -4.19	56.74 3.78 0.32	61.70 3.94 -2.23	62.67 4.13 -2.80	71.34 4.65 -10.66	98.96 5.17 -37.64	107.61 5.70 -30.69	116.68 7.61 -33.00	108.87 7.95 -23.74	107.70 8.47 -16.20	107.32 7.74 -23.67	103.08 6.86 -27.61	101.94 7.07 -24.86	99.05 6.24 -31.08	105.09 7.62 -22.02	130.63 12.86 -2.95	157.48 15.99 0.02	152.42 15.35 0.03	137.36 13.29 0.12	135.75 12.92 0.19	109.50 10.24 0.18	94.04 7.09 -12.36	91.71 5.26 -30.45
LINDEN COGEN____ 23786	68.06 4.63 -7.71	64.35 4.19 -4.36	56.74 3.78 0.31	61.86 4.00 -2.33	62.79 4.13 -2.91	71.73 4.65 -11.06	100.25 5.11 -38.98	108.63 6.47 -31.78	117.92 7.68 -34.17	109.86 8.10 -24.58	108.52 8.72 -16.77	108.39 7.97 -24.51	104.27 7.07 -28.59	103.03 7.28 -25.74	100.40 6.48 -32.18	106.10 7.85 -22.80	130.31 12.63 -2.87	157.34 15.85 0.02	152.28 15.22 0.03	137.61 13.54 0.12	136.00 13.16 0.19	109.50 10.24 0.18	94.40 7.01 -12.80	92.74 5.21 -31.54

LIPA_MISC_IPP 23656	105.92 6.63 -43.57	66.14 5.97 -4.36	58.55 5.59 0.31	63.63 5.77 -2.33	64.74 6.08 -2.91	91.13 6.61 -28.49	128.98 6.91 -65.92	131.82 8.59 -52.86	133.02 9.74 -47.22	132.92 9.88 -45.86	134.20 10.30 -40.87	131.55 9.34 -46.30	128.63 8.10 -51.92	128.64 8.33 -50.30	126.82 7.41 -57.68	128.61 8.90 -44.25	172.20 14.12 -43.26	224.74 17.83 -65.40	237.83 17.14 -83.60	216.73 15.15 -77.39	204.77 14.64 -67.11	154.79 11.44 -43.92	140.98 8.35 -58.03	131.81 6.61 -69.20
LITTLE FALLS___HYD 24013	57.50 1.95 0.18	57.60 1.90 0.10	55.09 1.81 0.00	57.41 1.94 0.06	57.74 2.06 0.07	58.01 2.24 0.25	57.86 2.58 0.88	73.11 3.45 0.71	79.10 3.80 0.76	80.57 3.94 0.55	86.89 4.23 0.38	79.23 3.87 0.55	71.47 3.50 0.64	73.00 3.57 0.58	64.10 3.09 0.72	78.79 3.85 0.51	121.70 6.89 0.00	150.71 9.20 0.00	146.14 9.05 0.00	131.27 7.08 0.00	129.79 6.77 0.00	104.81 5.37 0.00	77.89 3.58 0.29	57.75 2.46 0.71
LONG LAKE_PHOENIX 24014	54.98 -1.84 -1.09	54.78 -1.84 -0.81	51.81 -1.81 -0.35	54.21 -1.94 -0.63	54.59 -1.84 -0.69	55.79 -1.68 -1.45	58.78 -1.46 -4.08	71.64 -1.83 -3.10	76.96 -2.43 -3.33	77.03 -2.55 -2.39	83.39 -2.74 -3.10	75.64 -2.66 -2.39	69.20 -2.20 -2.79	70.20 -2.31 -2.51	62.89 -1.98 -3.14	75.19 -2.57 -2.30	109.67 -3.67 1.47	142.39 -4.39 -5.26	141.31 -4.25 -8.46	124.21 -4.47 -4.49	118.68 -4.55 -0.21	96.65 -2.98 -0.20	74.05 -1.79 -1.25	57.96 -1.40 -3.36
LOVETT___3 23632	66.93 3.73 -7.47	63.37 3.35 -4.22	55.94 2.98 0.32	60.94 3.17 -2.25	61.85 3.29 -2.81	70.50 3.75 -10.72	98.25 4.27 -37.83	106.71 5.49 -30.84	115.62 6.39 -33.17	107.75 6.71 -23.86	106.45 7.14 -16.28	106.23 6.53 -23.79	102.12 5.76 -27.75	100.94 5.95 -24.99	98.22 5.25 -31.24	103.99 6.41 -22.13	128.09 10.33 -2.94	154.51 13.02 0.02	149.54 12.48 0.03	135.25 11.18 0.12	133.78 10.95 0.19	107.91 8.65 0.18	92.91 5.89 -12.42	90.97 4.37 -30.61
LOVETT___4 23642	67.38 4.18 -7.47	63.82 3.79 -4.22	56.36 3.41 0.32	61.33 3.55 -2.25	62.30 3.73 -2.81	70.95 4.20 -10.72	98.72 4.72 -37.84	107.22 5.98 -30.86	116.24 7.00 -33.18	108.30 7.25 -23.87	107.12 7.80 -16.28	106.84 7.14 -23.80	102.68 6.31 -27.76	101.51 6.51 -25.00	98.72 5.74 -31.25	104.60 7.02 -22.13	129.12 11.37 -2.94	155.64 14.15 0.02	150.77 13.71 0.03	136.37 12.29 0.12	134.77 11.93 0.19	108.70 9.45 0.18	93.51 6.49 -12.43	91.43 4.82 -30.62
LOVETT___5 23593	67.38 4.18 -7.47	63.82 3.79 -4.22	56.36 3.41 0.32	61.33 3.55 -2.25	62.30 3.73 -2.81	70.95 4.20 -10.72	98.72 4.72 -37.84	107.22 5.98 -30.86	116.24 7.00 -33.18	108.30 7.25 -23.87	107.12 7.80 -16.28	106.84 7.14 -23.80	102.68 6.31 -27.76	101.51 6.51 -25.00	98.72 5.74 -31.25	104.60 7.02 -22.13	129.12 11.37 -2.94	155.64 14.15 0.02	150.77 13.71 0.03	136.37 12.29 0.12	134.77 11.93 0.19	108.70 9.45 0.18	93.51 6.49 -12.43	91.43 4.82 -30.62
LOWER RAQUET___HYD 24057	55.11 -0.61 0.00	55.19 -0.61 0.00	52.64 -0.64 0.00	54.97 -0.56 0.00	54.97 -0.78 0.00	54.29 -1.74 0.00	54.08 -2.08 0.00	68.12 -2.25 0.00	73.63 -2.43 0.00	75.10 -2.08 0.00	81.45 -1.74 -0.16	74.24 -1.67 0.00	67.03 -1.58 0.00	68.54 -1.47 0.00	60.25 -1.48 0.00	73.79 -1.66 0.00	111.17 -3.44 0.20	137.41 -4.67 -0.57	133.62 -4.39 -0.91	120.57 -4.10 -0.47	119.09 -3.94 0.00	95.16 -4.28 0.00	71.53 -3.06 0.00	54.71 -1.29 0.00
LOWER___HUDSON 24059	70.10 4.18 -10.19	65.85 4.07 -5.97	57.00 3.73 0.00	62.76 3.83 -3.40	63.96 4.07 -4.15	74.55 4.03 -14.50	109.99 3.82 -50.01	115.90 5.00 -40.52	125.42 5.78 -43.58	114.47 5.94 -31.34	110.82 6.39 -21.39	112.63 5.47 -31.25	109.87 4.80 -36.46	107.88 5.04 -32.83	107.09 4.32 -41.04	109.89 5.28 -29.15	125.35 8.38 -2.16	152.12 10.61 0.00	147.38 10.28 0.00	132.76 8.57 0.00	131.88 8.86 0.00	106.80 7.36 0.00	96.14 5.22 -16.32	100.00 3.47 -40.54
LWR___OSWEGATCHIE_HYD 23850	54.39 -1.34 0.00	54.47 -1.34 0.00	51.78 -1.49 0.00	54.08 -1.44 0.00	54.24 -1.51 0.00	54.01 -2.02 0.00	54.13 -2.02 0.00	68.19 -2.18 0.00	73.55 -2.51 0.00	74.71 -2.47 0.00	81.01 -2.32 -0.30	73.63 -2.28 0.00	66.76 -1.85 0.00	68.19 -1.82 0.00	60.01 -1.73 0.00	73.57 -1.89 0.00	109.92 -4.48 0.41	136.50 -6.08 -1.07	133.06 -5.76 -1.73	119.50 -5.59 -0.89	118.10 -4.92 0.00	95.66 -3.78 0.00	71.68 -2.91 0.00	54.54 -1.46 0.00
LYONS_FALL_HYD 23570	54.78 -0.95 0.00	54.91 -0.89 0.00	52.26 -1.01 0.00	54.53 -1.00 0.00	54.74 -1.00 0.00	55.13 -0.90 0.00	55.43 -0.73 0.00	69.81 -0.56 0.00	75.30 -0.76 0.00	76.41 -0.77 0.00	82.65 -0.66 -0.29	75.08 -0.84 0.00	67.93 -0.69 0.00	69.31 -0.70 0.00	61.06 -0.68 0.00	74.77 -0.68 0.00	112.60 -1.72 0.49	140.56 -1.98 -1.03	136.97 -1.78 -1.66	122.82 -2.24 -0.86	120.93 -2.09 0.00	98.34 -1.09 0.00	73.55 -1.04 0.00	55.32 -0.67 0.00
MAPLE RIDGE_WT_1 323574	55.24 -0.06 0.43	55.50 -0.06 0.25	53.22 -0.05 0.00	55.33 -0.06 0.14	55.51 -0.06 0.18	55.29 -0.11 0.62	53.86 -0.17 2.13	68.51 -0.14 1.73	74.06 -0.15 1.86	75.77 -0.08 1.34	82.04 -0.08 0.91	74.50 -0.08 1.33	66.92 -0.14 1.55	68.47 -0.14 1.40	59.86 -0.12 1.75	74.13 -0.08 1.24	114.59 -0.23 0.00	141.37 -0.14 0.00	136.96 -0.14 0.00	123.94 -0.25 0.00	122.78 -0.25 0.00	99.14 -0.30 0.00	73.67 -0.22 0.70	54.15 -0.11 1.73
MAPLE RIDGE_WT_2 323611	55.24 -0.06 0.43	55.50 -0.06 0.25	53.22 -0.05 0.00	55.33 -0.06 0.14	55.51 -0.06 0.18	55.29 -0.11 0.62	53.86 -0.17 2.13	68.51 -0.14 1.73	74.06 -0.15 1.86	75.77 -0.08 1.34	82.04 -0.08 0.91	74.50 -0.08 1.33	66.92 -0.14 1.55	68.47 -0.14 1.40	59.86 -0.12 1.75	74.13 -0.08 1.24	114.59 -0.23 0.00	141.37 -0.14 0.00	136.96 -0.14 0.00	123.94 -0.25 0.00	122.78 -0.25 0.00	99.14 -0.30 0.00	73.67 -0.22 0.70	54.15 -0.11 1.73
MG INDUSTRY___DRP 24185	68.28 2.51 -10.05	64.26 2.57 -5.88	55.57 2.29 0.00	61.26 2.39 -3.35	62.40 2.56 -4.09	72.89 2.58 -14.29	107.76 2.30 -49.30	113.35 3.03 -39.95	122.60 3.58 -42.96	111.63 3.55 -30.90	107.94 3.82 -21.09	110.21 3.49 -30.81	107.71 3.16 -35.94	105.59 3.22 -32.36	105.03 2.84 -40.45	107.59 3.40 -28.74	122.31 5.28 -2.22	147.88 6.37 0.00	143.26 6.17 0.00	129.16 4.97 0.00	128.19 5.17 0.00	103.91 4.47 0.00	94.19 3.51 -16.09	98.47 2.52 -39.96
MID___OSWEGATCHIE_HYD 23849	54.39 -1.34 0.00	54.47 -1.34 0.00	51.78 -1.49 0.00	54.08 -1.44 0.00	54.24 -1.51 0.00	54.01 -2.02 0.00	54.13 -2.02 0.00	68.19 -2.18 0.00	73.55 -2.51 0.00	74.71 -2.47 0.00	81.01 -2.32 -0.30	73.63 -2.28 0.00	66.76 -1.85 0.00	68.19 -1.82 0.00	60.01 -1.73 0.00	73.57 -1.89 0.00	109.92 -4.48 0.41	136.50 -6.08 -1.07	133.06 -5.76 -1.73	119.50 -5.59 -0.89	118.10 -4.92 0.00	95.66 -3.78 0.00	71.68 -2.91 0.00	54.54 -1.46 0.00
MID___RAQUETTE_HYD 23851	55.11 -0.61 0.00	55.19 -0.61 0.00	52.64 -0.64 0.00	54.97 -0.56 0.00	54.97 -0.78 0.00	54.29 -1.74 0.00	54.08 -2.08 0.00	68.12 -2.25 0.00	73.63 -2.43 0.00	75.10 -2.08 0.00	81.45 -1.74 -0.16	74.24 -1.67 0.00	67.03 -1.58 0.00	68.54 -1.47 0.00	60.25 -1.48 0.00	73.79 -1.66 0.00	111.17 -3.44 0.20	137.41 -4.67 -0.57	133.62 -4.39 -0.91	120.57 -4.10 -0.47	119.09 -3.94 0.00	95.16 -4.28 0.00	71.53 -3.06 0.00	54.71 -1.29 0.00
MILLIKEN___I 23584	51.99 -5.24 -1.51	51.44 -5.25 -0.88	48.21 -5.06 0.00	50.70 -5.33 -0.50	51.17 -5.18 -0.61	53.40 -4.76 -2.14	59.50 -4.04 -7.39	72.00 -4.36 -5.98	77.25 -5.25 -6.44	76.56 -5.25 -4.63	81.10 -5.73 -3.80	74.91 -5.62 -4.62	69.19 -4.80 -5.38	69.81 -5.04 -4.85	63.35 -4.44 -6.06	74.33 -5.43 -4.31	105.14 -7.12 2.56	135.33 -8.49 -2.31	132.72 -8.09 -3.71	118.04 -8.07 -1.92	114.66 -8.37 0.00	92.88 -6.56 0.00	71.71 -5.30 -2.41	57.67 -4.31 -5.99

MILLIKEN___2 23585	51.99 -5.24 -1.51	51.44 -5.25 -0.88	48.21 -5.06 0.00	50.70 -5.33 -0.50	51.17 -5.18 -0.61	53.40 -4.76 -2.14	59.50 -4.04 -7.39	72.00 -4.36 -5.98	77.25 -5.25 -6.44	76.56 -5.25 -4.63	81.10 -5.73 -3.80	74.91 -5.62 -4.62	69.19 -4.80 -5.38	69.81 -5.04 -4.85	63.35 -4.44 -6.06	74.33 -5.43 -4.31	105.14 -7.12 2.56	135.33 -8.49 -2.31	132.72 -8.09 -3.71	118.04 -8.07 -1.92	114.66 -8.37 0.00	92.88 -6.56 0.00	71.71 -5.30 -2.41	57.67 -4.31 -5.99
MILLIKEN___DIESEL 23629	51.99 -5.24 -1.51	51.44 -5.25 -0.88	48.21 -5.06 0.00	50.70 -5.33 -0.50	51.17 -5.18 -0.61	53.40 -4.76 -2.14	59.50 -4.04 -7.39	72.00 -4.36 -5.98	77.25 -5.25 -6.44	76.56 -5.25 -4.63	81.10 -5.73 -3.80	74.91 -5.62 -4.62	69.19 -4.80 -5.38	69.81 -5.04 -4.85	63.35 -4.44 -6.06	74.33 -5.43 -4.31	105.14 -7.12 2.56	135.33 -8.49 -2.31	132.72 -8.09 -3.71	118.04 -8.07 -1.92	114.66 -8.37 0.00	92.88 -6.56 0.00	71.71 -5.30 -2.41	57.67 -4.31 -5.99
MILLSEAT___LFGE 323607	27.80 -7.36 20.57	25.16 -7.20 23.45	23.60 -6.87 22.81	23.52 -7.77 24.23	23.97 -7.25 24.53	26.47 -6.89 22.66	31.50 -6.85 17.81	62.12 -7.67 0.58	66.31 -9.13 0.63	67.55 -9.18 0.45	72.72 -10.05 0.26	66.66 -8.81 0.45	60.59 -7.48 0.54	61.68 -7.84 0.49	54.28 -6.85 0.61	61.39 -8.98 5.09	90.36 -13.32 11.13	124.82 -16.84 -0.15	121.16 -16.18 -0.24	102.42 -14.65 7.12	94.95 -14.52 13.55	75.77 -10.74 12.92	66.16 -8.21 0.23	30.99 -6.83 18.17
MODEL_CITY_ENERGY 24167	27.94 -7.91 19.87	25.29 -7.81 22.70	23.79 -7.35 22.14	23.65 -8.38 23.49	24.22 -7.75 23.77	26.60 -7.56 21.86	31.70 -7.64 16.81	60.76 -9.43 0.18	64.69 -11.18 0.20	65.77 -11.27 0.14	70.78 -12.21 0.04	65.07 -10.70 0.14	59.31 -9.13 0.18	60.32 -9.52 0.16	53.20 -8.33 0.20	60.00 -10.79 4.66	86.71 -17.11 11.00	119.90 -21.79 -0.18	116.27 -21.11 -0.29	98.43 -18.88 6.88	91.41 -18.45 13.16	73.07 -13.82 12.55	64.68 -9.85 0.07	31.34 -7.39 17.26
MODERN_LFGE___ 323580	27.94 -7.91 19.87	25.29 -7.81 22.70	23.79 -7.35 22.14	23.65 -8.38 23.49	24.22 -7.75 23.77	26.60 -7.56 21.86	31.70 -7.64 16.81	60.76 -9.43 0.18	64.69 -11.18 0.20	65.77 -11.27 0.14	70.78 -12.21 0.04	65.07 -10.70 0.14	59.31 -9.13 0.18	60.32 -9.52 0.16	53.20 -8.33 0.20	60.00 -10.79 4.66	86.71 -17.11 11.00	119.90 -21.79 -0.18	116.27 -21.11 -0.29	98.43 -18.88 6.88	91.41 -18.45 13.16	73.07 -13.82 12.55	64.68 -9.85 0.07	31.34 -7.39 17.26
MOHAWK_PAPER___DRP 24187	69.85 3.79 -10.33	65.54 3.68 -6.05	56.63 3.36 0.00	62.47 3.50 -3.45	63.63 3.68 -4.20	74.42 3.70 -14.70	110.46 3.59 -50.71	116.25 4.79 -41.09	125.81 5.55 -44.19	114.60 5.63 -31.78	110.70 5.98 -21.69	112.99 5.39 -31.69	110.38 4.80 -36.97	108.34 5.04 -33.29	107.67 4.32 -41.61	110.30 5.28 -29.56	125.18 8.27 -2.10	151.98 10.47 0.00	147.24 10.14 0.00	132.64 8.44 0.00	131.64 8.61 0.00	106.60 7.16 0.00	96.22 5.07 -16.55	100.46 3.36 -41.10
