

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/21/2005

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	105.41	94.27	92.19	90.86	92.49	87.07	109.02	118.23	117.76	139.08	142.62	151.98	152.43	145.33	132.51	122.89	121.58	121.24	143.42	147.56	124.66	110.19	95.94	90.78
24138	3.55	3.11	3.00	2.94	2.98	4.30	8.21	9.76	10.77	11.44	11.90	12.51	11.49	12.25	12.05	11.27	11.45	11.46	13.27	13.78	11.13	10.02	6.94	7.11
	-57.49	-50.18	-49.24	-48.73	-49.17	-28.96	-5.34	0.00	-0.36	-18.66	-16.30	-23.67	-33.57	-18.63	-8.93	0.00	-0.01	-0.68	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	105.45	94.36	92.27	90.94	92.57	87.18	109.21	118.34	117.97	139.11	142.73	152.21	152.54	145.45	137.89	123.01	121.70	121.78	143.68	147.69	124.89	110.39	96.12	90.95
24260	3.59	3.20	3.08	3.02	3.07	4.41	8.40	9.87	10.98	11.55	12.01	12.74	11.60	12.36	12.05	11.39	11.56	11.46	13.54	13.91	11.35	10.22	7.12	7.28
	-57.49	-50.18	-49.24	-48.73	-49.17	-28.96	-5.34	0.00	-0.36	-18.58	-16.30	-23.67	-33.57	-18.63	-14.31	0.00	-0.02	-1.21	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	105.45	94.36	92.27	90.94	92.57	87.18	109.21	118.34	117.97	139.11	142.73	152.21	152.54	145.45	137.89	123.01	121.70	121.78	143.68	147.69	124.89	110.39	96.12	90.95
24261	3.59	3.20	3.08	3.02	3.07	4.41	8.40	9.87	10.98	11.55	12.01	12.74	11.60	12.36	12.05	11.39	11.56	11.46	13.54	13.91	11.35	10.22	7.12	7.28
	-57.49	-50.18	-49.24	-48.73	-49.17	-28.96	-5.34	0.00	-0.36	-18.58	-16.30	-23.67	-33.57	-18.63	-14.31	0.00	-0.02	-1.21	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	61.23	57.53	55.61	53.85	56.30	64.17	102.98	113.57	111.73	118.46	123.49	126.33	120.19	125.43	120.95	117.53	115.52	115.00	136.52	140.46	118.53	105.48	91.49	88.52
24011	2.80	2.83	2.76	2.74	2.82	3.28	6.21	5.10	5.01	4.90	5.03	4.98	5.80	6.41	6.69	5.92	5.40	5.89	6.38	6.69	5.00	5.31	2.49	4.85
	-14.06	-13.73	-12.90	-11.92	-13.14	-7.08	-1.31	0.00	-0.09	-4.59	-4.04	-5.55	-7.01	-4.56	-2.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	61.23	57.53	55.61	53.85	56.30	64.17	102.98	113.57	111.73	118.46	123.49	126.33	120.19	125.43	120.95	117.53	115.52	115.00	136.52	140.46	118.53	105.48	91.49	88.52
23798	2.80	2.83	2.76	2.74	2.82	3.28	6.21	5.10	5.01	4.90	5.03	4.98	5.80	6.41	6.69	5.92	5.40	5.89	6.38	6.69	5.00	5.31	2.49	4.85
	-14.06	-13.73	-12.90	-11.92	-13.14	-7.08	-1.31	0.00	-0.09	-4.59	-4.04	-5.55	-7.01	-4.56	-2.73	0.00	0.00	0.00						

ALCOA_RYNLDS___DRP 24188	34.30 -7.23 2.84	31.97 -6.80 2.21	30.93 -6.75 2.27	30.28 -6.51 2.40	31.42 -6.70 2.22	43.39 -8.99 1.43	79.17 -16.04 0.26	98.82 -9.65 0.00	89.77 -16.85 0.01	90.74 -17.33 0.91	95.54 -18.08 0.80	96.46 -18.30 1.04	90.03 -16.54 0.81	95.59 -17.97 0.89	103.28 -8.14 0.11	102.13 -9.49 0.00	99.33 -10.79 0.00	99.94 -9.17 0.00	117.65 -12.49 0.00	132.70 -1.07 0.00	112.63 -0.91 0.00	99.07 -1.10 0.00	89.00 0.00 0.00	83.08 -0.59 0.00
ALLEGHENY___COGEN 23514	43.35 -1.02 0.00	40.45 -0.78 -0.25	39.47 -0.64 -0.15	38.52 -0.67 0.00	39.80 -0.73 -0.19	52.78 -1.02 0.00	93.94 -1.53 0.00	106.73 -1.74 0.00	104.60 -2.03 0.00	106.36 -2.62 0.00	112.02 -2.40 0.00	112.67 -3.13 0.00	104.04 -3.44 -0.10	111.25 -3.20 0.00	106.56 -5.35 -0.38	108.05 -3.57 0.00	106.05 -4.07 0.00	104.31 -4.80 0.00	125.46 -4.69 0.00	129.89 -3.88 0.00	111.04 -2.50 0.00	97.17 -3.01 0.00	86.69 -2.31 0.00	79.48 -4.18 0.00
AMERICAN_REF_FUEL 24010	41.75 -2.62 0.00	39.06 -2.13 -0.21	38.13 -1.96 -0.13	37.35 -1.84 0.00	38.44 -2.06 -0.16	50.42 -3.39 0.00	87.73 -7.73 0.00	99.14 -9.33 0.00	97.14 -9.49 0.00	98.73 -10.24 0.00	103.78 -10.64 0.00	103.29 -12.51 0.00	96.19 -11.27 -0.09	102.44 -12.02 0.00	96.58 -15.28 -0.32	99.79 -11.83 0.00	97.79 -12.33 0.00	95.80 -13.31 0.00	114.66 -15.49 0.00	118.66 -15.12 0.00	102.30 -11.24 0.00	90.36 -9.82 0.00	81.79 -7.21 0.00	75.80 -7.86 0.00
ARTHUR_KILL_GT_1 23520	107.41 5.55 -57.49	96.12 4.96 -50.19	93.96 4.76 -49.24	92.55 4.62 -48.73	94.23 4.72 -49.18	89.39 6.62 -28.96	113.70 12.89 -5.35	123.22 14.75 0.00	122.88 15.89 -0.36	144.56 17.00 -18.58	148.68 17.96 -16.30	158.35 18.88 -23.67	158.01 17.07 -33.57	151.52 18.43 -18.63	140.67 17.96 -11.19	129.26 17.64 0.00	127.65 17.51 -0.02	127.47 17.46 -0.90	151.23 21.08 -0.01	155.72 21.94 -0.01	132.27 18.73 0.00	116.20 16.03 0.00	100.93 11.93 0.00	95.05 11.38 0.00
ARTHUR_KILL_2 23512	107.41 5.55 -57.49	96.12 4.96 -50.19	93.96 4.76 -49.24	92.55 4.62 -48.73	94.23 4.72 -49.18	89.39 6.62 -28.96	113.70 12.89 -5.35	123.22 14.75 0.00	122.88 15.89 -0.36	144.56 17.00 -18.58	148.68 17.96 -16.30	158.35 18.88 -23.67	158.01 17.07 -33.57	151.52 18.43 -18.63	140.67 17.96 -11.19	129.26 17.64 0.00	127.65 17.51 -0.02	127.47 17.46 -0.90	151.23 21.08 -0.01	155.72 21.94 -0.01	132.27 18.73 0.00	116.20 16.03 0.00	100.93 11.93 0.00	95.05 11.38 0.00
ARTHUR_KILL_3 23513	105.10 3.24 -57.49	94.03 2.87 -50.18	91.95 2.76 -49.24	90.62 2.70 -48.73	92.25 2.74 -49.17	86.75 3.98 -28.96	108.45 7.64 -5.34	117.47 9.00 0.00	117.02 10.02 -0.36	138.24 10.68 -18.58	141.82 11.10 -16.30	151.17 11.70 -23.67	151.68 10.74 -33.57	144.53 11.45 -18.63	133.87 11.15 -11.18	122.22 10.60 0.00	120.81 10.68 -0.01	120.70 10.69 -0.90	142.64 12.49 0.00	146.62 12.84 0.00	123.87 10.33 0.00	109.49 9.32 0.00	95.32 6.32 0.00	90.19 6.53 0.00
ASHOKAN____ 23654	43.89 2.97 3.45	42.05 2.58 1.51	40.36 2.48 2.07	38.69 2.43 2.93	41.04 2.50 1.80	55.51 3.44 1.74	101.73 6.59 0.32	116.60 8.14 0.00	115.25 8.64 0.02	117.00 9.37 1.34	123.13 9.61 0.91	125.73 10.31 0.37	121.17 9.34 -4.45	123.66 10.07 0.86	122.29 8.59 -2.17	119.43 7.81 0.00	118.05 7.93 0.00	117.18 8.07 0.00	139.65 9.50 0.00	143.54 9.77 0.00	120.92 7.38 0.00	107.18 7.01 0.00	93.81 4.81 0.00	88.69 5.02 0.00
ASTORIA_GT2_1 24094	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24
ASTORIA_GT2_2 24095	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24
ASTORIA_GT2_3 24096	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24
ASTORIA_GT2_4 24097	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24
ASTORIA_GT3_1 24098	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24
ASTORIA_GT3_2 24099	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24
ASTORIA_GT3_3 24100	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24
ASTORIA_GT3_4 24101	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24
ASTORIA_GT4_1 24102	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24

ASTORIA_GT4_2 24103	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24
ASTORIA_GT4_3 24104	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24
ASTORIA_GT4_4 24105	108.25 6.39 -57.49	97.11 5.94 -50.19	94.87 5.67 -49.24	93.41 5.49 -48.73	95.12 5.61 -49.18	90.73 7.96 -28.96	115.61 14.80 -5.35	125.39 16.92 0.00	125.33 18.34 -0.36	146.74 19.18 -18.58	150.97 20.25 -16.30	160.20 20.73 -23.67	159.84 18.90 -33.57	153.69 20.60 -18.63	147.37 21.53 -14.31	132.05 20.43 0.00	130.95 20.81 -0.02	131.05 20.73 -1.21	154.10 23.95 0.00	158.66 24.88 0.00	134.77 21.23 0.00	119.41 19.23 0.00	104.04 15.04 0.00	110.22 14.31 -12.24
ASTORIA_GT_1 23523	106.97 5.10 -57.49	95.84 4.67 -50.19	93.68 4.48 -49.24	92.27 4.35 -48.73	93.99 4.48 -49.18	89.12 6.35 -28.96	112.75 11.93 -5.35	122.14 13.67 0.00	122.03 15.03 -0.36	143.36 15.80 -18.58	147.31 16.59 -16.30	156.73 17.25 -23.67	156.62 15.68 -33.57	150.03 16.94 -18.63	143.24 17.40 -14.31	128.03 16.41 0.00	126.87 16.74 -0.02	127.01 16.69 -1.21	149.54 19.39 0.00	153.84 20.07 0.00	130.69 17.14 0.00	115.60 15.43 0.00	100.57 11.57 0.00	107.29 11.38 -12.24
ASTORIA_GT_10 24110	106.97 5.10 -57.49	95.84 4.67 -50.19	93.68 4.48 -49.24	92.27 4.35 -48.73	93.99 4.48 -49.18	89.12 6.35 -28.96	112.75 11.93 -5.35	122.14 13.67 0.00	122.03 15.03 -0.36	143.36 15.80 -18.58	147.31 16.59 -16.30	156.73 17.25 -23.67	156.62 15.68 -33.57	150.03 16.94 -18.63	143.24 17.40 -14.31	128.03 16.41 0.00	126.87 16.74 -0.02	127.01 16.69 -1.21	149.54 19.39 0.00	153.84 20.07 0.00	130.69 17.14 0.00	115.60 15.43 0.00	100.57 11.57 0.00	107.29 11.38 -12.24
ASTORIA_GT_11 24225	106.97 5.10 -57.49	95.84 4.67 -50.19	93.68 4.48 -49.24	92.27 4.35 -48.73	93.99 4.48 -49.18	89.12 6.35 -28.96	112.75 11.93 -5.35	122.14 13.67 0.00	122.03 15.03 -0.36	143.36 15.80 -18.58	147.31 16.59 -16.30	156.73 17.25 -23.67	156.62 15.68 -33.57	150.03 16.94 -18.63	143.24 17.40 -14.31	128.03 16.41 0.00	126.87 16.74 -0.02	127.01 16.69 -1.21	149.54 19.39 0.00	153.84 20.07 0.00	130.69 17.14 0.00	115.60 15.43 0.00	100.57 11.57 0.00	107.29 11.38 -12.24
ASTORIA_GT_12 24226	106.97 5.10 -57.49	95.84 4.67 -50.19	93.68 4.48 -49.24	92.27 4.35 -48.73	93.99 4.48 -49.18	89.12 6.35 -28.96	112.75 11.93 -5.35	122.14 13.67 0.00	122.03 15.03 -0.36	143.36 15.80 -18.58	147.31 16.59 -16.30	156.73 17.25 -23.67	156.62 15.68 -33.57	150.03 16.94 -18.63	143.24 17.40 -14.31</									

ATHENS_STG_2 23670	63.12 2.22 -16.53	58.51 1.97 -15.57	56.70 1.92 -14.83	55.08 1.88 -14.01	57.28 1.94 -15.01	64.77 2.64 -8.33	101.58 4.58 -1.54	113.57 5.10 0.00	112.07 5.33 -0.11	119.91 5.56 -5.38	124.99 5.84 -4.74	127.36 6.14 -5.42	114.46 5.69 -1.39	125.67 6.07 -5.15	119.77 5.91 -2.33	116.98 5.36 0.00	115.74 5.62 0.00	114.67 5.56 0.00	136.52 6.38 0.00	140.33 6.55 0.00	118.87 5.34 0.00	105.28 5.11 0.00	92.29 3.29 0.00	87.52 3.85 0.00
ATHENS_STG_3 23677	63.12 2.22 -16.53	58.51 1.97 -15.57	56.70 1.92 -14.83	55.08 1.88 -14.01	57.28 1.94 -15.01	64.77 2.64 -8.33	101.58 4.58 -1.54	113.57 5.10 0.00	112.07 5.33 -0.11	119.91 5.56 -5.38	124.99 5.84 -4.74	127.36 6.14 -5.42	114.46 5.69 -1.39	125.67 6.07 -5.15	119.77 5.91 -2.33	116.98 5.36 0.00	115.74 5.62 0.00	114.67 5.56 0.00	136.52 6.38 0.00	140.33 6.55 0.00	118.87 5.34 0.00	105.28 5.11 0.00	92.29 3.29 0.00	87.52 3.85 0.00
BARRETT_IC_1 23704	107.32 5.46 -57.49	95.83 4.67 -50.18	94.03 4.83 -49.24	92.66 4.74 -48.73	94.39 4.88 -49.17	99.55 6.94 -38.80	113.41 12.60 -5.34	127.15 15.19 -3.49	137.14 15.78 -14.73	144.91 15.80 -20.13	158.69 14.99 -29.28	159.16 15.40 -27.95	159.74 14.82 -37.55	154.69 15.68 -24.55	152.82 15.17 -26.12	152.10 15.29 -25.19	153.99 14.98 -28.90	154.17 14.84 -30.22	161.44 18.09 -13.21	192.46 17.79 -40.90	158.99 17.48 -27.97	157.17 15.93 -41.07	113.16 12.19 -11.97	109.72 12.05 -14.01
BARRETT_IC_10 23701	107.32 5.46 -57.49	95.83 4.67 -50.18	94.03 4.83 -49.24	92.66 4.74 -48.73	94.39 4.88 -49.17	99.55 6.94 -38.80	113.41 12.60 -5.34	127.15 15.19 -3.49	137.14 15.78 -14.73	144.91 15.80 -20.13	158.69 14.99 -29.28	159.16 15.40 -27.95	159.74 14.82 -37.55	154.69 15.68 -24.55	152.82 15.17 -26.12	152.10 15.29 -25.19	153.99 14.98 -28.90	154.17 14.84 -30.22	161.44 18.09 -13.21	192.46 17.79 -40.90	158.99 17.48 -27.97	157.17 15.93 -41.07	113.16 12.19 -11.97	109.72 12.05 -14.01
BARRETT_IC_11 23702	107.32 5.46 -57.49	95.83 4.67 -50.18	94.03 4.83 -49.24	92.66 4.74 -48.73	94.39 4.88 -49.17	99.55 6.94 -38.80	113.41 12.60 -5.34	127.15 15.19 -3.49	137.14 15.78 -14.73	144.91 15.80 -20.13	158.69 14.99 -29.28	159.16 15.40 -27.95	159.74 14.82 -37.55	154.69 15.68 -24.55	152.82 15.17 -26.12	152.10 15.29 -25.19	153.99 14.98 -28.90	154.17 14.84 -30.22	161.44 18.09 -13.21	192.46 17.79 -40.90	158.99 17.48 -27.97	157.17 15.93 -41.07	113.16 12.19 -11.97	109.72 12.05 -14.01
BARRETT_IC_12 23703	107.32 5.46 -57.49	95.83 4.67 -50.18	94.03 4.83 -49.24	92.66 4.74 -48.73	94.39 4.88 -49.17	99.55 6.94 -38.80	113.41 12.60 -5.34	127.15 15.19 -3.49	137.14 15.78 -14.73	144.91 15.80 -20.13	158.69 14.99 -29.28	159.16 15.40 -27.95	159.74 14.82 -37.55	154.69 15.68 -24.55	152.82 15.17 -26.12	152.10 15.29 -25.19	153.99 14.98 -28.90	154.17 14.84 -30.22	161.44 18.09 -13.21	192.46 17.79 -40.90	158.99 17.48 -27.97	157.17 15.93 -41.07	113.16 12.19 -11.97	109.72 12.05 -14.01
BARRETT_IC_2 23705	107.32 5.46 -57.49	95.83 4.67 -50.18	94.03 4.83 -49.24	92.66 4.74 -48.73	94.39 4.88 -49.17	99.55 6.94 -38.80	113.41 12.60 -5.34	127.15 15.19 -3.49	137.14 15.78 -14.73	144.91 15.80 -20.13	158.69 14.99 -29.28	159.16 15.40 -27.95	159.74 14.82 -37.55	154.69 15.68 -24.55	152.82 15.17 -									

BEAVER RIVER___HYD 24048	39.85 -3.59 0.93	36.80 -3.48 0.70	35.71 -3.52 0.73	34.99 -3.41 0.79	36.20 -3.43 0.71	48.87 -4.47 0.47	87.74 -7.64 0.08	102.61 -5.86 0.00	98.95 -7.68 0.00	100.61 -8.06 0.30	105.69 -8.47 0.26	106.89 -8.57 0.34	99.71 -7.41 0.25	106.04 -8.13 0.29	105.29 -6.25 0.00	105.70 -5.92 0.00	103.40 -6.72 0.00	103.33 -5.78 0.00	123.12 -7.03 0.00	130.56 -3.21 0.00	110.59 -2.95 0.00	97.07 -3.11 0.00	87.75 -1.25 0.00	80.91 -2.76 0.00
BEEBEE_GT_13 23619	43.22 -1.15 0.00	40.24 -0.90 -0.17	39.22 -0.84 -0.10	38.44 -0.74 0.00	39.70 -0.77 -0.13	52.25 -1.56 0.00	92.79 -2.67 0.00	105.65 -2.82 0.00	103.75 -2.88 0.00	105.81 -3.16 0.00	111.33 -3.09 0.00	111.86 -3.94 0.00	103.79 -3.65 -0.07	110.56 -3.89 0.00	106.10 -5.69 -0.25	107.71 -3.91 0.00	105.61 -4.51 0.00	103.98 -5.13 0.00	124.29 -5.86 0.00	128.56 -5.22 0.00	109.68 -3.86 0.00	96.37 -3.81 0.00	86.42 -2.58 0.00	78.90 -4.77 0.00
BETHLEHEM___GRP 23843	59.60 2.40 -12.83	55.87 2.25 -12.64	53.99 2.20 -11.83	52.22 2.16 -10.88	54.67 2.26 -12.08	63.17 2.91 -6.46	102.10 5.44 -1.19	113.78 5.31 0.00	112.37 5.65 -0.08	119.02 5.78 -4.27	124.25 6.06 -3.76	127.11 6.25 -5.06	119.04 5.80 -5.87	124.86 6.18 -4.23	120.41 6.25 -2.63	117.31 5.69 0.00	116.07 5.95 0.00	115.11 6.00 0.00	136.91 6.77 0.00	140.73 6.96 0.00	119.21 5.68 0.00	105.38 5.21 0.00	92.20 3.20 0.00	87.94 4.27 0.00
BETHLEHEM___GS1 323560	59.60 2.40 -12.83	55.87 2.25 -12.64	53.99 2.20 -11.83	52.22 2.16 -10.88	54.67 2.26 -12.08	63.17 2.91 -6.46	102.10 5.44 -1.19	113.78 5.31 0.00	112.37 5.65 -0.08	119.02 5.78 -4.27	124.25 6.06 -3.76	127.11 6.25 -5.06	119.04 5.80 -5.87	124.86 6.18 -4.23	120.41 6.25 -2.63	117.31 5.69 0.00	116.07 5.95 0.00	115.11 6.00 0.00	136.91 6.77 0.00	140.73 6.96 0.00	119.21 5.68 0.00	105.38 5.21 0.00	92.20 3.20 0.00	87.94 4.27 0.00
BETHLEHEM___GS2 323561	59.60 2.40 -12.83	55.87 2.25 -12.64	53.99 2.20 -11.83	52.22 2.16 -10.88	54.67 2.26 -12.08	63.17 2.91 -6.46	102.10 5.44 -1.19	113.78 5.31 0.00	112.37 5.65 -0.08	119.02 5.78 -4.27	124.25 6.06 -3.76	127.11 6.25 -5.06	119.04 5.80 -5.87	124.86 6.18 -4.23	120.41 6.25 -2.63	117.31 5.69 0.00	116.07 5.95 0.00	115.11 6.00 0.00	136.91 6.77 0.00	140.73 6.96 0.00	119.21 5.68 0.00	105.38 5.21 0.00	92.20 3.20 0.00	87.94 4.27 0.00
BETHLEHEM___GS3 323562	59.60 2.40 -12.83	55.87 2.25 -12.64	53.99 2.20 -11.83	52.22 2.16 -10.88	54.67 2.26 -12.08	63.17 2.91 -6.46	102.10 5.44 -1.19	113.78 5.31 0.00	112.37 5.65 -0.08	119.02 5.78 -4.27	124.25 6.06 -3.76	127.11 6.25 -5.06	119.04 5.80 -5.87	124.86 6.18 -4.23	120.41 6.25 -2.63	117.31 5.69 0.00	116.07 5.95 0.00	115.11 6.00 0.00	136.91 6.77 0.00	140.73 6.96 0.00	119.21 5.68 0.00	105.38 5.21 0.00	92.20 3.20 0.00	87.94 4.27 0.00
BETHLEHEM___STEEL 23779	41.75 -2.62 0.00	39.08 -2.13 -0.24	38.18 -1.92 -0.14	37.31 -1.88 0.00	38.42 -2.10 -0.18	50.69 -3.12 0.00	89.07 -6.40 0.00	101.09 -7.38 0.00	99.06 -7.57 0.00	100.47 -8.50 0.00	105.84 -8.58 0.00	105.96 -9.84 0.00	98.02 -9.45 -0.10	104.84 -9.61 0.00	99.52 -12.38 -0.37	101.80 -9.82 0.00	99.99 -10.13 0.00	97.98 -11.13 0.00	117.78 -12.36 0.00	122.00 -11.77 0.00	104.91 -8.63 0.00	91.96 -8.21 0.00	82.50 -6.50 0.00	75.97 -7.70 0.00
BETHPAGE_CC_5 323564	105.81 3.95 -57.49	94.52 3.36 -50.18	92.79 3.60 -49.24	91.49 3.57 -48.73	93.18 3.67 -49.17	97.99 5.38 -38.80	110.26 9.45 -5.34	123.46 11.50 -3.49	133.62 12.26 -14.73	141.97 12.86 -20.13	156.63 12.93 -29.28	156.96 13.20 -27.95	156.84 11.92 -37.55	152.28 13.28 -24.55	150.47 12.83 -26.12	148.86 12.05 -25.19	151.24 12.22 -28.90	151.55 12.22 -30.22	157.54 14.19 -13.21	189.12 14.45 -40.90	153.31 11.81 -27.97	151.56 10.32 -41.07	108.53 7.57 -11.96	105.71 8.03 -14.01
BINGHAMTON___COGEN 23790	40.41 -0.75 3.21	38.12 -0.61 2.24	37.06 -0.48 2.42	35.84 -0.63 2.72	37.37 -0.65 2.31	51.49 -0.70 1.62	94.59 -0.57 0.30	107.71 -0.76 0.00	105.65 -0.96 0.02	106.64 -1.31 1.03	112.37 -1.14 0.91	113.58 -1.04 1.18	104.85 -1.72 0.81	112.19 -1.26 1.01	110.37 -1.90 -0.73	109.94 -1.67 0.00	108.36 -1.76 0.00	107.04 -2.07 0.00	128.71 -1.43 0.00	132.84 -0.94 0.00	112.97 -0.57 0.00	98.87 -1.30 0.00	87.13 -1.87 0.00	81.24 -2.43 0.00
BLACK RIVER___HYD 24047	40.47 -3.24 0.66	37.37 -3.16 0.45	36.27 -3.20 0.49	35.54 -3.10 0.56	36.76 -3.11 0.47	49.49 -3.98 0.33	89.01 -6.40 0.06	102.94 -5.53 0.00	100.02 -6.61 0.00	101.79 -6.97 0.21	106.91 -7.32 0.18	108.03 -7.53 0.24	100.98 -6.23 0.16	107.27 -6.98 0.21	105.13 -6.47 -0.06	105.93 -5.69 0.00	103.73 -6.39 0.00	103.43 -5.67 0.00	123.64 -6.51 0.00	129.89 -3.88 0.00	110.02 -3.52 0.00	96.47 -3.71 0.00	87.40 -1.60 0.00	80.24 -3.43 0.00
BLUE_CIRC_CHEM_DRP 24182	58.77 1.82 -12.58	55.07 1.68 -12.41	53.21 1.64 -11.62	51.46 1.61 -10.67	53.85 1.65 -11.86	62.30 2.15 -6.34	100.26 3.63 -1.17	112.16 3.69 0.00	110.66 3.95 -0.08	117.12 4.03 -4.11	122.28 4.23 -3.62	125.17 4.52 -4.85	117.11 4.19 -5.55	122.98 4.46 -4.07	118.51 4.35 -2.62	115.64 4.02 0.00	114.30 4.18 0.00	113.36 4.26 0.00	134.83 4.69 0.00	138.72 4.95 0.00	117.51 3.97 0.00	103.98 3.81 0.00	91.05 2.05 0.00	86.68 3.01 0.00
BOC_GAS_DRP 24189	58.44 1.73 -12.34	54.83 1.64 -12.22	52.94 1.56 -11.42	51.17 1.53 -10.46	53.57 1.57 -11.67	62.12 2.10 -6.21	100.24 3.63 -1.15	112.16 3.69 0.00	110.65 3.95 -0.08	117.04 4.03 -4.03	122.21 4.23 -3.55	124.83 4.40 -4.63	116.13 4.08 -4.67	122.77 4.35 -3.96	118.53 4.35 -2.65	115.52 3.91 0.00	114.30 4.18 0.00	113.25 4.15 0.00	134.83 4.69 0.00	138.59 4.82 0.00	117.51 3.97 0.00	103.98 3.81 0.00	91.22 2.22 0.00	86.68 3.01 0.00
BORALEX_4TH_BRANCH 23824	62.08 2.66 -15.05	58.04 2.54 -14.53	56.10 2.44 -13.71	54.38 2.43 -12.76	56.77 2.50 -13.94	64.29 2.91 -7.58	102.02 5.16 -1.40	113.13 4.66 0.00	111.95 5.22 -0.10	118.97 5.01 -4.98	124.07 5.26 -4.39	126.95 5.10 -6.05	120.08 5.05 -7.66	124.79 5.38 -4.96	119.64 5.47 -2.64	116.42 4.80 0.00	115.30 5.18 0.00	114.45 5.35 0.00	136.26 6.12 0.00	139.93 6.15 0.00	118.42 4.88 0.00	105.08 4.91 0.00	91.94 2.94 0.00	88.10 4.43 0.00
BOWLINE___1 23526	-58.43 2.80 105.60	-44.78 2.46 88.21	-45.75 2.40 88.11	-48.01 2.31 89.51	-44.56 2.38 87.28	4.00 3.39 53.19	92.05 6.40 9.82	116.06 7.59 0.00	114.50 8.53 0.66	84.28 9.15 33.84	93.99 9.38 29.81	89.13 10.07 36.75	96.55 9.23 20.06	91.42 9.84 32.88	123.07 9.48 -2.06	120.44 8.82 0.00	119.04 8.92 0.00	118.06 8.95 0.00	140.69 10.54 0.00	144.61 10.84 0.00	122.28 8.74 0.00	108.09 7.91 0.00	94.25 5.25 0.00	89.19 5.52 0.00
BOWLINE___2 23595	-58.68 2.80 105.85	-44.99 2.46 88.42	-45.96 2.40 88.32	-48.22 2.31 89.72	-44.77 2.38 87.48	3.88 3.39 53.32	92.12 6.49 9.84	116.17 7.70 0.00	114.50 8.53 0.66	84.28 9.15 33.84	94.04 9.50 29.88	89.04 10.07 36.84	96.47 9.23 20.14	91.34 9.84 32.96	123.07 9.48 -2.06	120.44 8.82 0.00	119.15 9.03 0.00	118.06 8.95 0.00	140.69 10.54 0.00	144.61 10.84 0.00	122.28 8.74 0.00	108.09 7.91 0.00	94.25 5.25 0.00	89.19 5.52 0.00
BROOKHAVEN___DRP 24191	105.81 3.95 -57.49	94.40 3.24 -50.18	93.15 3.96 -49.24	91.88 3.96 -48.73	93.54 4.03 -49.17	99.06 6.46 -38.80	112.17 11.36 -5.34	126.06 14.10 -3.49	136.29 14.93 -14.73	144.91 15.80 -20.13	160.41 16.71 -29.28	160.89 17.14 -27.95	159.74 14.82 -37.55	156.06 17.05 -24.55	153.82 16.17 -26.12	151.43 14.62 -25.19	153.88 14.87 -28.90	153.95 14.62 -30.22	160.27 16.92 -13.21	190.86 16.19 -40.90	152.63 11.13 -27.97	150.06 8.82 -41.07	107.11 6.14 -11.96	104.87 7.20 -14.01