MONGAUP___HYD 23641	66.99 4.24 -7.03	63.72 3.96 -3.95	56.51 3.57 0.33	61.34 3.72 -2.09	62.27 3.90 -2.63	70.49 4.37 -10.09	96.57 4.72 -35.69	105.41 5.91 -29.12	114.23 6.85 -31.32	106.73 7.02 -22.53	105.95 7.56 -15.37	105.28 6.91 -22.46	100.99 6.18 -26.20	99.90 6.30 -23.59	96.78 5.56 -29.49	103.13 6.79 -20.88	130.06 12.17 -3.08	156.06 14.58 0.02	151.18 14.12 0.03	135.99 11.92 0.12	134.39 11.56 0.20	108.40 9.15 0.19	92.51 6.19 -11.73	89.57 4.70 -28.88
MONTAUK___DIESEL 23721	108.26 8.97 -43.57	68.31 8.15 -4.36	60.63 7.67 0.31	65.69 7.83 -2.33	66.91 8.25 -2.91	93.25 8.74 -28.49	131.45 9.38 -65.92	135.20 11.96 -52.86	136.83 13.54 -47.22	136.78 13.74 -45.86	138.27 14.36 -40.87	135.12 12.90 -46.30	131.72 11.18 -51.92	131.86 11.55 -50.30	129.66 10.25 -57.68	132.15 12.45 -44.25	178.86 20.78 -43.26	233.23 26.32 -65.40	246.20 25.50 -83.60	224.31 22.73 -77.39	211.91 21.78 -67.11	160.16 16.81 -43.92	144.49 11.86 -58.03	134.27 9.07 -69.20
MUNSVILLE_WIND_PWR 323609	56.27 -1.00 -1.55	55.24 -1.00 -0.44	51.33 -1.01 0.93	54.28 -1.06 0.20	54.93 -0.78 0.03	58.22 -0.28 -2.47	67.78 0.62 -11.01	81.69 1.83 -9.49	87.71 1.45 -10.20	86.22 1.70 -7.34	90.16 1.66 -5.47	84.21 0.99 -7.32	78.17 1.03 -8.53	78.67 0.98 -7.69	72.02 0.68 -9.61	83.22 1.13 -6.63	115.07 2.76 2.50	147.28 4.10 -1.66	144.16 4.39 -2.68	128.01 2.73 -1.09	124.81 2.34 0.56	100.60 1.69 0.53	79.01 0.60 -3.82	64.76 0.00 -8.77
N SALMON___HYD 24042	55.89 0.17 0.00	55.86 0.06 0.00	53.38 0.11 0.00	55.75 0.22 0.00	55.80 0.06 0.00	55.63 -0.39 0.00	55.59 -0.56 0.00	70.02 -0.35 0.00	75.91 -0.15 0.00	77.57 0.39 0.00	83.78 0.75 0.00	76.52 0.61 0.00	69.16 0.55 0.00	70.64 0.63 0.00	62.10 0.37 0.00	76.06 0.60 0.00	115.73 0.92 0.00	142.78 1.27 0.00	138.33 1.23 0.00	124.94 0.75 0.00	123.52 0.49 0.00	98.34 -1.09 0.00	73.77 -0.82 0.00	55.94 -0.06 0.00
N.E_GEN_SANDY PD 24062	68.96 3.73 -9.50	65.00 3.63 -5.57	56.74 3.46 0.00	62.25 3.55 -3.17	63.35 3.73 -3.87	73.41 3.87 -13.52	106.73 3.93 -46.64	113.02 4.86 -37.79	122.41 5.70 -40.64	112.28 5.87 -29.23	109.29 6.31 -19.95	110.67 5.62 -29.14	107.62 5.01 -34.00	105.80 5.18 -30.62	104.51 4.51 -38.27	108.07 5.43 -27.19	125.96 8.73 -2.42	152.12 10.61 0.00	147.51 10.42 0.00	133.26 9.07 0.00	132.13 9.10 0.00	106.70 7.26 0.00	94.89 5.07 -15.22	97.55 3.75 -37.80
NARROWS_GT1_1 24228	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT1_2 24229	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT1_3 24230	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT1_4 24231	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT1_5 24232	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55

NARROWS_GT1_6 24233	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT1_7 24234	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT1_8 24235	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT2_1 24236	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT2_2 24237	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT2_3 24238	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT2_4 24239	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT2_5 24240	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT2_6 24241	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT2_7 24242	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NARROWS_GT2_8 24243	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55
NEG CAPITAL___MECHNVIL 23645	70.64 4.68 -10.24	66.38 4.58 -6.00	57.43 4.16 0.00	63.27 4.33 -3.41	64.48 4.57 -4.17	75.12 4.54 -14.56	110.72 4.32 -50.24	116.86 5.77 -40.71	126.46 6.62 -43.78	115.46 6.79 -31.49	111.74 7.22 -21.49	113.38 6.07 -31.40	110.52 5.28 -36.62	108.52 5.53 -32.98	107.65 4.69 -41.23	110.47 5.73 -29.29	126.25 9.30 -2.14	153.54 12.03 0.00	148.61 11.52 0.00	133.63 9.44 0.00	132.87 9.84 0.00	107.59 8.15 0.00	96.73 5.74 -16.40	100.41 3.70 -40.72
NEG CENTRAL_HIGH_ACRES 23767	52.75 -6.74 -3.77	52.75 -6.59 -3.53	49.53 -6.39 -2.64	51.86 -6.94 -3.27	52.52 -6.63 -3.41	54.29 -6.33 -4.60	58.85 -6.18 -8.87	69.06 -6.90 -5.58	73.93 -8.14 -6.00	73.24 -8.26 -4.32	77.51 -8.97 -3.45	72.09 -8.12 -4.31	66.71 -6.93 -5.02	67.32 -7.21 -4.52	61.03 -6.36 -5.66	71.94 -8.07 -4.56	101.57 -11.71 1.53	128.87 -14.43 -1.79	126.13 -13.85 -2.88	113.98 -12.54 -2.33	112.05 -12.55 -1.57	91.49 -9.45 -1.50	69.23 -7.61 -2.25	57.29 -6.33 -7.62
NEG CENTRAL___DRP 24199	54.54 -3.34 -2.16	54.21 -3.35 -1.75	51.00 -3.25 -0.98	53.44 -3.55 -1.46	53.97 -3.34 -1.57	55.84 -2.97 -2.79	60.65 -2.53 -7.02	72.80 -2.67 -5.10	77.97 -3.58 -5.48	77.50 -3.63 -3.94	82.50 -3.99 -3.45	76.05 -3.80 -3.93	70.04 -3.16 -4.59	70.78 -3.36 -4.13	64.00 -2.90 -5.16	75.55 -3.77 -3.87	108.00 -4.71 2.10	138.31 -5.94 -2.74	135.88 -5.62 -4.40	120.95 -5.84 -2.59	117.70 -5.91 -0.58	95.82 -4.18 -0.55	73.44 -3.21 -2.05	59.16 -2.69 -5.85
NEG CENTRAL___INDECK 23768	54.18 -4.90 -3.35	53.82 -4.86 -2.87	50.34 -4.74 -1.80	52.69 -5.33 -2.49	53.48 -4.91 -2.64	55.84 -4.43 -4.25	62.10 -3.93 -9.88	73.62 -3.66 -6.91	78.78 -4.72 -7.43	77.82 -4.71 -5.34	81.95 -5.23 -4.15	76.53 -4.71 -5.33	69.00 -5.83 -6.22	69.51 -6.09 -5.60	63.36 -5.37 -7.00	73.85 -6.94 -5.34	102.33 -9.87 2.61	131.30 -12.03 -1.82	128.36 -11.65 -2.92	115.84 -10.43 -2.09	113.64 -10.46 -1.07	92.80 -7.66 -1.02	72.90 -4.48 -2.78	60.15 -4.14 -8.30
NEG CENTRAL___SENECA 23627	54.27 -4.01 -2.56	53.96 -3.96 -2.12	50.62 -3.89 -1.24	53.05 -4.28 -1.80	53.71 -3.96 -1.92	55.77 -3.53 -3.28	61.16 -3.03 -8.04	73.11 -3.03 -5.76	78.30 -3.96 -6.19	77.70 -3.94 -4.46	82.29 -4.40 -3.66	76.18 -4.18 -4.44	70.29 -3.50 -5.18	70.96 -3.71 -4.67	64.30 -3.27 -5.83	75.62 -4.23 -4.40	107.35 -5.17 2.29	137.51 -6.23 -2.23	134.64 -6.03 -3.58	120.11 -6.33 -2.25	117.24 -6.52 -0.74	95.57 -4.57 -0.70	73.18 -3.73 -2.32	59.46 -3.25 -6.72

NEG CENTRAL___STATE_STREET 24147	54.30 -3.40 -1.98	54.03 -3.35 -1.57	50.80 -3.30 -0.83	53.26 -3.55 -1.29	53.79 -3.34 -1.39	55.63 -2.97 -2.57	60.43 -2.41 -6.69	72.90 -2.39 -4.92	78.16 -3.19 -5.29	77.74 -3.24 -3.80	82.85 -3.57 -3.39	76.21 -3.49 -3.79	70.15 -2.88 -4.43	70.91 -3.08 -3.98	64.00 -2.72 -4.98	75.76 -3.40 -3.71	108.78 -4.02 2.02	139.55 -4.81 -2.85	137.29 -4.39 -4.59	121.99 -4.84 -2.64	118.47 -5.04 -0.49	96.23 -3.68 -0.47	73.59 -2.98 -1.98	58.97 -2.58 -5.56
NEG MILLWOOD___DRP 24198	68.30 4.68 -7.89	64.63 4.35 -4.47	56.85 3.89 0.31	62.03 4.11 -2.40	62.98 4.24 -2.99	72.05 4.71 -11.32	101.24 5.22 -39.86	109.48 6.62 -32.49	118.76 7.76 -34.93	110.33 8.03 -25.13	108.73 8.55 -17.14	108.78 7.82 -25.05	104.84 7.00 -29.23	103.60 7.28 -26.32	101.05 6.42 -32.90	106.61 7.85 -23.31	130.59 12.97 -2.80	157.76 16.27 0.02	152.69 15.63 0.03	137.86 13.79 0.11	136.25 13.41 0.18	109.70 10.44 0.18	94.84 7.16 -13.08	93.63 5.38 -32.26
NEG NORTH_FLCN_SEA 23793	54.67 -1.06 0.00	54.69 -1.12 0.00	52.26 -1.01 0.00	54.58 -0.94 0.00	54.58 -1.17 0.00	54.73 -1.29 0.00	54.70 -1.46 0.00	68.69 -1.69 0.00	74.32 -1.75 0.00	75.87 -1.31 0.00	81.79 -1.25 0.00	74.77 -1.14 0.00	67.58 -1.03 0.00	69.03 -0.98 0.00	60.75 -0.99 0.00	74.32 -1.13 0.00	113.09 -1.72 0.00	139.53 -1.98 0.00	135.17 -1.92 0.00	122.33 -1.86 0.00	120.93 -2.09 0.00	96.46 -2.98 0.00	72.43 -2.16 0.00	54.76 -1.23 0.00
NEG NORTH_KES_CHATEGAY 23792	55.11 -0.61 0.00	55.14 -0.67 0.00	52.74 -0.53 0.00	55.08 -0.44 0.00	55.08 -0.67 0.00	55.13 -0.90 0.00	55.09 -1.07 0.00	69.25 -1.13 0.00	74.92 -1.14 0.00	76.33 -0.85 0.00	82.37 -0.66 0.00	75.30 -0.61 0.00	67.99 -0.62 0.00	69.45 -0.56 0.00	61.12 -0.62 0.00	74.77 -0.68 0.00	113.90 -0.92 0.00	140.38 -1.13 0.00	136.13 -0.96 0.00	123.20 -0.99 0.00	121.79 -1.23 0.00	97.25 -2.19 0.00	73.03 -1.57 0.00	55.15 -0.84 0.00
NEG NORTH___ALICE_FALLS 23915	55.22 -0.50 0.00	55.19 -0.61 0.00	52.74 -0.53 0.00	55.08 -0.44 0.00	55.08 -0.67 0.00	55.29 -0.73 0.00	55.26 -0.90 0.00	69.46 -0.91 0.00	75.15 -0.91 0.00	76.72 -0.46 0.00	82.78 -0.25 0.00	75.61 -0.30 0.00	68.41 -0.21 0.00	69.87 -0.14 0.00	61.49 -0.25 0.00	75.23 -0.23 0.00	114.47 -0.34 0.00	141.23 -0.28 0.00	136.82 -0.27 0.00	123.82 -0.37 0.00	122.41 -0.62 0.00	97.55 -1.89 0.00	73.25 -1.34 0.00	55.38 -0.62 0.00
NEG NORTH___LWR_SARANAC 23913	55.22 -0.50 0.00	55.19 -0.61 0.00	52.74 -0.53 0.00	55.08 -0.44 0.00	55.08 -0.67 0.00	55.29 -0.73 0.00	55.26 -0.90 0.00	69.46 -0.91 0.00	75.15 -0.91 0.00	76.72 -0.46 0.00	82.78 -0.25 0.00	75.61 -0.30 0.00	68.41 -0.21 0.00	69.87 -0.14 0.00	61.49 -0.25 0.00	75.23 -0.23 0.00	114.47 -0.34 0.00	141.23 -0.28 0.00	136.82 -0.27 0.00	123.82 -0.37 0.00	122.41 -0.62 0.00	97.55 -1.89 0.00	73.25 -1.34 0.00	55.38 -0.62 0.00
NEG NORTH___PLATTSBURG 23628	55.22 -0.50 0.00	55.19 -0.61 0.00	52.74 -0.53 0.00	55.08 -0.44 0.00	55.08 -0.67 0.00	55.29 -0.73 0.00	55.26 -0.90 0.00	69.46 -0.91 0.00	75.15 -0.91 0.00	76.72 -0.46 0.00	82.78 -0.25 0.00	75.61 -0.30 0.00	68.41 -0.21 0.00	69.87 -0.14 0.00	61.49 -0.25 0.00	75.23 -0.23 0.00	114.47 -0.34 0.00	141.23 -0.28 0.00	136.82 -0.27 0.00	123.82 -0.37 0.00	122.41 -0.62 0.00	97.55 -1.89 0.00	73.25 -1.34 0.00	55.38 -0.62 0.00
NEG WEST_LEA_LOCKPORT 23791	27.71 -7.86 20.16	25.04 -7.76 23.01	23.50 -7.35 22.42	23.34 -8.38 23.80	23.91 -7.75 24.09	26.33 -7.51 22.19	31.39 -7.58 17.18	60.85 -9.22 0.31	64.78 -10.95 0.33	65.91 -11.04 0.24	70.96 -11.96 0.11	65.20 -10.48 0.24	59.33 -8.99 0.29	60.43 -9.31 0.27	53.19 -8.21 0.33	60.00 -10.64 4.81	87.09 -16.65 11.08	120.31 -21.37 -0.16	116.80 -20.56 -0.27	98.83 -18.38 6.98	91.62 -18.08 13.32	73.21 -13.52 12.71	64.78 -9.70 0.12	31.06 -7.34 17.60
NEG WEST___LANCASTR 23811	31.35 -7.97 16.41	28.67 -8.15 18.98	26.85 -7.67 18.75	27.11 -8.66 19.76	27.70 -8.08 19.97	30.54 -7.56 17.92	36.70 -7.30 12.15	63.61 -8.30 -1.54	67.76 -9.96 -1.66	68.42 -9.96 -1.19	73.09 -10.88 -0.94	67.38 -9.72 -1.19	61.48 -8.51 -1.37	62.35 -8.89 -1.24	55.44 -7.84 -1.55	62.69 -10.04 2.73	89.35 -15.27 10.19	122.70 -19.25 -0.43	119.29 -18.51 -0.70	101.83 -16.77 5.60	95.39 -16.49 11.15	76.68 -12.13 10.63	66.27 -8.95 -0.62	36.01 -7.06 12.93
NEG_PENN_ALLEGHNY 23528	55.06 -1.62 -0.95	53.76 -1.67 0.38	49.76 -1.65 1.87	52.59 -1.83 1.11	53.14 -1.67 0.94	56.57 -1.34 -1.89	66.68 -0.95 -11.48	79.97 -0.84 -10.44	86.00 -1.29 -11.22	84.10 -1.16 -8.07	87.68 -1.33 -5.98	82.44 -1.52 -8.05	76.77 -1.24 -9.39	77.13 -1.33 -8.45	71.19 -1.11 -10.57	81.07 -2.18 -7.13	106.67 -2.18 5.96	140.36 -2.83 -1.68	137.19 -2.60 -2.70	122.51 -2.48 -0.81	119.33 -2.58 1.11	97.09 -1.29 1.06	77.68 -1.12 -4.20	64.04 -0.95 -9.00
NEG___GEN_MONROE 24207	27.40 -6.35 21.97	24.68 -6.19 24.93	23.12 -6.02 24.13	23.21 -6.61 25.71	23.46 -6.24 26.04	25.87 -5.88 24.27	30.64 -5.67 19.84	63.11 -5.84 1.43	67.53 -7.00 1.53	68.98 -7.10 1.10	74.50 -7.80 0.72	67.91 -6.91 1.10	61.41 -5.90 1.30	62.67 -6.16 1.17	54.90 -5.37 1.46	62.40 -7.09 5.96	93.81 -9.64 11.36	129.71 -11.89 -0.09	125.86 -11.38 -0.15	106.04 -10.56 7.59	97.98 -10.70 14.34	78.01 -7.76 13.68	67.46 -6.56 0.57	30.02 -5.94 20.04
NEPA___ENERGY 23901	34.07 -8.47 13.19	31.48 -8.82 15.51	29.33 -8.36 15.58	30.05 -9.22 16.26	30.65 -8.70 16.40	33.76 -8.01 14.25	40.87 -7.36 7.93	65.04 -8.37 -3.03	69.21 -10.12 -3.26	69.26 -10.26 -2.35	73.53 -11.29 -1.79	67.93 -10.32 -2.34	62.00 -9.33 -2.72	62.79 -9.66 -2.45	56.28 -8.52 -3.06	63.66 -10.79 1.00	89.03 -16.42 9.36	121.52 -20.66 -0.67	118.30 -19.88 -1.09	102.17 -17.64 4.39	96.30 -17.47 9.26	78.08 -12.53 8.83	66.27 -9.55 -1.23	39.62 -7.39 8.98
NEVERSINK___HYD 23608	66.12 3.79 -6.60	63.13 3.63 -3.70	56.24 3.30 0.34	60.91 3.44 -1.94	61.76 3.57 -2.45	69.37 3.87 -9.49	93.99 4.21 -33.62	103.03 5.21 -27.45	111.59 6.01 -29.52	104.59 6.17 -21.23	104.16 6.64 -14.48	103.15 6.07 -21.17	98.73 5.42 -24.69	97.84 5.60 -22.24	94.41 4.88 -27.80	101.09 5.96 -19.68	128.82 10.79 -3.21	154.22 12.74 0.02	149.54 12.48 0.03	134.25 10.18 0.13	132.79 9.96 0.20	107.30 8.05 0.19	91.09 5.45 -11.06	87.33 4.14 -27.20
NEWTON___FALLS_HYD 23847	54.39 -1.34 0.00	54.47 -1.34 0.00	51.78 -1.49 0.00	54.08 -1.44 0.00	54.24 -1.51 0.00	54.01 -2.02 0.00	54.13 -2.02 0.00	68.19 -2.18 0.00	73.55 -2.51 0.00	74.71 -2.47 0.00	81.01 -2.32 -0.30	73.63 -2.28 0.00	66.76 -1.85 0.00	68.19 -1.82 0.00	60.01 -1.73 0.00	73.57 -1.89 0.00	109.92 -4.48 0.41	136.50 -6.08 -1.07	133.06 -5.76 -1.73	119.50 -5.59 -0.89	118.10 -4.92 0.00	95.66 -3.78 0.00	71.68 -2.91 0.00	54.54 -1.46 0.00
NIAGARA___ 23760	27.66 -8.02 20.04	25.00 -7.92 22.88	23.52 -7.46 22.30	23.36 -8.50 23.67	23.93 -7.86 23.95	26.24 -7.73 22.06	31.19 -7.92 17.05	60.04 -10.06 0.28	63.90 -11.87 0.30	64.93 -12.04 0.21	69.90 -13.04 0.10	64.31 -11.39 0.21	58.54 -9.81 0.26	59.62 -10.15 0.24	52.55 -8.89 0.29	59.22 -11.47 4.76	85.29 -18.49 11.04	118.02 -23.63 -0.14	114.57 -22.76 -0.23	96.98 -20.24 6.96	89.97 -19.81 13.25	71.89 -14.92 12.64	63.97 -10.52 0.11	30.85 -7.67 17.47
NINE_MILE_1 23575	54.17 -2.45 -0.89	54.07 -2.40 -0.67	51.22 -2.34 -0.29	53.60 -2.44 -0.52	53.92 -2.40 -0.57	54.91 -2.30 -1.18	57.23 -2.25 -3.32	69.86 -3.03 -2.51	75.11 -3.65 -2.70	75.34 -3.78 -1.94	75.26 -4.07 3.70	74.05 -3.80 -1.94	67.58 -3.29 -2.26	68.61 -3.43 -2.03	61.31 -2.96 -2.54	73.55 -3.77 -1.87	107.89 -5.74 1.18	116.41 -7.08 18.02	101.26 -6.85 28.98	102.93 -6.33 14.92	116.92 -6.27 -0.17	95.13 -4.47 -0.17	72.69 -2.91 -1.01	56.55 -2.18 -2.74

NINE_MILE_2 23744	54.17 -2.45 -0.89	54.07 -2.40 -0.67	51.22 -2.34 -0.29	53.60 -2.44 -0.52	53.92 -2.40 -0.57	54.91 -2.30 -1.18	57.23 -2.25 -3.32	69.86 -3.03 -2.51	75.11 -3.65 -2.70	75.34 -3.78 -1.94	75.26 -4.07 3.70	74.05 -3.80 -1.94	67.58 -3.29 -2.26	68.61 -3.43 -2.03	61.31 -2.96 -2.54	73.55 -3.77 -1.87	107.89 -5.74 1.18	116.41 -7.08 18.02	101.26 -6.85 28.98	102.93 -6.33 14.92	116.92 -6.27 -0.17	95.13 -4.47 -0.17	72.69 -2.91 -1.01	56.55 -2.18 -2.74
NM_CAPITAL___DRP 24208	69.59 3.62 -10.24	65.27 3.46 -6.00	56.42 3.14 0.00	62.22 3.28 -3.42	63.37 3.46 -4.17	74.07 3.47 -14.57	109.74 3.31 -50.28	115.48 4.36 -40.74	124.97 5.10 -43.81	113.86 5.17 -31.51	110.01 5.48 -21.50	112.26 4.93 -31.42	109.65 4.39 -36.65	107.63 4.62 -33.00	106.94 3.95 -41.25	109.59 4.83 -29.31	124.53 7.58 -2.14	150.99 9.48 0.00	146.14 9.05 0.00	131.77 7.58 0.00	130.78 7.75 0.00	105.90 6.46 0.00	95.62 4.62 -16.41	99.88 3.14 -40.75
NM_CENTRAL___DRP 24181	54.96 -1.84 -1.08	54.80 -1.79 -0.78	51.82 -1.76 -0.31	54.23 -1.89 -0.59	54.62 -1.78 -0.65	55.90 -1.57 -1.44	58.98 -1.35 -4.17	71.81 -1.76 -3.19	77.06 -2.43 -3.43	77.18 -2.47 -2.47	82.77 -2.66 -2.40	75.79 -2.58 -2.46	69.29 -2.20 -2.87	70.35 -2.24 -2.59	62.99 -1.98 -3.23	75.17 -2.64 -2.36	109.23 -4.02 1.56	139.11 -4.95 -2.55	136.40 -4.80 -4.11	121.70 -4.72 -2.23	118.41 -4.80 -0.18	96.73 -2.88 -0.17	74.16 -1.72 -1.29	58.08 -1.34 -3.43
NM_FRONTIER___DRP 24179	27.98 -7.91 19.83	25.39 -7.76 22.66	23.83 -7.35 22.09	23.70 -8.38 23.44	24.27 -7.75 23.72	26.65 -7.56 21.81	31.66 -7.75 16.75	60.44 -9.78 0.16	64.34 -11.56 0.17	65.41 -11.65 0.12	70.38 -12.62 0.03	64.79 -11.01 0.12	59.06 -9.40 0.15	60.06 -9.80 0.14	52.98 -8.58 0.17	59.73 -11.09 4.63	86.02 -17.80 10.99	118.89 -22.78 -0.17	115.29 -22.07 -0.27	97.69 -19.62 6.88	90.70 -19.19 13.13	72.50 -14.42 12.52	64.39 -10.14 0.06	31.35 -7.45 17.20
NM_ST_REGIS___HYD 24053	55.34 -0.39 0.00	55.36 -0.45 0.00	52.85 -0.43 0.00	55.19 -0.33 0.00	55.19 -0.56 0.00	54.62 -1.40 0.00	54.47 -1.68 0.00	68.55 -1.83 0.00	74.24 -1.83 0.00	75.71 -1.47 0.00	82.10 -1.08 -0.15	74.85 -1.06 0.00	67.58 -1.03 0.00	69.03 -0.98 0.00	60.75 -0.99 0.00	74.40 -1.06 0.00	112.23 -2.41 0.18	138.92 -3.11 -0.52	135.06 -2.88 -0.84	121.77 -2.86 -0.44	120.20 -2.83 0.00	95.96 -3.48 0.00	72.06 -2.54 0.00	54.99 -1.01 0.00
NORTHPORT___1 23551	105.03 5.74 -43.57	65.30 5.13 -4.36	57.76 4.79 0.31	62.86 5.00 -2.33	63.90 5.24 -2.91	90.29 5.77 -28.49	128.08 6.01 -65.92	130.77 7.53 -52.86	131.96 8.67 -47.22	132.00 8.95 -45.86	133.20 9.30 -40.87	130.71 8.50 -46.30	128.08 7.55 -51.92	128.08 7.77 -50.30	126.39 6.98 -57.68	128.08 8.38 -44.25	170.93 12.86 -43.26	223.04 16.13 -65.40	236.19 15.49 -83.60	215.36 13.79 -77.39	203.42 13.29 -67.11	154.00 10.64 -43.92	140.38 7.76 -58.03	131.25 6.05 -69.20
NORTHPORT___2 23552	105.03 5.74 -43.57	65.30 5.13 -4.36	57.76 4.79 0.31	62.86 5.00 -2.33	63.90 5.24 -2.91	90.29 5.77 -28.49	128.08 6.01 -65.92	130.77 7.53 -52.86	131.96 8.67 -47.22	132.00 8.95 -45.86	133.20 9.30 -40.87	130.71 8.50 -46.30	128.08 7.55 -51.92	128.08 7.77 -50.30	126.39 6.98 -57.68	128.08 8.38 -44.25	170.93 12.86 -43.26	223.04 16.13 -65.40	236.19 15.49 -83.60	215.36 13.79 -77.39	203.42 13.29 -67.11	154.00 10.64 -43.92	140.38 7.76 -58.03	131.25 6.05 -69.20
NORTHPORT___3 23553	104.42 5.13 -43.57	64.80 4.63 -4.36	57.22 4.26 0.31	62.30 4.44 -2.33	63.40 4.74 -2.91	89.67 5.15 -28.49	127.13 5.05 -65.92	129.50 6.26 -52.86	130.36 7.07 -47.22	130.45 7.41 -45.86	131.54 7.64 -40.87	129.50 7.29 -46.30	127.26 6.72 -51.92	127.24 6.93 -50.30	125.65 6.24 -57.68	127.10 7.39 -44.25	168.86 10.79 -43.25	220.49 13.58 -65.39	233.71 13.02 -83.60	213.12 11.55 -77.38	201.32 11.20 -67.10	152.40 9.05 -43.91	139.34 6.71 -58.03	130.46 5.26 -69.20
NORTHPORT___4 23650	104.42 5.13 -43.57	64.80 4.63 -4.36	57.22 4.26 0.31	62.30 4.44 -2.33	63.40 4.74 -2.91	89.67 5.15 -28.49	127.13 5.05 -65.92	129.50 6.26 -52.86	130.36 7.07 -47.22	130.45 7.41 -45.86	131.54 7.64 -40.87	129.50 7.29 -46.30	127.26 6.72 -51.92	127.24 6.93 -50.30	125.65 6.24 -57.68	127.10 7.39 -44.25	168.86 10.79 -43.25	220.49 13.58 -65.39	233.71 13.02 -83.60	213.12 11.55 -77.38	201.32 11.20 -67.10	152.40 9.05 -43.91	139.34 6.71 -58.03	130.46 5.26 -69.20
NORTHPORT___IC 23718	105.03 5.74 -43.57	65.30 5.13 -4.36	57.76 4.79 0.31	62.86 5.00 -2.33	63.90 5.24 -2.91	90.29 5.77 -28.49	128.08 6.01 -65.92	130.77 7.53 -52.86	131.96 8.67 -47.22	132.00 8.95 -45.86	133.20 9.30 -40.87	130.71 8.50 -46.30	128.08 7.55 -51.92	128.08 7.77 -50.30	126.39 6.98 -57.68	128.08 8.38 -44.25	170.93 12.86 -43.26	223.04 16.13 -65.40	236.19 15.49 -83.60	215.36 13.79 -77.39	203.42 13.29 -67.11	154.00 10.64 -43.92	140.38 7.76 -58.03	131.25 6.05 -69.20
NPX_GEN_1385_PROXY 323591	105.14 5.85 -43.57	65.41 5.25 -4.36	57.81 4.85 0.31	62.91 5.05 -2.33	64.01 5.35 -2.91	90.40 5.88 -28.49	128.19 6.12 -65.92	130.84 7.60 -52.86	132.03 8.75 -47.22	132.07 9.03 -45.86	133.37 9.47 -40.87	130.87 8.65 -46.30	128.22 7.68 -51.92	128.22 7.91 -50.30	126.51 7.10 -57.68	128.23 8.53 -44.25	170.93 12.86 -43.26	223.04 16.13 -65.40	236.19 15.49 -83.60	215.61 14.03 -77.39	203.67 13.53 -67.11	154.20 10.84 -43.92	140.53 7.91 -58.03	131.36 6.16 -69.20
NPX_GEN_CSC 323557	105.87 6.58 -43.57	66.14 5.97 -4.36	58.55 5.59 0.31	63.63 5.77 -2.33	64.74 6.08 -2.91	91.13 6.61 -28.49	128.92 6.85 -65.92	131.75 8.52 -52.86	132.87 9.58 -47.22	132.69 9.65 -45.86	134.03 10.13 -40.87	131.40 9.19 -46.30	128.35 7.82 -51.92	128.36 8.05 -50.30	126.64 7.22 -57.68	128.38 8.68 -44.25	171.85 13.78 -43.26	224.17 17.26 -65.40	237.42 16.73 -83.60	216.36 14.78 -77.39	204.28 14.15 -67.11	154.50 11.14 -43.92	140.68 8.06 -58.03	131.69 6.50 -69.20
NSINS_S_GLNS_FALLS 23858	71.53 5.35 -10.46	67.29 5.36 -6.12	58.34 5.06 0.00	64.29 5.28 -3.49	65.52 5.52 -4.25	76.11 5.21 -14.87	112.29 4.83 -51.31	118.14 6.19 -41.57	127.85 7.07 -44.71	116.59 7.25 -32.16	112.62 7.64 -21.95	113.36 5.39 -32.06	110.47 4.46 -37.40	108.52 4.83 -33.68	107.54 3.70 -42.10	110.04 4.68 -29.91	124.56 7.69 -2.05	151.84 10.33 0.00	146.96 9.87 0.00	131.89 7.70 0.00	132.01 8.98 0.00	107.19 7.76 0.00	96.71 5.37 -16.75	100.83 3.25 -41.59
NUCOR_STEEL___DRP 24197	53.84 -3.79 -1.90	53.56 -3.74 -1.49	50.36 -3.68 -0.76	52.85 -3.89 -1.21	53.32 -3.73 -1.31	55.14 -3.36 -2.48	59.89 -2.81 -6.55	72.33 -2.89 -4.84	77.47 -3.80 -5.21	77.14 -3.78 -3.74	82.24 -4.15 -3.36	75.62 -4.02 -3.73	69.61 -3.36 -4.36	70.36 -3.57 -3.92	63.49 -3.15 -4.90	75.17 -3.92 -3.64	107.90 -4.94 1.98	138.61 -5.80 -2.90	136.41 -5.35 -4.67	121.26 -5.59 -2.66	117.69 -5.78 -0.45	95.59 -4.28 -0.43	73.11 -3.43 -1.95	58.51 -2.91 -5.43
NYISO_LBMP_REFERENCE 24008	55.73 0.00 0.00	55.81 0.00 0.00	53.27 0.00 0.00	55.53 0.00 0.00	55.75 0.00 0.00	56.02 0.00 0.00	56.16 0.00 0.00	70.38 0.00 0.00	76.06 0.00 0.00	77.18 0.00 0.00	83.03 0.00 0.00	75.91 0.00 0.00	68.61 0.00 0.00	70.01 0.00 0.00	61.73 0.00 0.00	75.45 0.00 0.00	114.82 0.00 0.00	141.51 0.00 0.00	137.09 0.00 0.00	124.19 0.00 0.00	123.02 0.00 0.00	99.44 0.00 0.00	74.59 0.00 0.00	55.99 0.00 0.00
NYPA_BRENTWD____GT 24164	105.76 6.46 -43.57	65.97 5.80 -4.36	58.34 5.38 0.31	63.47 5.61 -2.33	64.57 5.91 -2.91	90.96 6.44 -28.49	128.87 6.79 -65.92	131.82 8.59 -52.86	133.10 9.81 -47.22	133.15 10.11 -45.86	134.20 10.30 -40.87	131.63 9.41 -46.30	128.83 8.30 -51.92	128.85 8.54 -50.30	127.07 7.66 -57.68	128.91 9.21 -44.25	172.66 14.58 -43.26	225.17 18.25 -65.40	238.38 17.69 -83.60	217.23 15.65 -77.39	205.27 15.13 -67.11	155.39 12.03 -43.92	141.50 8.88 -58.03	132.03 6.83 -69.20

NYPA_GOWANUS____GT5 24156	68.56	64.80	57.06	62.25	63.06	72.01	100.53	109.05	118.53	110.56	109.35	109.22	105.09	103.80	101.08	107.00	131.34	158.61	153.65	138.73	137.60	110.70	95.45	93.43
	5.13	4.63	4.10	4.39	4.40	4.93	5.39	6.90	8.29	8.80	9.55	8.81	7.89	8.05	7.16	8.75	13.66	17.12	16.59	14.65	14.76	11.44	8.06	5.88
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.78	-34.17	-24.58	-16.77	-24.51	-28.59	-25.74	-32.18	-22.80	-2.87	0.02	0.03	0.12	0.19	0.18	-12.80	-31.55
NYPA_GOWANUS____GT6 24157	68.56	64.80	57.06	62.25	63.06	72.01	100.53	109.05	118.53	110.56	109.35	109.22	105.09	103.80	101.08	107.00	131.34	158.61	153.65	138.73	137.60	110.70	95.45	93.43
	5.13	4.63	4.10	4.39	4.40	4.93	5.39	6.90	8.29	8.80	9.55	8.81	7.89	8.05	7.16	8.75	13.66	17.12	16.59	14.65	14.76	11.44	8.06	5.88
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.78	-34.17	-24.58	-16.77	-24.51	-28.59	-25.74	-32.18	-22.80	-2.87	0.02	0.03	0.12	0.19	0.18	-12.80	-31.55
NYPA_HARLEM__RVR__GT1 24160	68.79	64.96	57.17	62.36	63.23	72.07	100.31	108.41	117.91	109.86	108.59	108.53	104.61	103.23	100.71	106.32	130.66	157.61	152.69	138.11	136.49	109.70	95.22	93.59
	5.35	4.80	4.21	4.50	4.57	4.99	5.17	6.26	7.68	8.10	8.80	8.12	7.41	7.49	6.79	8.07	12.97	16.13	15.63	14.03	13.66	10.44	7.83	6.05
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.77	-34.16	-24.57	-16.76	-24.50	-28.59	-25.74	-32.18	-22.80	-2.87	0.03	0.03	0.12	0.19	0.18	-12.80	-31.55