BROOKLYN_NAVY_YARD 23515	105.41 3.55 -57.49	94.27 3.11 -50.18	92.23 3.04 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.12 4.36 -28.96	109.11 8.31 -5.34	118.23 9.76 0.00	117.87 10.88 -0.36	139.11 11.55 -18.58	142.73 12.01 -16.30	152.21 12.74 -23.67	152.54 11.60 -33.57	145.45 12.36 -18.63	134.87 12.16 -11.18	123.12 11.50 0.00	121.69 11.56 -0.01	121.57 11.57 -0.90	143.68 13.54 0.00	147.82 14.05 0.00	124.89 11.35 0.00	110.39 10.22 0.00	96.03 7.03 0.00	90.86 7.20 0.00
BURROWS___LYONSDAL 23803	42.41 -1.55 0.41	39.11 -1.56 0.31	38.08 -1.56 0.32	37.31 -1.53 0.35	38.49 -1.53 0.32	51.72 -1.88 0.21	92.47 -2.96 0.04	106.41 -2.06 0.00	103.75 -2.88 0.00	105.79 -3.05 0.13	111.10 -3.20 0.12	112.41 -3.24 0.15	104.47 -2.79 0.11	111.24 -3.09 0.13	108.85 -2.68 0.00	109.39 -2.23 0.00	107.48 -2.64 0.00	106.93 -2.18 0.00	127.80 -2.34 0.00	133.37 -0.40 0.00	112.97 -0.57 0.00	99.37 -0.80 0.00	89.27 0.27 0.00	82.66 -1.00 0.00
CALPINE BETH_PAGE_GT4 24209	105.90 4.04 -57.49	94.56 3.40 -50.18	92.83 3.64 -49.24	91.52 3.61 -48.73	93.22 3.71 -49.17	98.04 5.43 -38.80	110.45 9.64 -5.34	123.68 11.71 -3.49	133.94 12.58 -14.73	142.29 13.19 -20.13	156.52 12.82 -29.28	156.84 13.09 -27.95	156.84 11.92 -37.55	152.40 13.39 -24.55	150.47 12.83 -26.12	148.97 12.17 -25.19	151.35 12.33 -28.90	151.66 12.33 -30.22	157.41 14.06 -13.21	189.12 14.45 -40.90	153.43 11.92 -27.97	151.66 10.42 -41.07	108.89 7.92 -11.97	105.96 8.28 -14.01
CALPINE_BP_GT1 23823	105.90 4.04 -57.49	94.56 3.40 -50.18	92.83 3.64 -49.24	91.52 3.61 -48.73	93.22 3.71 -49.17	98.04 5.43 -38.80	110.45 9.64 -5.34	123.68 11.71 -3.49	133.94 12.58 -14.73	142.29 13.19 -20.13	156.52 12.82 -29.28	156.84 13.09 -27.95	156.84 11.92 -37.55	152.40 13.39 -24.55	150.47 12.83 -26.12	148.97 12.17 -25.19	151.35 12.33 -28.90	151.66 12.33 -30.22	157.41 14.06 -13.21	189.12 14.45 -40.90	153.43 11.92 -27.97	151.66 10.42 -41.07	108.89 7.92 -11.97	105.96 8.28 -14.01
CALSPAN___DRP 24200	41.75 -2.62 0.00	39.08 -2.13 -0.24	38.18 -1.92 -0.14	37.31 -1.88 0.00	38.42 -2.10 -0.18	50.69 -3.12 0.00	89.07 -6.40 0.00	101.09 -7.38 0.00	99.06 -7.57 0.00	100.47 -8.50 0.00	105.84 -8.58 0.00	105.96 -9.84 0.00	98.02 -9.45 -0.10	104.84 -9.61 0.00	99.52 -12.38 -0.37	101.80 -9.82 0.00	99.99 -10.13 0.00	97.98 -11.13 0.00	117.78 -12.36 0.00	122.00 -11.77 0.00	104.91 -8.63 0.00	91.96 -8.21 0.00	82.50 -6.50 0.00	75.97 -7.70 0.00
CARR STREET_E__SYR 24060	43.37 -0.93 0.07	40.18 -0.86 -0.06	39.17 -0.80 -0.02	38.31 -0.82 0.06	39.52 -0.85 -0.04	52.70 -1.08 0.03	93.74 -1.72 0.01	106.30 -2.17 0.00	104.50 -2.13 0.00	106.77 -2.18 0.02	112.11 -2.29 0.02	113.34 -2.43 0.02	105.04 -2.36 -0.03	112.03 -2.40 0.02	108.70 -3.01 -0.18	109.05 -2.57 0.00	107.48 -2.64 0.00	106.27 -2.84 0.00	127.15 -2.99 0.00	130.96 -2.81 0.00	111.27 -2.27 0.00	98.07 -2.10 0.00	87.31 -1.69 0.00	81.58 -2.09 0.00
CARTHAGE___PAPER 23857	40.26 -3.37 0.73	37.18 -3.28 0.52	36.08 -3.32 0.56	35.35 -3.21 0.62	36.57 -3.23 0.53	49.29 -4.14 0.37	88.52 -6.87 0.07	102.83 -5.64 0.00	99.59 -7.04 0.00	101.33 -7.41 0.23	106.43 -7.78 0.21	107.54 -7.99 0.27	100.53 -6.66 0.19	106.90 -7.33 0.23	105.22 -6.36 -0.05	105.81 -5.80 0.00	103.62 -6.50 0.00	103.43 -5.67 0.00	123.51 -6.64 0.00	130.16 -3.61 0.00	110.24 -3.29 0.00	96.77 -3.41 0.00	87.58 -1.42 0.00	80.49 -3.18 0.00
CE_DUNWOOD___DRP 24194	111.51 3.24 -63.90	99.42 2.83 -55.62	97.35 2.76 -54.64	96.06 2.70 -54.17	97.61 2.74 -54.54	89.92 3.93 -32.19	108.76 7.35 -5.94	117.15 8.68 0.00	116.63 9.60 -0.40	139.86 10.24 -20.64	143.06 10.53 -18.11	153.03 11.23 -26.00	153.06 10.31 -35.38	146.09 10.99 -20.65	124.59 10.60 -2.47	121.55 9.93 0.00	120.14 10.02 0.00	119.18 10.04 -0.04	141.86 11.71 0.00	145.95 12.17 0.00	123.30 9.76 0.00	108.99 8.82 0.00	94.96 5.96 0.00	89.94 6.28 0.00
CE_MILLWOOD___DRP 24193	83.01 3.11 -35.53	75.22 2.70 -31.54	73.34 2.64 -30.74	71.89 2.59 -30.12	73.75 2.62 -30.80	75.47 3.77 -17.90	105.83 7.06 -3.30	116.82 8.35 0.00	116.13 9.28 -0.22	130.33 9.81 -11.54	134.70 10.18 -10.10	142.08 10.77 -15.51	143.39 9.88 -26.13	136.69 10.53 -11.70	124.06 10.15 -2.38	121.11 9.49 0.00	119.70 9.58 0.00	118.74 9.60 -0.03	141.34 11.19 0.00	145.41 11.64 0.00	122.96 9.42 0.00	108.69 8.51 0.00	94.70 5.70 0.00	89.69 6.02 0.00
CE_NYC2_DRP 24202	106.97 5.10 -57.49	95.79 4.63 -50.19	93.64 4.44 -49.24	92.23 4.31 -48.73	93.95 4.44 -49.18	89.06 6.30 -28.96	112.65 11.84 -5.35	122.14 13.67 0.00	121.92 14.93 -0.36	143.25 15.69 -18.58	147.19 16.48 -16.30	156.73 17.25 -23.67	156.62 15.68 -33.57	150.03 16.94 -18.63	143.24 17.40 -14.31	128.03 16.41 0.00	126.87 16.74 -0.02	127.01 16.69 -1.21	149.41 19.26 0.00	153.71 19.93 0.00	130.57 17.03 0.00	115.60 15.43 0.00	100.48 11.48 0.00	107.21 11.30 -12.24
CE_NYC_DRP 24195	105.45 3.59 -57.49	94.32 3.16 -50.18	92.23 3.04 -49.24	90.90 2.98 -48.73	92.57 3.07 -49.17	87.12 4.36 -28.96	109.21 8.40 -5.34	118.45 9.98 0.00	117.97 10.98 -0.36	139.22 11.66 -18.58	142.85 12.13 -16.30	152.33 12.85 -23.67	152.65 11.70 -33.57	145.56 12.48 -18.63	134.62 12.27 -10.82	123.23 11.61 0.00	121.91 11.78 -0.01	121.76 11.78 -0.86	143.81 13.67 0.00	147.96 14.18 0.00	125.00 11.47 0.00	110.49 10.32 0.00	96.12 7.12 0.00	90.95 7.28 0.00
CH_MIDHUDSON___DRP 24192	65.74 3.11 -18.26	60.65 2.70 -16.97	58.84 2.64 -16.25	57.25 2.59 -15.48	59.37 2.62 -16.41	66.66 3.66 -9.20	103.94 6.78 -1.70	116.50 8.03 0.00	115.60 8.85 -0.12	124.33 9.26 -6.09	129.65 9.73 -5.50	135.05 10.31 -8.94	134.32 9.45 -17.50	130.99 10.07 -6.46	122.79 9.03 -2.23	119.99 8.37 0.00	118.60 8.48 0.00	117.62 8.51 0.00	140.04 9.89 0.00	144.07 10.30 0.00	121.71 8.17 0.00	107.69 7.51 0.00	94.07 5.07 0.00	89.11 5.44 0.00
CH_MISC_IPPS 23765	55.71 2.71 -8.64	52.07 2.34 -8.75	50.31 2.24 -8.11	48.70 2.19 -7.32	50.91 2.26 -8.32	61.38 3.23 -4.35	101.71 5.44 -0.80	115.09 6.62 0.00	114.27 7.57 -0.07	118.52 7.41 -2.13	125.98 8.35 -3.20	130.82 9.03 -5.98	130.76 8.27 -15.12	127.17 8.81 -3.91	121.27 7.58 -2.15	118.43 6.81 0.00	117.17 7.05 0.00	116.20 7.09 0.00	138.47 8.33 0.00	142.34 8.56 0.00	120.12 6.59 0.00	106.38 6.21 0.00	92.92 3.92 0.00	87.85 4.18 0.00
CH_RES_BVR_FALLS 23983	37.78 -3.06 3.53	35.34 -2.87 2.76	34.28 -2.84 2.84	33.45 -2.74 2.99	34.73 -2.82 2.78	48.26 -3.77 1.78	88.36 -6.78 0.32	104.24 -4.23 0.00	99.36 -7.25 0.02	100.33 -7.52 1.13	105.65 -7.78 0.99	106.63 -7.87 1.30	99.28 -7.09 1.01	105.56 -7.78 1.11	107.81 -3.57 0.15	107.38 -4.24 0.00	105.39 -4.74 0.00	105.07 -4.04 0.00	124.68 -5.47 0.00	133.24 -0.54 0.00	113.20 -0.34 0.00	99.77 -0.40 0.00	88.91 -0.09 0.00	83.42 -0.25 0.00
CH_RES_NIAGARA 23895	41.93 -2.44 0.00	39.22 -1.97 -0.21	38.28 -1.80 -0.12	37.54 -1.65 0.00	38.60 -1.90 -0.16	50.63 -3.17 0.00	88.02 -7.45 0.00	99.47 -9.00 0.00	97.57 -9.06 0.00	99.06 -9.92 0.00	104.12 -10.30 0.00	103.64 -12.16 0.00	96.62 -10.84 -0.09	102.78 -11.67 0.00	96.90 -14.95 -0.32	100.12 -11.50 0.00	98.12 -12.00 0.00	96.12 -12.98 0.00	114.92 -15.23 0.00	118.93 -14.85 0.00	102.52 -11.01 0.00	90.76 -9.42 0.00	82.24 -6.76 0.00	76.14 -7.53 0.00
CH_RES_SYRACUSE 23985	43.52 -0.80 0.06	40.33 -0.74 -0.09	39.27 -0.72 -0.03	38.40 -0.74 0.05	39.67 -0.73 -0.06	52.86 -0.91 0.03	94.22 -1.24 0.01	106.84 -1.63 0.00	105.03 -1.60 0.00	107.21 -1.74 0.02	112.69 -1.72 0.02	113.93 -1.85 0.02	105.59 -1.83 -0.04	112.49 -1.95 0.02	109.40 -2.34 -0.21	109.61 -2.01 0.00	108.03 -2.09 0.00	106.82 -2.29 0.00	127.80 -2.34 0.00	131.63 -2.14 0.00	111.72 -1.82 0.00	98.47 -1.70 0.00	87.75 -1.25 0.00	81.91 -1.76 0.00

CORNELL____ 23752	41.00 -3.37 0.00	38.13 -3.11 -0.27	37.08 -3.04 -0.16	36.13 -3.06 0.00	37.48 -3.07 -0.21	49.99 -3.82 0.00	89.55 -5.92 0.00	101.53 -6.94 0.00	99.81 -6.82 0.00	101.78 -7.19 0.00	107.10 -7.32 0.00	108.04 -7.76 0.00	99.97 -7.52 -0.11	106.56 -7.90 0.00	103.47 -8.48 -0.41	103.69 -7.92 0.00	102.08 -8.04 0.00	101.03 -8.07 0.00	121.29 -8.85 0.00	125.08 -8.70 0.00	106.27 -7.27 0.00	96.17 -4.01 0.00	87.58 -1.42 0.00	80.07 -3.60 0.00
COXSACKIE___GT 23611	57.84 3.11 -10.36	54.05 2.66 -10.41	52.23 2.60 -9.68	50.52 2.55 -8.78	52.87 2.62 -9.91	62.58 3.55 -5.22	103.30 6.87 -0.96	116.93 8.46 0.00	115.65 8.96 -0.07	121.96 9.59 -3.40	127.37 9.95 -2.99	130.95 10.65 -4.49	124.62 9.66 -7.58	128.32 10.42 -3.45	122.23 8.25 -2.45	119.10 7.48 0.00	117.72 7.60 0.00	116.96 7.86 0.00	139.25 9.11 0.00	143.27 9.50 0.00	120.58 7.04 0.00	106.88 6.71 0.00	93.54 4.54 0.00	88.52 4.85 0.00
CRESCENT___HYD 24018	60.76 2.57 -13.82	56.96 2.50 -13.48	55.03 2.40 -12.67	53.29 2.39 -11.71	55.71 2.46 -12.91	63.78 3.01 -6.96	102.29 5.54 -1.28	113.57 5.10 0.00	112.16 5.44 -0.09	119.01 5.45 -4.59	124.11 5.72 -3.97	126.99 5.79 -5.40	119.51 5.58 -6.55	124.99 6.07 -4.47	120.31 6.13 -2.65	117.20 5.58 0.00	115.85 5.73 0.00	115.00 5.89 0.00	136.78 6.64 0.00	140.60 6.82 0.00	118.87 5.34 0.00	105.38 5.21 0.00	91.94 2.94 0.00	88.10 4.43 0.00
CRUCIBLE_METL_DRP 24180	43.52 -0.80 0.06	40.33 -0.74 -0.09	39.27 -0.72 -0.03	38.40 -0.74 0.05	39.67 -0.73 -0.06	52.86 -0.91 0.03	94.22 -1.24 0.01	106.84 -1.63 0.00	105.03 -1.60 0.00	107.21 -1.74 0.02	112.69 -1.72 0.02	113.93 -1.85 0.02	105.59 -1.83 -0.04	112.49 -1.95 0.02	109.40 -2.34 -0.21	109.61 -2.01 0.00	108.03 -2.09 0.00	106.82 -2.29 0.00	127.80 -2.34 0.00	131.63 -2.14 0.00	111.72 -1.82 0.00	98.47 -1.70 0.00	87.75 -1.25 0.00	81.91 -1.76 0.00
DANSKAMMER___1 23586	55.71 2.71 -8.64	52.07 2.34 -8.75	50.31 2.24 -8.11	48.70 2.19 -7.32	50.91 2.26 -8.32	61.38 3.23 -4.35	101.71 5.44 -0.80	115.09 6.62 0.00	114.27 7.57 -0.07	118.52 7.41 -2.13	125.98 8.35 -3.20	130.82 9.03 -5.98	130.76 8.27 -15.12	127.17 8.81 -3.91	121.27 7.58 -2.15	118.43 6.81 0.00	117.17 7.05 0.00	116.20 7.09 0.00	138.47 8.33 0.00	142.34 8.56 0.00	120.12 6.59 0.00	106.38 6.21 0.00	92.92 3.92 0.00	87.85 4.18 0.00
DANSKAMMER___2 23589	55.71 2.71 -8.64	52.07 2.34 -8.75	50.31 2.24 -8.11	48.70 2.19 -7.32	50.91 2.26 -8.32	61.38 3.23 -4.35	101.71 5.44 -0.80	115.09 6.62 0.00	114.27 7.57 -0.07	118.52 7.41 -2.13	125.98 8.35 -3.20	130.82 9.03 -5.98	130.76 8.27 -15.12	127.17 8.81 -3.91	121.27 7.58 -2.15	118.43 6.81 0.00	117.17 7.05 0.00	116.20 7.09 0.00	138.47 8.33 0.00	142.34 8.56 0.00	120.12 6.59 0.00	106.38 6.21 0.00	92.92 3.92 0.00	87.85 4.18 0.00
DANSKAMMER___3 23590	55.71 2.71 -8.64	52.07 2.34 -8.75	50.31 2.24 -8.11	48.70 2.19 -7.32	50.91 2.26 -8.32	61.38 3.23 -4.35	101.71 5.44 -0.80	115.09 6.62 0.00	114.27 7.57 -0.07	118.52 7.41 -2.13	125.98 8.35 -3.20	130.82 9.03 -5.98	130.76 8.27 -15.12	127.17 8.81 -3.91	121.27 7.58 -2.15	118.43 6.81 0.00	117.17 7.05 0.00	116.20 7.09 0.00	138.47 8.33 0.00	142.34 8.56 0.00	120.12 6.59 0.00	106.38 6.21 0.00	92.92 3.92 0.00	87.85 4.18 0.00
DANSKAMMER___4 23591	55.71 2.71 -8.64	52.07 2.34 -8.75	50.31 2.24 -8.11	48.70 2.19 -7.32	50.91 2.26 -8.32	61.38 3.23 -4.35	101.71 5.44 -0.80	115.09 6.62 0.00	114.27 7.57 -0.07	118.52 7.41 -2.13	125.98 8.35 -3.20	130.82 9.03 -5.98	130.76 8.27 -15.12	127.17 8.81 -3.91	121.27 7.58 -2.15	118.43 6.81 0.00	117.17 7.05 0.00	116.20 7.09 0.00	138.47 8.33 0.00	142.34 8.56 0.00	120.12 6.59 0.00	106.38 6.21 0.00	92.92 3.92 0.00	87.85 4.18 0.00
DANSKAMMER___DIESEL 23592	55.71 2.71 -8.64	52.07 2.34 -8.75	50.31 2.24 -8.11	48.70 2.19 -7.32	50.91 2.26 -8.32	61.38 3.23 -4.35	101.71 5.44 -0.80	115.09 6.62 0.00	114.27 7.57 -0.07	118.52 7.41 -2.13	125.98 8.35 -3.20	130.82 9.03 -5.98	130.76 8.27 -15.12	127.17 8.81 -3.91	121.27 7.58 -2.15	118.43 6.81 0.00	117.17 7.05 0.00	116.20 7.09 0.00	138.47 8.33 0.00	142.34 8.56 0.00	120.12 6.59 0.00	106.38 6.21 0.00	92.92 3.92 0.00	87.85 4.18 0.00
DASHVILLE___HYD 23610	43.35 2.93 3.95	41.57 2.54 1.94	39.90 2.44 2.50	38.23 2.39 3.35	40.57 2.46 2.22	55.26 3.44 1.99	101.40 6.30 0.37	116.06 7.59 0.00	114.92 8.32 0.02	116.00 8.61 1.58	122.34 9.04 1.11	125.09 9.73 0.44	121.75 8.91 -5.46	122.90 9.50 1.06	122.48 8.81 -2.14	119.65 8.04 0.00	118.27 8.15 0.00	117.29 8.18 0.00	139.65 9.50 0.00	143.67 9.90 0.00	121.26 7.72 0.00	107.38 7.21 0.00	93.81 4.81 0.00	88.77 5.10 0.00
DOGLEVILLE___HYD 23807	46.01 1.64 0.00	42.53 1.60 0.04	41.49 1.56 0.02	40.76 1.57 0.00	41.92 1.61 0.03	55.85 2.04 0.00	99.09 3.63 0.00	112.59 4.12 0.00	110.68 4.05 0.00	113.01 4.03 0.00	118.65 4.23 0.00	120.09 4.28 0.00	111.44 4.08 0.02	118.69 4.23 0.00	115.93 4.46 0.06	115.64 4.02 0.00	113.97 3.85 0.00	112.93 3.82 0.00	135.22 5.08 0.00	139.66 5.89 0.00	118.31 4.77 0.00	104.08 3.91 0.00	92.38 3.38 0.00	86.26 2.59 0.00
DUNKIRK___1 23563	40.20 -4.17 0.00	37.63 -3.61 -0.26	36.88 -3.24 -0.15	35.78 -3.41 0.00	36.99 -3.55 -0.20	49.12 -4.68 0.00	87.64 -7.83 0.00	99.79 -8.68 0.00	97.35 -9.28 0.00	98.73 -10.24 0.00	104.01 -10.41 0.00	104.80 -11.00 0.00	95.99 -11.49 -0.11	103.35 -11.10 0.00	98.77 -13.16 -0.40	100.01 -11.61 0.00	98.34 -11.78 0.00	96.56 -12.55 0.00	117.00 -13.14 0.00	121.33 -12.44 0.00	104.00 -9.54 0.00	90.16 -10.02 0.00	79.83 -9.17 0.00	73.13 -10.54 0.00
DUNKIRK___2 23564	40.20 -4.17 0.00	37.63 -3.61 -0.26	36.88 -3.24 -0.15	35.78 -3.41 0.00	36.99 -3.55 -0.20	49.12 -4.68 0.00	87.64 -7.83 0.00	99.79 -8.68 0.00	97.35 -9.28 0.00	98.73 -10.24 0.00	104.01 -10.41 0.00	104.80 -11.00 0.00	95.99 -11.49 -0.11	103.35 -11.10 0.00	98.77 -13.16 -0.40	100.01 -11.61 0.00	98.34 -11.78 0.00	96.56 -12.55 0.00	117.00 -13.14 0.00	121.33 -12.44 0.00	104.00 -9.54 0.00	90.16 -10.02 0.00	79.83 -9.17 0.00	73.13 -10.54 0.00
DUNKIRK___3 23565	40.51 -3.86 0.00	37.96 -3.28 -0.26	37.16 -2.96 -0.15	36.09 -3.10 0.00	37.31 -3.23 -0.20	49.45 -4.36 0.00	88.11 -7.35 0.00	100.23 -8.24 0.00	97.89 -8.74 0.00	99.17 -9.81 0.00	104.58 -9.84 0.00	105.26 -10.54 0.00	96.53 -10.95 -0.11	103.81 -10.64 0.00	99.22 -12.71 -0.40	100.46 -11.16 0.00	98.89 -11.23 0.00	97.00 -12.11 0.00	117.52 -12.62 0.00	121.73 -12.04 0.00	104.45 -9.08 0.00	90.66 -9.52 0.00	80.37 -8.63 0.00	73.71 -9.96 0.00
DUNKIRK___4 23566	40.51 -3.86 0.00	37.96 -3.28 -0.26	37.16 -2.96 -0.15	36.09 -3.10 0.00	37.31 -3.23 -0.20	49.45 -4.36 0.00	88.11 -7.35 0.00	100.23 -8.24 0.00	97.89 -8.74 0.00	99.17 -9.81 0.00	104.58 -9.84 0.00	105.26 -10.54 0.00	96.53 -10.95 -0.11	103.81 -10.64 0.00	99.22 -12.71 -0.40	100.46 -11.16 0.00	98.89 -11.23 0.00	97.00 -12.11 0.00	117.52 -12.62 0.00	121.73 -12.04 0.00	104.45 -9.08 0.00	90.66 -9.52 0.00	80.37 -8.63 0.00	73.71 -9.96 0.00
EAST HAMPTON___GT 23717	107.45 5.59 -57.49	95.79 4.63 -50.18	94.59 5.39 -49.24	93.25 5.33 -48.73	94.99 5.49 -49.17	101.27 8.66 -38.80	116.27 15.47 -5.34	131.27 19.31 -3.49	141.30 19.94 -14.73	150.14 21.03 -20.13	166.25 22.54 -29.28	166.80 23.04 -27.95	164.89 19.97 -37.55	161.67 22.66 -24.55	159.17 21.53 -26.12	156.68 19.87 -25.19	159.17 20.15 -28.90	159.19 19.86 -30.22	167.04 23.69 -13.21	198.08 23.41 -40.90	158.19 16.69 -27.97	154.16 12.92 -41.07	110.49 9.52 -11.96	107.97 10.29 -14.01