NYPA_HARLEM__RVR__GT2 24161	68.79	64.96	57.17	62.36	63.23	72.07	100.31	108.41	117.91	109.86	108.59	108.53	104.61	103.23	100.71	106.32	130.66	157.61	152.69	138.11	136.49	109.70	95.22	93.59
	5.35	4.80	4.21	4.50	4.57	4.99	5.17	6.26	7.68	8.10	8.80	8.12	7.41	7.49	6.79	8.07	12.97	16.13	15.63	14.03	13.66	10.44	7.83	6.05
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.77	-34.16	-24.57	-16.76	-24.50	-28.59	-25.74	-32.18	-22.80	-2.87	0.03	0.03	0.12	0.19	0.18	-12.80	-31.55
NYPA_KENT____GT 24152	68.51	64.74	57.01	62.19	63.06	72.01	100.53	108.98	118.45	110.40	109.18	109.07	104.95	103.73	100.95	106.78	131.11	158.33	153.38	138.60	137.23	110.40	95.30	93.31
	5.07	4.58	4.05	4.33	4.40	4.93	5.39	6.83	8.22	8.64	9.38	8.65	7.75	7.98	7.04	8.53	13.43	16.84	16.31	14.53	14.39	11.14	7.91	5.77
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.78	-34.17	-24.58	-16.77	-24.51	-28.59	-25.74	-32.18	-22.80	-2.87	0.02	0.03	0.12	0.19	0.18	-12.80	-31.55
NYPA_POUCH1____GT 24155	68.51	64.69	56.96	62.13	63.01	71.90	100.47	108.91	118.38	110.48	109.18	109.15	104.95	103.73	101.02	106.85	131.11	158.33	153.38	138.60	137.48	110.60	95.45	93.37
	5.07	4.52	4.00	4.28	4.35	4.82	5.33	6.76	8.14	8.72	9.38	8.73	7.75	7.98	7.10	8.60	13.43	16.84	16.31	14.53	14.64	11.34	8.06	5.82
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.78	-34.17	-24.58	-16.77	-24.51	-28.59	-25.74	-32.18	-22.80	-2.87	0.02	0.03	0.12	0.19	0.18	-12.80	-31.55
NYPA_VERNON____GT2 24162	68.45	64.69	57.01	62.13	63.01	71.96	100.47	108.91	118.30	110.33	109.02	108.92	104.82	103.59	100.83	106.63	131.11	158.19	153.10	138.48	136.86	110.10	95.07	93.20
	5.02	4.52	4.05	4.28	4.35	4.87	5.33	6.76	8.06	8.57	9.22	8.50	7.62	7.84	6.91	8.38	13.43	16.70	16.04	14.41	14.02	10.84	7.68	5.66
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.78	-34.17	-24.58	-16.77	-24.51	-28.59	-25.74	-32.18	-22.80	-2.87	0.02	0.03	0.12	0.19	0.18	-12.80	-31.55
NYPA_VERNON____GT3 24163	68.45	64.69	57.01	62.13	63.01	71.96	100.47	108.91	118.30	110.33	109.02	108.92	104.82	103.59	100.83	106.63	131.11	158.19	153.10	138.48	136.86	110.10	95.07	93.20
	5.02	4.52	4.05	4.28	4.35	4.87	5.33	6.76	8.06	8.57	9.22	8.50	7.62	7.84	6.91	8.38	13.43	16.70	16.04	14.41	14.02	10.84	7.68	5.66
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.78	-34.17	-24.58	-16.77	-24.51	-28.59	-25.74	-32.18	-22.80	-2.87	0.02	0.03	0.12	0.19	0.18	-12.80	-31.55
NYPA____ASTORIA_CC1 323568	68.51	64.74	57.01	62.19	63.06	72.01	100.47	108.84	118.30	110.25	108.93	108.92	104.82	103.52	100.83	106.63	131.11	158.05	153.10	138.36	136.86	110.10	95.07	93.26
	5.07	4.58	4.05	4.33	4.40	4.93	5.33	6.69	8.06	8.49	9.13	8.50	7.62	7.77	6.91	8.38	13.43	16.56	16.04	14.28	14.02	10.84	7.68	5.71
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.78	-34.17	-24.58	-16.77	-24.51	-28.59	-25.74	-32.18	-22.80	-2.87	0.02	0.03	0.12	0.19	0.18	-12.80	-31.55
NYPA____ASTORIA_CC2 323569	68.51	64.74	57.01	62.19	63.06	72.01	100.47	108.84	118.30	110.25	108.93	108.92	104.82	103.52	100.83	106.63	131.11	158.05	153.10	138.36	136.86	110.10	95.07	93.26
	5.07	4.58	4.05	4.33	4.40	4.93	5.33	6.69	8.06	8.49	9.13	8.50	7.62	7.77	6.91	8.38	13.43	16.56	16.04	14.28	14.02	10.84	7.68	5.71
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.78	-34.17	-24.58	-16.77	-24.51	-28.59	-25.74	-32.18	-22.80	-2.87	0.02	0.03	0.12	0.19	0.18	-12.80	-31.55
NYPA____HOLTSVILL 23794	105.59	65.86	58.23	63.36	64.46	90.79	128.64	131.47	132.64	132.61	133.86	131.32	128.49	128.50	126.70	128.46	171.74	224.17	237.29	216.36	204.28	154.60	140.76	131.64
	6.30	5.69	5.27	5.50	5.80	6.27	6.57	8.23	9.36	9.57	9.96	9.11	7.96	8.19	7.28	8.75	13.66	17.26	16.59	14.78	14.15	11.24	8.13	6.44
	-43.57	-4.36	0.31	-2.33	-2.91	-28.49	-65.92	-52.86	-47.22	-45.86	-40.87	-46.30	-51.92	-50.30	-57.68	-44.25	-43.26	-65.40	-83.60	-77.39	-67.11	-43.92	-58.03	-69.20
NYPA____HELLGATE_GT1 24158	68.79	64.96	57.17	62.36	63.23	72.07	100.31	108.41	117.91	109.86	108.59	108.53	104.61	103.23	100.71	106.32	130.66	157.61	152.69	138.11	136.49	109.70	95.22	93.59
	5.35	4.80	4.21	4.50	4.57	4.99	5.17	6.26	7.68	8.10	8.80	8.12	7.41	7.49	6.79	8.07	12.97	16.13	15.63	14.03	13.66	10.44	7.83	6.05
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.77	-34.16	-24.57	-16.76	-24.50	-28.59	-25.74	-32.18	-22.80	-2.87	0.03	0.03	0.12	0.19	0.18	-12.80	-31.55
NYPA____HELLGATE_GT2 24159	68.79	64.96	57.17	62.36	63.23	72.07	100.31	108.41	117.91	109.86	108.59	108.53	104.61	103.23	100.71	106.32	130.66	157.61	152.69	138.11	136.49	109.70	95.22	93.59
	5.35	4.80	4.21	4.50	4.57	4.99	5.17	6.26	7.68	8.10	8.80	8.12	7.41	7.49	6.79	8.07	12.97	16.13	15.63	14.03	13.66	10.44	7.83	6.05
	-7.71	-4.36	0.31	-2.33	-2.91	-11.06	-38.98	-31.77	-34.16	-24.57	-16.76	-24.50	-28.59	-25.74	-32.18	-22.80	-2.87	0.03	0.03	0.12	0.19	0.18	-12.80	-31.55
NYS_BARGE____HYD 23848	27.73	25.00	23.53	23.36	23.88	26.34	31.37	60.94	64.88	66.03	71.11	65.32	59.50	60.53	53.34	60.19	87.44	120.87	117.21	99.19	91.97	73.49	64.98	31.05
	-7.80	-7.76	-7.30	-8.33	-7.75	-7.45	-7.52	-9.08	-10.80	-10.88	-11.79	-10.32	-8.78	-9.17	-8.03	-10.41	-16.30	-20.80	-20.15	-18.01	-17.72	-13.23	-9.47	-7.28
	20.19	23.04	22.45	23.83	24.12	22.23	17.26	0.35	0.38	0.27	0.13	0.27	0.33	0.30	0.37	4.85	11.07	-0.16	-0.27	6.99	13.34	12.72	0.14	17.67
O.H._GEN_BRUCE 24063	27.50	24.89	23.37	23.25	23.76	26.05	31.00	60.00	63.86	65.00	70.00	64.31	58.58	59.60	52.50	59.19	85.39	118.29	114.68	97.17	90.00	72.00	64.00	30.68
	-8.02	-7.87	-7.46	-8.44	-7.86	-7.73	-7.86	-9.99	-11.79	-11.89	-12.87	-11.31	-9.67	-10.08	-8.83	-11.39	-18.37	-23.35	-22.62	-19.99	-19.68	-14.72	-10.44	-7.62
	20.20	23.05	22.45	23.84	24.13	22.24	17.29	0.38	0.41	0.29	0.16	0.29	0.36	0.32	0.40	4.87	11.06	-0.13	-0.21	7.03	13.34	12.72	0.15	17.70
OAK ORCHARD____HYD 24046	27.06	24.32	22.80	22.85	23.09	25.41	30.01	62.31	66.74	68.18	73.79	67.11	60.65	61.92	54.17	61.70	92.48	128.14	124.19	104.79	96.65	76.90	66.92	29.49
	-6.30	-6.14	-5.97	-6.55	-6.19	-5.88	-5.73	-6.40	-7.53	-7.72	-8.39	-7.52	-6.45	-6.72	-5.86	-7.55	-10.91	-13.44	-13.02	-11.67	-11.81	-8.65	-7.01	-5.94
	22.37	25.35	24.51	26.13	26.47	24.73	20.42	1.66	1.79	1.28	0.85	1.28	1.51	1.36	1.70	6.21	11.43	-0.07	-0.12	7.73	14.56	13.89	0.66	20.57

OCC_CHEM___DRP 24175	28.07 -7.86 19.80	25.42 -7.76 22.63	23.91 -7.30 22.07	23.73 -8.38 23.42	24.30 -7.75 23.70	26.68 -7.56 21.78	31.75 -7.69 16.71	60.59 -9.64 0.14	64.43 -11.49 0.15	65.57 -11.50 0.11	70.56 -12.45 0.02	64.87 -10.93 0.11	59.14 -9.33 0.14	60.22 -9.66 0.13	53.06 -8.52 0.16	59.82 -11.02 4.62	86.14 -17.68 10.99	119.04 -22.64 -0.17	115.57 -21.80 -0.28	97.82 -19.50 6.87	90.84 -19.07 13.12	72.61 -14.32 12.51	64.47 -10.07 0.05	31.44 -7.39 17.16
OLIN_CORP_DRP 24177	28.22 -7.91 19.59	25.59 -7.81 22.40	24.06 -7.35 21.87	23.95 -8.38 23.19	24.53 -7.75 23.47	26.91 -7.56 21.54	32.03 -7.69 16.43	60.77 -9.57 0.03	64.69 -11.33 0.04	65.73 -11.42 0.02	70.70 -12.37 -0.04	65.03 -10.86 0.02	59.30 -9.26 0.05	60.30 -9.66 0.04	53.23 -8.46 0.05	60.01 -10.94 4.50	86.42 -17.45 10.94	119.34 -22.36 -0.19	115.88 -21.52 -0.31	98.16 -19.25 6.79	91.21 -18.82 13.00	72.93 -14.12 12.39	64.59 -10.00 0.01	31.70 -7.39 16.90
ONONDAGA_REF_OCCRA 23987	55.38 -1.56 -1.21	55.12 -1.56 -0.88	52.06 -1.54 -0.33	54.58 -1.61 -0.66	54.97 -1.51 -0.73	56.36 -1.29 -1.63	59.88 -1.01 -4.73	72.74 -1.27 -3.63	78.07 -1.90 -3.91	78.06 -1.93 -2.81	83.58 -2.16 -2.71	76.59 -2.13 -2.80	70.10 -1.78 -3.27	71.13 -1.82 -2.94	63.81 -1.61 -3.68	76.02 -2.11 -2.68	109.99 -3.10 1.72	140.52 -3.82 -2.83	138.08 -3.56 -4.55	123.05 -3.60 -2.47	119.53 -3.69 -0.20	97.34 -2.29 -0.19	74.71 -1.34 -1.46	58.88 -1.01 -3.89
ONONDAGA___COGEN 23986	55.42 -1.73 -1.42	55.21 -1.67 -1.08	52.18 -1.60 -0.50	54.72 -1.67 -0.86	55.06 -1.62 -0.93	56.49 -1.40 -1.87	60.15 -1.12 -5.11	72.59 -1.62 -3.84	77.60 -2.59 -4.13	77.60 -2.55 -2.97	83.20 -2.82 -2.99	76.14 -2.73 -2.96	69.73 -2.33 -3.45	70.73 -2.38 -3.11	63.58 -2.04 -3.89	75.68 -2.64 -2.86	109.17 -3.90 1.74	140.32 -4.67 -3.48	138.16 -4.52 -5.59	122.90 -4.35 -3.06	118.90 -4.43 -0.30	96.84 -2.88 -0.29	74.50 -1.64 -1.55	59.10 -1.12 -4.23
ONTARIO___LFGE 23819	54.27 -4.01 -2.56	53.96 -3.96 -2.12	50.62 -3.89 -1.24	53.05 -4.28 -1.80	53.71 -3.96 -1.92	55.77 -3.53 -3.28	61.16 -3.03 -8.04	73.11 -3.03 -5.76	78.30 -3.96 -6.19	77.70 -3.94 -4.46	82.29 -4.40 -3.66	76.18 -4.18 -4.44	70.29 -3.50 -5.18	70.96 -3.71 -4.67	64.30 -3.27 -5.83	75.62 -4.23 -4.40	107.35 -5.17 2.29	137.51 -6.23 -2.23	134.64 -6.03 -3.58	120.11 -6.33 -2.25	117.24 -6.52 -0.74	95.57 -4.57 -0.70	73.18 -3.73 -2.32	59.46 -3.25 -6.72
OSWEGATCHIE___HYD 24044	54.39 -1.34 0.00	54.47 -1.34 0.00	51.78 -1.49 0.00	54.08 -1.44 0.00	54.24 -1.51 0.00	54.01 -2.02 0.00	54.13 -2.02 0.00	68.19 -2.18 0.00	73.55 -2.51 0.00	74.71 -2.47 0.00	81.01 -2.32 -0.30	73.63 -2.28 0.00	66.76 -1.85 0.00	68.19 -1.82 0.00	60.01 -1.73 0.00	73.57 -1.89 0.00	109.92 -4.48 0.41	136.50 -6.08 -1.07	133.06 -5.76 -1.73	119.50 -5.59 -0.89	118.10 -4.92 0.00	95.66 -3.78 0.00	71.68 -2.91 0.00	54.54 -1.46 0.00
OSWEGO___5 23606	54.25 -2.17 -0.70	54.10 -2.12 -0.41	51.20 -2.08 0.00	53.54 -2.22 -0.23	53.91 -2.12 -0.28	55.00 -2.02 -1.00	57.68 -1.91 -3.43	70.63 -2.53 -2.78	75.94 -3.12 -2.99	76.09 -3.24 -2.15	83.81 -3.49 -4.27	74.79 -3.26 -2.15	68.30 -2.81 -2.50	69.32 -2.94 -2.25	62.02 -2.53 -2.82	74.21 -3.24 -2.00	108.40 -4.94 1.48	145.46 -6.08 -10.04	147.34 -5.90 -16.14	127.09 -5.46 -8.36	117.61 -5.41 0.00	95.66 -3.78 0.00	73.25 -2.46 -1.12	56.87 -1.90 -2.78
OSWEGO___6 23613	54.25 -2.17 -0.70	54.10 -2.12 -0.41	51.20 -2.08 0.00	53.54 -2.22 -0.23	53.91 -2.12 -0.28	55.00 -2.02 -1.00	57.68 -1.91 -3.43	70.63 -2.53 -2.78	75.94 -3.12 -2.99	76.09 -3.24 -2.15	83.81 -3.49 -4.27	74.79 -3.26 -2.15	68.30 -2.81 -2.50	69.32 -2.94 -2.25	62.02 -2.53 -2.82	74.21 -3.24 -2.00	108.40 -4.94 1.48	145.46 -6.08 -10.04	147.34 -5.90 -16.14	127.09 -5.46 -8.36	117.61 -5.41 0.00	95.66 -3.78 0.00	73.25 -2.46 -1.12	56.87 -1.90 -2.78
OUTOKUMPU-AB___DRP 24206	28.57 -7.63 19.52	25.94 -7.53 22.33	24.34 -7.14 21.80	24.25 -8.16 23.12	24.78 -7.58 23.39	27.28 -7.28 21.46	32.54 -7.30 16.32	61.73 -8.66 -0.01	66.85 -10.27 -0.01	71.89 -11.21 -0.07	66.13 -9.79 -0.01	60.24 -8.37 0.00	61.32 -8.68 0.00	54.08 -7.66 0.00	61.04 -9.96 4.45	88.38 -15.50 10.93	121.76 -19.95 -0.20	118.09 -19.33 -0.33	100.05 -17.39 6.76	92.97 -17.10 12.96	74.36 -12.73 12.35	65.58 -9.03 -0.01	32.25 -6.94 16.80	
OXBOW___ 24026	28.38 -7.69 19.66	25.74 -7.59 22.47	24.15 -7.19 21.93	24.05 -8.22 23.26	24.63 -7.58 23.54	27.07 -7.34 21.62	32.23 -7.41 16.51	61.31 -9.01 0.06	65.27 -10.73 0.07	66.41 -10.73 0.05	71.43 -11.62 -0.02	65.69 -10.17 0.05	59.90 -8.65 0.07	60.91 -9.03 0.06	53.69 -7.96 0.08	60.58 -10.34 4.53	87.55 -16.30 10.96	120.75 -20.94 -0.19	117.24 -20.15 -0.30	99.25 -18.13 6.81	92.28 -17.72 13.03	73.69 -13.32 12.43	65.17 -9.40 0.02	31.91 -7.11 16.98
PEEKSKILL___ 23653	67.55 4.18 -7.64	63.92 3.79 -4.32	56.42 3.46 0.32	61.44 3.61 -2.31	62.37 3.73 -2.89	71.19 4.20 -10.97	99.48 4.66 -38.66	107.88 5.98 -31.52	116.96 7.00 -33.89	108.89 7.33 -24.38	107.47 7.80 -16.63	107.35 7.14 -24.31	103.35 6.38 -28.36	102.12 6.58 -25.53	99.46 5.80 -31.92	105.16 7.09 -22.61	129.18 11.48 -2.89	155.78 14.29 0.02	150.77 13.71 0.03	136.37 12.29 0.12	134.77 11.93 0.19	108.71 9.45 0.18	93.78 6.49 -12.70	92.09 4.82 -31.28
PGE MADISON___WINDPWR 24146	56.27 -1.00 -1.55	55.24 -1.00 -0.44	51.33 -1.01 0.93	54.28 -1.06 0.20	54.93 -0.78 0.03	58.22 -0.28 -2.47	67.78 0.62 -11.01	81.69 1.83 -9.49	87.71 1.45 -10.20	86.22 1.70 -7.34	90.16 1.66 -5.47	84.21 0.99 -7.32	78.17 1.03 -8.53	78.67 0.98 -7.69	72.02 0.68 -9.61	83.22 1.13 -6.63	115.07 2.76 2.50	147.28 4.10 -1.66	144.16 4.39 -2.68	128.01 2.73 -1.09	124.81 2.34 0.53	100.60 1.69 0.53	79.01 0.60 -3.82	64.76 0.00 -8.77
PIERCEFIELD___HYD 23852	55.11 -0.61 0.00	55.19 -0.61 0.00	52.64 -0.64 0.00	54.97 -0.56 0.00	54.97 -0.78 0.00	54.29 -1.74 0.00	54.08 -2.08 0.00	68.12 -2.25 0.00	73.63 -2.43 0.00	75.10 -2.08 0.00	81.45 -1.74 -0.16	74.24 -1.67 0.00	67.03 -1.58 0.00	68.54 -1.47 0.00	60.25 -1.48 0.00	73.79 -1.66 0.00	111.17 -3.44 0.20	137.41 -4.67 -0.57	133.62 -4.39 -0.91	120.57 -4.10 -0.47	119.09 -3.94 0.00	95.16 -4.28 0.00	71.53 -3.06 0.00	54.71 -1.29 0.00
PINELAWN_CC_1 323563	105.42 6.13 -43.57	65.63 5.47 -4.36	58.02 5.06 0.31	63.13 5.28 -2.33	64.18 5.52 -2.91	90.62 6.11 -28.49	128.59 6.51 -65.92	131.54 8.30 -52.86	132.79 9.51 -47.22	132.92 9.88 -45.86	134.28 10.38 -40.87	131.70 9.49 -46.30	128.97 8.44 -51.92	128.99 8.68 -50.30	127.13 7.72 -57.68	129.06 9.36 -44.25	171.97 13.89 -43.26	224.03 17.12 -65.40	236.60 15.90 -83.60	216.23 14.65 -77.39	204.53 14.39 -67.11	155.59 12.23 -43.92	141.35 8.73 -58.03	131.86 6.66 -69.20
PJM_GEN_KEYSTONE 24065	50.16 -7.30 -1.73	54.42 -0.28 1.11	48.65 -0.37 4.25	52.31 -0.56 2.66	53.16 -0.28 2.31	60.00 0.28 -3.70	81.01 0.84 -24.01	93.82 1.41 -22.04	101.21 1.45 -23.70	95.85 1.62 -17.05	96.47 1.66 -11.78	94.43 1.52 -17.00	89.67 1.24 -19.82	89.12 1.26 -17.85	85.16 1.11 -22.31	91.72 1.28 -14.98	116.28 2.41 0.95	145.00 2.97 -0.52	140.81 2.88 -0.83	125.88 2.61 0.92	122.96 2.46 2.53	99.42 2.39 2.41	84.74 1.27 -8.88	75.65 0.90 -18.76
PJM_GEN_NEPTUNE_PROXY 323594	104.59 5.29 -43.57	64.85 4.69 -4.36	57.33 4.37 0.31	62.41 4.55 -2.33	63.46 4.79 -2.91	89.89 5.38 -28.49	127.80 5.73 -65.92	130.49 7.25 -52.86	131.65 8.37 -47.22	131.77 8.72 -45.86	133.12 9.22 -40.87	130.64 8.43 -46.30	128.08 7.55 -51.92	128.08 7.77 -50.30	126.33 6.91 -57.68	128.00 8.30 -44.25	171.16 13.09 -43.26	223.33 16.42 -65.40	236.46 15.77 -83.60	215.49 13.91 -77.39	203.67 13.53 -67.11	154.20 10.84 -43.92	140.31 7.68 -58.03	131.02 5.82 -69.20

PLEASANTVLY___LBMP 24000	67.73 4.01 -7.99	64.07 3.74 -4.53	56.38 3.41 0.31	61.51 3.55 -2.43	62.46 3.68 -3.03	71.57 4.09 -11.46	100.94 4.44 -40.35	108.88 5.63 -32.88	118.04 6.62 -35.35	109.48 6.87 -25.43	107.69 7.31 -17.35	108.02 6.76 -25.36	104.16 5.97 -29.58	102.80 6.16 -26.64	100.46 5.43 -33.30	105.68 6.64 -23.59	128.27 10.68 -2.78	154.79 13.30 0.02	149.81 12.75 0.03	135.38 11.30 0.11	133.91 11.07 0.18	108.01 8.75 0.17	93.95 6.12 -13.24	93.18 4.54 -32.65
POLETTI____ 23519	68.17 4.74 -7.71	64.46 4.30 -4.36	56.80 3.84 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.84 4.76 -11.06	100.36 5.22 -38.98	108.84 6.69 -31.78	118.22 7.99 -34.17	110.17 8.41 -24.58	108.77 8.97 -16.77	108.69 8.27 -24.51	104.54 7.34 -28.59	103.31 7.56 -25.74	100.64 6.73 -32.18	106.40 8.15 -22.80	130.77 13.09 -2.87	157.91 16.42 0.02	152.83 15.77 0.03	137.98 13.91 0.12	136.49 13.66 0.19	109.80 10.54 0.18	94.70 7.31 -12.80	92.91 5.38 -31.54
PORT_JEFF_3 23555	105.81 6.52 -43.57	66.03 5.86 -4.36	58.45 5.49 0.31	63.52 5.66 -2.33	64.63 5.96 -2.91	91.01 6.50 -28.49	128.75 6.68 -65.92	131.47 8.23 -52.86	132.72 9.43 -47.22	132.69 9.65 -45.86	133.95 10.05 -40.87	131.40 9.19 -46.30	128.56 8.03 -51.92	128.57 8.26 -50.30	126.82 7.41 -57.68	128.46 8.75 -44.25	171.39 13.32 -43.26	223.61 16.70 -65.40	236.87 16.18 -83.60	215.74 14.16 -77.39	203.67 13.53 -67.11	154.10 10.74 -43.92	140.76 8.13 -58.03	131.75 6.55 -69.20
PORT_JEFF_4 23616	105.81 6.52 -43.57	66.03 5.86 -4.36	58.45 5.49 0.31	63.52 5.66 -2.33	64.63 5.96 -2.91	91.01 6.50 -28.49	128.75 6.68 -65.92	131.47 8.23 -52.86	132.72 9.43 -47.22	132.69 9.65 -45.86	133.95 10.05 -40.87	131.40 9.19 -46.30	128.56 8.03 -51.92	128.57 8.26 -50.30	126.82 7.41 -57.68	128.46 8.75 -44.25	171.39 13.32 -43.26	223.61 16.70 -65.40	236.87 16.18 -83.60	215.74 14.16 -77.39	203.67 13.53 -67.11	154.10 10.74 -43.92	140.76 8.13 -58.03	131.75 6.55 -69.20
PORT_JEFF_IC 23713	105.98 6.69 -43.57	66.14 5.97 -4.36	58.55 5.59 0.31	63.63 5.77 -2.33	64.74 6.08 -2.91	91.13 6.61 -28.49	128.87 6.79 -65.92	131.68 8.45 -52.86	132.95 9.66 -47.22	132.92 9.88 -45.86	134.20 10.30 -40.87	131.63 9.41 -46.30	128.83 8.30 -51.92	128.78 8.47 -50.30	127.01 7.59 -57.68	128.68 8.98 -44.25	171.97 13.89 -43.26	224.32 17.41 -65.40	237.56 16.86 -83.60	216.48 14.90 -77.39	204.40 14.27 -67.11	154.60 11.24 -43.92	141.06 8.43 -58.03	131.92 6.72 -69.20
PPL PILGRIM_ST_GT1 24216	105.76 6.46 -43.57	65.97 5.80 -4.36	58.34 5.38 0.31	63.47 5.61 -2.33	64.57 5.91 -2.91	90.96 6.44 -28.49	128.87 6.79 -65.92	131.82 8.59 -52.86	133.10 9.81 -47.22	133.15 10.11 -45.86	134.20 10.30 -40.87	131.63 9.41 -46.30	128.83 8.30 -51.92	128.85 8.54 -50.30	127.07 7.66 -57.68	128.91 9.21 -44.25	172.66 14.58 -43.26	225.17 18.25 -65.40	238.38 17.69 -83.60	217.23 15.65 -77.39	205.27 15.13 -67.11	155.39 12.03 -43.92	141.50 8.88 -58.03	132.03 6.83 -69.20
PPL PILGRIM_ST_GT2 24217	105.76 6.46 -43.57	65.97 5.80 -4.36	58.34 5.38 0.31	63.47 5.61 -2.33	64.57 5.91 -2.91	90.96 6.44 -28.49	128.87 6.79 -65.92	131.82 8.59 -52.86	133.10 9.81 -47.22	133.15 10.11 -45.86	134.20 10.30 -40.87	131.63 9.41 -46.30	128.83 8.30 -51.92	128.85 8.54 -50.30	127.07 7.66 -57.68	128.91 9.21 -44.25	172.66 14.58 -43.26	225.17 18.25 -65.40	238.38 17.69 -83.60	217.23 15.65 -77.39	205.27 15.13 -67.11	155.39 12.03 -43.92	141.50 8.88 -58.03	132.03 6.83 -69.20
PPL_SHRM_GT3 24213	105.98 6.69 -43.57	66.19 6.03 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.85 6.19 -2.91	91.24 6.72 -28.49	129.09 7.02 -65.92	131.89 8.66 -52.86	133.02 9.74 -47.22	132.85 9.80 -45.86	134.20 10.30 -40.87	131.55 9.34 -46.30	128.49 7.96 -51.92	128.50 8.19 -50.30	126.70 7.28 -57.68	128.46 8.75 -44.25	171.97 13.89 -43.26	224.46 17.55 -65.40	237.70 17.00 -83.60	216.61 15.03 -77.39	204.53 14.39 -67.11	154.60 11.24 -43.92	140.83 8.21 -58.03	131.81 6.61 -69.20
PPL_SHRM_GT4 24214	105.98 6.69 -43.57	66.19 6.03 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.85 6.19 -2.91	91.24 6.72 -28.49	129.09 7.02 -65.92	131.89 8.66 -52.86	133.02 9.74 -47.22	132.85 9.80 -45.86	134.20 10.30 -40.87	131.55 9.34 -46.30	128.49 7.96 -51.92	128.50 8.19 -50.30	126.70 7.28 -57.68	128.46 8.75 -44.25	171.97 13.89 -43.26	224.46 17.55 -65.40	237.70 17.00 -83.60	216.61 15.03 -77.39	204.53 14.39 -67.11	154.60 11.24 -43.92	140.83 8.21 -58.03	131.81 6.61 -69.20
PROJECT___ORANGE 1 24174	54.98 -1.84 -1.09	54.81 -1.79 -0.79	51.82 -1.76 -0.30	54.23 -1.89 -0.60	54.62 -1.78 -0.66	55.92 -1.57 -1.46	59.05 -1.35 -4.24	71.87 -1.76 -3.25	77.13 -2.43 -3.49	77.15 -2.55 -2.51	82.72 -2.74 -2.43	75.76 -2.66 -2.51	69.34 -2.20 -2.92	70.33 -2.31 -2.63	63.05 -1.98 -3.29	75.14 -2.72 -2.40	109.09 -4.13 1.59	139.12 -4.95 -2.56	136.41 -4.80 -4.12	121.58 -4.84 -2.23	118.41 -4.80 -0.18	96.63 -2.98 -0.17	74.19 -1.72 -1.31	58.14 -1.34 -3.49
PROJECT___ORANGE 2 24166	54.98 -1.84 -1.09	54.81 -1.79 -0.79	51.82 -1.76 -0.30	54.23 -1.89 -0.60	54.62 -1.78 -0.66	55.92 -1.57 -1.46	59.05 -1.35 -4.24	71.87 -1.76 -3.25	77.13 -2.43 -3.49	77.15 -2.55 -2.51	82.72 -2.74 -2.43	75.76 -2.66 -2.51	69.34 -2.20 -2.92	70.33 -2.31 -2.63	63.05 -1.98 -3.29	75.14 -2.72 -2.40	109.09 -4.13 1.59	139.12 -4.95 -2.56	136.41 -4.80 -4.12	121.58 -4.84 -2.23	118.41 -4.80 -0.18	96.63 -2.98 -0.17	74.19 -1.72 -1.31	58.14 -1.34 -3.49
PYRITES___HYD 24023	55.39 -0.33 0.00	55.47 -0.33 0.00	52.90 -0.37 0.00	55.31 -0.22 0.00	55.30 -0.45 0.00	54.79 -1.23 0.00	54.70 -1.46 0.00	68.97 -1.41 0.00	74.62 -1.45 0.00	76.10 -1.08 0.00	82.60 -0.58 -0.15	75.23 -0.68 0.00	67.86 -0.75 0.00	69.31 -0.70 0.00	60.99 -0.74 0.00	74.70 -0.75 0.00	113.02 -1.61 0.18	139.93 -2.12 -0.54	136.04 -1.92 -0.87	122.28 -2.36 -0.45	120.69 -2.34 0.00	96.36 -3.08 0.00	72.28 -2.31 0.00	55.15 -0.84 0.00
RAMAPO___LBMP 323565	67.25 4.07 -7.46	63.70 3.68 -4.21	56.26 3.30 0.32	61.27 3.50 -2.24	62.18 3.62 -2.81	70.87 4.15 -10.70	98.59 4.66 -37.77	107.09 5.91 -30.80	116.03 6.85 -33.12	108.10 7.10 -23.82	106.92 7.64 -16.25	106.65 6.98 -23.75	102.50 6.18 -27.71	101.33 6.37 -24.95	98.54 5.62 -31.19	104.41 6.87 -22.09	128.90 11.14 -2.94	155.36 13.87 0.02	150.36 13.30 0.03	135.99 11.92 0.12	134.52 11.69 0.19	108.51 9.25 0.18	93.34 6.34 -12.41	91.26 4.70 -30.56
RANKINE____ 23646	29.46 -7.80 18.47	26.85 -7.76 21.20	25.19 -7.30 20.78	25.21 -8.33 21.99	25.76 -7.75 22.24	28.37 -7.39 20.26	33.95 -7.36 14.85	62.24 -8.73 -0.59	66.28 -10.42 -0.63	67.22 -10.42 -0.46	72.13 -11.29 -0.39	66.42 -9.94 -0.45	60.55 -8.58 -0.51	61.51 -8.96 -0.46	54.41 -7.90 -0.58	61.44 -10.19 3.83	88.14 -15.96 10.72	121.41 -20.38 -0.28	117.94 -19.60 -0.45	100.19 -17.64 6.37	93.33 -17.35 12.35	74.73 -12.93 11.78	65.58 -9.25 -0.24	33.50 -7.06 15.44
RAVENSWOOD_GT2_1 24244	68.17 4.74 -7.71	64.46 4.30 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.84 4.76 -11.06	100.36 5.22 -38.98	108.84 6.69 -31.78	118.15 7.91 -34.17	110.10 8.34 -24.58	108.68 8.88 -16.77	108.62 8.20 -24.51	104.47 7.27 -28.59	103.24 7.49 -25.74	100.58 6.67 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.76 16.27 0.02	152.69 15.63 0.03	137.98 13.91 0.12	136.37 13.53 0.19	109.80 10.54 0.18	94.70 7.31 -12.80	92.91 5.38 -31.54
RAVENSWOOD_GT2_2 24245	68.17 4.74 -7.71	64.46 4.30 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.84 4.76 -11.06	100.36 5.22 -38.98	108.84 6.69 -31.78	118.15 7.91 -34.17	110.10 8.34 -24.58	108.68 8.88 -16.77	108.62 8.20 -24.51	104.47 7.27 -28.59	103.24 7.49 -25.74	100.58 6.67 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.76 16.27 0.02	152.69 15.63 0.03	137.98 13.91 0.12	136.37 13.53 0.19	109.80 10.54 0.18	94.70 7.31 -12.80	92.91 5.38 -31.54

RAVENSWOOD_GT2_3 24246	68.23 4.79 -7.71	64.52 4.35 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.84 4.76 -11.06	100.42 5.28 -38.98	108.84 6.69 -31.78	118.22 7.99 -34.17	110.17 8.41 -24.58	108.77 8.97 -16.77	108.69 8.27 -24.51	104.54 7.34 -28.59	103.31 7.56 -25.74	100.65 6.73 -32.18	106.40 8.15 -22.80	130.77 13.09 -2.87	157.91 16.42 0.02	152.83 15.77 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.90 10.64 0.18	94.78 7.38 -12.80	92.97 5.43 -31.54
RAVENSWOOD_GT2_4 24247	68.23 4.79 -7.71	64.52 4.35 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.84 4.76 -11.06	100.42 5.28 -38.98	108.84 6.69 -31.78	118.22 7.99 -34.17	110.17 8.41 -24.58	108.77 8.97 -16.77	108.69 8.27 -24.51	104.54 7.34 -28.59	103.31 7.56 -25.74	100.65 6.73 -32.18	106.40 8.15 -22.80	130.77 13.09 -2.87	157.91 16.42 0.02	152.83 15.77 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.90 10.64 0.18	94.78 7.38 -12.80	92.97 5.43 -31.54