EAST RIVER___6 23660	105.41 3.55 -57.49	94.27 3.11 -50.18	92.19 3.00 -49.24	90.82 2.90 -48.73	92.49 2.98 -49.17	87.07 4.30 -28.96	108.92 8.11 -5.34	118.01 9.55 0.00	117.65 10.66 -0.36	138.89 11.33 -18.58	142.39 11.67 -16.30	151.87 12.39 -23.67	152.32 11.38 -33.57	145.22 12.13 -18.63	134.65 11.93 -11.18	122.89 11.27 0.00	121.69 11.56 -0.01	121.47 11.46 -0.90	143.68 13.54 0.00	147.82 14.05 0.00	124.89 11.35 0.00	110.39 10.22 0.00	96.03 7.03 0.00	90.86 7.20 0.00
EAST RIVER___7 23524	105.41 3.55 -57.49	94.27 3.11 -50.18	92.19 3.00 -49.24	90.82 2.90 -48.73	92.49 2.98 -49.17	87.07 4.30 -28.96	108.92 8.11 -5.34	118.01 9.55 0.00	117.65 10.66 -0.36	138.89 11.33 -18.58	142.39 11.67 -16.30	151.87 12.39 -23.67	152.32 11.38 -33.57	145.22 12.13 -18.63	134.65 11.93 -11.18	122.89 11.27 0.00	121.69 11.56 -0.01	121.47 11.46 -0.90	143.68 13.54 0.00	147.82 14.05 0.00	124.89 11.35 0.00	110.39 10.22 0.00	96.03 7.03 0.00	90.86 7.20 0.00
EAST_HAMPTON___DIESEL 23722	107.45 5.59 -57.49	95.79 4.63 -50.18	94.59 5.39 -49.24	93.25 5.33 -48.73	94.99 5.49 -49.17	101.27 8.66 -38.80	116.27 15.47 -5.34	131.27 19.31 -3.49	141.30 19.94 -14.73	150.14 21.03 -20.13	166.25 22.54 -29.28	166.80 23.04 -27.95	164.89 19.97 -37.55	161.67 22.66 -24.55	159.17 21.53 -26.12	156.68 19.87 -25.19	159.17 20.15 -28.90	159.19 19.86 -30.22	167.04 23.69 -13.21	198.08 23.41 -40.90	158.19 16.69 -27.97	154.16 12.92 -41.07	110.49 9.52 -11.96	107.97 10.29 -14.01
EAST_RIVER___1 323558	105.45 3.59 -57.49	94.32 3.16 -50.18	92.23 3.04 -49.24	90.90 2.98 -48.73	92.57 3.07 -49.17	87.12 4.36 -28.96	109.21 8.40 -5.34	118.45 9.98 0.00	117.97 10.98 -0.36	139.22 11.66 -18.58	142.85 12.13 -16.30	152.33 12.85 -23.67	152.65 11.70 -33.57	145.56 12.48 -18.63	134.62 12.27 -10.82	123.23 11.61 0.00	121.91 11.78 -0.01	121.76 11.78 -0.86	143.81 13.67 0.00	147.96 14.18 0.00	125.00 11.47 0.00	110.49 10.32 0.00	96.12 7.12 0.00	90.95 7.28 0.00
EAST_RIVER___2 323559	105.41 3.55 -57.49	94.27 3.11 -50.18	92.19 3.00 -49.24	90.82 2.90 -48.73	92.49 2.98 -49.17	87.07 4.30 -28.96	108.92 8.11 -5.34	118.01 9.55 0.00	117.65 10.66 -0.36	138.89 11.33 -18.58	142.39 11.67 -16.30	151.87 12.39 -23.67	152.32 11.38 -33.57	145.22 12.13 -18.63	134.65 11.93 -11.18	122.89 11.27 0.00	121.69 11.56 -0.01	121.47 11.46 -0.90	143.68 13.54 0.00	147.82 14.05 0.00	124.89 11.35 0.00	110.39 10.22 0.00	96.03 7.03 0.00	90.86 7.20 0.00
ELEC_TRO_TEK 24086	105.36 3.51 -57.49	94.11 2.95 -50.18	92.31 3.12 -49.24	91.01 3.10 -48.73	92.69 3.19 -49.17	97.23 4.63 -38.80	109.02 8.21 -5.34	121.94 9.98 -3.49	132.24 10.88 -14.73	140.55 11.44 -20.13	155.38 11.67 -29.28	155.80 12.04 -27.95	156.09 11.17 -37.55	151.02 12.02 -24.55	149.25 11.60 -26.12	147.86 11.05 -25.19	150.25 11.23 -28.90	150.57 11.24 -30.22	156.50 13.14 -13.21	188.32 13.64 -40.90	152.63 11.13 -27.97	151.16 9.92 -41.07	107.91 6.94 -11.97	105.04 7.36 -14.01
E_CANADA_CAP_HY 24051	57.32 1.60 -11.35	54.09 1.60 -11.51	52.30 1.68 -10.67	50.34 1.53 -9.62	52.93 1.65 -10.94	61.89 2.37 -5.72	101.58 5.06 -1.05	112.48 4.01 0.00	110.75 4.05 -0.07	116.89 4.36 -3.56	122.25 4.69 -3.13	125.23 5.21 -4.21	117.18 4.72 -5.08	123.13 5.15 -3.52	119.34 4.91 -2.90	117.31 5.69 0.00	114.53 4.40 0.00	113.58 4.47 0.00	135.87 5.73 0.00	139.93 6.15 0.00	118.31 4.77 0.00	104.18 4.01 0.00	90.87 1.87 0.00	87.10 3.43 0.00
E_CANADA_MHWK_HY 24050	46.01 1.64 0.00	42.53 1.60 0.04	41.49 1.56 0.02	40.76 1.57 0.00	41.92 1.61 0.03	55.85 2.04 0.00	99.09 3.63 0.00	112.59 4.12 0.00	110.68 4.05 0.00	113.01 4.03 0.00	118.65 4.23 0.00	120.09 4.28 0.00	111.44 4.08 0.02	118.69 4.23 0.00	115.93 4.46 0.06	115.64 4.02 0.00	113.97 3.85 0.00	112.93 3.82 0.00	135.22 5.08 0.00	139.66 5.89 0.00	118.31 4.77 0.00	104.08 3.91 0.00	92.38 3.38 0.00	86.26 2.59 0.00
E_FISHKILL___LBMP 23776	92.88 3.11 -45.40	83.70 2.75 -39.97	81.72 2.68 -39.09	80.30 2.63 -38.48	82.13 2.70 -39.10	80.44 3.77 -22.87	106.65 6.97 -4.22	116.60 8.14 0.00	115.87 8.96 -0.29	133.32 9.48 -14.87	137.21 9.84 -12.95	145.75 10.31 -19.65	148.66 9.45 -31.84	139.60 10.19 -14.96	122.82 9.15 -2.14	120.10 8.48 0.00	118.82 8.70 0.00	117.84 8.73 0.00	140.30 10.15 0.00	144.21 10.43 0.00	122.05 8.52 0.00	107.89 7.71 0.00	94.25 5.25 0.00	89.27 5.61 0.00
FAR ROCKAWAY___4 23548	107.94 6.08 -57.49	96.36 5.20 -50.18	94.51 5.31 -49.24	93.13 5.21 -48.73	94.87 5.36 -49.17	100.03 7.43 -38.80	114.36 13.56 -5.34	128.34 16.38 -3.49	138.42 17.06 -14.73	146.22 17.11 -20.13	160.41 16.71 -29.28	160.31 16.56 -27.95	161.14 16.21 -37.55	156.17 17.17 -24.55	154.60 16.95 -26.12	154.22 17.41 -25.19	155.76 16.74 -28.90	155.81 16.48 -30.22	163.79 20.43 -13.21	194.74 20.07 -40.90	161.49 19.98 -27.97	159.27 18.03 -41.07	114.85 13.88 -11.97	111.15 13.47 -14.01
FARRAGUT___LBMP 323566	105.36 3.51 -57.49	94.23 3.07 -50.18	92.19 3.00 -49.24	90.82 2.90 -48.73	92.49 2.98 -49.17	87.07 4.30 -28.96	109.02 8.21 -5.34	118.12 9.65 0.00	117.76 10.77 -0.36	139.00 11.44 -18.58	142.50 11.79 -16.30	151.98 12.51 -23.67	152.43 11.49 -33.57	145.33 12.25 -18.63	134.76 12.05 -11.18	123.01 11.39 0.00	121.69 11.56 -0.01	121.47 11.46 -0.90	143.55 13.40 0.00	147.56 13.78 0.00	124.78 11.24 0.00	110.29 10.12 0.00	95.94 6.94 0.00	90.86 7.20 0.00
FENNER___WINDPWR 24204	43.59 -0.67 0.12	40.27 -0.66 0.05	39.21 -0.68 0.07	38.42 -0.67 0.10	39.59 -0.69 0.06	53.05 -0.70 0.06	94.50 -0.95 0.01	107.71 -0.76 0.00	105.78 -0.85 0.00	107.96 -0.98 0.04	113.36 -1.03 0.03	114.71 -1.04 0.04	106.39 -0.97 0.02	113.39 -1.03 0.04	110.14 -1.45 -0.06	110.61 -1.00 0.00	109.02 -1.10 0.00	108.02 -1.09 0.00	129.36 -0.78 0.00	133.64 -0.13 0.00	113.31 -0.23 0.00	99.87 -0.30 0.00	89.27 0.27 0.00	83.00 -0.67 0.00
FIBERTEK___ENERGY 23856	43.52 -0.80 0.06	40.33 -0.74 -0.09	39.27 -0.72 -0.03	38.40 -0.74 0.05	39.67 -0.73 -0.06	52.86 -0.91 0.03	94.22 -1.24 0.01	106.84 -1.63 0.00	105.03 -1.60 0.00	107.21 -1.74 0.02	112.69 -1.72 0.02	113.93 -1.85 0.02	105.59 -1.83 -0.04	112.49 -1.95 0.02	109.40 -2.34 -0.21	109.61 -2.01 0.00	108.03 -2.09 0.00	106.82 -2.29 0.00	127.80 -2.34 0.00	131.63 -2.14 0.00	111.72 -1.82 0.00	98.47 -1.70 0.00	87.75 -1.25 0.00	81.91 -1.76 0.00
FITZPATRICK___ 23598	42.95 -1.42 0.00	39.75 -1.31 -0.08	38.73 -1.28 -0.05	37.94 -1.25 0.00	39.11 -1.29 -0.07	52.08 -1.72 0.00	92.41 -3.05 0.00	104.89 -3.58 0.00	103.11 -3.52 0.00	105.27 -3.71 0.00	110.64 -3.78 0.00	111.75 -4.05 0.00	103.65 -3.76 -0.03	110.45 -4.01 0.00	107.42 -4.24 -0.13	107.71 -3.91 0.00	106.16 -3.96 0.00	105.07 -4.04 0.00	125.46 -4.69 0.00	129.09 -4.68 0.00	109.68 -3.86 0.00	96.77 -3.41 0.00	86.15 -2.85 0.00	80.66 -3.01 0.00
FORT ORANGE___ 23900	60.56 2.62 -13.57	56.67 2.46 -13.24	54.80 2.40 -12.44	53.04 2.35 -11.50	55.43 2.42 -12.68	63.76 3.12 -6.84	102.55 5.82 -1.26	114.33 5.86 0.00	113.01 6.29 -0.09	119.91 6.43 -4.51	125.14 6.75 -3.97	128.27 6.95 -5.52	121.04 6.44 -7.22	125.82 6.87 -4.49	120.92 6.80 -2.58	117.87 6.25 0.00	116.62 6.50 0.00	115.65 6.55 0.00	137.56 7.42 0.00	141.53 7.76 0.00	119.78 6.24 0.00	105.88 5.71 0.00	92.56 3.56 0.00	88.27 4.60 0.00
FORT_DRUM_COGEN 23780	40.46 -3.24 0.68	37.35 -3.16 0.47	36.25 -3.20 0.51	35.52 -3.10 0.57	36.74 -3.11 0.49	49.48 -3.98 0.34	88.91 -6.49 0.06	102.94 -5.53 0.00	100.02 -6.61 0.00	101.78 -6.97 0.22	106.91 -7.32 0.19	108.03 -7.53 0.25	100.98 -6.23 0.17	107.26 -6.98 0.21	105.24 -6.36 -0.06	105.93 -5.69 0.00	103.73 -6.39 0.00	103.43 -5.67 0.00	123.64 -6.51 0.00	130.03 -3.75 0.00	110.13 -3.41 0.00	96.57 -3.61 0.00	87.49 -1.51 0.00	80.32 -3.35 0.00



FPL FAR_ROCK_GT1 24212	107.94 6.08 -57.49	96.36 5.20 -50.18	94.51 5.31 -49.24	93.13 5.21 -48.73	94.87 5.36 -49.17	100.03 7.43 -38.80	114.36 13.56 -5.34	128.34 16.38 -3.49	138.42 17.06 -14.73	146.22 17.11 -20.13	160.41 16.71 -29.28	160.31 16.56 -27.95	161.14 16.21 -37.55	156.17 17.17 -24.55	154.60 16.95 -26.12	154.22 17.41 -25.19	155.76 16.74 -28.90	155.81 16.48 -30.22	163.79 20.43 -13.21	194.74 20.07 -40.90	161.49 19.98 -27.97	159.27 18.03 -41.07	114.85 13.88 -11.97	111.15 13.47 -14.01
FPL FAR_ROCK_GT2 23815	107.94 6.08 -57.49	96.36 5.20 -50.18	94.51 5.31 -49.24	93.13 5.21 -48.73	94.87 5.36 -49.17	100.03 7.43 -38.80	114.36 13.56 -5.34	128.34 16.38 -3.49	138.42 17.06 -14.73	146.22 17.11 -20.13	160.41 16.71 -29.28	160.31 16.56 -27.95	161.14 16.21 -37.55	156.17 17.17 -24.55	154.60 16.95 -26.12	154.22 17.41 -25.19	155.76 16.74 -28.90	155.81 16.48 -30.22	163.79 20.43 -13.21	194.74 20.07 -40.90	161.49 19.98 -27.97	159.27 18.03 -41.07	114.85 13.88 -11.97	111.15 13.47 -14.01
FRANKLIN_FALL_HYD 24054	34.09 -7.54 2.74	31.72 -7.13 2.13	30.65 -7.11 2.19	30.05 -6.82 2.32	31.17 -7.02 2.14	42.91 -9.52 1.38	78.22 -16.99 0.25	97.62 -10.85 0.00	89.02 -17.59 0.01	89.90 -18.20 0.87	94.66 -18.99 0.77	95.57 -19.22 1.00	89.31 -17.29 0.78	94.71 -18.89 0.86	102.07 -9.37 0.10	101.24 -10.38 0.00	98.12 -12.00 0.00	99.07 -10.04 0.00	116.22 -13.93 0.00	131.23 -2.54 0.00	111.27 -2.27 0.00	97.87 -2.30 0.00	87.93 -1.07 0.00	82.08 -1.59 0.00
FREEPORT_EQUS_GT1 23764	106.38 4.53 -57.49	95.01 3.85 -50.18	93.23 4.04 -49.24	91.92 4.00 -48.73	93.62 4.11 -49.17	98.63 6.03 -38.80	111.60 10.79 -5.34	124.98 13.02 -3.49	135.22 13.86 -14.73	143.49 14.38 -20.13	158.12 14.42 -29.28	158.58 14.82 -27.95	158.67 13.74 -37.55	153.89 14.88 -24.55	151.92 14.28 -26.12	150.65 13.84 -25.19	152.89 13.88 -28.90	153.19 13.86 -30.22	159.75 16.40 -13.21	191.53 16.86 -40.90	155.70 14.19 -27.97	153.76 12.52 -41.07	110.22 9.26 -11.97	107.13 9.45 -14.01
FULTON COGEN____ 23766	43.23 -1.06 0.08	40.04 -0.98 -0.05	39.00 -0.96 0.00	38.18 -0.94 0.07	39.39 -0.97 -0.02	52.53 -1.24 0.04	93.45 -2.00 0.01	105.97 -2.49 0.00	104.28 -2.35 0.00	106.55 -2.40 0.03	111.88 -2.52 0.02	113.11 -2.66 0.03	104.93 -2.47 -0.02	111.68 -2.75 0.03	108.57 -3.12 -0.16	108.83 -2.79 0.00	107.26 -2.86 0.00	106.16 -2.95 0.00	126.89 -3.25 0.00	130.56 -3.21 0.00	110.93 -2.61 0.00	97.67 -2.50 0.00	87.04 -1.96 0.00	81.33 -2.34 0.00
Freeport____CT2 23818	106.38 4.53 -57.49	95.01 3.85 -50.18	93.23 4.04 -49.24	91.92 4.00 -48.73	93.62 4.11 -49.17	98.63 6.03 -38.80	111.60 10.79 -5.34	124.98 13.02 -3.49	135.22 13.86 -14.73	143.49 14.38 -20.13	158.12 14.42 -29.28	158.58 14.82 -27.95	158.67 13.74 -37.55	153.89 14.88 -24.55	151.92 14.28 -26.12	150.65 13.84 -25.19	152.89 13.88 -28.90	153.19 13.86 -30.22	159.75 16.40 -13.21	191.53 16.86 -40.90	155.70 14.19 -27.97	153.76 12.52 -41.07	110.22 9.26 -11.97	107.13 9.45 -14.01
G.F.CEMENT____DRP 24184	61.23 2.80 -14.06	57.53 2.83 -13.73	55.61 2.76 -12.90	53.85 2.74 -11.92	56.30 2.82 -13.14	64.17 3.28 -7.08	102.98 6.21 -1.31	113.57 5.10 0.00	111.73 5.01 -0.09	118.46 4.90 -4.59	123.49 5.03 -4.04	126.33 4.98 -5.55	120.19 5.80 -7.01	125.43 6.41 -4.56	120.95 6.69 -2.73	117.53 5.92 0.00	115.52 5.40 0.00	115.00 5.89 0.00	136.52 6.38 0.00	140.46 6.69 0.00	118.53 5.00 0.00	105.48 5.31 0.00	91.49 2.49 0.00	88.52 4.85 0.00
GARDENVILLE____LBMP 24039	41.62 -2.75 0.00	38.96 -2.25 -0.24	38.06 -2.04 -0.14	37.19 -2.00 0.00	38.30 -2.22 -0.18	50.52 -3.28 0.00	88.88 -6.59 0.00	100.88 -7.59 0.00	98.85 -7.78 0.00	100.26 -8.72 0.00	105.61 -8.81 0.00	105.73 -10.07 0.00	97.81 -9.66 -0.10	104.61 -9.84 0.00	99.29 -12.60 -0.36	101.57 -10.05 0.00	99.66 -10.46 0.00	97.76 -11.35 0.00	117.65 -12.49 0.00	121.87 -11.91 0.00	104.68 -8.86 0.00	91.66 -8.51 0.00	82.24 -6.76 0.00	75.72 -7.95 0.00
GENERAL____MILLS 23808	41.75 -2.62 0.00	39.08 -2.13 -0.24	38.18 -1.92 -0.14	37.31 -1.88 0.00	38.42 -2.10 -0.18	50.69 -3.12 0.00	89.07 -6.40 0.00	101.09 -7.38 0.00	99.06 -7.57 0.00	100.47 -8.50 0.00	105.84 -8.58 0.00	105.96 -9.84 0.00	98.02 -9.45 -0.10	104.84 -9.61 0.00	99.52 -12.38 -0.37	101.80 -9.82 0.00	99.99 -10.13 0.00	97.98 -11.13 0.00	117.78 -12.36 0.00	122.00 -11.77 0.00	104.91 -8.63 0.00	91.96 -8.21 0.00	82.50 -6.50 0.00	75.97 -7.70 0.00
GE_PLASTICS____DRP 24183	58.26 1.55 -12.34	54.62 1.43 -12.21	52.77 1.40 -11.41	51.02 1.37 -10.46	53.40 1.41 -11.66	61.85 1.83 -6.21	99.86 3.25 -1.15	111.61 3.15 0.00	110.12 3.41 -0.08	116.49 3.49 -4.03	121.63 3.66 -3.55	124.34 3.82 -4.72	116.15 3.54 -5.23	122.21 3.78 -3.98	117.95 3.79 -2.63	114.97 3.35 0.00	113.75 3.63 0.00	112.71 3.60 0.00	134.18 4.03 0.00	137.92 4.15 0.00	116.83 3.29 0.00	103.48 3.31 0.00	90.78 1.78 0.00	86.35 2.68 0.00
GILBOA____1 23756	53.35 1.82 -7.16	50.05 1.64 -7.44	48.39 1.60 -6.83	46.82 1.57 -6.07	48.98 1.61 -7.03	59.56 2.15 -3.60	99.57 3.44 -0.67	112.16 3.69 0.00	110.41 3.73 -0.04	115.16 3.81 -2.37	120.33 3.89 -2.02	122.27 4.17 -2.30	112.08 3.87 -0.83	120.77 4.12 -2.19	117.61 4.02 -2.07	115.30 3.68 0.00	113.97 3.85 0.00	112.93 3.82 0.00	134.31 4.16 0.00	138.05 4.28 0.00	117.28 3.75 0.00	103.88 3.71 0.00	91.31 2.31 0.00	86.60 2.93 0.00
GILBOA____2 23757	53.35 1.82 -7.16	50.05 1.64 -7.44	48.39 1.60 -6.83	46.82 1.57 -6.07	48.98 1.61 -7.03	59.56 2.15 -3.60	99.57 3.44 -0.67	112.16 3.69 0.00	110.41 3.73 -0.04	115.16 3.81 -2.37	120.33 3.89 -2.02	122.27 4.17 -2.30	112.08 3.87 -0.83	120.77 4.12 -2.19	117.61 4.02 -2.07	115.30 3.68 0.00	113.97 3.85 0.00	112.93 3.82 0.00	134.31 4.16 0.00	138.05 4.28 0.00	117.28 3.75 0.00	103.88 3.71 0.00	91.31 2.31 0.00	86.60 2.93 0.00
GILBOA____3 23758	53.35 1.82 -7.16	50.05 1.64 -7.44	48.39 1.60 -6.83	46.82 1.57 -6.07	48.98 1.61 -7.03	59.56 2.15 -3.60	99.57 3.44 -0.67	112.16 3.69 0.00	110.41 3.73 -0.04	115.16 3.81 -2.37	120.33 3.89 -2.02	122.27 4.17 -2.30	112.08 3.87 -0.83	120.77 4.12 -2.19	117.61 4.02 -2.07	115.30 3.68 0.00	113.97 3.85 0.00	112.93 3.82 0.00	134.31 4.16 0.00	138.05 4.28 0.00	117.28 3.75 0.00	103.88 3.71 0.00	91.31 2.31 0.00	86.60 2.93 0.00
GILBOA____4 23759	53.35 1.82 -7.16	50.05 1.64 -7.44	48.39 1.60 -6.83	46.82 1.57 -6.07	48.98 1.61 -7.03	59.56 2.15 -3.60	99.57 3.44 -0.67	112.16 3.69 0.00	110.41 3.73 -0.04	115.16 3.81 -2.37	120.33 3.89 -2.02	122.27 4.17 -2.30	112.08 3.87 -0.83	120.77 4.12 -2.19	117.61 4.02 -2.07	115.30 3.68 0.00	113.97 3.85 0.00	112.93 3.82 0.00	134.31 4.16 0.00	138.05 4.28 0.00	117.28 3.75 0.00	103.88 3.71 0.00	91.31 2.31 0.00	86.60 2.93 0.00
GILBOA____ 23599	53.35 1.82 -7.16	50.05 1.64 -7.44	48.39 1.60 -6.83	46.82 1.57 -6.07	48.98 1.61 -7.03	59.56 2.15 -3.60	99.57 3.44 -0.67	112.16 3.69 0.00	110.41 3.73 -0.04	115.16 3.81 -2.37	120.33 3.89 -2.02	122.27 4.17 -2.30	112.08 3.87 -0.83	120.77 4.12 -2.19	117.61 4.02 -2.07	115.30 3.68 0.00	113.97 3.85 0.00	112.93 3.82 0.00	134.31 4.16 0.00	138.05 4.28 0.00	117.28 3.75 0.00	103.88 3.71 0.00	91.31 2.31 0.00	86.60 2.93 0.00
GINNA____ 23603	41.31 -3.06 0.00	38.44 -2.70 -0.16	37.42 -2.64 -0.10	36.72 -2.47 0.00	37.88 -2.58 -0.13	50.04 -3.77 0.00	88.50 -6.97 0.00	100.55 -7.92 0.00	98.74 -7.89 0.00	100.69 -8.28 0.00	105.95 -8.47 0.00	106.31 -9.50 0.00	98.85 -8.59 -0.07	105.18 -9.27 0.00	101.07 -10.71 -0.25	102.47 -9.15 0.00	100.65 -9.47 0.00	99.29 -9.82 0.00	118.56 -11.58 0.00	122.40 -11.37 0.00	104.45 -9.08 0.00	92.06 -8.11 0.00	82.68 -6.32 0.00	76.22 -7.45 0.00