RAVENSWOOD_GT3_1 24248	68.17 4.74 -7.71	64.46 4.30 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.84 4.76 -11.06	100.36 5.22 -38.98	108.84 6.69 -31.78	118.15 7.91 -34.17	110.10 8.34 -24.58	108.68 8.88 -16.77	108.62 8.20 -24.51	104.47 7.27 -28.59	103.24 7.49 -25.74	100.58 6.67 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.76 16.27 0.02	152.69 15.63 0.03	137.98 13.91 0.12	136.37 13.53 0.19	109.80 10.54 0.18	94.70 7.31 -12.80	92.91 5.38 -31.54
RAVENSWOOD_GT3_2 24249	68.17 4.74 -7.71	64.46 4.30 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.84 4.76 -11.06	100.36 5.22 -38.98	108.84 6.69 -31.78	118.15 7.91 -34.17	110.10 8.34 -24.58	108.68 8.88 -16.77	108.62 8.20 -24.51	104.47 7.27 -28.59	103.24 7.49 -25.74	100.58 6.67 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.76 16.27 0.02	152.69 15.63 0.03	137.98 13.91 0.12	136.37 13.53 0.19	109.80 10.54 0.18	94.70 7.31 -12.80	92.91 5.38 -31.54
RAVENSWOOD_GT3_3 24250	68.23 4.79 -7.71	64.52 4.35 -4.36	56.90 3.94 0.31	62.02 4.16 -2.33	62.95 4.29 -2.91	71.90 4.82 -11.06	100.42 5.28 -38.98	108.91 6.76 -31.78	118.30 8.06 -34.17	110.17 8.41 -24.58	108.85 9.05 -16.77	108.77 8.35 -24.51	104.61 7.41 -28.59	103.38 7.63 -25.74	100.65 6.73 -32.18	106.48 8.22 -22.80	130.89 13.20 -2.87	157.91 16.42 0.02	152.83 15.77 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.90 10.64 0.18	94.78 7.38 -12.80	93.03 5.49 -31.54
RAVENSWOOD_GT3_4 24251	68.23 4.79 -7.71	64.52 4.35 -4.36	56.90 3.94 0.31	62.02 4.16 -2.33	62.95 4.29 -2.91	71.90 4.82 -11.06	100.42 5.28 -38.98	108.91 6.76 -31.78	118.30 8.06 -34.17	110.17 8.41 -24.58	108.85 9.05 -16.77	108.77 8.35 -24.51	104.61 7.41 -28.59	103.38 7.63 -25.74	100.65 6.73 -32.18	106.48 8.22 -22.80	130.89 13.20 -2.87	157.91 16.42 0.02	152.83 15.77 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.90 10.64 0.18	94.78 7.38 -12.80	93.03 5.49 -31.54
RAVENSWOOD_GT_1 23729	68.45 5.02 -7.71	64.69 4.52 -4.36	57.01 4.05 0.31	62.13 4.28 -2.33	63.01 4.35 -2.91	71.96 4.87 -11.06	100.47 5.33 -38.98	108.91 6.76 -31.78	118.30 8.06 -34.17	110.33 8.57 -24.58	109.02 9.22 -16.77	108.92 8.50 -24.51	104.82 7.62 -28.59	103.59 7.84 -25.74	100.83 6.91 -32.18	106.63 8.38 -22.80	131.11 13.43 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.48 14.41 0.12	136.86 14.02 0.19	110.10 10.84 0.18	95.07 7.68 -12.80	93.20 5.66 -31.55
RAVENSWOOD_GT_10 24258	68.17 4.74 -7.71	64.46 4.30 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.79 4.71 -11.06	100.36 5.22 -38.98	108.84 6.69 -31.78	118.15 7.91 -34.17	110.10 8.34 -24.58	108.68 8.88 -16.77	108.62 8.20 -24.51	104.47 7.27 -28.59	103.24 7.49 -25.74	100.58 6.67 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.76 16.27 0.02	152.69 15.63 0.03	137.86 13.79 0.12	136.37 13.53 0.19	109.80 10.54 0.18	94.70 7.31 -12.80	92.91 5.38 -31.54
RAVENSWOOD_GT_11 24259	68.17 4.74 -7.71	64.46 4.30 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.79 4.71 -11.06	100.36 5.22 -38.98	108.84 6.69 -31.78	118.15 7.91 -34.17	110.10 8.34 -24.58	108.68 8.88 -16.77	108.62 8.20 -24.51	104.47 7.27 -28.59	103.24 7.49 -25.74	100.58 6.67 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.76 16.27 0.02	152.69 15.63 0.03	137.86 13.79 0.12	136.37 13.53 0.19	109.80 10.54 0.18	94.70 7.31 -12.80	92.91 5.38 -31.54
RAVENSWOOD_GT_4 24252	68.12 4.68 -7.71	64.41 4.24 -4.36	56.80 3.84 0.31	61.91 4.05 -2.33	62.84 4.18 -2.91	71.79 4.71 -11.06	100.36 5.22 -38.98	108.77 6.62 -31.78	118.15 7.91 -34.17	110.02 8.26 -24.58	108.68 8.88 -16.77	108.54 8.12 -24.51	104.41 7.20 -28.59	103.17 7.42 -25.74	100.52 6.61 -32.18	106.25 8.00 -22.80	130.54 12.86 -2.87	157.62 16.13 0.02	152.55 15.49 0.03	137.86 13.79 0.12	136.25 13.41 0.19	109.70 10.44 0.18	94.63 7.24 -12.80	92.85 5.32 -31.54
RAVENSWOOD_GT_5 24254	68.12 4.68 -7.71	64.41 4.24 -4.36	56.80 3.84 0.31	61.91 4.05 -2.33	62.84 4.18 -2.91	71.79 4.71 -11.06	100.36 5.22 -38.98	108.77 6.62 -31.78	118.15 7.91 -34.17	110.02 8.26 -24.58	108.68 8.88 -16.77	108.54 8.12 -24.51	104.41 7.20 -28.59	103.17 7.42 -25.74	100.52 6.61 -32.18	106.25 8.00 -22.80	130.54 12.86 -2.87	157.62 16.13 0.02	152.55 15.49 0.03	137.86 13.79 0.12	136.25 13.41 0.19	109.70 10.44 0.18	94.63 7.24 -12.80	92.85 5.32 -31.54
RAVENSWOOD_GT_6 24253	68.12 4.68 -7.71	64.41 4.24 -4.36	56.80 3.84 0.31	61.91 4.05 -2.33	62.84 4.18 -2.91	71.79 4.71 -11.06	100.36 5.22 -38.98	108.77 6.62 -31.78	118.15 7.91 -34.17	110.02 8.26 -24.58	108.68 8.88 -16.77	108.54 8.12 -24.51	104.41 7.20 -28.59	103.17 7.42 -25.74	100.52 6.61 -32.18	106.25 8.00 -22.80	130.54 12.86 -2.87	157.62 16.13 0.02	152.55 15.49 0.03	137.86 13.79 0.12	136.25 13.41 0.19	109.70 10.44 0.18	94.63 7.24 -12.80	92.85 5.32 -31.54
RAVENSWOOD_GT_7 24255	68.12 4.68 -7.71	64.41 4.24 -4.36	56.80 3.84 0.31	61.91 4.05 -2.33	62.84 4.18 -2.91	71.79 4.71 -11.06	100.36 5.22 -38.98	108.77 6.62 -31.78	118.15 7.91 -34.17	110.02 8.26 -24.58	108.68 8.88 -16.77	108.54 8.12 -24.51	104.41 7.20 -28.59	103.17 7.42 -25.74	100.52 6.61 -32.18	106.25 8.00 -22.80	130.54 12.86 -2.87	157.62 16.13 0.02	152.55 15.49 0.03	137.86 13.79 0.12	136.25 13.41 0.19	109.70 10.44 0.18	94.63 7.24 -12.80	92.85 5.32 -31.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	68.17 4.74 -7.71	64.46 4.30 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.79 4.71 -11.06	100.36 5.22 -38.98	108.84 6.69 -31.78	118.15 7.91 -34.17	110.10 8.34 -24.58	108.68 8.88 -16.77	108.62 8.20 -24.51	104.47 7.27 -28.59	103.24 7.49 -25.74	100.58 6.67 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.76 16.27 0.02	152.69 15.63 0.03	137.86 13.79 0.12	136.37 13.53 0.19	109.80 10.54 0.18	94.70 7.31 -12.80	92.91 5.38 -31.54
RAVENSWOOD_GT_9 24257	68.17 4.74 -7.71	64.46 4.30 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.79 4.71 -11.06	100.36 5.22 -38.98	108.84 6.69 -31.78	118.15 7.91 -34.17	110.10 8.34 -24.58	108.68 8.88 -16.77	108.62 8.20 -24.51	104.47 7.27 -28.59	103.24 7.49 -25.74	100.58 6.67 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.76 16.27 0.02	152.69 15.63 0.03	137.86 13.79 0.12	136.37 13.53 0.19	109.80 10.54 0.18	94.70 7.31 -12.80	92.91 5.38 -31.54
RAVENSWOOD___I 23533	68.45 5.02 -7.71	64.69 4.52 -4.36	57.01 4.05 0.31	62.13 4.28 -2.33	63.01 4.35 -2.91	71.96 4.87 -11.06	100.47 5.33 -38.98	108.91 6.76 -31.78	118.30 8.06 -34.17	110.33 8.57 -24.58	109.02 9.22 -16.77	108.92 8.50 -24.51	104.82 7.62 -28.59	103.59 7.84 -25.74	100.83 6.91 -32.18	106.63 8.38 -22.80	131.11 13.43 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.48 14.41 0.12	136.86 14.02 0.19	110.10 10.84 0.18	95.07 7.68 -12.80	93.20 5.66 -31.55

RAVENSWOOD___2 23534	68.45 5.02 -7.71	64.69 4.52 -4.36	57.01 4.05 0.31	62.13 4.28 -2.33	63.01 4.35 -2.91	71.96 4.87 -11.06	100.47 5.33 -38.98	108.91 6.76 -31.78	118.30 8.06 -34.17	110.33 8.57 -24.58	109.02 9.22 -16.77	108.92 8.50 -24.51	104.82 7.62 -28.59	103.59 7.84 -25.74	100.83 6.91 -32.18	106.63 8.38 -22.80	131.11 13.43 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.48 14.41 0.12	136.86 14.02 0.19	110.10 10.84 0.18	95.07 7.68 -12.80	93.20 5.66 -31.55
RAVENSWOOD___3 23535	68.17 4.74 -7.71	64.46 4.30 -4.36	56.85 3.89 0.31	61.97 4.11 -2.33	62.90 4.24 -2.91	71.84 4.76 -11.06	100.36 5.22 -38.98	108.84 6.69 -31.78	118.15 7.91 -34.17	110.10 8.34 -24.58	108.68 8.88 -16.77	108.62 8.20 -24.51	104.54 7.34 -28.59	103.24 7.49 -25.74	100.58 6.67 -32.18	106.32 8.07 -22.80	130.66 12.97 -2.87	157.76 16.27 0.02	152.69 15.63 0.03	137.98 13.91 0.12	136.37 13.53 0.19	109.80 10.54 0.18	94.70 7.31 -12.80	92.91 5.38 -31.54
RAVENSWOOD___4 23820	68.45 5.02 -7.71	64.69 4.52 -4.36	57.01 4.05 0.31	62.13 4.28 -2.33	63.01 4.35 -2.91	71.96 4.87 -11.06	100.47 5.33 -38.98	108.91 6.76 -31.78	118.30 8.06 -34.17	110.33 8.57 -24.58	109.02 9.22 -16.77	108.92 8.50 -24.51	104.82 7.62 -28.59	103.59 7.84 -25.74	100.83 6.91 -32.18	106.63 8.38 -22.80	131.11 13.43 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.48 14.41 0.12	136.86 14.02 0.19	110.10 10.84 0.18	95.07 7.68 -12.80	93.20 5.66 -31.55
RCPI_TRUST___DRP 24196	68.23 4.79 -7.71	64.52 4.35 -4.36	56.90 3.94 0.31	62.02 4.16 -2.33	62.95 4.29 -2.91	71.90 4.82 -11.06	100.41 5.28 -38.98	108.91 6.76 -31.77	118.30 8.06 -34.17	110.17 8.41 -24.58	108.85 9.05 -16.77	108.77 8.35 -24.51	104.61 7.41 -28.59	103.38 7.63 -25.74	100.64 6.73 -32.18	106.47 8.22 -22.80	130.89 13.20 -2.87	157.91 16.42 0.02	152.83 15.77 0.03	138.11 14.03 0.12	136.49 13.66 0.19	109.90 10.64 0.18	94.78 7.38 -12.80	92.97 5.43 -31.54
RENSSELAER___COGEN 23796	69.34 3.51 -10.11	65.02 3.29 -5.92	56.31 3.04 0.00	62.06 3.17 -3.37	63.15 3.29 -4.11	73.70 3.31 -14.38	108.84 3.09 -49.59	114.64 4.08 -40.18	123.99 4.72 -43.21	113.05 4.79 -31.08	109.39 5.15 -21.21	111.53 4.63 -30.99	108.88 4.12 -36.15	106.83 4.27 -32.55	106.13 3.70 -40.69	108.89 4.53 -28.91	124.01 7.00 -2.19	150.28 8.77 0.00	145.46 8.36 0.00	131.27 7.08 0.00	130.28 7.26 0.00	105.40 5.97 0.00	95.03 4.25 -16.18	99.10 2.91 -40.19
REVERE_CPPR_DRP 24186	55.83 -0.11 -0.22	55.82 -0.11 -0.13	53.06 -0.21 0.00	55.43 -0.17 -0.07	55.72 -0.11 -0.09	56.50 0.17 -0.31	57.74 0.51 -1.08	72.31 1.06 -0.87	77.99 0.99 -0.94	79.01 1.16 -0.68	84.97 1.16 -0.78	77.50 0.91 -0.67	70.22 0.82 -0.79	71.55 0.84 -0.71	63.30 0.68 -0.88	77.06 0.98 -0.63	115.71 1.61 0.71	144.91 2.26 -1.13	141.38 2.47 -1.82	126.62 1.49 -0.94	124.25 1.23 0.00	100.63 1.19 0.00	75.54 0.60 -0.35	57.20 0.34 -0.87
ROCHESTER_9_IC 23652	27.26 -6.07 22.39	24.52 -5.92 25.37	22.99 -5.75 24.53	23.04 -6.33 26.15	23.29 -5.96 26.49	25.66 -5.60 24.76	30.30 -5.39 20.47	63.13 -5.56 1.69	67.63 -6.62 1.82	69.08 -6.79 1.30	74.77 -7.39 0.87	68.01 -6.60 1.30	61.45 -5.63 1.54	62.74 -5.88 1.38	54.88 -5.12 1.73	62.58 -6.64 6.24	94.32 -9.07 11.43	130.52 -11.04 -0.05	126.49 -10.69 -0.08	106.63 -9.81 7.75	98.48 -9.96 14.58	78.28 -7.26 13.90	67.65 -6.27 0.68	29.73 -5.66 20.61
ROSETON___1 23587	67.24 3.85 -7.67	63.71 3.57 -4.34	56.21 3.25 0.32	61.23 3.39 -2.32	62.16 3.51 -2.90	70.95 3.92 -11.01	99.23 4.27 -38.81	107.43 5.42 -31.64	116.47 6.39 -34.02	108.29 6.64 -24.47	106.78 7.06 -16.69	106.76 6.45 -24.40	102.84 5.76 -28.46	101.59 5.95 -25.63	99.02 5.25 -32.04	104.56 6.41 -22.70	128.03 10.33 -2.88	154.23 12.74 0.02	149.26 12.20 0.03	135.00 10.93 0.12	133.54 10.70 0.19	107.71 8.45 0.18	93.23 5.89 -12.74	91.76 4.37 -31.40
ROSETON___2 23588	67.24 3.85 -7.67	63.71 3.57 -4.34	56.21 3.25 0.32	61.23 3.39 -2.32	62.16 3.51 -2.90	70.95 3.92 -11.01	99.23 4.27 -38.81	107.43 5.42 -31.64	116.47 6.39 -34.02	108.29 6.64 -24.47	106.78 7.06 -16.69	106.76 6.45 -24.40	102.84 5.76 -28.46	101.59 5.95 -25.63	99.02 5.25 -32.04	104.56 6.41 -22.70	128.03 10.33 -2.88	154.23 12.74 0.02	149.26 12.20 0.03	135.00 10.93 0.12	133.54 10.70 0.19	107.71 8.45 0.18	93.23 5.89 -12.74	91.76 4.37 -31.40
RUSSELL___1 23602	26.55 -6.63 22.54	23.86 -6.42 25.53	22.11 -6.50 24.67	22.39 -6.83 26.31	22.46 -6.63 26.65	24.99 -6.11 24.92	29.87 -5.62 20.67	62.77 -5.84 1.77	66.86 -7.30 1.90	68.25 -7.56 1.36	73.82 -8.30 0.91	67.04 -7.52 1.36	60.62 -6.38 1.61	61.84 -6.72 1.45	54.12 -5.80 1.81	61.59 -7.55 6.32	94.17 -9.19 11.46	130.95 -10.61 -0.05	126.77 -10.42 -0.09	107.58 -8.82 7.79	99.01 -9.35 14.66	78.50 -6.96 13.98	66.43 -7.46 0.71	28.70 -6.50 20.80