GLEN PARK____ 23778	40.63 -3.15 0.60	37.54 -3.03 0.40	36.44 -3.08 0.44	35.71 -2.98 0.50	36.93 -2.98 0.42	49.69 -3.82 0.30	89.40 -6.01 0.05	103.05 -5.42 0.00	100.44 -6.18 0.00	102.14 -6.65 0.19	107.27 -6.98 0.17	108.40 -7.18 0.22	101.33 -5.91 0.14	107.63 -6.64 0.19	105.14 -6.47 -0.07	105.93 -5.69 0.00	103.95 -6.17 0.00	103.43 -5.67 0.00	123.90 -6.25 0.00	129.76 -4.01 0.00	109.90 -3.63 0.00	96.37 -3.81 0.00	87.31 -1.69 0.00	80.07 -3.60 0.00
GLENWOOD_IC_1_G5 23712	105.72 3.86 -57.49	94.48 3.32 -50.18	92.59 3.40 -49.24	91.25 3.33 -48.73	92.94 3.43 -49.17	97.56 4.95 -38.80	109.88 9.07 -5.34	122.92 10.96 -3.49	133.20 11.84 -14.73	141.64 12.53 -20.13	156.52 12.82 -29.28	157.07 13.32 -27.95	157.05 12.13 -37.55	152.28 13.28 -24.55	150.36 12.71 -26.12	148.86 12.05 -25.19	151.13 12.11 -28.90	151.44 12.11 -30.22	157.28 13.93 -13.21	189.12 14.45 -40.90	153.31 11.81 -27.97	152.06 10.82 -41.07	108.71 7.74 -11.97	105.62 7.95 -14.01
GLENWOOD_IC_2_G1 23688	105.45 3.59 -57.49	94.27 3.11 -50.18	92.31 3.12 -49.24	91.01 3.10 -48.73	92.65 3.15 -49.17	97.13 4.52 -38.80	109.21 8.40 -5.34	121.94 9.98 -3.49	132.24 10.88 -14.73	140.66 11.55 -20.13	155.60 11.90 -29.28	156.15 12.39 -27.95	156.30 11.38 -37.55	151.25 12.25 -24.55	149.47 11.82 -26.12	147.97 11.16 -25.19	150.25 11.23 -28.90	150.57 11.24 -30.22	156.50 13.14 -13.21	188.32 13.64 -40.90	152.63 11.13 -27.97	151.16 9.92 -41.07	107.91 6.94 -11.97	104.87 7.20 -14.01
GLENWOOD_IC_3_G1 23689	105.45 3.59 -57.49	94.27 3.11 -50.18	92.31 3.12 -49.24	91.01 3.10 -48.73	92.65 3.15 -49.17	97.13 4.52 -38.80	109.21 8.40 -5.34	121.94 9.98 -3.49	132.24 10.88 -14.73	140.66 11.55 -20.13	155.60 11.90 -29.28	156.15 12.39 -27.95	156.30 11.38 -37.55	151.25 12.25 -24.55	149.47 11.82 -26.12	147.97 11.16 -25.19	150.25 11.23 -28.90	150.57 11.24 -30.22	156.50 13.14 -13.21	188.32 13.64 -40.90	152.63 11.13 -27.97	151.16 9.92 -41.07	107.91 6.94 -11.97	104.87 7.20 -14.01
GLENWOOD____4 23550	105.72 3.86 -57.49	94.48 3.32 -50.18	92.59 3.40 -49.24	91.25 3.33 -48.73	92.94 3.43 -49.17	97.56 4.95 -38.80	109.88 9.07 -5.34	122.92 10.96 -3.49	133.20 11.84 -14.73	141.64 12.53 -20.13	156.52 12.82 -29.28	157.07 13.32 -27.95	157.05 12.13 -37.55	152.28 13.28 -24.55	150.36 12.71 -26.12	148.86 12.05 -25.19	151.13 12.11 -28.90	151.44 12.11 -30.22	157.41 14.06 -13.21	189.25 14.58 -40.90	153.43 11.92 -27.97	152.06 10.82 -41.07	108.71 7.74 -11.97	105.62 7.95 -14.01
GLENWOOD____5 23614	105.72 3.86 -57.49	94.48 3.32 -50.18	92.59 3.40 -49.24	91.25 3.33 -48.73	92.94 3.43 -49.17	97.56 4.95 -38.80	109.88 9.07 -5.34	122.92 10.96 -3.49	133.20 11.84 -14.73	141.64 12.53 -20.13	156.52 12.82 -29.28	157.07 13.32 -27.95	157.05 12.13 -37.55	152.28 13.28 -24.55	150.36 12.71 -26.12	148.86 12.05 -25.19	151.13 12.11 -28.90	151.44 12.11 -30.22	157.41 14.06 -13.21	189.25 14.58 -40.90	153.43 11.92 -27.97	152.06 10.82 -41.07	108.71 7.74 -11.97	105.62 7.95 -14.01
GLOBAL GREEN_PORT_GT1 23814	107.45 5.59 -57.49	95.79 4.63 -50.18	94.59 5.39 -49.24	93.25 5.33 -48.73	94.99 5.49 -49.17	101.27 8.66 -38.80	116.27 15.47 -5.34	131.27 19.31 -3.49	141.30 19.94 -14.73	150.14 21.03 -20.13	166.25 22.54 -29.28	166.80 23.04 -27.95	164.89 19.97 -37.55	161.67 22.66 -24.55	159.17 21.53 -26.12	156.68 19.87 -25.19	159.17 20.15 -28.90	159.19 19.86 -30.22	167.04 23.69 -13.21	198.08 23.41 -40.90	158.19 16.69 -27.97	154.16 12.92 -41.07	110.49 9.52 -11.96	107.97 10.29 -14.01
GOETHSLN____LBMP 323567	105.10 3.24 -57.49	94.03 2.87 -50.18	91.95 2.76 -49.24	90.62 2.70 -48.73	92.25 2.74 -49.17	86.75 3.98 -28.96	108.45 7.64 -5.34	117.47 9.00 0.00	117.02 10.02 -0.36	138.24 10.68 -18.58	141.82 11.10 -16.30	151.17 11.70 -23.67	151.68 10.74 -33.57	144.53 11.45 -18.63	133.87 11.15 -11.18	122.22 10.60 0.00	120.81 10.68 -0.01	120.70 10.69 -0.90	142.51 12.36 0.00	146.62 12.84 0.00	123.87 10.33 0.00	109.49 9.32 0.00	95.32 6.32 0.00	90.19 6.53 0.00
GOUDEY____7 23579	40.48 -0.93 2.96	38.19 -0.74 2.05	37.14 -0.60 2.22	35.94 -0.74 2.51	37.44 -0.77 2.12	51.40 -0.91 1.49	94.14 -1.05 0.28	107.17 -1.30 0.00	105.01 -1.60 0.02	106.06 -1.96 0.95	111.75 -1.83 0.84	113.09 -1.62 1.09	104.16 -2.47 0.74	111.58 -1.95 0.93	109.67 -2.57 -0.70	109.16 -2.46 0.00	107.70 -2.42 0.00	106.38 -2.73 0.00	128.06 -2.08 0.00	132.04 -1.74 0.00	112.40 -1.14 0.00	98.17 -2.00 0.00	86.33 -2.67 0.00	80.49 -3.18 0.00
GOUDEY____8 23580	40.52 -0.89 2.96	38.23 -0.70 2.05	37.18 -0.56 2.22	35.97 -0.71 2.51	37.48 -0.73 2.12	51.45 -0.86 1.49	94.43 -0.76 0.28	107.49 -0.98 0.00	105.33 -1.28 0.02	106.39 -1.63 0.95	112.10 -1.49 0.84	113.44 -1.27 1.09	104.49 -2.15 0.74	111.92 -1.60 0.93	110.00 -2.23 -0.70	109.50 -2.12 0.00	108.03 -2.09 0.00	106.71 -2.40 0.00	128.45 -1.69 0.00	132.44 -1.34 0.00	112.74 -0.79 0.00	98.47 -1.70 0.00	86.60 -2.40 0.00	80.74 -2.93 0.00
GOWANUS_GT1_1 24077	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT1_2 24078	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT1_3 24079	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT1_4 24080	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT1_5 24084	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT1_6 24111	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24

GOWANUS_GT1_7 24112	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT1_8 24113	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT2_1 24114	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT2_2 24115	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT2_3 24116	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT2_4 24117	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT2_5 24118	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	14									

GOWANUS_GT3_7 24128	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT3_8 24129	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT4_1 24130	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT4_2 24131	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT4_3 24132	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT4_4 24133	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT4_5 24134	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT4_6 24135	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT4_7 24136	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GOWANUS_GT4_8 24137	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
GRAHMSVILLE___HY 23607	25.57 2.17 20.97	26.22 1.84 16.60	24.80 1.80 16.96	23.18 1.76 17.78	25.52 1.82 16.63	45.77 2.53 10.56	98.39 4.87 1.95	114.54 6.07 0.00	113.00 6.50 0.13	108.83 6.97 7.12	115.57 7.21 6.06	116.50 7.64 6.95	113.71 6.87 0.54	115.31 7.44 6.59	120.15 6.80 -1.82	117.87 6.25 0.00	116.51 6.39 0.00	115.55 6.44 0.00	137.82 7.68 0.00	141.67 7.89 0.00	119.67 6.13 0.00	105.88 5.71 0.00	92.92 3.92 0.00	87.52 3.85 0.00
GREENIDGE___3 23582	41.80 -2.57 0.00	38.96 -2.29 -0.28	37.96 -2.16 -0.16	36.99 -2.19 0.00	38.29 -2.26 -0.21	50.85 -2.96 0.00	90.88 -4.58 0.00	103.05 -5.42 0.00	100.98 -5.65 0.00	102.76 -6.21 0.00	108.24 -6.18 0.00	109.20 -6.60 0.00	100.62 -6.87 -0.11	107.70 -6.75 0.00	104.15 -7.81 -0.42	104.59 -7.03 0.00	102.96 -7.16 0.00	101.58 -7.53 0.00	122.21 -7.94 0.00	126.28 -7.49 0.00	107.63 -5.90 0.00	94.46 -5.71 0.00	84.19 -4.81 0.00	77.64 -6.02 0.00
GREENIDGE___4 23583	41.80 -2.57 0.00	38.96 -2.29 -0.28	37.96 -2.16 -0.16	36.99 -2.19 0.00	38.29 -2.26 -0.21	50.85 -2.96 0.00	90.88 -4.58 0.00	103.05 -5.42 0.00	100.98 -5.65 0.00	102.76 -6.21 0.00	108.24 -6.18 0.00	109.20 -6.60 0.00	100.62 -6.87 -0.11	107.70 -6.75 0.00	104.15 -7.81 -0.42	104.59 -7.03 0.00	102.96 -7.16 0.00	101.58 -7.53 0.00	122.21 -7.94 0.00	126.28 -7.49 0.00	107.63 -5.90 0.00	94.46 -5.71 0.00	84.19 -4.81 0.00	77.64 -6.02 0.00
HARZA MOOSE___RIVER 24016	42.41 -1.55 0.41	39.11 -1.56 0.31	38.08 -1.56 0.32	37.31 -1.53 0.35	38.49 -1.53 0.32	51.72 -1.88 0.21	92.47 -2.96 0.04	106.41 -2.06 0.00	103.75 -2.88 0.00	105.79 -3.05 0.13	111.10 -3.20 0.12	112.41 -3.24 0.15	104.47 -2.79 0.11	111.24 -3.09 0.13	108.85 -2.68 0.00	109.39 -2.23 0.00	107.48 -2.64 0.00	106.93 -2.18 0.00	127.80 -2.34 0.00	133.37 -0.40 0.00	112.97 -0.57 0.00	99.37 -0.80 0.00	89.27 0.27 0.00	82.66 -1.00 0.00
HEMPSTEAD___ 23647	105.72 3.86 -57.49	94.44 3.28 -50.18	92.63 3.44 -49.24	91.33 3.41 -48.73	93.02 3.51 -49.17	97.72 5.11 -38.80	109.97 9.16 -5.34	123.13 11.17 -3.49	133.41 12.05 -14.73	141.75 12.64 -20.13	156.52 12.82 -29.28	156.96 13.20 -27.95	157.05 12.13 -37.55	152.28 13.28 -24.55	150.36 12.71 -26.12	148.86 12.05 -25.19	151.24 12.22 -28.90	151.44 12.11 -30.22	157.54 14.19 -13.21	189.39 14.72 -40.90	153.54 12.03 -27.97	151.96 10.72 -41.07	108.71 7.74 -11.97	105.71 8.03 -14.01
HICKLING___1 23621	42.91 -1.46 0.00	40.15 -1.19 -0.36	39.17 -1.00 -0.21	37.94 -1.25 0.00	39.40 -1.21 -0.28	52.57 -1.24 0.00	94.80 -0.67 0.00	107.49 -0.98 0.00	104.92 -1.71 0.00	106.69 -2.29 0.00	112.47 -1.95 0.00	113.95 -1.85 0.00	104.09 -3.44 -0.15	112.05 -2.40 0.00	108.51 -3.57 -0.55	108.38 -3.24 0.00	106.82 -3.30 0.00	105.40 -3.71 0.00	127.67 -2.47 0.00	132.04 -1.74 0.00	112.63 -0.91 0.00	97.77 -2.40 0.00	86.06 -2.94 0.00	79.32 -4.35 0.00

HICKLING___2 23622	42.91 -1.46 0.00	40.15 -1.19 -0.36	39.21 -0.96 -0.21	37.97 -1.21 0.00	39.40 -1.21 -0.28	52.57 -1.24 0.00	94.80 -0.67 0.00	107.49 -0.98 0.00	105.03 -1.60 0.00	106.69 -2.29 0.00	112.47 -1.95 0.00	114.06 -1.74 0.00	104.09 -3.44 -0.15	112.05 -2.40 0.00	108.51 -3.57 -0.55	108.38 -3.24 0.00	106.93 -3.19 0.00	105.40 -3.71 0.00	127.80 -2.34 0.00	132.04 -1.74 0.00	112.63 -0.91 0.00	97.87 -2.30 0.00	86.15 -2.85 0.00	79.32 -4.35 0.00
HIGH FALLS___HY 23754	40.35 2.88 6.91	38.98 2.50 4.49	37.38 2.44 5.01	35.68 2.35 5.86	38.03 2.42 4.73	53.72 3.39 3.48	101.22 6.40 0.64	116.39 7.92 0.00	115.12 8.53 0.04	115.60 9.15 2.53	121.90 9.50 2.02	124.29 10.19 1.70	120.56 9.23 -3.95	122.33 9.96 2.08	122.21 8.59 -2.09	119.43 7.81 0.00	118.05 7.93 0.00	117.18 8.07 0.00	139.65 9.50 0.00	143.54 9.77 0.00	121.03 7.49 0.00	107.18 7.01 0.00	93.81 4.81 0.00	88.60 4.94 0.00
HILLBURN___GT 23639	-38.69 2.80 85.86	-28.11 2.42 71.50	-29.19 2.36 71.51	-31.28 2.31 72.78	-28.08 2.38 70.79	13.95 3.39 43.25	93.98 6.49 7.98	116.28 7.81 0.00	114.84 8.74 0.54	90.75 9.37 27.60	99.84 9.73 24.31	96.31 10.31 29.80	101.55 9.45 15.28	97.74 10.07 26.78	123.26 9.70 -2.02	120.66 9.04 0.00	119.37 9.25 0.00	118.27 9.17 0.00	140.95 10.80 0.00	145.01 11.24 0.00	122.51 8.97 0.00	108.19 8.01 0.00	94.34 5.34 0.00	89.19 5.52 0.00
HOLTSVILLE_IC_1 23690	105.76 3.90 -57.49	94.32 3.16 -50.18	93.07 3.88 -49.24	91.76 3.84 -48.73	93.42 3.91 -49.17	98.58 5.97 -38.80	111.21 10.41 -5.34	124.98 13.02 -3.49	135.22 13.86 -14.73	143.71 14.60 -20.13	159.15 15.45 -29.28	159.62 15.86 -27.95	158.67 13.74 -37.55	154.69 15.68 -24.55	152.59 14.95 -26.12	150.31 13.51 -25.19	152.89 13.88 -28.90	152.86 13.53 -30.22	158.97 15.62 -13.21	189.79 15.12 -40.90	152.29 10.79 -27.97	150.16 8.92 -41.07	107.19 6.23 -11.96	104.79 7.11 -14.01
HOLTSVILLE_IC_10 23699	106.03 4.17 -57.49	94.56 3.40 -50.18	93.27 4.08 -49.24	91.96 4.04 -48.73	93.62 4.11 -49.17	98.85 6.24 -38.80	111.79 10.98 -5.34	125.52 13.56 -3.49	135.76 14.40 -14.73	144.37 15.26 -20.13	159.84 16.13 -29.28	160.31 16.56 -27.95	159.31 14.39 -37.55	155.37 16.37 -24.55	153.15 15.50 -26.12	150.98 14.18 -25.19	153.44 14.43 -28.90	153.51 14.18 -30.22	159.62 16.27 -13.21	190.59 15.92 -40.90	153.08 11.58 -27.97	150.86 9.62 -41.07	107.64 6.68 -11.96	105.21 7.53 -14.01
HOLTSVILLE_IC_2 23691	105.76 3.90 -57.49	94.32 3.16 -50.18	93.07 3.88 -49.24	91.76 3.84 -48.73	93.42 3.91 -49.17	98.58 5.97 -38.80	111.21 10.41 -5.34	124.98 13.02 -3.49	135.22 13.86 -14.73	143.71 14.60 -20.13	159.15 15.45 -29.28	159.62 15.86 -27.95	158.67 13.74 -37.55	154.69 15.68 -24.55	152.59 14.95 -26.12	150.31 13.51 -25.19	152.89 13.88 -28.90	152.86 13.53 -30.22	158.97 15.62 -13.21	189.79 15.12 -40.90	152.29 10.79 -27.97	150.16 8.92 -41.07	107.19 6.23 -11.96	104.79 7.11 -14.01
HOLTSVILLE_IC_3 23692	105.76 3.90 -57.49	94.32 3.16 -50.18	93.07 3.88 -49.24	91.76 3.84 -48.73	93.42 3.91 -49.17	98.58 5.97 -38.80	111.21 10.41 -5.34	124.98 13.02 -3.49	135.22 13.86 -14.73	143.71 14.60 -20.13	159.15 15.45 -29.28	159.62 15.86 -27.95	158.67 13.74 -37.55	154.69 15.68 -24.55	152.59 14.95 -26.12	150.31 13.51 -25.19	152.89 13.88 -28.90	152.86 13.53 -30.22	158.97 15.62 -13.21	189.79 15.12 -40.90	152.29 10.79 -27.97	150.16 8.92 -41.07	107.19 6.23 -11.96	104.79 7.11 -14.01
HOLTSVILLE_IC_4 23693	105.76 3.90 -57.49	94.32 3.16 -50.18	93.07 3.88 -49.24	91.76 3.84 -48.73	93.42 3.91 -49.17	98.58 5.97 -38.80	111.21 10.41 -5.34	124.98 13.02 -3.49	135.22 13.86 -14.73	143.71 14.60 -20.13	159.15 15.45 -29.28	159.62 15.86 -27.95	158.67 13.74 -37.55	154.69 15.68 -24.55	152.59 14.95 -26.12	150.31 13.51 -25.19	152.89 13.88 -28.90	152.86 13.53 -30.22	158.97 15.62 -13.21	189.79 15.12 -40.90	152.29 10.79 -27.97	150.16 8.92 -41.07	107.19 6.23 -11.96	104.79 7.11 -14.01
HOLTSVILLE_IC_5 23694	105.76 3.90 -57.49	94.32 3.16 -50.18	93.07 3.88 -49.24	91.76 3.84 -48.73	93.42 3.91 -49.17	98.58 5.97 -38.80	111.21 10.41 -5.34	124.98 13.02 -3.49	135.22 13.86 -14.73	143.71 14.60 -20.13	159.15 15.45 -29.28	159.62 15.86 -27.95	158.67 13.74 -37.55	154.69 15.68 -24.55	152.59 14.95 -26.12	150.31 13.51 -25.19	152.89 13.88 -28.90	152.86 13.53 -30.22	158.97 15.62 -13.21	189.79 15.12 -40.90	152.29 10.79 -27.97	150.16 8.92 -41.07	107.19 6.23 -11.96	104.79 7.11 -14.01
HOLTSVILLE_IC_6 23695	106.03 4.17 -57.49	94.56 3.40 -50.18	93.27 4.08 -49.24	91.96 4.04 -48.73	93.62 4.11 -49.17	98.85 6.24 -38.80	111.79 10.98 -5.34	125.52 13.56 -3.49	135.76 14.40 -14.73	144.37 15.26 -20.13	159.84 16.13 -29.28	160.31 16.56 -27.95	159.31 14.39 -37.55	155.37 16.37 -24.55	153.15 15.50 -26.12	150.98 14.18 -25.19	153.44 14.43 -28.90	153.51 14.18 -30.22	159.62 16.27 -13.21	190.59 15.92 -40.90	153.08 11.58 -27.97	150.86 9.62 -41.07	107.64 6.68 -11.96	105.21 7.53 -14.01
HOLTSVILLE_IC_7 23696	106.03 4.17 -57.49	94.56 3.40 -50.18	93.27 4.08 -49.24	91.96 4.04 -48.73	93.62 4.11 -49.17	98.85 6.24 -38.80	111.79 10.98 -5.34	125.52 13.56 -3.49	135.76 14.40 -14.73	144.37 15.26 -20.13	159.84 16.13 -29.28	160.31 16.56 -27.95	159.31 14.39 -37.55	155.37 16.37 -24.55	153.15 15.50 -26.12	150.98 14.18 -25.19	153.44 14.43 -28.90	153.51 14.18 -30.22	159.62 16.27 -13.21	190.59 15.92 -40.90	153.08 11.58 -27.97	150.86 9.62 -41.07	107.64 6.68 -11.96	105.21 7.53 -14.01
HOLTSVILLE_IC_8 23697	106.03 4.17 -57.49	94.56 3.40 -50.18	93.27 4.08 -49.24	91.96 4.04 -48.73	93.62 4.11 -49.17	98.85 6.24 -38.80	111.79 10.98 -5.34	125.52 13.56 -3.49	135.76 14.40 -14.73	144.37 15.26 -20.13	159.84 16.13 -29.28	160.31 16.56 -27.95	159.31 14.39 -37.55	155.37 16.37 -24.55	153.15 15.50 -26.12	150.98 14.18 -25.19	153.44 14.43 -28.90	153.51 14.18 -30.22	159.62 16.27 -13.21	190.59 15.92 -40.90	153.08 11.58 -27.97	150.86 9.62 -41.07	107.64 6.68 -11.96	105.21 7.53 -14.01
HOLTSVILLE_IC_9 23698	106.03 4.17 -57.49	94.56 3.40 -50.18	93.27 4.08 -49.24	91.96 4.04 -48.73	93.62 4.11 -49.17	98.85 6.24 -38.80	111.79 10.98 -5.34	125.52 13.56 -3.49	135.76 14.40 -14.73	144.37 15.26 -20.13	159.84 16.13 -29.28	160.31 16.56 -27.95	159.31 14.39 -37.55	155.37 16.37 -24.55	153.15 15.50 -26.12	150.98 14.18 -25.19	153.44 14.43 -28.90	153.51 14.18 -30.22	159.62 16.27 -13.21	190.59 15.92 -40.90	153.08 11.58 -27.97	150.86 9.62 -41.07	107.64 6.68 -11.96	105.21 7.53 -14.01
HQ_GEN_CEDARS 23644	34.91 -6.70 2.76	32.48 -6.35 2.15	31.39 -6.35 2.21	30.74 -6.11 2.34	31.88 -6.29 2.16	44.02 -8.39 1.39	80.32 -14.89 0.25	100.33 -8.14 0.00	91.58 -15.03 0.01	92.62 -15.47 0.88	97.51 -16.13 0.78	98.46 -16.33 1.01	91.88 -14.71 0.79	97.56 -16.02 0.87	104.18 -7.25 0.10	103.80 -7.81 0.00	100.87 -9.25 0.00	101.69 -7.42 0.00	119.60 -10.54 0.00	134.58 0.80 0.00	114.22 0.68 0.00	100.17 0.00 0.00	89.98 0.98 0.00	83.75 0.08 0.00
HQ_GEN_CHAT DC 23651	44.37 0.00 0.00	40.98 0.00 0.00	39.96 0.00 0.00	39.19 0.00 0.00	40.33 0.00 0.00	53.81 0.00 0.00	95.47 0.00 0.00	108.47 0.00 0.00	106.63 0.00 0.00	108.97 0.00 0.00	114.42 0.00 0.00	115.80 0.00 0.00	107.38 0.00 0.00	114.46 0.00 0.00	111.53 0.00 0.00	111.62 0.00 0.00	110.12 0.00 0.00	109.11 0.00 0.00	130.14 0.00 0.00	132.84 -0.94 0.00	112.74 -0.79 0.00	99.27 -0.90 0.00	88.91 -0.09 0.00	83.42 -0.25 0.00
HUDSON AVE_GT_3 23810	105.41 3.55 -57.49	94.32 3.16 -50.18	92.23 3.04 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.12 4.36 -28.96	109.21 8.40 -5.34	118.34 9.87 0.00	117.97 10.98 -0.36	139.22 11.66 -18.58	142.73 12.01 -16.30	152.21 12.74 -23.67	152.54 11.60 -33.57	145.45 12.36 -18.63	134.98 12.27 -11.18	123.12 11.50 0.00	121.80 11.67 -0.01	121.68 11.67 -0.90	143.81 13.67 0.00	147.82 14.05 0.00	125.00 11.47 0.00	110.49 10.32 0.00	96.12 7.12 0.00	90.95 7.28 0.00

HUDSON AVE_GT_4 23540	105.41 3.55 -57.49	94.32 3.16 -50.18	92.23 3.04 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.12 4.36 -28.96	109.21 8.40 -5.34	118.34 9.87 0.00	117.97 10.98 -0.36	139.22 11.66 -18.58	142.73 12.01 -16.30	152.21 12.74 -23.67	152.54 11.60 -33.57	145.45 12.36 -18.63	134.98 12.27 -11.18	123.12 11.50 0.00	121.80 11.67 -0.01	121.68 11.67 -0.90	143.81 13.67 0.00	147.82 14.05 0.00	125.00 11.47 0.00	110.49 10.32 0.00	96.12 7.12 0.00	90.95 7.28 0.00
HUDSON AVE_GT_5 23657	105.41 3.55 -57.49	94.32 3.16 -50.18	92.23 3.04 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.12 4.36 -28.96	109.21 8.40 -5.34	118.34 9.87 0.00	117.97 10.98 -0.36	139.22 11.66 -18.58	142.73 12.01 -16.30	152.21 12.74 -23.67	152.54 11.60 -33.57	145.45 12.36 -18.63	134.98 12.27 -11.18	123.12 11.50 0.00	121.80 11.67 -0.01	121.68 11.67 -0.90	143.81 13.67 0.00	147.82 14.05 0.00	125.00 11.47 0.00	110.49 10.32 0.00	96.12 7.12 0.00	90.95 7.28 0.00
HUDSON AVE_10 24168	105.41 3.55 -57.49	94.27 3.11 -50.18	92.23 3.04 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.12 4.36 -28.96	109.11 8.31 -5.34	118.23 9.76 0.00	117.87 10.88 0.00	139.11 11.55 -18.58	142.73 12.01 -16.30	152.21 12.74 -23.67	152.54 11.60 -33.57	145.45 12.36 -18.63	134.87 12.16 -11.18	123.12 11.50 0.00	121.69 11.56 0.00	121.57 11.57 0.00	143.68 13.54 0.00	147.82 14.05 0.00	124.89 11.35 0.00	110.39 10.22 0.00	96.03 7.03 0.00	90.86 7.20 0.00
HUNTLEY___63 23557	42.29 -2.09 0.00	39.55 -1.64 -0.22	38.65 -1.44 -0.13	37.82 -1.37 0.00	38.93 -1.57 -0.17	51.17 -2.64 0.00	89.07 -6.40 0.00	100.77 -7.70 0.00	99.06 -7.57 0.00	100.58 -8.39 0.00	105.61 -8.81 0.00	105.15 -10.65 0.00	98.34 -9.13 -0.09	104.73 -9.73 0.00	99.03 -12.83 -0.32	101.68 -9.93 0.00	99.55 -10.57 0.00	97.54 -11.57 0.00	116.48 -13.67 0.00	120.53 -13.24 0.00	103.89 -9.65 0.00	91.96 -8.21 0.00	83.13 -5.87 0.00	76.56 -7.11 0.00
HUNTLEY___64 23558	42.29 -2.09 0.00	39.55 -1.64 -0.22	38.65 -1.44 -0.13	37.82 -1.37 0.00	38.93 -1.57 -0.17	51.17 -2.64 0.00	89.07 -6.40 0.00	100.77 -7.70 0.00	99.06 -7.57 0.00	100.58 -8.39 0.00	105.61 -8.81 0.00	105.15 -10.65 0.00	98.34 -9.13 -0.09	104.73 -9.73 0.00	99.03 -12.83 -0.32	101.68 -9.93 0.00	99.55 -10.57 0.00	97.54 -11.57 0.00	116.48 -13.67 0.00	120.53 -13.24 0.00	103.89 -9.65 0.00	91.96 -8.21 0.00	83.13 -5.87 0.00	76.56 -7.11 0.00
HUNTLEY___65 23559	42.29 -2.09 0.00	39.55 -1.64 -0.22	38.65 -1.44 -0.13	37.82 -1.37 0.00	38.93 -1.57 -0.17	51.17 -2.64 0.00	89.07 -6.40 0.00	100.77 -7.70 0.00	99.06 -7.57 0.00	100.58 -8.39 0.00	105.61 -8.81 0.00	105.15 -10.65 0.00	98.34 -9.13 -0.09	104.73 -9.73 0.00	99.03 -12.83 -0.32	101.68 -9.93 0.00	99.55 -10.57 0.00	97.54 -11.57 0.00	116.48 -13.67 0.00	120.53 -13.24 0.00	103.89 -9.65 0.00	91.96 -8.21 0.00	83.13 -5.87 0.00	76.56 -7.11 0.00
HUNTLEY___66 23560	42.29 -2.09 0.00	39.55 -1.64 -0.22	38.65 -1.44 -0.13	37.82 -1.37 0.00	38.93 -1.57 -0.17	51.17 -2.64 0.00	89.07 -6.40 0.00	100.77 -7.70 0.00	99.06 -7.57 0.00	100.58 -8.39 0.00	105.61 -8.81 0.00	105.15 -10.65 0.00	98.34 -9.13 -0.09	104.73 -9.73 0.00	99.03 -12.83 -0.32	101.68 -9.93 0.00	99.55 -10.57 0.00	97.54 -11.57 0.00	116.48 -13.67 0.00	120.53 -13.24 0.00	103.89 -9.65 0.00	91.96 -8.21 0.00	83.13 -5.87 0.00	76.56 -7.11 0.00
HUNTLEY___67 23561	41.58 -2.80 0.00	38.90 -2.29 -0.22	38.01 -2.08 -0.13	37.19 -2.00 0.00	38.28 -2.22 -0.17	50.31 -3.50 0.00	88.02 -7.45 0.00	99.57 -8.89 0.00	97.57 -9.06 0.00	99.06 -9.92 0.00	104.24 -10.18 0.00	103.99 -11.81 0.00	96.62 -10.84 -0.09	103.01 -11.45 0.00	97.48 -14.39 -0.33	100.23 -11.39 0.00	98.34 -11.78 0.00	96.34 -12.77 0.00	115.57 -14.58 0.00	119.59 -14.18 0.00	102.98 -10.56 0.00	90.76 -9.42 0.00	81.79 -7.21 0.00	75.64 -8.03 0.00
HUNTLEY___68 23562	41.58 -2.80 0.00	38.90 -2.29 -0.22	38.01 -2.08 -0.13	37.19 -2.00 0.00	38.28 -2.22 -0.17	50.31 -3.50 0.00	88.02 -7.45 0.00	99.57 -8.89 0.00	97.57 -9.06 0.00	99.06 -9.92 0.00	104.24 -10.18 0.00	103.99 -11.81 0.00	96.62 -10.84 -0.09	103.01 -11.45 0.00	97.48 -14.39 -0.33	100.23 -11.39 0.00	98.34 -11.78 0.00	96.34 -12.77 0.00	115.57 -14.58 0.00	119.59 -14.18 0.00	102.98 -10.56 0.00	90.76 -9.42 0.00	81.79 -7.21 0.00	75.64 -8.03 0.00
INDECK___CORINTH 23802	60.36 2.17 -13.82	56.80 2.29 -13.53	54.90 2.24 -12.70	53.10 2.19 -11.71	55.58 2.30 -12.95	63.29 2.53 -6.96	101.62 4.87 -1.28	111.94 3.47 0.00	109.70 2.99 -0.09	116.34 2.94 -4.43	121.18 2.86 -3.90	123.93 2.78 -5.35	118.20 4.08 -6.74	123.66 4.81 -4.40	119.53 5.24 -2.76	115.86 4.24 0.00	113.53 3.41 0.00	113.15 4.04 0.00	134.18 4.03 0.00	138.19 4.41 0.00	116.49 2.95 0.00	104.08 3.91 0.00	90.07 1.07 0.00	87.35 3.68 0.00
INDECK___ILION 23567	44.99 0.62 0.00	41.55 0.61 0.04	40.49 0.56 0.02	39.78 0.59 0.00	40.91 0.61 0.03	54.56 0.75 0.00	96.90 1.43 0.00	110.20 1.74 0.00	108.23 1.60 0.00	110.61 1.63 0.00	116.14 1.72 0.00	117.54 1.74 0.00	108.97 1.61 0.02	116.17 1.72 0.00	113.25 1.78 0.06	113.29 1.67 0.00	111.77 1.65 0.00	110.74 1.64 0.00	132.36 2.21 0.00	136.58 2.81 0.00	115.81 2.27 0.00	102.08 1.90 0.00	90.60 1.60 0.00	84.92 1.26 0.00
INDECK___OLEAN 23982	42.15 -2.22 0.00	39.43 -1.80 -0.26	38.63 -1.48 -0.15	37.54 -1.65 0.00	38.76 -1.77 -0.20	51.55 -2.26 0.00	92.03 -3.44 0.00	105.54 -2.93 0.00	103.33 -3.31 0.00	104.62 -4.36 0.00	110.42 -4.00 0.00	111.17 -4.63 0.00	101.90 -5.58 -0.11	109.76 -4.69 0.00	104.90 -7.03 -0.40	106.15 -5.47 0.00	104.28 -5.84 0.00	102.34 -6.76 0.00	124.29 -5.86 0.00	128.96 -4.82 0.00	110.36 -3.18 0.00	95.16 -5.01 0.00	84.37 -4.63 0.00	76.72 -6.94 0.00
INDECK___OSWEGO 23783	42.98 -1.29 0.11	39.81 -1.19 -0.02	38.78 -1.16 0.02	37.96 -1.14 0.09	39.16 -1.17 0.00	52.25 -1.51 0.05	92.88 -2.58 0.01	105.43 -3.04 0.00	103.64 -2.99 0.00	105.89 -3.05 0.03	111.19 -3.20 0.03	112.40 -3.36 0.04	104.28 -3.11 -0.01	111.10 -3.32 0.03	108.01 -3.68 -0.16	108.27 -3.35 0.00	106.71 -3.41 0.00	105.62 -3.49 0.00	126.11 -4.03 0.00	130.03 -3.75 0.00	110.47 -3.07 0.00	97.27 -2.90 0.00	86.69 -2.31 0.00	80.99 -2.68 0.00
INDECK___YERKES 23781	42.29 -2.09 0.00	39.55 -1.64 -0.22	38.65 -1.44 -0.13	37.82 -1.37 0.00	38.93 -1.57 -0.17	51.17 -2.64 0.00	89.07 -6.40 0.00	100.77 -7.70 0.00	99.06 -7.57 0.00	100.58 -8.39 0.00	105.61 -8.81 0.00	105.15 -10.65 0.00	98.34 -9.13 -0.09	104.73 -9.73 0.00	99.03 -12.83 -0.32	101.68 -9.93 0.00	99.55 -10.57 0.00	97.54 -11.57 0.00	116.48 -13.67 0.00	120.53 -13.24 0.00	103.89 -9.65 0.00	91.96 -8.21 0.00	83.13 -5.87 0.00	76.56 -7.11 0.00
INDIAN POINT_GT_1 24139	56.72 2.97 -9.38	52.91 2.58 -9.35	51.19 2.52 -8.72	49.61 2.47 -7.95	51.75 2.50 -8.92	62.13 3.61 -4.72	103.12 6.78 -0.87	116.50 8.03 0.00	115.65 8.96 -0.06	121.65 9.59 -3.08	126.91 9.84 -2.65	132.10 10.54 -5.76	134.48 9.56 -17.55	128.13 10.30 -3.38	123.83 9.93 -2.37	120.88 9.26 0.00	119.48 9.36 0.00	118.52 9.38 -0.03	141.08 10.93 0.00	145.14 11.37 0.00	122.62 9.08 0.00	108.39 8.21 0.00	94.52 5.52 0.00	89.44 5.77 0.00
INDIAN POINT_GT_2 23659	56.72 2.97 -9.38	52.91 2.58 -9.35	51.19 2.52 -8.72	49.61 2.47 -7.95	51.75 2.50 -8.92	62.13 3.61 -4.72	103.12 6.78 -0.87	116.50 8.03 0.00	115.65 8.96 -0.06	121.65 9.59 -3.08	126.91 9.84 -2.65	132.10 10.54 -5.76	134.48 9.56 -17.55	128.13 10.30 -3.38	123.83 9.93 -2.37	120.88 9.26 0.00	119.48 9.36 0.00	118.52 9.38 -0.03	141.08 10.93 0.00	145.14 11.37 0.00	122.62 9.08 0.00	108.39 8.21 0.00	94.52 5.52 0.00	89.44 5.77 0.00

INDIAN POINT_GT_3 24019	56.72 2.97 -9.38	52.91 2.58 -9.35	51.19 2.52 -8.72	49.61 2.47 -7.95	51.75 2.50 -8.92	62.13 3.61 -4.72	103.12 6.78 -0.87	116.50 8.03 0.00	115.65 8.96 -0.06	121.65 9.59 -3.08	126.91 9.84 -2.65	132.10 10.54 -5.76	134.48 9.56 -17.55	128.13 10.30 -3.38	123.83 9.93 -2.37	120.88 9.26 0.00	119.48 9.36 0.00	118.52 9.38 -0.03	141.08 10.93 0.00	145.14 11.37 0.00	122.62 9.08 0.00	108.39 8.21 0.00	94.52 5.52 0.00	89.44 5.77 0.00
INDIAN POINT___2 23530	-24.88 2.80 72.04	-16.30 2.46 59.74	-17.53 2.36 59.85	-19.57 2.31 61.07	-16.49 2.38 59.20	20.91 3.39 36.29	95.26 6.49 6.70	116.17 7.70 0.00	114.71 8.53 0.45	95.04 9.15 23.09	103.58 9.50 20.34	101.54 10.07 24.33	107.59 9.23 9.02	102.00 9.84 22.30	123.36 9.48 -2.35	120.55 8.93 0.00	119.15 9.03 0.00	118.19 9.06 -0.03	140.69 10.54 0.00	144.74 10.97 0.00	122.28 8.74 0.00	108.09 7.91 0.00	94.25 5.25 0.00	89.19 5.52 0.00
INDIAN POINT___3 23531	-91.45 2.84 138.66	-72.79 2.46 116.23	-73.57 2.40 115.93	-76.00 2.35 117.54	-72.19 2.38 114.90	-12.60 3.44 69.85	89.07 6.49 12.89	116.06 7.59 0.00	114.29 8.53 0.87	73.77 9.15 44.36	84.66 9.38 39.14	77.10 9.96 48.66	87.62 9.23 28.99	81.05 9.84 43.25	123.25 9.37 -2.35	120.44 8.82 0.00	119.04 8.92 0.00	118.08 8.95 -0.03	140.56 10.41 0.00	144.48 10.70 0.00	122.17 8.63 0.00	107.99 7.81 0.00	94.16 5.16 0.00	89.19 5.52 0.00
IP CORINTH___1 23988	60.76 2.57 -13.82	57.13 2.62 -13.53	55.22 2.56 -12.70	53.41 2.51 -11.71	55.91 2.62 -12.95	63.78 3.01 -6.96	102.48 5.73 -1.28	112.81 4.34 0.00	110.66 3.95 -0.09	117.33 3.92 -4.43	122.10 3.78 -3.90	124.97 3.82 -5.35	119.17 5.05 -6.74	124.69 5.84 -4.40	120.42 6.13 -2.76	116.86 5.25 0.00	114.42 4.29 0.00	114.02 4.91 0.00	135.35 5.21 0.00	139.39 5.62 0.00	117.51 3.97 0.00	104.88 4.71 0.00	90.78 1.78 0.00	88.02 4.35 0.00
IP___TICONDEROGA 23804	65.05 4.39 -16.28	60.86 4.30 -15.58	58.83 4.12 -14.75	57.11 4.11 -13.80	59.55 4.24 -14.98	66.91 4.90 -8.20	105.86 8.88 -1.51	116.60 8.14 0.00	115.26 8.53 -0.10	122.37 8.17 -5.22	127.60 8.58 -4.60	130.33 8.11 -6.43	124.15 8.27 -8.51	128.71 9.04 -5.21	123.58 9.37 -2.68	119.99 8.37 0.00	118.71 8.59 0.00	117.95 8.84 0.00	140.30 10.15 0.00	143.94 10.17 0.00	121.60 8.06 0.00	108.29 8.11 0.00	94.16 5.16 0.00	91.20 7.53 0.00
JARVIS____ 23743	44.19 -0.18 0.00	40.77 -0.16 0.04	39.77 -0.16 0.02	39.03 -0.16 0.00	40.14 -0.16 0.03	53.59 -0.22 0.00	95.08 -0.38 0.00	108.25 -0.22 0.00	106.31 -0.32 0.00	108.65 -0.33 0.00	114.08 -0.34 0.00	115.45 -0.35 0.00	107.04 -0.32 0.02	114.11 -0.34 0.00	111.25 -0.22 0.06	111.51 -0.11 0.00	109.90 -0.22 0.00	109.00 -0.11 0.00	130.01 -0.13 0.00	134.18 0.40 0.00	113.76 0.23 0.00	100.37 0.20 0.00	89.09 0.09 0.00	83.75 0.08 0.00
JENNISON___1 23625	40.47 -0.44 3.45	38.21 -0.37 2.39	37.05 -0.32 2.59	35.83 -0.43 2.93	37.45 -0.40 2.48	51.74 -0.32 1.74	95.43 0.29 0.32	108.79 0.33 0.00	106.93 0.32 0.02	107.79 0.00 1.19	113.67 0.23 0.98	114.76 0.23 1.27	106.19 -0.32 0.87	113.37 0.00 1.09	111.34 -1.00 -0.82	111.17 -0.45 0.00	109.57 -0.55 0.00	108.34 -0.76 0.00	130.27 0.13 0.00	134.31 0.54 0.00	114.10 0.57 0.00	100.47 0.30 0.00	89.53 0.53 0.00	82.75 -0.92 0.00
JENNISON___2 23626	40.47 -0.44 3.45	38.17 -0.41 2.39	37.01 -0.36 2.59	35.83 -0.43 2.93	37.45 -0.40 2.48	51.74 -0.32 1.74	95.34 0.19 0.32	108.69 0.22 0.00	106.82 0.21 0.02	107.68 -0.11 1.19	113.56 0.11 0.98	114.65 0.12 1.27	106.08 -0.43 0.87	113.25 -0.11 1.09	111.23 -1.12 -0.82	111.06 -0.56 0.00	109.46 -0.66 0.00	108.34 -0.76 0.00	130.27 0.13 0.00	134.31 0.54 0.00	113.99 0.45 0.00	100.37 0.20 0.00	89.44 0.44 0.00	82.66 -1.00 0.00
KEDC PORT_JEFF_GT2 24210	105.94 4.08 -57.49	94.52 3.36 -50.18	93.19 4.00 -49.24	91.92 4.00 -48.73	93.58 4.07 -49.17	98.69 6.08 -38.80	111.41 10.60 -5.34	125.20 13.23 -3.49	135.44 14.08 -14.73	143.93 14.82 -20.13	159.38 15.68 -29.28	159.85 16.10 -27.95	158.88 13.96 -37.55	154.92 15.91 -24.55	152.82 15.17 -26.12	150.54 13.73 -25.19	153.11 14.10 -28.90	152.86 13.53 -30.22	158.58 15.23 -13.21	189.52 14.85 -40.90	152.40 10.90 -27.97	150.46 9.22 -41.07	107.37 6.41 -11.96	104.95 7.28 -14.01
KEDC PORT_JEFF_GT3 24211	105.94 4.08 -57.49	94.52 3.36 -50.18	93.19 4.00 -49.24	91.92 4.00 -48.73	93.58 4.07 -49.17	98.69 6.08 -38.80	111.41 10.60 -5.34	125.20 13.23 -3.49	135.44 14.08 -14.73	143.93 14.82 -20.13	159.38 15.68 -29.28	159.85 16.10 -27.95	158.88 13.96 -37.55	154.92 15.91 -24.55	152.82 15.17 -26.12	150.54 13.73 -25.19	153.11 14.10 -28.90	152.86 13.53 -30.22	158.58 15.23 -13.21	189.52 14.85 -40.90	152.40 10.90 -27.97	150.46 9.22 -41.07	107.37 6.41 -11.96	104.95 7.28 -14.01
KEDC_GLWD_GT4 24219	105.72 3.86 -57.49	94.48 3.32 -50.18	92.59 3.40 -49.24	91.25 3.33 -48.73	92.94 3.43 -49.17	97.56 4.95 -38.80	109.88 9.07 -5.34	122.92 10.96 -3.49	133.20 11.84 -14.73	141.64 12.53 -20.13	156.52 12.82 -29.28	157.07 13.32 -27.95	157.05 12.13 -37.55	152.28 13.28 -24.55	150.36 12.71 -26.12	148.86 12.05 -25.19	151.13 12.11 -28.90	151.44 12.11 -30.22	157.28 13.93 -13.21	189.12 14.45 -40.90	153.31 11.81 -27.97	152.06 10.82 -41.07	108.71 7.74 -11.97	105.62 7.95 -14.01
KEDC_GLWD_GT5 24220	105.72 3.86 -57.49	94.48 3.32 -50.18	92.59 3.40 -49.24	91.25 3.33 -48.73	92.94 3.43 -49.17	97.56 4.95 -38.80	109.88 9.07 -5.34	122.92 10.96 -3.49	133.20 11.84 -14.73	141.64 12.53 -20.13	156.52 12.82 -29.28	157.07 13.32 -27.95	157.05 12.13 -37.55	152.28 13.28 -24.55	150.36 12.71 -26.12	148.86 12.05 -25.19	151.13 12.11 -28.90	151.44 12.11 -30.22	157.28 13.93 -13.21	189.12 14.45 -40.90	153.31 11.81 -27.97	152.06 10.82 -41.07	108.71 7.74 -11.97	105.62 7.95 -14.01
KENSICO____ 23655	111.51 3.24 -63.90	99.42 2.83 -55.62	97.35 2.76 -54.64	96.06 2.70 -54.17	97.61 2.74 -54.54	89.92 3.93 -32.19	108.76 7.35 -5.94	117.15 8.68 0.00	116.63 9.60 -0.40	139.86 10.24 -20.64	143.06 10.53 -18.11	153.03 11.23 -26.00	153.06 10.31 -35.38	146.09 10.99 -20.65	124.59 10.60 -2.47	121.55 9.93 0.00	120.14 10.02 0.00	119.18 10.04 -0.04	141.86 11.71 0.00	145.95 12.17 0.00	123.30 9.76 0.00	108.99 8.82 0.00	94.96 5.96 0.00	89.94 6.28 0.00
KIAC_JFK_GT1 23816	105.41 3.55 -57.49	94.32 3.16 -50.18	92.19 3.00 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.18 4.41 -28.96	109.31 8.50 -5.34	118.66 10.20 0.00	118.29 11.30 -0.36	139.54 11.99 -18.58	143.08 12.36 -16.30	152.56 13.09 -23.67	152.86 11.92 -33.57	145.79 12.70 -18.63	138.55 12.71 -14.31	123.45 11.83 0.00	122.36 12.22 -0.01	122.43 12.11 -1.21	144.20 14.06 0.00	148.36 14.58 0.00	125.57 12.03 0.00	110.89 10.72 0.00	96.48 7.48 0.00	103.52 7.61 -12.24
KIAC_JFK_GT2 23817	105.41 3.55 -57.49	94.32 3.16 -50.18	92.19 3.00 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.18 4.41 -28.96	109.31 8.50 -5.34	118.66 10.20 0.00	118.29 11.30 -0.36	139.54 11.99 -18.58	143.08 12.36 -16.30	152.56 13.09 -23.67	152.86 11.92 -33.57	145.79 12.70 -18.63	138.55 12.71 -14.31	123.45 11.83 0.00	122.36 12.22 -0.01	122.43 12.11 -1.21	144.20 14.06 0.00	148.36 14.58 0.00	125.57 12.03 0.00	110.89 10.72 0.00	96.48 7.48 0.00	103.52 7.61 -12.24
KINTIGH____ 23543	41.31 -3.06 0.00	38.53 -2.62 -0.18	37.59 -2.48 -0.11	36.88 -2.31 0.00	37.93 -2.54 -0.14	49.88 -3.93 0.00	87.26 -8.21 0.00	98.60 -9.87 0.00	96.71 -9.92 0.00	98.40 -10.57 0.00	103.44 -10.98 0.00	103.29 -12.51 0.00	96.18 -11.27 -0.07	102.32 -12.13 0.00	97.19 -14.61 -0.27	99.67 -11.94 0.00	97.90 -12.22 0.00	96.12 -12.98 0.00	114.79 -15.36 0.00	118.66 -15.12 0.00	101.96 -11.58 0.00	90.26 -9.92 0.00	81.44 -7.56 0.00	75.55 -8.12 0.00

LEDERLE____ 23769	-45.99 3.15 93.51	-34.25 2.75 77.98	-35.31 2.68 77.94	-37.45 2.63 79.26	-34.18 2.66 77.18	10.52 3.82 47.10	94.03 7.26 8.69	117.25 8.79 0.00	115.75 9.70 0.59	89.28 10.35 30.05	98.60 10.64 26.47	94.63 11.35 32.52	100.68 10.42 17.11	96.38 11.10 29.17	124.05 10.48 -2.03	121.44 9.82 0.00	120.03 9.91 0.00	119.04 9.93 0.00	141.86 11.71 0.00	145.95 12.17 0.00	123.19 9.65 0.00	108.89 8.71 0.00	94.87 5.87 0.00	89.69 6.02 0.00
LINDEN COGEN____ 23786	105.10 3.24 -57.49	93.99 2.83 -50.18	91.91 2.72 -49.24	90.58 2.66 -48.73	92.25 2.74 -49.17	86.69 3.93 -28.96	108.35 7.54 -5.34	117.36 8.89 0.00	117.02 10.02 -0.36	138.24 10.68 -18.58	141.70 10.98 -16.30	151.17 11.70 -23.67	151.57 10.63 -33.57	144.42 11.33 -18.63	133.75 11.04 -11.18	122.11 10.49 0.00	120.70 10.57 -0.01	120.59 10.58 -0.90	142.51 12.36 0.00	146.49 12.71 0.00	123.87 10.33 0.00	109.49 9.32 0.00	95.23 6.23 0.00	90.19 6.53 0.00
LIPA_MISC_IPP 23656	105.81 3.95 -57.49	94.40 3.24 -50.18	93.15 3.96 -49.24	91.88 3.96 -48.73	93.54 4.03 -49.17	99.06 6.46 -38.80	112.17 11.36 -5.34	126.06 14.10 -3.49	136.29 14.93 -14.73	144.91 15.80 -20.13	160.41 16.71 -29.28	160.89 17.14 -27.95	159.74 14.82 -37.55	156.06 17.05 -24.55	153.82 16.17 -26.12	151.43 14.62 -25.19	153.88 14.87 -28.90	153.95 14.62 -30.22	160.27 16.92 -13.21	190.86 16.19 -40.90	152.63 11.13 -27.97	150.06 8.82 -41.07	107.11 6.14 -11.96	104.87 7.20 -14.01
LITTLE FALLS____HYD 24013	46.01 1.64 0.00	42.53 1.60 0.04	41.49 1.56 0.02	40.76 1.57 0.00	41.92 1.61 0.03	55.85 2.04 0.00	99.09 3.63 0.00	112.59 4.12 0.00	110.68 4.05 0.00	113.01 4.03 0.00	118.65 4.23 0.00	120.09 4.28 0.00	111.44 4.08 0.02	118.69 4.23 0.00	115.93 4.46 0.06	115.64 4.02 0.00	113.97 3.85 0.00	112.93 3.82 0.00	135.22 5.08 0.00	139.66 5.89 0.00	118.31 4.77 0.00	104.08 3.91 0.00	92.38 3.38 0.00	86.26 2.59 0.00
LONG_LAKE_PHOENIX 24014	43.27 -1.02 0.08	40.08 -0.94 -0.04	39.04 -0.92 0.00	38.22 -0.90 0.07	39.42 -0.93 -0.02	52.58 -1.18 0.04	93.55 -1.91 0.01	106.08 -2.39 0.00	104.39 -2.24 0.00	106.55 -2.40 0.03	111.99 -2.40 0.02	113.11 -2.66 0.03	104.93 -2.47 -0.02	111.80 -2.63 0.03	108.57 -3.12 -0.16	108.94 -2.68 0.00	107.37 -2.75 0.00	106.27 -2.84 0.00	126.89 -3.25 0.00	130.70 -3.08 0.00	111.04 -2.50 0.00	97.77 -2.40 0.00	87.04 -1.96 0.00	81.33 -2.34 0.00
LOVETT____3 23632	-52.91 2.40 99.68	-40.13 2.09 83.20	-41.17 2.00 83.13	-43.34 1.96 84.49	-39.98 2.02 82.33	6.50 2.91 50.21	91.55 5.35 9.26	114.76 6.29 0.00	113.26 7.25 0.62	84.77 7.74 31.95	94.29 8.01 28.14	89.73 8.57 34.64	96.61 7.84 18.61	91.78 8.36 31.03	121.94 8.36 -2.05	119.32 7.70 0.00	117.94 7.82 0.00	116.96 7.86 0.00	139.25 9.11 0.00	143.14 9.36 0.00	121.03 7.49 0.00	106.98 6.81 0.00	93.36 4.36 0.00	88.35 4.69 0.00
LOVETT____4 23642	-52.80 2.75 99.92	-40.01 2.42 83.41	-41.06 2.32 83.34	-43.24 2.27 84.70	-39.86 2.34 82.54	6.81 3.34 50.33	92.38 6.21 9.29	115.95 7.48 0.00	114.43 8.42 0.63	85.81 8.94 32.10	95.41 9.27 28.28	90.83 9.84 34.81	97.68 9.02 18.72	92.89 9.61 31.18	122.84 9.26 -2.05	120.32 8.71 0.00	118.93 8.81 0.00	117.95 8.84 0.00	140.43 10.28 0.00	144.48 10.70 0.00	122.05 8.52 0.00	107.89 7.71 0.00	94.07 5.07 0.00	89.02 5.35 0.00
LOVETT____5 23593	-52.80 2.75 99.92	-40.01 2.42 83.41	-41.06 2.32 83.34	-43.24 2.27 84.70	-39.86 2.34 82.54	6.81 3.34 50.33	92.38 6.21 9.29	115.95 7.48 0.00	114.43 8.42 0.63	85.81 8.94 32.10	95.41 9.27 28.28	90.83 9.84 34.81	97.68 9.02 18.72	92.89 9.61 31.18	122.84 9.26 -2.05	120.32 8.71 0.00	118.93 8.81 0.00	117.95 8.84 0.00	140.43 10.28 0.00	144.48 10.70 0.00	122.05 8.52 0.00	107.89 7.71 0.00	94.07 5.07 0.00	89.02 5.35 0.00
LOWER RAQUET____HYD 24057	34.61 -7.41 2.35	31.98 -7.17 1.82	30.85 -7.23 1.88	30.26 -6.94 1.99	31.44 -7.06 1.84	43.10 -9.52 1.18	78.35 -16.90 0.22	96.97 -11.50 0.00	89.56 -17.06 0.01	90.57 -17.65 0.75	95.22 -18.54 0.66	96.29 -18.64 0.86	89.96 -16.75 0.67	95.40 -18.31 0.74	101.31 -10.15 0.07	100.90 -10.72 0.00	97.46 -12.66 0.00	98.74 -10.37 0.00	115.70 -14.45 0.00	129.36 -4.41 0.00	109.68 -3.86 0.00	96.37 -3.81 0.00	87.04 -1.96 0.00	80.82 -2.84 0.00
LOWER____HUDSON 24059	60.76 2.57 -13.82	56.96 2.50 -13.48	55.03 2.40 -12.67	53.29 2.39 -11.71	55.71 2.46 -12.91	63.78 3.01 -6.96	102.29 5.54 -1.28	113.57 5.10 0.00	112.16 5.44 -0.09	119.01 5.45 -4.59	124.11 5.72 -3.97	126.99 5.79 -5.40	119.51 5.58 -6.55	124.99 6.07 -4.47	120.31 6.13 -2.65	117.20 5.58 0.00	115.85 5.73 0.00	115.00 5.89 0.00	136.78 6.64 0.00	140.60 6.82 0.00	118.87 5.34 0.00	105.38 5.21 0.00	91.94 2.94 0.00	88.10 4.43 0.00
LWR____OSWEGATCHIE_HYD 23850	37.21 -5.55 1.61	34.35 -5.41 1.22	33.26 -5.43 1.27	32.57 -5.25 1.37	33.78 -5.32 1.23	45.89 -7.10 0.81	82.91 -12.41 0.15	99.36 -9.11 0.00	94.15 -12.48 0.01	95.49 -12.97 0.52	100.24 -13.73 0.45	101.43 -13.78 0.59	94.80 -12.13 0.44	100.67 -13.28 0.51	103.06 -8.48 0.00	103.02 -8.59 0.00	100.10 -10.02 0.00	100.71 -8.40 0.00	118.95 -11.19 0.00	129.36 -4.41 0.00	109.56 -3.97 0.00	96.27 -3.91 0.00	87.04 -1.96 0.00	80.49 -3.18 0.00
MG INDUSTRY____DRP 24185	58.77 1.82 -12.58	55.07 1.68 -12.41	53.21 1.64 -11.62	51.46 1.61 -10.67	53.85 1.65 -11.86	62.30 2.15 -6.34	100.26 3.63 -1.17	112.16 3.69 0.00	110.66 3.95 -0.08	117.12 4.03 -4.11	122.28 4.23 -3.62	125.17 4.52 -4.85	117.11 4.19 -5.55	122.98 4.46 -4.07	118.51 4.35 -2.62	115.64 4.02 0.00	114.30 4.18 0.00	113.36 4.26 0.00	134.83 4.69 0.00	138.72 4.95 0.00	117.51 3.97 0.00	103.98 3.81 0.00	91.05 2.05 0.00	86.68 3.01 0.00
MID____OSWEGATCHIE_HYD 23849	37.21 -5.55 1.61	34.35 -5.41 1.22	33.26 -5.43 1.27	32.57 -5.25 1.37	33.78 -5.32 1.23	45.89 -7.10 0.81	82.91 -12.41 0.15	99.36 -9.11 0.00	94.15 -12.48 0.01	95.49 -12.97 0.52	100.24 -13.73 0.45	101.43 -13.78 0.59	94.80 -12.13 0.44	100.67 -13.28 0.51	103.06 -8.48 0.00	103.02 -8.59 0.00	100.10 -10.02 0.00	100.71 -8.40 0.00	118.95 -11.19 0.00	129.36 -4.41 0.00	109.56 -3.97 0.00	96.27 -3.91 0.00	87.04 -1.96 0.00	80.49 -3.18 0.00
MID____RAQUETTE_HYD 23851	34.61 -7.41 2.35	31.98 -7.17 1.82	30.85 -7.23 1.88	30.26 -6.94 1.99	31.44 -7.06 1.84	43.10 -9.52 1.18	78.35 -16.90 0.22	96.97 -11.50 0.00	89.56 -17.06 0.01	90.57 -17.65 0.75	95.22 -18.54 0.66	96.29 -18.64 0.86	89.96 -16.75 0.67	95.40 -18.31 0.74	101.31 -10.15 0.07	100.90 -10.72 0.00	97.46 -12.66 0.00	98.74 -10.37 0.00	115.70 -14.45 0.00	129.36 -4.41 0.00	109.68 -3.86 0.00	96.37 -3.81 0.00	87.04 -1.96 0.00	80.82 -2.84 0.00
MILLIKEN____1 23584	39.85 -4.53 0.00	37.04 -4.18 -0.25	36.03 -4.08 -0.15	35.15 -4.04 0.00	36.41 -4.11 -0.19	48.53 -5.27 0.00	86.87 -8.59 0.00	98.49 -9.98 0.00	96.82 -9.81 0.00	98.73 -10.24 0.00	103.89 -10.53 0.00	104.80 -11.00 0.00	97.06 -10.42 -0.10	103.47 -10.99 0.00	100.42 -11.49 -0.37	100.68 -10.94 0.00	99.11 -11.01 0.00	98.09 -11.02 0.00	117.65 -12.49 0.00	121.33 -12.44 0.00	102.98 -10.56 0.00	94.46 -5.71 0.00	86.69 -2.31 0.00	79.07 -4.60 0.00
MILLIKEN____2 23585	39.85 -4.53 0.00	37.04 -4.18 -0.25	36.03 -4.08 -0.15	35.15 -4.04 0.00	36.41 -4.11 -0.19	48.53 -5.27 0.00	86.87 -8.59 0.00	98.49 -9.98 0.00	96.82 -9.81 0.00	98.73 -10.24 0.00	103.89 -10.53 0.00	104.80 -11.00 0.00	97.06 -10.42 -0.10	103.47 -10.99 0.00	100.42 -11.49 -0.37	100.68 -10.94 0.00	99.11 -11.01 0.00	98.09 -11.02 0.00	117.65 -12.49 0.00	121.33 -12.44 0.00	102.98 -10.56 0.00	94.46 -5.71 0.00	86.69 -2.31 0.00	79.07 -4.60 0.00