RUSSELL___2 23532	26.55 -6.63 22.54	23.86 -6.42 25.53	22.11 -6.50 24.67	22.39 -6.83 26.31	22.46 -6.63 26.65	24.99 -6.11 24.92	29.87 -5.62 20.67	62.77 -5.84 1.77	66.86 -7.30 1.90	68.25 -7.56 1.36	73.82 -8.30 0.91	67.04 -7.52 1.36	60.62 -6.38 1.61	61.84 -6.72 1.45	54.12 -5.80 1.81	61.59 -7.55 6.32	94.17 -9.19 11.46	130.95 -10.61 -0.05	126.77 -10.42 -0.09	107.58 -8.82 7.79	99.01 -9.35 14.66	78.50 -6.96 13.98	66.43 -7.46 0.71	28.70 -6.50 20.80
RUSSELL___3 23549	27.04 -6.30 22.39	24.29 -6.14 25.37	22.67 -6.07 24.53	22.82 -6.55 26.15	23.01 -6.24 26.49	25.44 -5.83 24.76	30.13 -5.56 20.47	62.70 -5.98 1.69	67.09 -7.15 1.82	68.54 -7.33 1.31	74.19 -7.97 0.87	67.40 -7.21 1.30	60.90 -6.17 1.54	62.18 -6.44 1.39	54.45 -5.56 1.73	61.97 -7.24 6.24	93.74 -9.64 11.43	129.95 -11.60 -0.05	125.79 -11.38 -0.08	106.38 -10.06 7.75	98.11 -10.33 14.58	77.88 -7.66 13.90	66.98 -6.94 0.68	29.39 -5.99 20.61
RUSSELL___4 23556	26.55 -6.63 22.54	23.86 -6.42 25.53	22.11 -6.50 24.67	22.33 -6.89 26.31	22.46 -6.63 26.65	24.99 -6.11 24.92	29.87 -5.62 20.67	62.70 -5.91 1.77	66.86 -7.30 1.90	68.25 -7.56 1.36	73.82 -8.30 0.91	67.04 -7.52 1.36	60.62 -6.38 1.61	61.84 -6.72 1.45	54.12 -5.80 1.81	61.59 -7.55 6.32	94.17 -9.19 11.46	130.81 -10.75 -0.05	126.77 -10.42 -0.09	107.58 -8.82 7.79	99.01 -9.35 14.66	78.40 -7.06 13.98	66.43 -7.46 0.71	28.70 -6.50 20.80
RUSSELL___STATION 23914	27.04 -6.30 22.39	24.29 -6.14 25.37	22.67 -6.07 24.53	22.82 -6.55 26.15	23.01 -6.24 26.49	25.44 -5.83 24.76	30.13 -5.56 20.47	62.70 -5.98 1.69	67.09 -7.15 1.82	68.54 -7.33 1.31	74.19 -7.97 0.87	67.40 -7.21 1.30	60.90 -6.17 1.54	62.18 -6.44 1.39	54.45 -5.56 1.73	61.97 -7.24 6.24	93.74 -9.64 11.43	129.95 -11.60 -0.05	125.79 -11.38 -0.08	106.38 -10.06 7.75	98.11 -10.33 14.58	77.88 -7.66 13.90	66.98 -6.94 0.68	29.39 -5.99 20.61
S SALMON___HYD 24043	54.39 -2.28 -0.95	54.34 -2.18 -0.71	51.30 -2.29 -0.31	53.75 -2.33 -0.56	54.07 -2.29 -0.61	55.16 -2.13 -1.27	57.84 -1.85 -3.54	70.80 -2.25 -2.68	75.98 -2.97 -2.88	76.24 -3.01 -2.07	82.56 -2.99 -2.52	74.86 -3.11 -2.06	68.41 -2.61 -2.41	69.44 -2.73 -2.17	62.10 -2.35 -2.71	74.65 -2.79 -1.99	108.46 -5.05 1.31	139.67 -5.80 -3.96	137.85 -5.62 -6.37	121.76 -5.84 -3.40	117.43 -5.78 -0.19	96.04 -3.58 -0.18	73.28 -2.39 -1.08	57.23 -1.68 -2.92
SELKIRK___II 23799	68.08 2.28 -10.07	64.10 2.40 -5.90	55.46 2.18 0.00	61.16 2.28 -3.36	62.24 2.40 -4.10	72.75 2.41 -14.32	107.86 2.30 -49.40	113.43 3.03 -40.03	122.61 3.50 -43.04	111.69 3.55 -30.96	107.98 3.82 -21.13	110.20 3.42 -30.87	107.71 3.09 -36.01	105.58 3.15 -32.43	105.11 2.84 -40.54	107.65 3.40 -28.80	121.85 4.82 -2.21	147.03 5.52 0.00	142.44 5.35 0.00	128.66 4.47 0.00	127.70 4.67 0.00	103.52 4.08 0.00	93.70 2.98 -16.12	98.33 2.30 -40.04

SELKIRK__J 23801	68.28 2.51 -10.05	64.26 2.57 -5.88	55.57 2.29 0.00	61.26 2.39 -3.35	62.40 2.56 -4.09	72.89 2.58 -14.29	107.76 2.30 -49.30	113.35 3.03 -39.95	122.60 3.58 -42.96	111.63 3.55 -30.90	107.94 3.82 -21.09	110.21 3.49 -30.81	107.71 3.16 -35.94	105.59 3.22 -32.36	105.03 2.84 -40.45	107.59 3.40 -28.74	122.31 5.28 -2.22	147.88 6.37 0.00	143.26 6.17 0.00	129.16 4.97 0.00	128.19 5.17 0.00	103.91 4.47 0.00	94.19 3.51 -16.09	98.47 2.52 -39.96
SENECA OSWGO__HYD 24041	54.93 -1.89 -1.10	54.78 -1.84 -0.82	51.76 -1.86 -0.35	54.22 -1.94 -0.63	54.54 -1.90 -0.69	55.80 -1.68 -1.46	58.80 -1.46 -4.10	71.59 -1.90 -3.11	76.90 -2.51 -3.34	76.96 -2.62 -2.41	83.26 -2.82 -3.05	75.58 -2.73 -2.40	69.15 -2.26 -2.80	70.14 -2.38 -2.52	62.85 -2.04 -3.15	75.12 -2.64 -2.31	109.55 -3.79 1.48	142.04 -4.53 -5.06	140.84 -4.39 -8.14	123.92 -4.60 -4.33	118.56 -4.67 -0.21	96.55 -3.08 -0.20	73.98 -1.86 -1.25	57.92 -1.46 -3.38
SENECA__ENERGY 23797	54.18 -3.62 -2.08	53.91 -3.57 -1.67	50.67 -3.52 -0.91	53.14 -3.78 -1.39	53.67 -3.57 -1.49	55.46 -3.25 -2.69	60.22 -2.81 -6.87	72.44 -2.96 -5.02	77.58 -3.88 -5.39	77.20 -3.86 -3.88	82.22 -4.23 -3.43	75.68 -4.10 -3.87	69.69 -3.43 -4.51	70.50 -3.57 -4.07	63.73 -3.09 -5.08	75.32 -3.92 -3.80	107.70 -5.05 2.07	137.93 -6.37 -2.79	135.41 -6.17 -4.49	120.72 -6.09 -2.61	117.29 -6.27 -0.54	95.48 -4.47 -0.52	73.18 -3.43 -2.02	58.86 -2.86 -5.72
SHOEMAKER__GT 23640	66.15 3.40 -7.03	62.88 3.13 -3.95	55.77 2.82 0.33	60.56 2.94 -2.09	61.49 3.12 -2.63	69.59 3.47 -10.09	95.72 3.87 -35.69	104.42 4.93 -29.12	113.09 5.70 -31.32	105.57 5.87 -22.53	104.71 6.31 -15.37	104.14 5.77 -22.46	99.96 5.15 -26.20	98.85 5.25 -23.59	95.92 4.69 -29.49	102.00 5.66 -20.88	127.19 9.30 -3.08	152.95 11.46 0.02	148.17 11.10 0.03	133.88 9.81 0.12	132.42 9.60 0.20	106.91 7.66 0.19	91.54 5.22 -11.73	88.79 3.92 -28.88
SHOREHAM_IC_1 23715	105.98 6.69 -43.57	66.19 6.03 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.85 6.19 -2.91	91.24 6.72 -28.49	129.09 7.02 -65.92	131.89 8.66 -52.86	133.02 9.74 -47.22	132.85 9.80 -45.86	134.20 10.30 -40.87	131.55 9.34 -46.30	128.49 7.96 -51.92	128.50 8.19 -50.30	126.70 7.28 -57.68	128.46 8.75 -44.25	171.97 13.89 -43.26	224.46 17.55 -65.40	237.70 17.00 -83.60	216.61 15.03 -77.39	204.53 14.39 -67.11	154.60 11.24 -43.92	140.83 8.21 -58.03	131.81 6.61 -69.20
SHOREHAM_IC_2 23716	105.98 6.69 -43.57	66.19 6.03 -4.36	58.66 5.70 0.31	63.75 5.89 -2.33	64.85 6.19 -2.91	91.24 6.72 -28.49	129.09 7.02 -65.92	131.89 8.66 -52.86	133.02 9.74 -47.22	132.85 9.80 -45.86	134.20 10.30 -40.87	131.55 9.34 -46.30	128.49 7.96 -51.92	128.50 8.19 -50.30	126.70 7.28 -57.68	128.46 8.75 -44.25	171.97 13.89 -43.26	224.46 17.55 -65.40	237.70 17.00 -83.60	216.61 15.03 -77.39	204.53 14.39 -67.11	154.60 11.24 -43.92	140.83 8.21 -58.03	131.81 6.61 -69.20
SISSONVILLE____ 23735	55.11 -0.61 0.00	55.19 -0.61 0.00	52.64 -0.64 0.00	54.97 -0.56 0.00	54.97 -0.78 0.00	54.29 -1.74 0.00	54.08 -2.08 0.00	68.12 -2.25 0.00	73.63 -2.43 0.00	75.10 -2.08 0.00	81.45 -1.74 -0.16	74.24 -1.67 0.00	67.03 -1.58 0.00	68.54 -1.47 0.00	60.25 -1.48 0.00	73.79 -1.66 0.00	111.17 -3.44 0.20	137.41 -4.67 -0.57	133.62 -4.39 -0.91	120.57 -4.10 -0.47	119.09 -3.94 0.00	95.16 -4.28 0.00	71.53 -3.06 0.00	54.71 -1.29 0.00
SITHE_IND_GS1 24169	54.25 -2.40 -0.92	54.10 -2.40 -0.70	51.29 -2.29 -0.31	53.63 -2.44 -0.54	53.94 -2.40 -0.60	54.95 -2.30 -1.23	57.32 -2.25 -3.41	69.93 -3.03 -2.58	75.11 -3.73 -2.77	75.31 -3.86 -1.99	75.82 -4.15 3.06	74.03 -3.87 -1.99	67.57 -3.36 -2.32	68.59 -3.50 -2.09	61.32 -3.02 -2.61	73.52 -3.85 -1.92	107.75 -5.86 1.21	118.45 -7.22 15.84	104.63 -6.99 25.47	104.63 -6.46 13.10	116.81 -6.40 -0.18	95.04 -4.57 -0.18	72.72 -2.91 -1.04	56.62 -2.18 -2.81
SITHE_IND_GS2 24170	54.25 -2.40 -0.92	54.10 -2.40 -0.70	51.29 -2.29 -0.31	53.63 -2.44 -0.54	53.94 -2.40 -0.60	54.95 -2.30 -1.23	57.32 -2.25 -3.41	69.93 -3.03 -2.58	75.11 -3.73 -2.77	75.31 -3.86 -1.99	75.82 -4.15 3.06	74.03 -3.87 -1.99	67.57 -3.36 -2.32	68.59 -3.50 -2.09	61.32 -3.02 -2.61	73.52 -3.85 -1.92	107.75 -5.86 1.21	118.45 -7.22 15.84	104.63 -6.99 25.47	104.63 -6.46 13.10	116.81 -6.40 -0.18	95.04 -4.57 -0.18	72.72 -2.91 -1.04	56.62 -2.18 -2.81
SITHE_IND_GS3 24171	54.25 -2.40 -0.92	54.10 -2.40 -0.70	51.29 -2.29 -0.31	53.63 -2.44 -0.54	53.94 -2.40 -0.60	54.95 -2.30 -1.23	57.32 -2.25 -3.41	69.93 -3.03 -2.58	75.11 -3.73 -2.77	75.31 -3.86 -1.99	75.82 -4.15 3.06	74.03 -3.87 -1.99	67.57 -3.36 -2.32	68.59 -3.50 -2.09	61.32 -3.02 -2.61	73.52 -3.85 -1.92	107.75 -5.86 1.21	118.45 -7.22 15.84	104.63 -6.99 25.47	104.63 -6.46 13.10	116.81 -6.40 -0.18	95.04 -4.57 -0.18	72.72 -2.91 -1.04	56.62 -2.18 -2.81
SITHE_IND_GS4 24172	54.25 -2.40 -0.92	54.10 -2.40 -0.70	51.29 -2.29 -0.31	53.63 -2.44 -0.54	53.94 -2.40 -0.60	54.95 -2.30 -1.23	57.32 -2.25 -3.41	69.93 -3.03 -2.58	75.11 -3.73 -2.77	75.31 -3.86 -1.99	75.82 -4.15 3.06	74.03 -3.87 -1.99	67.57 -3.36 -2.32	68.59 -3.50 -2.09	61.32 -3.02 -2.61	73.52 -3.85 -1.92	107.75 -5.86 1.21	118.45 -7.22 15.84	104.63 -6.99 25.47	104.63 -6.46 13.10	116.81 -6.40 -0.18	95.04 -4.57 -0.18	72.72 -2.91 -1.04	56.62 -2.18 -2.81
SITHE__BATAVIA 24024	27.77 -7.08 20.87	25.12 -6.92 23.77	23.52 -6.66 23.09	23.48 -7.50 24.55	23.92 -6.97 24.86	26.34 -6.67 23.01	31.39 -6.51 18.25	62.50 -7.11 0.76	66.80 -8.44 0.82	68.02 -8.57 0.59	73.37 -9.30 0.36	67.13 -8.20 0.59	60.98 -6.93 0.70	62.09 -7.28 0.63	54.59 -6.36 0.79	61.80 -8.38 5.28	91.46 -12.17 11.18	126.36 -15.28 -0.13	122.51 -14.81 -0.22	103.56 -13.41 7.22	95.89 -13.41 13.72	76.51 -9.84 13.09	66.53 -7.76 0.30	30.87 -6.55 18.58
SITHE__INDEPEND 23800	54.25 -2.40 -0.92	54.10 -2.40 -0.70	51.29 -2.29 -0.31	53.63 -2.44 -0.54	53.94 -2.40 -0.60	54.95 -2.30 -1.23	57.32 -2.25 -3.41	69.93 -3.03 -2.58	75.11 -3.73 -2.77	75.31 -3.86 -1.99	75.82 -4.15 3.06	74.03 -3.87 -1.99	67.57 -3.36 -2.32	68.59 -3.50 -2.09	61.32 -3.02 -2.61	73.52 -3.85 -1.92	107.75 -5.86 1.21	118.45 -7.22 15.84	104.63 -6.99 25.47	104.63 -6.46 13.10	116.81 -6.40 -0.18	95.04 -4.57 -0.18	72.72 -2.91 -1.04	56.62 -2.18 -2.81
SITHE__MASSENA 23902	55.39 -0.33 0.00	55.47 -0.33 0.00	53.06 -0.21 0.00	55.42 -0.11 0.00	55.41 -0.33 0.00	55.35 -0.67 0.00	55.26 -0.90 0.00	69.46 -0.91 0.00	75.08 -0.99 0.00	76.49 -0.69 0.00	82.45 -0.58 0.00	75.38 -0.53 0.00	68.06 -0.55 0.00	69.52 -0.49 0.00	61.24 -0.49 0.00	74.85 -0.60 0.00	113.90 -0.92 0.00	140.38 -1.13 0.00	136.00 -1.10 0.00	123.07 -1.12 0.00	121.79 -1.23 0.00	97.45 -1.99 0.00	73.18 -1.42 0.00	55.38 -0.62 0.00
SITHE__OGDNSBRG 24021	55.73 0.00 0.00	55.86 0.06 0.00	53.38 0.11 0.00	55.81 0.28 0.00	55.80 0.06 0.00	55.63 -0.39 0.00	55.59 -0.56 0.00	70.09 -0.28 0.00	75.84 -0.23 0.00	77.26 0.08 0.00	83.56 0.42 -0.11	76.21 0.30 0.00	68.82 0.21 0.00	70.29 0.28 0.00	61.86 0.12 0.00	75.68 0.23 0.00	115.05 0.23 0.00	142.20 0.28 -0.40	138.15 0.41 -0.65	124.53 0.00 -0.34	123.02 0.00 0.00	98.15 -1.29 0.00	73.47 -1.12 0.00	55.77 -0.22 0.00
SITHE__STERLING 23777	55.68 -0.33 -0.29	55.64 -0.33 -0.17	52.85 -0.43 0.00	55.24 -0.39 -0.10	55.59 -0.28 -0.12	56.38 -0.06 -0.42	57.87 0.28 -1.44	72.17 0.63 -1.16	77.77 0.46 -1.25	78.62 0.54 -0.90	84.57 0.58 -0.96	77.11 0.30 -0.90	70.00 0.34 -1.05	71.30 0.35 -0.94	63.16 0.25 -1.18	76.67 0.38 -0.84	114.90 0.92 0.83	144.17 1.42 -1.25	140.60 1.51 -2.00	125.85 0.62 -1.04	123.39 0.37 0.00	100.04 0.60 0.00	75.43 0.37 -0.47	57.27 0.11 -1.16

SOUTH CAIRO___GT 23612	69.20 4.79 -8.69	65.44 4.69 -4.94	57.25 4.26 0.29	62.65 4.44 -2.68	63.70 4.63 -3.33	73.34 4.87 -12.44	104.76 4.94 -43.67	111.91 5.98 -35.55	121.30 7.00 -38.23	111.70 7.02 -27.50	109.35 7.56 -18.76	110.24 6.91 -27.42	106.77 6.18 -31.99	105.18 6.37 -28.80	103.30 5.56 -36.01	107.84 6.87 -25.52	129.05 11.71 -2.52	155.08 13.58 0.02	150.23 13.16 0.03	135.39 11.30 0.11	134.05 11.20 0.17	108.23 8.95 0.16	95.03 6.12 -14.32	96.04 4.70 -35.34