MILLIKEN___DIESEL 23629	39.85 -4.53 0.00	37.04 -4.18 -0.25	36.03 -4.08 -0.15	35.15 -4.04 0.00	36.41 -4.11 -0.19	48.53 -5.27 0.00	86.87 -8.59 0.00	98.49 -9.98 0.00	96.82 -9.81 0.00	98.73 -10.24 0.00	103.89 -10.53 0.00	104.80 -11.00 0.00	97.06 -10.42 -0.10	103.47 -10.99 0.00	100.42 -11.49 -0.37	100.68 -10.94 0.00	99.11 -11.01 0.00	98.09 -11.02 0.00	117.65 -12.49 0.00	121.33 -12.44 0.00	102.98 -10.56 0.00	94.46 -5.71 0.00	86.69 -2.31 0.00	79.07 -4.60 0.00
MODEL_CITY_ENERGY 24167	41.80 -2.57 0.00	39.09 -2.09 -0.21	38.16 -1.92 -0.12	37.43 -1.76 0.00	38.48 -2.02 -0.16	50.47 -3.34 0.00	87.83 -7.64 0.00	99.25 -9.22 0.00	97.25 -9.38 0.00	98.84 -10.13 0.00	103.89 -10.53 0.00	103.41 -12.39 0.00	96.40 -11.06 -0.09	102.55 -11.90 0.00	96.68 -15.17 -0.32	99.90 -11.72 0.00	97.90 -12.22 0.00	95.91 -13.20 0.00	114.66 -15.49 0.00	118.66 -15.12 0.00	102.30 -11.24 0.00	90.46 -9.72 0.00	81.88 -7.12 0.00	75.89 -7.78 0.00
MOHAWK_PAPER___DRP 24187	59.91 2.71 -12.83	56.26 2.62 -12.66	54.36 2.56 -11.85	52.57 2.51 -10.88	55.01 2.58 -12.10	63.55 3.28 -6.46	102.77 6.11 -1.19	114.33 5.86 0.00	112.90 6.18 -0.08	119.64 6.32 -4.35	124.89 6.64 -3.83	127.80 6.83 -5.16	119.85 6.44 -6.03	125.63 6.87 -4.31	121.10 6.91 -2.65	118.09 6.47 0.00	116.73 6.61 0.00	115.76 6.66 0.00	137.95 7.81 0.00	141.93 8.16 0.00	120.01 6.47 0.00	106.18 6.01 0.00	92.65 3.65 0.00	88.60 4.94 0.00
MONGAUP___HYD 23641	-16.06 2.97 63.41	-9.01 2.54 52.53	-10.21 2.48 52.65	-12.13 2.43 53.75	-9.28 2.46 52.07	25.31 3.44 31.94	96.35 6.78 5.89	116.93 8.46 0.00	115.40 9.17 0.40	98.41 9.92 20.48	106.63 10.18 17.97	104.72 10.89 21.97	106.36 9.77 10.79	105.20 10.53 19.79	122.38 8.92 -1.93	119.77 8.15 0.00	118.38 8.26 0.00	117.51 8.40 0.00	140.04 9.89 0.00	144.07 10.30 0.00	121.26 7.72 0.00	107.38 7.21 0.00	93.98 4.98 0.00	88.69 5.02 0.00
MONTAUK___DIESEL 23721	107.45 5.59 -57.49	95.79 4.63 -50.18	94.59 5.39 -49.24	93.25 5.33 -48.73	94.99 5.49 -49.17	101.27 8.66 -38.80	116.27 15.47 -5.34	131.27 19.31 -3.49	141.30 19.94 -14.73	150.14 21.03 -20.13	166.25 22.54 -29.28	166.80 23.04 -27.95	164.89 19.97 -37.55	161.67 22.66 -24.55	159.17 21.53 -26.12	156.68 19.87 -25.19	159.17 20.15 -28.90	159.19 19.86 -30.22	167.04 23.69 -13.21	198.08 23.41 -40.90	158.19 16.69 -27.97	154.16 12.92 -41.07	110.49 9.52 -11.96	107.97 10.29 -14.01
N SALMON___HYD 24042	34.09 -7.54 2.74	31.72 -7.13 2.13	30.65 -7.11 2.19	30.05 -6.82 2.32	31.17 -7.02 2.14	42.91 -9.52 1.38	78.22 -16.99 0.25	97.62 -10.85 0.00	89.02 -17.59 0.01	89.90 -18.20 0.87	94.66 -18.99 0.77	95.57 -19.22 1.00	89.31 -17.29 0.78	94.71 -18.89 0.86	102.07 -9.37 0.10	101.24 -10.38 0.00	98.12 -12.00 0.00	99.07 -10.04 0.00	116.22 -13.93 0.00	131.23 -2.54 0.00	111.27 -2.27 0.00	97.87 -2.30 0.00	87.93 -1.07 0.00	82.08 -1.59 0.00
N.E._GEN_SANDY PD 24062	72.18 2.71 -25.10	65.03 2.50 -21.55	63.07 2.40 -20.72	61.45 2.39 -19.87	63.68 2.46 -20.89	68.68 3.07 -11.81	103.18 5.54 -2.18	114.11 5.64 0.00	113.07 6.29 -0.15	122.89 6.32 -7.59	127.63 6.52 -6.69	132.11 6.60 -9.71	127.82 6.23 -14.22	128.85 6.75 -7.64	120.50 6.47 -2.50	117.42 5.80 0.00	116.29 6.17 0.00	115.33 6.22 0.00	137.30 7.16 0.00	141.00 7.22 0.00	119.33 5.79 0.00	105.78 5.61 0.00	92.56 3.56 0.00	88.27 4.60 0.00
NARROWS_GT1_1 24228	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT1_2 24229	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT1_3 24230	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT1_4 24231	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT1_5 24232	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT1_6 24233	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT1_7 24234	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT1_8 24235	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT2_1 24236	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24

NARROWS_GT2_2 24237	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT2_3 24238	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT2_4 24239	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT2_5 24240	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT2_6 24241	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT2_7 24242	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NARROWS_GT2_8 24243	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24
NEG CAPITAL___MECHNVIL 23645	60.94 2.75 -13.82	57.17 2.70 -13.49	55.27 2.64 -12.68	53.49 2.59 -11.71	55.95 2.70 -12.92	64.05 3.28 -6.96	102.96 6.21 -1.28	114.00 5.53 0.00	112.58 5.86 -0.09	119.45 5.88 -4.59	124.45 6.06 -3.97	127.35 6.14 -5.41	120.09 6.12 -6.60	125.57 6.64 -4.47	121.00 6.80 -2.66	117.76 6.14 0.00	116.29 6.17 0.00	115.55 6.44 0.00	137.43 7.29 0.00	141.27 7.49 0.00	119.33 5.79 0.00	105.78 5.61 0.00	92.03 3.03 0.00	88.52 4.85 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.29 -2.09 0.00	39.34 -1.80 -0.16	38.34 -1.72 -0.10	37.58 -1.61 0.00	38.72 -1.73 -0.12	51.22 -2.58 0.00	90.50 -4.96 0.00	102.61 -5.86 0.00	100.77 -5.86 0.00	102.76 -6.21 0.00	108.01 -6.41 0.00	108.51 -7.30 0.00	100.79 -6.66 -0.07	107.36 -7.10 0.00	103.08 -8.70 -0.25	104.59 -7.03 0.00	102.74 -7.38 0.00	101.36 -7.75 0.00	121.16 -8.98 0.00	124.94 -8.83 0.00	106.72 -6.81 0.00	94.16 -6.01 0.00	84.55 -4.45 0.00	78.31 -5.35 0.00
NEG CENTRAL___DRP 24199	42.69 -1.69 0.00	39.64 -1.52 -0.18	38.67 -1.40 -0.11	37.74 -1.45 0.00	39.02 -1.45 -0.14	51.87 -1.94 0.00	92.41 -3.05 0.00	104.78 -3.69 0.00	102.90 -3.73 0.00	104.83 -4.14 0.00	110.30 -4.12 0.00	111.28 -4.52 0.00	102.94 -4.51 -0.07	109.88 -4.58 0.00	106.34 -5.47 -0.27	106.82 -4.80 0.00	105.28 -4.85 0.00	103.98 -5.13 0.00	124.68 -5.47 0.00	128.56 -5.22 0.00	109.45 -4.09 0.00	96.27 -3.91 0.00	85.89 -3.11 0.00	79.65 -4.02 0.00
NEG CENTRAL___INDECK 23768	43.35 -1.02 0.00	40.45 -0.78 -0.25	39.47 -0.64 -0.15	38.52 -0.67 0.00	39.80 -0.73 -0.19	52.78 -1.02 0.00	93.94 -1.53 0.00	106.73 -1.74 0.00	104.60 -2.03 0.00	106.36 -2.62 0.00	112.02 -2.40 0.00	112.67 -3.13 0.00	104.04 -3.44 -0.10	111.25 -3.20 0.00	106.56 -5.35 -0.38	108.05 -3.57 0.00	106.05 -4.07 0.00	104.31 -4.80 0.00	125.46 -4.69 0.00	129.89 -3.88 0.00	111.04 -2.50 0.00	97.17 -3.01 0.00	86.69 -2.31 0.00	79.48 -4.18 0.00
NEG CENTRAL___SENECA 23627	42.37 -2.00 0.00	39.41 -1.76 -0.20	38.44 -1.64 -0.12	37.50 -1.69 0.00	38.79 -1.69 -0.15	51.49 -2.31 0.00	91.84 -3.63 0.00	104.13 -4.34 0.00	102.15 -4.48 0.00	104.07 -4.90 0.00	109.50 -4.92 0.00	110.47 -5.33 0.00	101.98 -5.48 -0.08	108.96 -5.49 0.00	105.26 -6.58 -0.31	105.93 -5.69 0.00	104.28 -5.84 0.00	102.89 -6.22 0.00	123.51 -6.64 0.00	127.49 -6.29 0.00	108.66 -4.88 0.00	95.56 -4.61 0.00	85.17 -3.83 0.00	78.82 -4.85 0.00
NEG CENTRAL___STATE_STREET 24147	42.15 -2.22 0.00	39.10 -2.05 -0.17	38.06 -2.00 -0.10	37.23 -1.96 0.00	38.45 -2.02 -0.13	51.22 -2.58 0.00	91.46 -4.01 0.00	103.59 -4.88 0.00	101.83 -4.80 0.00	103.96 -5.01 0.00	109.27 -5.15 0.00	110.24 -5.56 0.00	102.08 -5.37 -0.07	108.85 -5.61 0.00	105.44 -6.36 -0.27	105.93 -5.69 0.00	104.28 -5.84 0.00	103.11 -6.00 0.00	123.51 -6.64 0.00	127.35 -6.42 0.00	108.31 -5.22 0.00	96.87 -3.31 0.00	87.40 -1.60 0.00	80.57 -3.10 0.00
NEG MILLWOOD___DRP 24198	79.82 3.37 -32.07	72.58 2.95 -28.65	70.69 2.88 -27.86	69.16 2.78 -27.19	71.14 2.86 -27.94	74.05 4.09 -16.16	105.99 7.54 -2.98	117.69 9.22 0.00	116.97 10.13 -0.21	132.06 11.22 -11.86	134.92 11.10 -9.40	141.96 11.70 -14.47	142.53 10.63 -24.53	136.80 11.45 -10.90	123.95 10.26 -2.16	121.22 9.60 0.00	119.81 9.69 0.00	118.93 9.82 0.00	141.60 11.45 0.00	145.55 11.77 0.00	122.96 9.42 0.00	108.69 8.51 0.00	94.87 5.87 0.00	89.61 5.94 0.00
NEG NORTH_FLCN_SEA 23793	33.46 -7.99 2.92	31.24 -7.46 2.28	30.18 -7.43 2.34	29.54 -7.17 2.48	30.66 -7.38 2.29	42.38 -9.95 1.47	77.25 -17.95 0.27	96.65 -11.82 0.00	87.85 -18.77 0.01	88.75 -19.29 0.93	93.46 -20.14 0.82	94.23 -20.50 1.07	88.18 -18.36 0.83	93.51 -20.03 0.92	100.60 -10.82 0.11	100.01 -10.82 0.00	97.24 -12.88 0.00	97.87 -11.24 0.00	115.05 -15.10 0.00	130.30 -3.48 0.00	110.59 -2.95 0.00	97.17 -3.01 0.00	87.13 -1.87 0.00	81.33 -2.34 0.00
NEG NORTH_KES_CHATEGAY 23792	33.82 -7.68 2.88	31.61 -7.13 2.24	30.54 -7.11 2.30	29.89 -6.86 2.44	31.02 -7.06 2.25	42.84 -9.52 1.45	78.02 -17.18 0.26	97.62 -10.85 0.00	88.60 -18.02 0.01	89.42 -18.63 0.92	94.16 -19.45 0.81	95.06 -19.69 1.05	88.84 -17.72 0.82	94.21 -19.34 0.90	102.05 -9.37 0.11	100.90 -10.72 0.00	98.12 -12.00 0.00	98.74 -10.37 0.00	116.09 -14.06 0.00	131.37 -2.41 0.00	111.49 -2.04 0.00	98.07 -2.10 0.00	88.02 -0.98 0.00	82.25 -1.42 0.00

NEG NORTH___ALICE_FALLS 23915	33.69 -7.77 2.92	31.45 -7.25 2.28	30.43 -7.19 2.34	29.78 -6.94 2.47	30.91 -7.14 2.29	42.65 -9.69 1.47	77.92 -17.28 0.27	97.51 -10.96 0.00	88.60 -18.02 0.01	89.52 -18.53 0.93	94.26 -19.34 0.82	95.16 -19.57 1.07	88.93 -17.61 0.83	94.31 -19.23 0.92	101.38 -10.04 0.11	100.90 -10.72 0.00	98.01 -12.11 0.00	98.63 -10.47 0.00	116.09 -14.06 0.00	131.23 -2.54 0.00	111.38 -2.16 0.00	97.87 -2.30 0.00	87.75 -1.25 0.00	81.83 -1.84 0.00
NEG NORTH___LWR_SARANAC 23913	33.69 -7.77 2.92	31.45 -7.25 2.28	30.43 -7.19 2.34	29.78 -6.94 2.47	30.91 -7.14 2.29	42.65 -9.69 1.47	77.92 -17.28 0.27	97.51 -10.96 0.00	88.60 -18.02 0.01	89.52 -18.53 0.93	94.26 -19.34 0.82	95.16 -19.57 1.07	88.93 -17.61 0.83	94.31 -19.23 0.92	101.38 -10.04 0.11	100.79 -10.83 0.00	98.01 -12.11 0.00	98.63 -10.47 0.00	116.09 -14.06 0.00	131.23 -2.54 0.00	111.38 -2.16 0.00	97.87 -2.30 0.00	87.75 -1.25 0.00	81.83 -1.84 0.00
NEG NORTH___PLATTSBURG 23628	33.69 -7.77 2.92	31.45 -7.25 2.28	30.43 -7.19 2.34	29.78 -6.94 2.47	30.91 -7.14 2.29	42.65 -9.69 1.47	77.92 -17.28 0.27	97.51 -10.96 0.00	88.60 -18.02 0.01	89.52 -18.53 0.93	94.26 -19.34 0.82	95.16 -19.57 1.07	88.93 -17.61 0.83	94.31 -19.23 0.92	101.38 -10.04 0.11	100.90 -10.72 0.00	98.01 -12.11 0.00	98.63 -10.47 0.00	116.09 -14.06 0.00	131.23 -2.54 0.00	111.38 -2.16 0.00	97.87 -2.30 0.00	87.75 -1.25 0.00	81.83 -1.84 0.00
NEG WEST_LEA_LOCKPORT 23791	41.75 -2.62 0.00	39.05 -2.13 -0.21	38.16 -1.92 -0.12	37.39 -1.80 0.00	38.47 -2.02 -0.16	50.42 -3.39 0.00	87.64 -7.83 0.00	99.14 -9.33 0.00	97.14 -9.49 0.00	98.62 -10.35 0.00	103.78 -10.64 0.00	103.29 -12.51 0.00	96.18 -11.27 -0.08	102.44 -12.02 0.00	96.56 -15.28 -0.31	99.79 -11.83 0.00	97.79 -12.33 0.00	95.80 -13.31 0.00	114.53 -15.62 0.00	118.52 -15.25 0.00	102.18 -11.35 0.00	90.36 -9.82 0.00	81.79 -7.21 0.00	75.80 -7.86 0.00
NEG WEST___LANCASTR 23811	41.04 -3.33 0.00	38.45 -2.79 -0.26	37.64 -2.48 -0.15	36.56 -2.63 0.00	37.79 -2.74 -0.20	50.15 -3.66 0.00	89.26 -6.21 0.00	101.64 -6.83 0.00	99.38 -7.25 0.00	100.69 -8.28 0.00	106.18 -8.24 0.00	106.88 -8.92 0.00	97.93 -9.56 -0.11	105.41 -9.04 0.00	100.67 -11.26 -0.40	102.02 -9.60 0.00	100.32 -9.80 0.00	98.42 -10.69 0.00	119.34 -10.80 0.00	123.74 -10.03 0.00	106.04 -7.49 0.00	91.96 -8.21 0.00	81.52 -7.48 0.00	74.72 -8.95 0.00
NEG_PENN_ALLEGHNY 23528	40.54 -0.62 3.21	38.24 -0.49 2.24	37.18 -0.36 2.42	35.96 -0.51 2.72	37.50 -0.52 2.31	51.71 -0.48 1.62	94.98 -0.19 0.30	108.14 -0.33 0.00	105.97 -0.64 0.02	107.07 -0.87 1.03	112.83 -0.69 0.91	114.04 -0.58 1.18	105.28 -1.29 0.81	112.64 -0.80 1.01	110.81 -1.45 -0.73	110.28 -1.34 0.00	108.80 -1.32 0.00	107.47 -1.64 0.00	129.23 -0.91 0.00	133.37 -0.40 0.00	113.42 -0.11 0.00	99.17 -1.00 0.00	87.49 -1.51 0.00	81.49 -2.18 0.00
NEG___GEN_MONROE 24207	43.04 -1.33 0.00	40.09 -1.07 -0.18	39.06 -1.00 -0.10	38.33 -0.86 0.00	39.50 -0.97 -0.14	52.14 -1.67 0.00	91.93 -3.53 0.00	104.24 -4.23 0.00	102.37 -4.27 0.00	104.29 -4.69 0.00	109.61 -4.81 0.00	109.78 -6.02 0.00	101.97 -5.48 -0.07	108.73 -5.72 0.00	103.77 -8.03 -0.27	105.81 -5.80 0.00	103.84 -6.28 0.00	102.13 -6.98 0.00	122.21 -7.94 0.00	126.28 -7.49 0.00	108.09 -5.45 0.00	95.26 -4.91 0.00	85.62 -3.38 0.00	78.90 -4.77 0.00
NEPA___ENERGY 23901	39.98 -4.39 0.00	37.50 -3.77 -0.29	36.77 -3.36 -0.17	35.54 -3.64 0.00	36.81 -3.75 -0.23	49.18 -4.63 0.00	88.97 -6.49 0.00	101.09 -7.38 0.00	98.31 -8.32 0.00	99.60 -9.37 0.00	105.15 -9.27 0.00	106.65 -9.15 0.00	96.65 -10.84 -0.12	104.73 -9.73 0.00	100.71 -11.26 -0.45	100.90 -10.72 0.00	99.55 -10.57 0.00	97.76 -11.35 0.00	119.47 -10.67 0.00	123.87 -9.90 0.00	106.04 -7.49 0.00	91.16 -9.02 0.00	79.48 -9.52 0.00	72.88 -10.79 0.00
NEVERSINK___HYD 23608	25.28 2.13 21.22	25.96 1.80 16.82	24.55 1.76 17.17	22.93 1.72 17.99	25.27 1.77 16.84	45.59 2.48 10.69	98.27 4.77 1.97	114.33 5.86 0.00	112.89 6.40 0.14	108.54 6.76 7.20	115.27 6.98 6.13	116.28 7.53 7.04	113.48 6.76 0.66	115.11 7.33 6.67	119.92 6.58 -1.81	117.76 6.14 0.00	116.40 6.28 0.00	115.44 6.33 0.00	137.69 7.55 0.00	141.53 7.76 0.00	119.67 6.13 0.00	105.78 5.61 0.00	92.92 3.92 0.00	87.52 3.85 0.00
NEWTON___FALLS_HYD 23847	37.21 -5.55 1.61	34.35 -5.41 1.22	33.26 -5.43 1.27	32.57 -5.25 1.37	33.78 -5.32 1.23	45.89 -7.10 0.81	82.91 -12.41 0.15	99.36 -9.11 0.00	94.15 -12.48 0.01	95.49 -12.97 0.52	100.24 -13.73 0.45	101.43 -13.78 0.59	94.80 -12.13 0.44	100.67 -13.28 0.51	103.06 -8.48 0.00	103.02 -8.59 0.00	100.10 -10.02 0.00	100.71 -8.40 0.00	118.95 -11.19 0.00	129.36 -4.41 0.00	109.56 -3.97 0.00	96.27 -3.91 0.00	87.04 -1.96 0.00	80.49 -3.18 0.00
NIAGARA___ 23760	41.62 -2.75 0.00	38.93 -2.25 -0.20	38.00 -2.08 -0.12	37.27 -1.92 0.00	38.31 -2.18 -0.16	50.20 -3.61 0.00	87.35 -8.11 0.00	98.49 -9.98 0.00	96.50 -10.13 0.00	98.08 -10.90 0.00	103.09 -11.33 0.00	102.60 -13.20 0.00	95.65 -11.81 -0.08	101.75 -12.70 0.00	95.89 -15.95 -0.31	99.12 -12.50 0.00	97.24 -12.88 0.00	95.25 -13.86 0.00	113.75 -16.40 0.00	117.72 -16.05 0.00	101.62 -11.92 0.00	89.95 -10.22 0.00	81.44 -7.56 0.00	75.64 -8.03 0.00
NINE_MILE_1 23575	42.91 -1.46 0.00	39.75 -1.31 -0.09	38.73 -1.28 -0.05	37.94 -1.25 0.00	39.11 -1.29 -0.07	52.08 -1.72 0.00	92.32 -3.15 0.00	104.89 -3.58 0.00	103.11 -3.52 0.00	105.27 -3.71 0.00	110.53 -3.89 0.00	111.75 -4.05 0.00	103.65 -3.76 -0.04	110.45 -4.01 0.00	107.31 -4.35 -0.13	107.71 -3.91 0.00	106.16 -3.96 0.00	105.07 -4.04 0.00	125.46 -4.69 0.00	129.09 -4.68 0.00	109.68 -3.86 0.00	96.77 -3.41 0.00	86.15 -2.85 0.00	80.66 -3.01 0.00
NINE_MILE_2 23744	42.95 -1.42 0.00	39.75 -1.31 -0.09	38.73 -1.28 -0.05	37.94 -1.25 0.00	39.11 -1.29 -0.07	52.08 -1.72 0.00	92.41 -3.05 0.00	104.89 -3.58 0.00	103.11 -3.52 0.00	105.27 -3.71 0.00	110.53 -3.89 0.00	111.75 -4.05 0.00	103.65 -3.76 -0.04	110.45 -4.01 0.00	107.43 -4.24 -0.13	107.71 -3.91 0.00	106.16 -3.96 0.00	105.07 -4.04 0.00	125.46 -4.69 0.00	129.09 -4.68 0.00	109.68 -3.86 0.00	96.77 -3.41 0.00	86.15 -2.85 0.00	80.66 -3.01 0.00
NM_CAPITAL___DRP 24208	59.98 2.53 -13.08	56.25 2.42 -12.86	54.36 2.36 -12.05	52.59 2.31 -11.08	55.01 2.38 -12.29	63.46 3.07 -6.59	102.41 5.73 -1.22	114.00 5.53 0.00	112.58 5.86 -0.08	119.32 5.99 -4.35	124.54 6.29 -3.83	127.45 6.48 -5.16	119.42 6.01 -6.03	125.29 6.52 -4.31	120.63 6.47 -2.63	117.65 6.03 0.00	116.29 6.17 0.00	115.33 6.22 0.00	137.30 7.16 0.00	141.13 7.36 0.00	119.44 5.90 0.00	105.68 5.51 0.00	92.38 3.38 0.00	88.19 4.52 0.00
NM_CENTRAL___DRP 24181	43.41 -0.89 0.07	40.21 -0.82 -0.05	39.17 -0.80 -0.01	38.34 -0.78 0.06	39.55 -0.81 -0.03	52.75 -1.02 0.04	93.74 -1.72 0.01	106.41 -2.06 0.00	104.60 -2.03 0.00	106.77 -2.18 0.02	112.23 -2.17 0.02	113.46 -2.32 0.03	105.15 -2.25 -0.03	112.14 -2.29 0.02	108.80 -2.90 -0.17	109.16 -2.46 0.00	107.48 -2.64 0.00	106.38 -2.73 0.00	127.15 -2.99 0.00	130.96 -2.81 0.00	111.27 -2.27 0.00	98.07 -2.10 0.00	87.31 -1.69 0.00	81.58 -2.09 0.00
NM_FRONTIER___DRP 24179	41.93 -2.44 0.00	39.22 -1.97 -0.21	38.28 -1.80 -0.12	37.54 -1.65 0.00	38.60 -1.90 -0.16	50.58 -3.23 0.00	87.92 -7.54 0.00	99.36 -9.11 0.00	97.46 -9.17 0.00	98.95 -10.03 0.00	104.12 -10.30 0.00	103.53 -12.27 0.00	96.51 -10.95 -0.09	102.67 -11.79 0.00	96.79 -15.06 -0.32	100.01 -11.61 0.00	98.12 -12.00 0.00	96.12 -12.98 0.00	114.79 -15.36 0.00	118.93 -14.85 0.00	102.52 -11.01 0.00	90.66 -9.52 0.00	82.15 -6.85 0.00	76.05 -7.61 0.00



NYPA_POUCH1____GT 24155	107.50 5.64 -57.49	96.20 5.04 -50.19	94.04 4.83 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.49 6.73 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.20 16.21 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.58 19.11 -23.67	158.34 17.39 -33.57	151.86 18.77 -18.63	145.69 18.40 -15.76	129.59 17.97 0.00	128.09 17.95 -0.02	128.35 17.89 -1.35	151.76 21.60 -0.01	156.26 22.47 -0.01	132.50 18.96 0.00	116.70 16.53 0.00	101.20 12.19 0.00	113.29 11.71 -17.91
NYPA_VERNON____GT2 24162	106.48 4.61 -57.49	95.34 4.18 -50.19	93.20 4.00 -49.24	91.80 3.88 -48.73	93.50 3.99 -49.18	88.47 5.70 -28.96	111.60 10.79 -5.35	120.94 12.47 0.00	120.64 13.65 -0.36	141.94 14.38 -18.58	145.82 15.10 -16.30	155.34 15.86 -23.67	155.33 14.39 -33.57	148.65 15.57 -18.63	141.46 15.61 -14.31	126.36 14.73 0.00	125.22 15.09 -0.02	125.27 14.95 -1.21	147.72 17.57 0.00	151.97 18.19 0.00	128.76 15.21 0.00	114.00 13.82 0.00	99.15 10.15 0.00	105.95 10.04 -12.24
NYPA_VERNON____GT3 24163	106.48 4.61 -57.49	95.34 4.18 -50.19	93.20 4.00 -49.24	91.80 3.88 -48.73	93.50 3.99 -49.18	88.47 5.70 -28.96	111.60 10.79 -5.35	120.94 12.47 0.00	120.64 13.65 -0.36	141.94 14.38 -18.58	145.82 15.10 -16.30	155.34 15.86 -23.67	155.33 14.39 -33.57	148.65 15.57 -18.63	141.46 15.61 -14.31	126.36 14.73 0.00	125.22 15.09 -0.02	125.27 14.95 -1.21	147.72 17.57 0.00	151.97 18.19 0.00	128.76 15.21 0.00	114.00 13.82 0.00	99.15 10.15 0.00	105.95 10.04 -12.24
NYPA____ASTORIA_CC1 323568	106.97 5.10 -57.49	95.84 4.67 -50.19	93.68 4.48 -49.24	92.27 4.35 -48.73	93.99 4.48 -49.18	89.12 6.35 -28.96	112.75 11.93 -5.35	122.14 13.67 0.00	122.03 15.03 -0.36	143.36 15.80 -18.58	147.31 16.59 -16.30	156.73 17.25 -23.67	156.62 15.68 -33.57	150.03 16.94 -18.63	143.24 17.40 -14.31	128.03 16.41 0.00	126.87 16.74 -0.02	127.01 16.69 -1.21	149.54 19.39 0.00	153.84 20.07 0.00	130.69 17.14 0.00	115.60 15.43 0.00	100.57 11.57 0.00	107.29 11.38 -12.24
NYPA____ASTORIA_CC2 323569	106.97 5.10 -57.49	95.84 4.67 -50.19	93.68 4.48 -49.24	92.27 4.35 -48.73	93.99 4.48 -49.18	89.12 6.35 -28.96	112.75 11.93 -5.35	122.14 13.67 0.00	122.03 15.03 -0.36	143.36 15.80 -18.58	147.31 16.59 -16.30	156.73 17.25 -23.67	156.62 15.68 -33.57	150.03 16.94 -18.63	143.24 17.40 -14.31	128.03 16.41 0.00	126.87 16.74 -0.02	127.01 16.69 -1.21	149.54 19.39 0.00	153.84 20.07 0.00	130.69 17.14 0.00	115.60 15.43 0.00	100.57 11.57 0.00	107.29 11.38 -12.24
NYPA____HOLTSVILL 23794	105.76 3.90 -57.49	94.32 3.16 -50.18	93.03 3.84 -49.24	91.76 3.84 -48.73	93.42 3.91 -49.17	98.58 5.97 -38.80	111.21 10.41 -5.34	124.98 13.02 -3.49	135.12 13.76 -14.73	143.71 14.60 -20.13	159.15 15.45 -29.28	159.50 15.75 -27.95	158.67 13.74 -37.55	154.69 15.68 -24.55	152.48 14.83 -26.12	150.31 13.51 -25.19	152.78 13.77 -28.90	152.86 13.53 -30.22	158.84 15.49 -13.21	189.65 14.98 -40.90	152.29 10.79 -27.97	150.06 8.82 -41.07	107.19 6.23 -11.96	104.79 7.11 -14.01
NYPA____HELLGATE_GT1 24158	108.16 6.30 -57.49	96.98 5.82 -50.19	94.75 5.55 -49.24	93.29 5.37 -48.73	95.04 5.53 -49.18	90.57 7.80 -28.96	115.32 14.51 -5.35	124.96 16.49 0.00	124.91 17.91 -0.36	146.30 18.74 -18.58	150.51 19.79 -16.30	159.74 20.27 -23.67	159.41 18.47 -33.57	153.35 20.26 -18.63	146.81 20.97 -14.31	131.60 19.98 0.00	130.40 20.26 -0.02	130.50 20.18 -1.21	153.70 23.56 0.00	158.12 24.35 0.00	134.32 20.78 0.00	119.01 18.83 0.00	103.60 14.60 0.00	109.80 13.89 -12.24
NYPA____HELLGATE_GT2 24159	108.16 6.30 -57.49	96.98 5.82 -50.19	94.75 5.55 -49.24	93.29 5.37 -48.73	95.04 5.53 -49.18	90.57 7.80 -28.96	115.32 14.51 -5.35	124.96 16.49 0.00	124.91 17.91 -0.36	146.30 18.74 -18.58	150.51 19.79 -16.30	159.74 20.27 -23.67	159.41 18.47 -33.57	153.35 20.26 -18.63	146.81 20.97 -14.31	131.60 19.98 0.00	130.40 20.26 -0.02	130.50 20.18 -1.21	153.70 23.56 0.00	158.12 24.35 0.00	134.32 20.78 0.00	119.01 18.83 0.00	103.60 14.60 0.00	109.80 13.89 -12.24
NYS_BARGE____HYD 23848	41.89 -2.48 0.00	39.17 -2.01 -0.21	38.28 -1.80 -0.12	37.50 -1.69 0.00	38.56 -1.94 -0.16	50.63 -3.17 0.00	88.11 -7.35 0.00	99.57 -8.89 0.00	97.67 -8.96 0.00	99.17 -9.81 0.00	104.24 -10.18 0.00	103.76 -12.04 0.00	96.72 -10.74 -0.08	103.01 -11.45 0.00	97.12 -14.72 -0.31	100.23 -11.39 0.00	98.23 -11.89 0.00	96.23 -12.87 0.00	115.05 -15.10 0.00	119.19 -14.58 0.00	102.64 -10.90 0.00	90.76 -9.42 0.00	82.15 -6.85 0.00	76.05 -7.61 0.00
O.H_GEN_BRUCE 24063	41.62 -2.75 0.00	38.93 -2.25 -0.20	38.00 -2.08 -0.12	37.27 -1.92 0.00	38.31 -2.18 -0.16	50.20 -3.61 0.00	87.45 -8.02 0.00	98.60 -9.87 0.00	96.61 -10.02 0.00	98.19 -10.79 0.00	103.21 -11.21 0.00	102.72 -13.09 0.00	95.75 -11.70 -0.08	101.87 -12.59 0.00	96.00 -15.84 -0.31	99.23 -12.39 0.00	97.24 -12.88 0.00	95.36 -13.75 0.00	114.01 -16.14 0.00	117.85 -15.92 0.00	101.73 -11.81 0.00	90.05 -10.12 0.00	81.44 -7.56 0.00	75.64 -8.03 0.00
OAK ORCHARD____HYD 24046	42.77 -1.60 0.00	39.80 -1.35 -0.17	38.78 -1.28 -0.10	38.05 -1.14 0.00	39.22 -1.25 -0.13	51.76 -2.04 0.00	91.36 -4.11 0.00	103.48 -4.99 0.00	101.73 -4.91 0.00	103.63 -5.34 0.00	108.93 -5.49 0.00	109.32 -6.48 0.00	101.54 -5.91 -0.07	108.16 -6.30 0.00	103.54 -8.25 -0.26	105.37 -6.25 0.00	103.40 -6.72 0.00	101.80 -7.31 0.00	121.82 -8.33 0.00	125.75 -8.03 0.00	107.52 -6.02 0.00	94.76 -5.41 0.00	85.08 -3.92 0.00	78.65 -5.02 0.00
OCC_CHEM____DRP 24175	41.93 -2.44 0.00	39.22 -1.97 -0.21	38.28 -1.80 -0.12	37.54 -1.65 0.00	38.60 -1.90 -0.16	50.63 -3.17 0.00	88.02 -7.45 0.00	99.47 -9.00 0.00	97.57 -9.06 0.00	99.06 -9.92 0.00	104.12 -10.30 0.00	103.64 -12.16 0.00	96.62 -10.84 -0.09	102.78 -11.67 0.00	96.90 -14.95 -0.32	100.12 -11.50 0.00	98.12 -12.00 0.00	96.12 -12.98 0.00	114.92 -15.23 0.00	118.93 -14.85 0.00	102.52 -11.01 0.00	90.76 -9.42 0.00	82.24 -6.76 0.00	76.14 -7.53 0.00
OLIN_CORP_DRP 24177	41.75 -2.62 0.00	39.06 -2.13 -0.21	38.13 -1.96 -0.13	37.35 -1.84 0.00	38.44 -2.06 -0.16	50.42 -3.39 0.00	87.73 -7.73 0.00	99.14 -9.33 0.00	97.14 -9.49 0.00	98.73 -10.24 0.00	103.78 -10.64 0.00	103.29 -12.51 0.00	96.19 -11.27 -0.09	102.44 -12.02 0.00	96.58 -15.28 -0.32	99.79 -11.83 0.00	97.79 -12.33 0.00	95.80 -13.31 0.00	114.66 -15.49 0.00	118.66 -15.12 0.00	102.30 -11.24 0.00	90.36 -9.82 0.00	81.79 -7.21 0.00	75.80 -7.86 0.00
ONONDAGA_REF_OCCRA 23987	43.33 -0.98 0.06	40.16 -0.90 -0.08	39.11 -0.88 -0.03	38.24 -0.90 0.05	39.50 -0.89 -0.05	52.64 -1.13 0.03	93.74 -1.72 0.01	106.30 -2.17 0.00	104.60 -2.03 0.00	106.77 -2.18 0.02	112.23 -2.17 0.02	113.35 -2.43 0.02	105.16 -2.25 -0.04	112.03 -2.40 0.02	108.83 -2.90 -0.20	109.16 -2.46 0.00	107.59 -2.53 0.00	106.38 -2.73 0.00	127.28 -2.86 0.00	131.10 -2.68 0.00	111.38 -2.16 0.00	98.27 -1.90 0.00	87.58 -1.42 0.00	81.74 -1.92 0.00
ONONDAGA____COGEN 23986	43.52 -0.80 0.06	40.33 -0.74 -0.09	39.27 -0.72 -0.03	38.40 -0.74 0.05	39.67 -0.73 -0.06	52.86 -0.91 0.03	94.22 -1.24 0.01	106.84 -1.63 0.00	105.03 -1.60 0.00	107.21 -1.74 0.02	112.69 -1.72 0.02	113.93 -1.85 0.02	105.59 -1.83 -0.04	112.49 -1.95 0.02	109.40 -2.34 -0.21	109.61 -2.01 0.00	108.03 -2.09 0.00	106.82 -2.29 0.00	127.80 -2.34 0.00	131.63 -2.14 0.00	111.72 -1.82 0.00	98.47 -1.70 0.00	87.75 -1.25 0.00	81.91 -1.76 0.00
ONTARIO____LFGE 23819	42.37 -2.00 0.00	39.41 -1.76 -0.20	38.44 -1.64 -0.12	37.50 -1.69 0.00	38.79 -1.69 -0.15	51.49 -2.31 0.00	91.84 -3.63 0.00	104.13 -4.34 0.00	102.15 -4.48 0.00	104.07 -4.90 0.00	109.50 -4.92 0.00	110.47 -5.33 0.00	101.98 -5.48 -0.08	108.96 -5.49 0.00	105.26 -6.58 -0.31	105.93 -5.69 0.00	104.28 -5.84 0.00	102.89 -6.22 0.00	123.51 -6.64 0.00	127.49 -6.29 0.00	108.66 -4.88 0.00	95.56 -4.61 0.00	85.17 -3.83 0.00	78.82 -4.85 0.00



PPL PILGRIM_ST_GT2 24217	105.90 4.04 -57.49	94.52 3.36 -50.18	93.03 3.84 -49.24	91.76 3.84 -48.73	93.42 3.91 -49.17	98.36 5.76 -38.80	110.74 9.93 -5.34	124.22 12.26 -3.49	134.37 13.01 -14.73	142.84 13.73 -20.13	158.01 14.30 -29.28	158.46 14.71 -27.95	157.91 12.99 -37.55	153.54 14.54 -24.55	151.48 13.83 -26.12	149.64 12.84 -25.19	152.12 13.10 -28.90	152.31 12.98 -30.22	157.67 14.32 -13.21	188.72 14.05 -40.90	152.29 10.79 -27.97	151.36 10.12 -41.07	108.08 7.12 -11.96	105.46 7.78 -14.01
PPL_SHRM_GT3 24213	105.90 4.04 -57.49	94.44 3.28 -50.18	93.27 4.08 -49.24	91.99 4.08 -48.73	93.66 4.15 -49.17	99.33 6.73 -38.80	112.65 11.84 -5.34	126.71 14.75 -3.49	136.82 15.46 -14.73	145.45 16.35 -20.13	161.10 17.39 -29.28	161.59 17.83 -27.95	160.38 15.46 -37.55	156.63 17.63 -24.55	154.38 16.73 -26.12	151.99 15.18 -25.19	154.54 15.53 -28.90	154.50 15.17 -30.22	161.05 17.70 -13.21	191.39 16.72 -40.90	152.86 11.35 -27.97	149.96 8.71 -41.07	107.11 6.14 -11.96	104.95 7.28 -14.01
PPL_SHRM_GT4 24214	105.90 4.04 -57.49	94.44 3.28 -50.18	93.27 4.08 -49.24	91.99 4.08 -48.73	93.66 4.15 -49.17	99.33 6.73 -38.80	112.65 11.84 -5.34	126.71 14.75 -3.49	136.82 15.46 -14.73	145.45 16.35 -20.13	161.10 17.39 -29.28	161.59 17.83 -27.95	160.38 15.46 -37.55	156.63 17.63 -24.55	154.38 16.73 -26.12	151.99 15.18 -25.19	154.54 15.53 -28.90	154.50 15.17 -30.22	161.05 17.70 -13.21	191.39 16.72 -40.90	152.86 11.35 -27.97	149.96 8.71 -41.07	107.11 6.14 -11.96	104.95 7.28 -14.01
PROJECT___ORANGE 1 24174	43.42 -0.89 0.07	40.22 -0.82 -0.06	39.17 -0.80 -0.01	38.35 -0.78 0.06	39.56 -0.81 -0.04	52.75 -1.02 0.03	93.74 -1.72 0.01	106.30 -2.17 0.00	104.60 -2.03 0.00	106.77 -2.18 0.02	112.23 -2.17 0.02	113.34 -2.43 0.02	105.15 -2.25 -0.03	112.03 -2.40 0.02	108.80 -2.90 -0.17	109.16 -2.46 0.00	107.48 -2.64 0.00	106.27 -2.84 0.00	127.15 -2.99 0.00	130.96 -2.81 0.00	111.27 -2.27 0.00	98.07 -2.10 0.00	87.31 -1.69 0.00	81.58 -2.09 0.00
PROJECT___ORANGE 2 24166	43.42 -0.89 0.07	40.22 -0.82 -0.06	39.17 -0.80 -0.01	38.35 -0.78 0.06	39.56 -0.81 -0.04	52.75 -1.02 0.03	93.74 -1.72 0.01	106.30 -2.17 0.00	104.60 -2.03 0.00	106.77 -2.18 0.02	112.23 -2.17 0.02	113.34 -2.43 0.02	105.15 -2.25 -0.03	112.03 -2.40 0.02	108.80 -2.90 -0.17	109.16 -2.46 0.00	107.48 -2.64 0.00	106.27 -2.84 0.00	127.15 -2.99 0.00	130.96 -2.81 0.00	111.27 -2.27 0.00	98.07 -2.10 0.00	87.31 -1.69 0.00	81.58 -2.09 0.00
PYRITES___HYD 24023	34.79 -7.19 2.39	32.16 -6.97 1.85	31.02 -7.03 1.91	30.42 -6.74 2.03	31.61 -6.86 1.87	43.40 -9.20 1.20	79.11 -16.13 0.22	98.06 -10.41 0.00	90.30 -16.31 0.01	91.32 -16.89 0.76	96.01 -17.74 0.67	97.09 -17.83 0.88	90.70 -16.00 0.68	96.19 -17.51 0.75	102.20 -9.26 0.08	101.91 -9.71 0.00	98.56 -11.56 0.00	99.72 -9.38 0.00	117.13 -13.01 0.00	131.10 -2.68 0.00	111.15 -2.38 0.00	97.57 -2.60 0.00	88.29 -0.71 0.00	81.66 -2.01 0.00
RAMAPO___LBMP 323565	-44.41 2.75 91.54	-32.94 2.38 76.30	-34.00 2.32 76.28	-36.13 2.27 77.59	-32.85 2.34 75.52	11.03 3.34 46.11	93.26 6.30 8.51	115.95 7.48 0.00	114.48 8.42 0.57	88.57 8.94 29.34	97.85 9.27 25.84	93.97 9.84 31.68	100.15 9.02 16.25	95.60 9.61 28.47	122.94 9.37 -2.04	120.32 8.71 0.00	119.04 8.92 0.00	117.95 8.84 0.00	140.56 10.41 0.00	144.48 10.70 0.00	122.17 8.63 0.00	107.99 7.81 0.00	94.16 5.16 0.00	89.11 5.44 0.00
RANKINE____ 23646	41.75 -2.62 0.00	39.08 -2.13 -0.24	38.18 -1.92 -0.14	37.31 -1.88 0.00	38.42 -2.10 -0.18	50.69 -3.12 0.00	89.07 -6.40 0.00	101.09 -7.38 0.00	99.06 -7.57 0.00	100.47 -8.50 0.00	105.84 -8.58 0.00	105.96 -9.84 0.00	98.02 -9.45 -0.10	104.84 -9.61 0.00	99.52 -12.38 -0.37	101.80 -9.82 0.00	99.99 -10.13 0.00	97.98 -11.13 0.00	117.78 -12.36 0.00	122.00 -11.77 0.00	104.91 -8.63 0.00	91.96 -8.21 0.00	82.50 -6.50 0.00	75.97 -7.70 0.00
RAVENSWOOD_GT2_1 24244	105.41 3.55 -57.49	94.27 3.11 -50.18	92.19 3.00 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.07 4.30 -28.96	109.02 8.21 -5.34	118.12 9.65 0.00	117.65 10.66 -0.36	138.89 11.33 -18.58	142.50 11.79 -16.30	151.87 12.39 -23.67	152.32 11.38 -33.57	145.22 12.13 -18.63	137.66 11.82 -14.31	122.78 11.16 0.00	121.48 11.34 -0.02	121.56 11.24 -1.21	143.42 13.27 0.00	147.42 13.64 0.00	124.66 11.13 0.00	110.19 10.02 0.00	95.94 6.94 0.00	90.78 7.11 0.00
RAVENSWOOD_GT2_2 24245	105.41 3.55 -57.49	94.27 3.11 -50.18	92.19 3.00 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.07 4.30 -28.96	109.02 8.21 -5.34	118.12 9.65 0.00	117.65 10.66 -0.36	138.89 11.33 -18.58	142.50 11.79 -16.30	151.87 12.39 -23.67	152.32 11.38 -33.57	145.22 12.13 -18.63	137.66 11.82 -14.31	122.78 11.16 0.00	121.48 11.34 -0.02	121.56 11.24 -1.21	143.42 13.27 0.00	147.42 13.64 0.00	124.66 11.13 0.00	110.19 10.02 0.00	95.94 6.94 0.00	90.78 7.11 0.00
RAVENSWOOD_GT2_3 24246	105.41 3.55 -57.49	94.27 3.11 -50.18	92.23 3.04 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.12 4.36 -28.96	109.11 8.31 -5.34	118.23 9.76 0.00	117.76 10.77 -0.36	139.00 11.44 -18.58	142.62 11.90 -16.30	151.98 12.51 -23.67	152.43 11.49 -33.57	145.33 12.25 -18.63	137.77 11.93 -14.31	122.90 11.27 0.00	121.59 11.45 -0.02	121.67 11.35 -1.21	143.55 13.40 0.00	147.56 13.78 0.00	124.78 11.24 0.00	110.29 10.12 0.00	96.03 7.03 0.00	90.86 7.20 0.00
RAVENSWOOD_GT2_4 24247	105.41 3.55 -57.49	94.27 3.11 -50.18	92.23 3.04 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.12 4.36 -28.96	109.11 8.31 -5.34	118.23 9.76 0.00	117.76 10.77 -0.36	139.00 11.44 -18.58	142.62 11.90 -16.30	151.98 12.51 -23.67	152.43 11.49 -33.57	145.33 12.25 -18.63	137.77 11.93 -14.31	122.90 11.27 0.00	121.59 11.45 -0.02	121.67 11.35 -1.21	143.55 13.40 0.00	147.56 13.78 0.00	124.78 11.24 0.00	110.29 10.12 0.00	96.03 7.03 0.00	90.86 7.20 0.00
RAVENSWOOD_GT3_1 24248	105.41 3.55 -57.49	94.27 3.11 -50.18	92.23 3.04 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.07 4.30 -28.96	109.02 8.21 -5.34	118.12 9.65 0.00	117.65 10.66 -0.36	138.89 11.33 -18.58	142.50 11.79 -16.30	151.98 12.51 -23.67	152.32 11.38 -33.57	145.22 12.13 -18.63	137.66 11.82 -14.31	122.78 11.16 0.00	121.48 11.34 -0.02	121.56 11.24 -1.21	143.42 13.27 0.00	147.42 13.64 0.00	124.66 11.13 0.00	110.19 10.02 0.00	95.94 6.94 0.00	90.78 7.11 0.00
RAVENSWOOD_GT3_2 24249	105.41 3.55 -57.49	94.27 3.11 -50.18	92.23 3.04 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.07 4.30 -28.96	109.02 8.21 -5.34	118.12 9.65 0.00	117.65 10.66 -0.36	138.89 11.33 -18.58	142.50 11.79 -16.30	151.98 12.51 -23.67	152.32 11.38 -33.57	145.22 12.13 -18.63	137.66 11.82 -14.31	122.78 11.16 0.00	121.48 11.34 -0.02	121.56 11.24 -1.21	143.42 13.27 0.00	147.42 13.64 0.00	124.66 11.13 0.00	110.19 10.02 0.00	95.94 6.94 0.00	90.78 7.11 0.00
RAVENSWOOD_GT3_3 24250	105.45 3.59 -57.49	94.32 3.16 -50.18	92.27 3.08 -49.24	90.90 2.98 -48.73	92.57 3.07 -49.17	87.18 4.41 -28.96	109.21 8.40 -5.34	118.34 9.87 0.00	117.87 10.88 -0.36	139.11 11.55 -18.58	142.73 12.01 -16.30	152.10 12.62 -23.67	152.54 11.60 -33.57	145.45 12.36 -18.63	137.89 12.05 -14.31	123.01 11.39 0.00	121.70 11.56 -0.02	121.78 11.46 -1.21	143.68 13.54 0.00	147.69 13.91 0.00	124.89 11.35 0.00	110.39 10.22 0.00	96.03 7.03 0.00	90.95 7.28 0.00
RAVENSWOOD_GT3_4 24251	105.45 3.59 -57.49	94.32 3.16 -50.18	92.27 3.08 -49.24	90.90 2.98 -48.73	92.57 3.07 -49.17	87.18 4.41 -28.96	109.21 8.40 -5.34	118.34 9.87 0.00	117.87 10.88 -0.36	139.11 11.55 -18.58	142.73 12.01 -16.30	152.10 12.62 -23.67	152.54 11.60 -33.57	145.45 12.36 -18.63	137.89 12.05 -14.31	123.01 11.39 0.00	121.70 11.56 -0.02	121.78 11.46 -1.21	143.68 13.54 0.00	147.69 13.91 0.00	124.89 11.35 0.00	110.39 10.22 0.00	96.03 7.03 0.00	90.95 7.28 0.00