SOUTH HAMPTN___IC 23720	106.70 7.41 -43.57	66.86 6.70 -4.36	59.25 6.29 0.31	64.30 6.44 -2.33	65.46 6.80 -2.91	91.85 7.34 -28.49	129.82 7.75 -65.92	132.95 9.71 -52.86	134.24 10.95 -47.22	134.16 11.11 -45.86	135.44 11.54 -40.87	132.69 10.48 -46.30	129.59 9.06 -51.92	129.62 9.31 -50.30	127.69 8.27 -57.68	129.74 10.04 -44.25	174.15 16.07 -43.26	227.15 20.24 -65.40	240.30 19.60 -83.60	219.21 17.64 -77.39	206.99 16.85 -67.11	156.48 13.13 -43.92	142.03 9.40 -58.03	132.59 7.39 -69.20
SOUTHOLD___IC 23719	108.32 9.03 -43.57	68.37 8.20 -4.36	60.69 7.72 0.31	65.74 7.88 -2.33	66.97 8.31 -2.91	93.25 8.74 -28.49	131.45 9.38 -65.92	135.20 11.96 -52.86	136.83 13.54 -47.22	136.78 13.74 -45.86	138.27 14.36 -40.87	135.12 12.90 -46.30	131.72 11.18 -51.92	131.86 11.55 -50.30	129.66 10.25 -57.68	132.15 12.45 -44.25	179.09 21.01 -43.26	233.37 26.46 -65.40	246.33 25.64 -83.60	224.31 22.73 -77.39	211.91 21.78 -67.11	160.26 16.90 -43.92	144.49 11.86 -58.03	134.27 9.07 -69.20
ST LAWRENCE___ 23600	55.06 -0.67 0.00	55.14 -0.67 0.00	52.74 -0.53 0.00	55.08 -0.44 0.00	55.08 -0.67 0.00	55.07 -0.95 0.00	54.98 -1.18 0.00	69.04 -1.34 0.00	74.70 -1.37 0.00	75.95 -1.23 0.00	81.79 -1.25 0.00	74.85 -1.06 0.00	67.51 -1.10 0.00	68.96 -1.05 0.00	60.75 -0.99 0.00	74.25 -1.21 0.00	112.98 -1.84 0.00	139.25 -2.26 0.00	134.90 -2.19 0.00	122.20 -1.99 0.00	121.06 -1.97 0.00	97.05 -2.39 0.00	72.88 -1.72 0.00	54.99 -1.01 0.00
STATION 5_MISC_HYD 23604	26.68 -6.46 22.58	23.98 -6.25 25.58	22.12 -6.45 24.71	22.40 -6.77 26.36	22.52 -6.52 26.70	25.17 -5.88 24.97	30.15 -5.28 20.73	64.93 -3.66 1.79	69.58 -4.56 1.92	71.17 -4.63 1.38	76.96 -5.15 0.92	69.90 -4.63 1.38	63.21 -3.77 1.63	64.55 -3.99 1.47	56.45 -3.46 1.83	64.43 -4.68 6.34	100.25 -3.10 11.47	138.88 -2.69 -0.06	134.59 -2.60 -0.10	113.16 -3.23 7.80	104.40 -3.94 14.69	82.75 -2.68 14.01	69.03 -4.85 0.72	28.98 -6.16 20.85
STEEL___WIND 323596	29.51 -7.75 18.47	26.85 -7.76 21.20	25.19 -7.30 20.78	25.21 -8.33 21.99	25.76 -7.75 22.24	28.37 -7.39 20.26	33.95 -7.36 14.85	62.31 -8.66 -0.59	66.35 -10.34 -0.63	67.29 -10.34 -0.46	72.22 -11.21 -0.39	66.50 -9.87 -0.45	60.62 -8.51 -0.51	61.58 -8.89 -0.46	54.47 -7.84 -0.58	61.51 -10.11 3.83	88.25 -15.84 10.72	121.55 -20.24 -0.28	117.94 -19.60 -0.45	100.31 -17.51 6.37	93.45 -17.22 12.35	74.83 -12.83 11.78	65.66 -9.17 -0.24	33.50 -7.06 15.44
STURGEON_POOL_HYD 23609	68.39 4.74 -7.93	64.76 4.46 -4.49	56.96 4.00 0.31	62.10 4.16 -2.41	63.05 4.29 -3.01	72.10 4.71 -11.37	101.29 5.11 -40.03	109.26 6.26 -32.62	118.52 7.38 -35.08	109.97 7.56 -25.23	108.30 8.05 -17.21	108.51 7.44 -25.16	104.61 6.66 -29.35	103.29 6.86 -26.42	100.82 6.05 -33.03	106.25 7.39 -23.40	130.69 13.09 -2.79	157.06 15.57 0.02	152.14 15.08 0.03	136.87 12.79 0.11	135.27 12.43 0.18	109.01 9.74 0.17	94.37 6.64 -13.14	93.54 5.15 -32.39
SYRACUSE___ENERGY_ST1 323597	55.42 -1.73 -1.42	55.21 -1.67 -1.08	52.18 -1.60 -0.50	54.72 -1.67 -0.86	55.06 -1.62 -0.93	56.49 -1.40 -1.87	60.15 -1.12 -5.11	72.59 -1.62 -3.84	77.60 -2.59 -4.13	77.60 -2.55 -2.97	83.20 -2.82 -2.99	76.14 -2.73 -2.96	69.73 -2.33 -3.45	70.73 -2.38 -3.11	63.58 -2.04 -3.89	75.68 -2.64 -2.86	109.17 -3.90 1.74	140.32 -4.67 -3.48	138.16 -4.52 -5.59	122.90 -4.35 -3.06	118.90 -4.43 -0.30	96.84 -2.88 -0.29	74.50 -1.64 -1.55	59.10 -1.12 -4.23
SYRACUSE___ENERGY_ST2 323598	55.42 -1.73 -1.42	55.21 -1.67 -1.08	52.18 -1.60 -0.50	54.72 -1.67 -0.86	55.06 -1.62 -0.93	56.49 -1.40 -1.87	60.15 -1.12 -5.11	72.59 -1.62 -3.84	77.60 -2.59 -4.13	77.60 -2.55 -2.97	83.20 -2.82 -2.99	76.14 -2.73 -2.96	69.73 -2.33 -3.45	70.73 -2.38 -3.11	63.58 -2.04 -3.89	75.68 -2.64 -2.86	109.17 -3.90 1.74	140.32 -4.67 -3.48	138.16 -4.52 -5.59	122.90 -4.35 -3.06	118.90 -4.43 -0.30	96.84 -2.88 -0.29	74.50 -1.64 -1.55	59.10 -1.12 -4.23
SYRACUSE___POWER 24017	55.38 -1.56 -1.21	55.12 -1.56 -0.88	52.06 -1.54 -0.33	54.58 -1.61 -0.66	54.97 -1.51 -0.73	56.36 -1.29 -1.63	59.88 -1.01 -4.73	72.74 -1.27 -3.63	78.07 -1.90 -3.91	78.06 -1.93 -2.81	83.58 -2.16 -2.71	76.59 -2.13 -2.80	70.10 -1.78 -3.27	71.13 -1.82 -2.94	63.81 -1.61 -3.68	76.02 -2.11 -2.68	109.99 -3.10 1.72	140.52 -3.82 -2.83	138.08 -3.56 -4.55	123.05 -3.60 -2.47	119.53 -3.69 -0.20	97.34 -2.29 -0.19	74.71 -1.34 -1.46	58.88 -1.01 -3.89
Stony___Brook 24151	105.98 6.69 -43.57	66.14 5.97 -4.36	58.55 5.59 0.31	63.63 5.77 -2.33	64.74 6.08 -2.91	91.13 6.61 -28.49	128.87 6.79 -65.92	131.68 8.45 -52.86	132.95 9.66 -47.22	132.92 9.88 -45.86	134.20 10.30 -40.87	131.63 9.41 -46.30	128.83 8.30 -51.92	128.78 8.47 -50.30	127.01 7.59 -57.68	128.68 8.98 -44.25	171.97 13.89 -43.26	224.32 17.41 -65.40	237.56 16.86 -83.60	216.48 14.90 -77.39	204.40 14.27 -67.11	154.60 11.24 -43.92	141.06 8.43 -58.03	131.92 6.72 -69.20
UNION___PROCESSING_DRP 323587	27.06 -6.30 22.37	24.32 -6.14 25.35	22.80 -5.97 24.51	22.85 -6.55 26.13	23.09 -6.19 26.47	25.41 -5.88 24.73	30.01 -5.73 20.42	62.31 -6.40 1.66	66.74 -7.53 1.79	68.18 -7.72 1.28	73.79 -8.39 0.85	67.11 -7.52 1.28	60.65 -6.45 1.51	61.92 -6.72 1.36	54.17 -5.86 1.70	61.70 -7.55 6.21	92.48 -10.91 11.43	128.14 -13.44 -0.07	124.19 -13.02 -0.12	104.79 -11.67 7.73	96.65 -11.81 14.56	76.90 -8.65 13.89	66.92 -7.01 0.66	29.49 -5.94 20.57
UPPER HUDSON___HYD 24058	71.65 5.41 -10.52	67.33 5.36 -6.16	58.34 5.06 0.00	64.37 5.33 -3.51	65.60 5.57 -4.28	76.15 5.15 -14.97	112.51 4.72 -51.64	118.20 5.98 -41.84	127.90 6.85 -44.99	116.64 7.10 -32.36	112.59 7.47 -22.09	113.04 4.86 -32.27	110.17 3.91 -37.64	108.17 4.27 -33.90	107.32 3.21 -42.37	109.55 4.00 -30.10	123.50 6.66 -2.02	150.57 9.06 0.00	145.73 8.64 0.00	130.77 6.58 0.00	131.27 8.24 0.00	106.70 7.26 0.00	96.44 5.00 -16.85	100.76 2.91 -41.85
UPPER RAQUET___HYD 24056	55.11 -0.61 0.00	55.19 -0.61 0.00	52.64 -0.64 0.00	54.97 -0.56 0.00	54.97 -0.78 0.00	54.29 -1.74 0.00	54.08 -2.08 0.00	68.12 -2.25 0.00	73.63 -2.43 0.00	75.10 -2.08 0.00	81.45 -1.74 -0.16	74.24 -1.67 0.00	67.03 -1.58 0.00	68.54 -1.47 0.00	60.25 -1.48 0.00	73.79 -1.66 0.00	111.17 -3.44 0.20	137.41 -4.67 -0.57	133.62 -4.39 -0.91	120.57 -4.10 -0.47	119.09 -3.94 0.00	95.16 -4.28 0.00	71.53 -3.06 0.00	54.71 -1.29 0.00
VISCHER___FERRY HYD 24020	70.10 4.18 -10.19	65.85 4.07 -5.97	57.00 3.73 0.00	62.76 3.83 -3.40	63.96 4.07 -4.15	74.55 4.03 -14.50	109.99 3.82 -50.01	115.90 5.00 -40.52	125.42 5.78 -43.58	114.47 5.94 -31.34	110.82 6.39 -21.39	112.63 5.47 -31.25	109.87 4.80 -36.46	107.88 5.04 -32.83	107.09 4.32 -41.04	109.89 5.28 -29.15	125.35 8.38 -2.16	152.12 10.61 0.00	147.38 10.28 0.00	132.76 8.57 0.00	131.88 8.86 0.00	106.80 7.36 0.00	96.14 5.22 -16.32	100.00 3.47 -40.54
WADING RIVER_IC_1 23522	105.87 6.58 -43.57	66.08 5.92 -4.36	58.55 5.59 0.31	63.63 5.77 -2.33	64.74 6.08 -2.91	91.13 6.61 -28.49	128.92 6.85 -65.92	131.75 8.52 -52.86	132.87 9.58 -47.22	132.69 9.65 -45.86	134.03 10.13 -40.87	131.40 9.19 -46.30	128.42 7.89 -51.92	128.36 8.05 -50.30	126.64 7.22 -57.68	128.38 8.68 -44.25	171.85 13.78 -43.26	224.32 17.41 -65.40	237.42 16.73 -83.60	216.36 14.78 -77.39	204.28 14.15 -67.11	154.50 11.14 -43.92	140.68 8.06 -58.03	131.69 6.50 -69.20

WADING RIVER_IC_2 23547	105.87 6.58 -43.57	66.08 5.92 -4.36	58.55 5.59 0.31	63.63 5.77 -2.33	64.74 6.08 -2.91	91.13 6.61 -28.49	128.92 6.85 -65.92	131.75 8.52 -52.86	132.87 9.58 -47.22	132.69 9.65 -45.86	134.03 10.13 -40.87	131.40 9.19 -46.30	128.42 7.89 -51.92	128.36 8.05 -50.30	126.64 7.22 -57.68	128.38 8.68 -44.25	171.85 13.78 -43.26	224.32 17.41 -65.40	237.42 16.73 -83.60	216.36 14.78 -77.39	204.28 14.15 -67.11	154.50 11.14 -43.92	140.68 8.06 -58.03	131.69 6.50 -69.20
WADING RIVER_IC_3 23601	105.87 6.58 -43.57	66.08 5.92 -4.36	58.55 5.59 0.31	63.63 5.77 -2.33	64.74 6.08 -2.91	91.13 6.61 -28.49	128.92 6.85 -65.92	131.75 8.52 -52.86	132.87 9.58 -47.22	132.69 9.65 -45.86	134.03 10.13 -40.87	131.40 9.19 -46.30	128.42 7.89 -51.92	128.36 8.05 -50.30	126.64 7.22 -57.68	128.38 8.68 -44.25	171.85 13.78 -43.26	224.32 17.41 -65.40	237.42 16.73 -83.60	216.36 14.78 -77.39	204.28 14.15 -67.11	154.50 11.14 -43.92	140.68 8.06 -58.03	131.69 6.50 -69.20
WALDEN___HYDRO 24148	67.26 4.01 -7.52	63.74 3.68 -4.25	56.26 3.30 0.32	61.24 3.44 -2.27	62.21 3.62 -2.84	70.91 4.09 -10.80	98.78 4.55 -38.08	107.12 5.70 -31.05	116.15 6.69 -33.39	108.14 6.95 -24.02	106.80 7.39 -16.38	106.61 6.76 -23.94	102.58 6.04 -27.93	101.39 6.23 -25.15	98.67 5.49 -31.44	104.44 6.72 -22.27	128.64 10.91 -2.92	154.93 13.44 0.02	149.95 12.89 0.03	135.75 11.67 0.12	134.15 11.32 0.19	108.11 8.85 0.18	93.14 6.04 -12.51	91.34 4.54 -30.81
WARRENSBURG___ 23737	71.60 5.35 -10.52	67.33 5.36 -6.16	58.34 5.06 0.00	64.26 5.22 -3.51	65.49 5.46 -4.28	75.92 4.93 -14.97	112.29 4.49 -51.64	117.85 5.63 -41.84	127.60 6.54 -44.99	116.26 6.71 -32.36	112.26 7.14 -22.09	112.81 4.63 -32.27	109.96 3.71 -37.64	107.96 4.06 -33.90	107.07 2.96 -42.37	109.25 3.70 -30.10	122.93 6.09 -2.02	150.14 8.63 0.00	145.32 8.23 0.00	130.40 6.21 0.00	131.02 8.00 0.00	106.50 7.06 0.00	96.37 4.92 -16.85	100.70 2.86 -41.85
WATERSIDE___6 8 9 23538	68.45 5.02 -7.71	64.69 4.52 -4.36	57.01 4.05 0.31	62.13 4.28 -2.33	63.01 4.35 -2.91	71.96 4.87 -11.06	100.47 5.33 -38.98	108.91 6.76 -31.78	118.30 8.06 -34.17	110.33 8.57 -24.58	109.02 9.22 -16.77	108.92 8.50 -24.51	104.82 7.62 -28.59	103.59 7.84 -25.74	100.83 6.91 -32.18	106.63 8.38 -22.80	131.11 13.43 -2.87	158.19 16.70 0.02	153.10 16.04 0.03	138.48 14.41 0.12	136.86 14.02 0.19	110.10 10.84 0.18	95.07 7.68 -12.80	93.20 5.66 -31.55
WEST BABYLON___IC 23714	105.76 6.46 -43.57	65.97 5.80 -4.36	58.34 5.38 0.31	63.47 5.61 -2.33	64.57 5.91 -2.91	90.96 6.44 -28.49	128.98 6.91 -65.92	131.96 8.73 -52.86	133.33 10.04 -47.22	133.46 10.42 -45.86	134.78 10.88 -40.87	132.16 9.94 -46.30	129.38 8.85 -51.92	129.41 9.10 -50.30	127.50 8.09 -57.68	129.51 9.81 -44.25	173.57 15.50 -43.26	226.30 19.39 -65.40	239.21 18.51 -83.60	217.97 16.39 -77.39	206.13 15.99 -67.11	156.29 12.93 -43.92	141.88 9.25 -58.03	132.20 7.00 -69.20
WEST CANADA___HYD 24049	55.99 0.45 0.18	56.15 0.45 0.10	53.70 0.43 0.00	55.91 0.44 0.06	56.17 0.50 0.07	56.27 0.50 0.25	55.78 0.51 0.88	70.30 0.63 0.71	76.06 0.76 0.76	77.40 0.77 0.55	83.49 0.83 0.38	76.05 0.68 0.55	68.59 0.62 0.64	70.06 0.63 0.58	61.57 0.56 0.72	75.70 0.75 0.51	115.96 1.15 0.00	142.93 1.42 0.00	138.47 1.37 0.00	125.43 1.24 0.00	124.25 1.23 0.00	100.43 0.99 0.00	75.05 0.75 0.29	55.79 0.50 0.71
WESTERN_NY_WIND 24143	27.92 -7.08 20.73	25.22 -6.98 23.61	23.66 -6.66 22.95	23.58 -7.55 24.40	24.02 -7.02 24.70	26.51 -6.67 22.84	31.55 -6.57 18.03	62.52 -7.18 0.68	66.82 -8.52 0.73	68.02 -8.64 0.52	73.34 -9.38 0.31	67.12 -8.27 0.52	60.99 -7.00 0.62	62.16 -7.28 0.56	54.61 -6.42 0.70	61.82 -8.45 5.18	91.37 -12.29 11.16	126.23 -15.42 -0.14	122.38 -14.94 -0.23	103.48 -13.54 7.17	95.85 -13.53 13.64	76.49 -9.94 13.01	66.57 -7.76 0.27	31.06 -6.55 18.38
YORK___WARBASSE 23770	68.56 5.13 -7.71	64.80 4.63 -4.36	57.06 4.10 0.31	62.25 4.39 -2.33	63.06 4.40 -2.91	72.01 4.93 -11.06	100.53 5.39 -38.98	109.05 6.90 -31.78	118.53 8.29 -34.17	110.56 8.80 -24.58	109.35 9.55 -16.77	109.22 8.81 -24.51	105.09 7.89 -28.59	103.80 8.05 -25.74	101.08 7.16 -32.18	107.00 8.75 -22.80	131.34 13.66 -2.87	158.61 17.12 0.02	153.65 16.59 0.03	138.85 14.78 0.12	137.60 14.76 0.19	110.70 11.44 0.18	95.45 8.06 -12.80	93.43 5.88 -31.55