RAVENSWOOD_GT_1 23729	106.48 4.61 -57.49	95.34 4.18 -50.19	93.20 4.00 -49.24	91.80 3.88 -48.73	93.50 3.99 -49.18	88.47 5.70 -28.96	111.60 10.79 -5.35	120.94 12.47 0.00	120.64 13.65 -0.36	141.94 14.38 -18.58	145.82 15.10 -16.30	155.34 15.86 -23.67	155.33 14.39 -33.57	148.65 15.57 -18.63	141.46 15.61 -14.31	126.36 14.73 0.00	125.22 15.09 -0.02	125.27 14.95 -1.21	147.72 17.57 0.00	151.97 18.19 0.00	128.76 15.21 0.00	114.00 13.82 0.00	99.15 10.15 0.00	105.95 10.04 -12.24
RAVENSWOOD_GT_10 24258	105.50 3.64 -57.49	94.36 3.20 -50.18	92.31 3.12 -49.24	90.94 3.02 -48.73	92.61 3.11 -49.17	87.23 4.47 -28.96	109.21 8.40 -5.34	118.45 9.98 0.00	117.97 10.98 -0.36	139.22 11.66 -18.58	142.85 12.13 -16.30	152.21 12.74 -23.67	152.65 11.70 -33.57	145.56 12.48 -18.63	138.11 12.27 -14.31	123.12 11.50 0.00	121.81 11.67 -0.02	121.99 11.67 -1.21	143.81 13.67 0.00	147.96 14.18 0.00	125.12 11.58 0.00	110.59 10.42 0.00	96.21 7.21 0.00	89.68 7.45 1.43
RAVENSWOOD_GT_11 24259	105.50 3.64 -57.49	94.36 3.20 -50.18	92.31 3.12 -49.24	90.94 3.02 -48.73	92.61 3.11 -49.17	87.23 4.47 -28.96	109.21 8.40 -5.34	118.45 9.98 0.00	117.97 10.98 -0.36	139.22 11.66 -18.58	142.85 12.13 -16.30	152.21 12.74 -23.67	152.65 11.70 -33.57	145.56 12.48 -18.63	138.11 12.27 -14.31	123.12 11.50 0.00	121.81 11.67 -0.02	121.99 11.67 -1.21	143.81 13.67 0.00	147.96 14.18 0.00	125.12 11.58 0.00	110.59 10.42 0.00	96.21 7.21 0.00	89.68 7.45 1.43
RAVENSWOOD_GT_4 24252	104.65 2.80 -57.48	93.57 2.42 -50.18	91.55 2.36 -49.24	90.23 2.31 -48.73	91.88 2.38 -49.17	86.15 3.39 -28.95	107.30 6.49 -5.34	116.17 7.70 0.00	115.63 8.64 -0.36	136.82 9.26 -18.58	140.21 9.50 -16.30	149.55 10.07 -23.67	150.18 9.23 -33.57	142.93 9.84 -18.63	134.90 9.03 -14.34	120.22 8.59 0.00	118.73 8.59 -0.02	118.83 8.51 -1.21	140.43 10.28 0.00	144.35 10.57 0.00	121.82 8.29 0.00	107.58 7.41 0.00	93.71 4.72 0.00	79.21 5.02 9.47
RAVENSWOOD_GT_5 24254	104.65 2.80 -57.48	93.57 2.42 -50.18	91.55 2.36 -49.24	90.23 2.31 -48.73	91.88 2.38 -49.17	86.15 3.39 -28.95	107.30 6.49 -5.34	116.17 7.70 0.00	115.63 8.64 -0.36	136.82 9.26 -18.58	140.21 9.50 -16.30	149.55 10.07 -23.67	150.18 9.23 -33.57	142.93 9.84 -18.63	134.90 9.03 -14.34	120.22 8.59 0.00	118.73 8.59 -0.02	118.83 8.51 -1.21	140.43 10.28 0.00	144.35 10.57 0.00	121.82 8.29 0.00	107.58 7.41 0.00	93.71 4.72 0.00	79.21 5.02 9.47
RAVENSWOOD_GT_6 24253	104.65 2.80 -57.48	93.57 2.42 -50.18	91.55 2.36 -49.24	90.23 2.31 -48.73	91.88 2.38 -49.17	86.15 3.39 -28.95	107.30 6.49 -5.34	116.17 7.70 0.00	115.63 8.64 -0.36	136.82 9.26 -18.58	140.21 9.50 -16.30	149.55 10.07 -23.67	150.18 9.23 -33.57	142.93 9.84 -18.63	134.90 9.03 -14.34	120.22 8.59 0.00	118.73 8.59 -0.02	118.83 8.51 -1.21	140.43 10.28 0.00	144.35 10.57 0.00	121.82 8.29 0.00	107.58 7.41 0.00	93.71 4.72 0.00	79.21 5.02 9.47
RAVENSWOOD_GT_7 24255	104.65 2.80 -57.48	93.57 2.42 -50.18	91.55 2.36 -49.24	90.23 2.31 -48.73	91.88 2.38 -49.17	86.15 3.39 -28.95	107.30 6.49 -5.34	116.17 7.70 0.00	115.63 8.64 -0.36	136.82 9.26 -18.58	140.21 9.50 -16.30	149.55 10.07 -23.67	150.18 9.23 -33.57	142.93 9.84 -18.63	134.90 9.03 -14.34	120.22 8.59 0.00	118.73 8.59 -0.02	118.83 8.51 -1.21	140.43 10.28 0.00	144.35 10.57 0.00	121.82 8.29 0.00	107.58 7.41 0.00	93.71 4.72 0.00	79.21 5.02 9.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	105.50 3.64 -57.49	94.36 3.20 -50.18	92.31 3.12 -49.24	90.94 3.02 -48.73	92.61 3.11 -49.17	87.23 4.47 -28.96	109.21 8.40 -5.34	118.45 9.98 0.00	117.97 10.98 -0.36	139.22 11.66 -18.58	142.85 12.13 -16.30	152.21 12.74 -23.67	152.65 11.70 -33.57	145.56 12.48 -18.63	138.11 12.27 -14.31	123.12 11.50 0.00	121.81 11.67 -0.02	121.99 11.67 -1.21	143.81 13.67 0.00	147.96 14.18 0.00	125.12 11.58 0.00	110.59 10.42 0.00	96.21 7.21 0.00	89.68 7.45 1.43
RAVENSWOOD_GT_9 24257	105.50 3.64 -57.49	94.36 3.20 -50.18	92.31 3.12 -49.24	90.94 3.02 -48.73	92.61 3.11 -49.17	87.23 4.47 -28.96	109.21 8.40 -5.34	118.45 9.98 0.00	117.97 10.98 -0.36	139.22 11.66 -18.58	142.85 12.13 -16.30	152.21 12.74 -23.67	152.65 11.70 -33.57	145.56 12.48 -18.63	138.11 12.27 -14.31	123.12 11.50 0.00	121.81 11.67 -0.02	121.99 11.67 -1.21	143.81 13.67 0.00	147.96 14.18 0.00	125.12 11.58 0.00	110.59 10.42 0.00	96.21 7.21 0.00	89.68 7.45 1.43
RAVENSWOOD___1 23533	106.48 4.61 -57.49	95.34 4.18 -50.19	93.20 4.00 -49.24	91.80 3.88 -48.73	93.50 3.99 -49.18	88.47 5.70 -28.96	111.60 10.79 -5.35	120.94 12.47 0.00	120.64 13.65 -0.36	141.94 14.38 -18.58	145.82 15.10 -16.30	155.34 15.86 -23.67	155.33 14.39 -33.57	148.65 15.57 -18.63	141.46 15.61 -14.31	126.36 14.73 0.00	125.22 15.09 -0.02	125.27 14.95 -1.21	147.72 17.57 0.00	151.97 18.19 0.00	128.76 15.21 0.00	114.00 13.82 0.00	99.15 10.15 0.00	105.95 10.04 -12.24
RAVENSWOOD___2 23534	106.43 4.57 -57.49	95.26 4.10 -50.19	93.16 3.96 -49.24	91.76 3.84 -48.73	93.42 3.91 -49.18	88.42 5.65 -28.96	111.31 10.50 -5.35	120.18 11.71 0.00	119.89 12.90 -0.36	141.18 13.62 -18.58	144.91 14.19 -16.30	154.41 14.94 -23.67	154.58 13.64 -33.57	147.74 14.65 -18.63	140.67 14.83 -14.31	125.57 13.95 0.00	124.34 14.21 -0.02	124.50 14.18 -1.21	146.68 16.53 0.00	150.90 17.12 0.00	128.30 14.76 0.00	113.80 13.62 0.00	99.15 10.15 0.00	105.95 10.04 -12.24
RAVENSWOOD___3 23535	105.41 3.55 -57.49	94.27 3.11 -50.18	92.23 3.04 -49.24	90.86 2.94 -48.73	92.53 3.03 -49.17	87.07 4.30 -28.96	109.02 8.21 -5.34	118.12 9.65 0.00	117.76 10.77 -0.36	138.89 11.33 -18.58	142.50 11.79 -16.30	151.98 12.51 -23.67	152.32 11.38 -33.57	145.22 12.13 -18.63	137.66 11.82 -14.31	122.78 11.16 0.00	121.48 11.34 -0.02	121.67 11.35 -1.21	143.42 13.27 0.00	147.42 13.64 0.00	124.66 11.13 0.00	110.19 10.02 0.00	95.94 6.94 0.00	90.78 7.11 0.00
RAVENSWOOD___4 23820	106.48 4.61 -57.49	95.34 4.18 -50.19	93.20 4.00 -49.24	91.80 3.88 -48.73	93.50 3.99 -49.18	88.47 5.70 -28.96	111.60 10.79 -5.35	120.94 12.47 0.00	120.64 13.65 -0.36	141.94 14.38 -18.58	145.82 15.10 -16.30	155.34 15.86 -23.67	155.33 14.39 -33.57	148.65 15.57 -18.63	141.46 15.61 -14.31	126.36 14.73 0.00	125.22 15.09 -0.02	125.27 14.95 -1.21	147.72 17.57 0.00	151.97 18.19 0.00	128.76 15.21 0.00	114.00 13.82 0.00	99.15 10.15 0.00	105.95 10.04 -12.24
RCPI_TRUST___DRP 24196	105.41 3.55 -57.49	94.27 3.11 -50.18	92.19 3.00 -49.24	90.86 2.94 -48.73	92.49 2.98 -49.17	87.07 4.30 -28.96	109.02 8.21 -5.34	118.23 9.76 0.00	117.76 10.77 -0.36	139.08 11.44 -18.66	142.62 11.90 -16.30	151.98 12.51 -23.67	152.43 11.49 -33.57	145.33 12.25 -18.63	132.51 12.05 -8.93	122.89 11.27 0.00	121.58 11.45 -0.01	121.24 11.46 -0.68	143.42 13.27 0.00	147.56 13.78 0.00	124.66 11.13 0.00	110.19 10.02 0.00	95.94 6.94 0.00	90.78 7.11 0.00
RENSSELAER___COGEN 23796	59.93 2.48 -13.08	56.15 2.34 -12.84	54.28 2.28 -12.04	52.51 2.23 -11.08	54.95 2.34 -12.28	63.35 2.96 -6.59	102.22 5.54 -1.22	113.89 5.42 0.00	112.48 5.76 -0.09	119.29 5.88 -4.43	124.50 6.18 -3.90	127.46 6.37 -5.29	119.73 6.01 -6.34	125.26 6.41 -4.39	120.51 6.36 -2.62	117.53 5.92 0.00	116.18 6.06 0.00	115.22 6.11 0.00	137.17 7.03 0.00	141.00 7.22 0.00	119.33 5.79 0.00	105.58 5.41 0.00	92.29 3.29 0.00	88.10 4.43 0.00
REVERE_CPPR_DRP 24186	43.31 -0.84 0.22	40.02 -0.82 0.13	38.93 -0.88 0.15	38.14 -0.86 0.18	39.34 -0.85 0.14	52.73 -0.97 0.11	94.20 -1.24 0.02	107.82 -0.65 0.00	105.56 -1.07 0.00	107.71 -1.20 0.07	113.22 -1.14 0.06	114.45 -1.27 0.08	106.26 -1.07 0.05	113.13 -1.26 0.07	110.02 -1.56 -0.05	110.73 -0.89 0.00	108.91 -1.21 0.00	108.02 -1.09 0.00	129.49 -0.65 0.00	134.31 0.54 0.00	113.76 0.23 0.00	100.07 -0.10 0.00	89.80 0.80 0.00	83.08 -0.59 0.00



ROCHESTER_9_IC 23652	43.26 -1.11 0.00	40.24 -0.90 -0.17	39.22 -0.84 -0.10	38.44 -0.74 0.00	39.66 -0.81 -0.13	52.41 -1.40 0.00	92.60 -2.86 0.00	105.11 -3.36 0.00	103.22 -3.41 0.00	105.16 -3.81 0.00	110.53 -3.89 0.00	110.94 -4.86 0.00	103.04 -4.40 -0.07	109.76 -4.69 0.00	105.10 -6.69 -0.26	106.93 -4.69 0.00	104.94 -5.18 0.00	103.33 -5.78 0.00	123.64 -6.51 0.00	127.62 -6.15 0.00	109.11 -4.43 0.00	96.07 -4.11 0.00	86.24 -2.76 0.00	79.48 -4.18 0.00
ROSETON___1 23587	13.04 2.22 33.55	15.79 1.97 27.15	14.36 1.88 27.48	12.59 1.84 28.44	15.17 1.90 27.06	39.59 2.69 16.90	97.12 4.77 3.12	113.78 5.31 0.00	112.39 5.97 0.21	104.57 6.43 10.83	111.47 6.52 9.47	111.28 7.06 11.58	108.47 6.55 5.46	110.89 6.87 10.43	122.11 8.48 -2.10	119.54 7.92 0.00	118.16 8.04 0.00	117.18 8.07 0.00	139.51 9.37 0.00	143.54 9.77 0.00	121.37 7.83 0.00	107.38 7.21 0.00	93.89 4.89 0.00	88.94 5.27 0.00
ROSETON___2 23588	13.04 2.22 33.55	15.79 1.97 27.15	14.36 1.88 27.48	12.59 1.84 28.44	15.17 1.90 27.06	39.59 2.69 16.90	97.12 4.77 3.12	113.78 5.31 0.00	112.39 5.97 0.21	104.57 6.43 10.83	111.47 6.52 9.47	111.28 7.06 11.58	108.47 6.55 5.46	110.89 6.87 10.43	122.11 8.48 -2.10	119.54 7.92 0.00	118.16 8.04 0.00	117.18 8.07 0.00	139.51 9.37 0.00	143.54 9.77 0.00	121.37 7.83 0.00	107.38 7.21 0.00	93.89 4.89 0.00	88.94 5.27 0.00
RUSSELL___1 23602	43.13 -1.24 0.00	40.28 -0.86 -0.17	39.26 -0.80 -0.10	38.48 -0.71 0.00	39.74 -0.73 -0.13	51.92 -1.88 0.00	92.03 -3.44 0.00	104.67 -3.80 0.00	102.90 -3.73 0.00	104.94 -4.03 0.00	110.30 -4.12 0.00	110.82 -4.98 0.00	102.83 -4.62 -0.07	109.53 -4.92 0.00	105.20 -6.58 -0.25	106.71 -4.91 0.00	104.61 -5.51 0.00	103.11 -6.00 0.00	123.12 -7.03 0.00	127.09 -6.69 0.00	108.66 -4.88 0.00	95.56 -4.61 0.00	85.80 -3.20 0.00	78.40 -5.27 0.00
RUSSELL___2 23532	43.13 -1.24 0.00	40.28 -0.86 -0.17	39.26 -0.80 -0.10	38.48 -0.71 0.00	39.74 -0.73 -0.13	51.92 -1.88 0.00	92.03 -3.44 0.00	104.67 -3.80 0.00	102.90 -3.73 0.00	104.94 -4.03 0.00	110.30 -4.12 0.00	110.82 -4.98 0.00	102.83 -4.62 -0.07	109.53 -4.92 0.00	105.20 -6.58 -0.25	106.71 -4.91 0.00	104.61 -5.51 0.00	103.11 -6.00 0.00	123.12 -7.03 0.00	127.09 -6.69 0.00	108.66 -4.88 0.00	95.56 -4.61 0.00	85.80 -3.20 0.00	78.40 -5.27 0.00
RUSSELL___3 23549	43.13 -1.24 0.00	40.16 -0.98 -0.17	39.14 -0.92 -0.10	38.41 -0.78 0.00	39.62 -0.85 -0.13	52.08 -1.72 0.00	91.93 -3.53 0.00	104.35 -4.12 0.00	102.58 -4.05 0.00	104.62 -4.36 0.00	109.96 -4.46 0.00	110.36 -5.44 0.00	102.51 -4.94 -0.07	109.19 -5.26 0.00	104.65 -7.14 -0.26	106.26 -5.36 0.00	104.28 -5.84 0.00	102.78 -6.33 0.00	122.86 -7.29 0.00	126.82 -6.96 0.00	108.43 -5.11 0.00	95.46 -4.71 0.00	85.71 -3.29 0.00	78.82 -4.85 0.00
RUSSELL___4 23556	43.13 -1.24 0.00	40.28 -0.86 -0.17	39.22 -0.84 -0.10	38.48 -0.71 0.00	39.74 -0.73 -0.13	51.87 -1.94 0.00	92.03 -3.44 0.00	104.67 -3.80 0.00	102.79 -3.84 0.00	104.83 -4.14 0.00	110.30 -4.12 0.00	110.71 -5.10 0.00	102.83 -4.62 -0.07	109.53 -4.92 0.00	105.20 -6.58 -0.25	106.71 -4.91 0.00	104.61 -5.51 0.00	103.11 -6.00 0.00	122.99 -7.16 0.00	127.09 -6.69 0.00	108.66 -4.88 0.00	95.56 -4.61 0.00	85.71 -3.29 0.00	78.40 -5.27 0.00
RUSSELL___STATION 23914	43.13 -1.24 0.00	40.16 -0.98 -0.17	39.14 -0.92 -0.10	38.41 -0.78 0.00	39.62 -0.85 -0.13	52.08 -1.72 0.00	91.93 -3.53 0.00	104.35 -4.12 0.00	102.58 -4.05 0.00	104.62 -4.36 0.00	109.96 -4.46 0.00	110.36 -5.44 0.00	102.51 -4.94 -0.07	109.19 -5.26 0.00	104.65 -7.14 -0.26	106.26 -5.36 0.00	104.28 -5.84 0.00	102.78 -6.33 0.00	122.86 -7.29 0.00	126.82 -6.96 0.00	108.43 -5.11 0.00	95.46 -4.71 0.00	85.71 -3.29 0.00	78.82 -4.85 0.00
S SALMON___HYD 24043	42.26 -1.86 0.24	39.12 -1.76 0.10	38.06 -1.76 0.14	37.26 -1.72 0.21	38.48 -1.73 0.12	51.48 -2.21 0.12	91.82 -3.63 0.02	104.67 -3.80 0.00	102.68 -3.95 0.00	104.76 -4.14 0.08	110.00 -4.35 0.07	111.08 -4.63 0.09	103.48 -3.87 0.03	110.03 -4.35 0.08	107.10 -4.57 -0.14	107.49 -4.13 0.00	105.83 -4.29 0.00	104.96 -4.15 0.00	125.46 -4.69 0.00	129.89 -3.88 0.00	110.24 -3.29 0.00	96.97 -3.21 0.00	86.86 -2.14 0.00	80.74 -2.93 0.00
SELKIRK___II 23799	58.26 1.55 -12.34	54.62 1.43 -12.21	52.77 1.40 -11.41	51.02 1.37 -10.46	53.40 1.41 -11.66	61.85 1.83 -6.21	99.86 3.25 -1.15	111.61 3.15 0.00	110.12 3.41 -0.08	116.49 3.49 -4.03	121.63 3.66 -3.55	124.34 3.82 -4.72	116.15 3.54 -5.23	122.21 3.78 -3.98	117.95 3.79 -2.63	114.97 3.35 0.00	113.75 3.63 0.00	112.71 3.60 0.00	134.18 4.03 0.00	137.92 4.15 0.00	116.83 3.29 0.00	103.48 3.31 0.00	90.78 1.78 0.00	86.35 2.68 0.00
SELKIRK___I 23801	58.77 1.82 -12.58	55.07 1.68 -12.41	53.21 1.64 -11.62	51.46 1.61 -10.67	53.85 1.65 -11.86	62.30 2.15 -6.34	100.26 3.63 -1.17	112.16 3.69 0.00	110.66 3.95 -0.08	117.12 4.03 -4.11	122.28 4.23 -3.62	125.17 4.52 -4.85	117.11 4.19 -5.55	122.98 4.46 -4.07	118.51 4.35 -2.62	115.64 4.02 0.00	114.30 4.18 0.00	113.36 4.26 0.00	134.83 4.69 0.00	138.72 4.95 0.00	117.51 3.97 0.00	103.98 3.81 0.00	91.05 2.05 0.00	86.68 3.01 0.00
SENECA OSWGO___HYD 24041	43.23 -1.06 0.08	40.04 -0.98 -0.05	39.00 -0.96 0.00	38.18 -0.94 0.07	39.39 -0.97 -0.02	52.53 -1.24 0.04	93.45 -2.00 0.01	105.97 -2.49 0.00	104.28 -2.35 0.00	106.55 -2.40 0.03	111.88 -2.52 0.02	113.11 -2.66 0.03	104.93 -2.47 -0.02	111.68 -2.75 0.03	108.57 -3.12 -0.16	108.83 -2.79 0.00	107.26 -2.86 0.00	106.16 -2.95 0.00	126.89 -3.25 0.00	130.56 -3.21 0.00	110.93 -2.61 0.00	97.67 -2.50 0.00	87.04 -1.96 0.00	81.33 -2.34 0.00
SENECA___ENERGY 23797	42.69 -1.69 0.00	39.64 -1.52 -0.18	38.67 -1.40 -0.11	37.74 -1.45 0.00	39.02 -1.45 -0.14	51.87 -1.94 0.00	92.51 -2.96 0.00	104.78 -3.69 0.00	102.90 -3.73 0.00	104.94 -4.03 0.00	110.42 -4.00 0.00	111.40 -4.40 0.00	102.94 -4.51 -0.07	109.99 -4.46 0.00	106.45 -5.35 -0.27	106.93 -4.69 0.00	105.28 -4.85 0.00	103.98 -5.13 0.00	124.81 -5.34 0.00	128.69 -5.08 0.00	109.56 -3.97 0.00	96.37 -3.81 0.00	85.89 -3.11 0.00	79.65 -4.02 0.00
SHOEMAKER___GT 23640	-16.77 2.26 63.41	-9.59 1.97 52.53	-10.77 1.92 52.65	-12.72 1.84 53.75	-9.84 1.90 52.07	24.56 2.69 31.94	94.54 4.96 5.89	114.33 5.86 0.00	112.74 6.50 0.40	95.47 6.97 20.48	103.55 7.09 17.97	101.48 7.64 21.97	103.57 6.98 10.79	102.11 7.44 19.79	121.04 7.58 -1.93	118.65 7.03 0.00	117.28 7.16 0.00	116.31 7.20 0.00	138.60 8.46 0.00	142.47 8.70 0.00	120.58 7.04 0.00	106.58 6.41 0.00	93.27 4.27 0.00	88.19 4.52 0.00
SHOREHAM_IC_1 23715	105.90 4.04 -57.49	94.44 3.28 -50.18	93.27 4.08 -49.24	91.99 4.08 -48.73	93.66 4.15 -49.17	99.33 6.73 -38.80	112.65 11.84 -5.34	126.71 14.75 -3.49	136.82 15.46 -14.73	145.45 16.35 -20.13	161.10 17.39 -29.28	161.59 17.83 -27.95	160.38 15.46 -37.55	156.63 17.63 -24.55	154.38 16.73 -26.12	151.99 15.18 -25.19	154.54 15.53 -28.90	154.50 15.17 -30.22	161.05 17.70 -13.21	191.39 16.72 -40.90	152.86 11.35 -27.97	149.96 8.71 -41.07	107.11 6.14 -11.96	104.95 7.28 -14.01
SHOREHAM_IC_2 23716	105.90 4.04 -57.49	94.44 3.28 -50.18	93.27 4.08 -49.24	91.99 4.08 -48.73	93.66 4.15 -49.17	99.33 6.73 -38.80	112.65 11.84 -5.34	126.71 14.75 -3.49	136.82 15.46 -14.73	145.45 16.35 -20.13	161.10 17.39 -29.28	161.59 17.83 -27.95	160.38 15.46 -37.55	156.63 17.63 -24.55	154.38 16.73 -26.12	151.99 15.18 -25.19	154.54 15.53 -28.90	154.50 15.17 -30.22	161.05 17.70 -13.21	191.39 16.72 -40.90	152.86 11.35 -27.97	149.96 8.71 -41.07	107.11 6.14 -11.96	104.95 7.28 -14.01

SISSONVILLE____ 23735	34.61 -7.41 2.35	31.98 -7.17 1.82	30.85 -7.23 1.88	30.26 -6.94 1.99	31.44 -7.06 1.84	43.10 -9.52 1.18	78.35 -16.90 0.22	96.97 -11.50 0.00	89.56 -17.06 0.01	90.57 -17.65 0.75	95.22 -18.54 0.66	96.29 -18.64 0.86	89.96 -16.75 0.67	95.40 -18.31 0.74	101.31 -10.15 0.07	100.90 -10.72 0.00	97.46 -12.66 0.00	98.74 -10.37 0.00	115.70 -14.45 0.00	129.36 -4.41 0.00	109.68 -3.86 0.00	96.37 -3.81 0.00	87.04 -1.96 0.00	80.82 -2.84 0.00
SITHE_IND_GS1 24169	42.95 -1.42 0.00	39.79 -1.27 -0.09	38.77 -1.24 -0.05	37.97 -1.21 0.00	39.15 -1.25 -0.07	52.14 -1.67 0.00	92.41 -3.05 0.00	105.00 -3.47 0.00	103.11 -3.52 0.00	105.38 -3.60 0.00	110.64 -3.78 0.00	111.86 -3.94 0.00	103.76 -3.65 -0.04	110.56 -3.89 0.00	107.43 -4.24 -0.13	107.71 -3.91 0.00	106.16 -3.96 0.00	105.07 -4.04 0.00	125.46 -4.69 0.00	129.23 -4.55 0.00	109.79 -3.75 0.00	96.87 -3.31 0.00	86.24 -2.76 0.00	80.74 -2.93 0.00
SITHE_IND_GS2 24170	42.95 -1.42 0.00	39.79 -1.27 -0.09	38.77 -1.24 -0.05	37.97 -1.21 0.00	39.15 -1.25 -0.07	52.14 -1.67 0.00	92.41 -3.05 0.00	105.00 -3.47 0.00	103.11 -3.52 0.00	105.38 -3.60 0.00	110.64 -3.78 0.00	111.86 -3.94 0.00	103.76 -3.65 -0.04	110.56 -3.89 0.00	107.43 -4.24 -0.13	107.71 -3.91 0.00	106.16 -3.96 0.00	105.07 -4.04 0.00	125.46 -4.69 0.00	129.23 -4.55 0.00	109.79 -3.75 0.00	96.87 -3.31 0.00	86.24 -2.76 0.00	80.74 -2.93 0.00
SITHE_IND_GS3 24171	42.95 -1.42 0.00	39.79 -1.27 -0.09	38.77 -1.24 -0.05	37.97 -1.21 0.00	39.15 -1.25 -0.07	52.14 -1.67 0.00	92.41 -3.05 0.00	105.00 -3.47 0.00	103.11 -3.52 0.00	105.38 -3.60 0.00	110.64 -3.78 0.00	111.86 -3.94 0.00	103.76 -3.65 -0.04	110.56 -3.89 0.00	107.43 -4.24 -0.13	107.71 -3.91 0.00	106.16 -3.96 0.00	105.07 -4.04 0.00	125.46 -4.69 0.00	129.23 -4.55 0.00	109.79 -3.75 0.00	96.87 -3.31 0.00	86.24 -2.76 0.00	80.74 -2.93 0.00
SITHE_IND_GS4 24172	42.95 -1.42 0.00	39.79 -1.27 -0.09	38.77 -1.24 -0.05	37.97 -1.21 0.00	39.15 -1.25 -0.07	52.14 -1.67 0.00	92.41 -3.05 0.00	105.00 -3.47 0.00	103.11 -3.52 0.00	105.38 -3.60 0.00	110.64 -3.78 0.00	111.86 -3.94 0.00	103.76 -3.65 -0.04	110.56 -3.89 0.00	107.43 -4.24 -0.13	107.71 -3.91 0.00	106.16 -3.96 0.00	105.07 -4.04 0.00	125.46 -4.69 0.00	129.23 -4.55 0.00	109.79 -3.75 0.00	96.87 -3.31 0.00	86.24 -2.76 0.00	80.74 -2.93 0.00
SITHE____BATAVIA 24024	42.69 -1.69 0.00	39.82 -1.35 -0.19	38.87 -1.20 -0.11	38.09 -1.10 0.00	39.23 -1.25 -0.15	51.65 -2.15 0.00	90.50 -4.96 0.00	102.50 -5.97 0.00	100.66 -5.97 0.00	102.33 -6.65 0.00	107.55 -6.87 0.00	107.35 -8.45 0.00	99.94 -7.52 -0.08	106.44 -8.01 0.00	100.89 -10.93 -0.29	103.58 -8.04 0.00	101.53 -8.59 0.00	99.62 -9.49 0.00	119.21 -10.93 0.00	123.34 -10.43 0.00	105.93 -7.61 0.00	93.46 -6.71 0.00	84.37 -4.63 0.00	77.73 -5.94 0.00
SITHE____INDEPEND 23800	42.95 -1.42 0.00	39.79 -1.27 -0.09	38.77 -1.24 -0.05	37.97 -1.21 0.00	39.15 -1.25 -0.07	52.14 -1.67 0.00	92.41 -3.05 0.00	105.00 -3.47 0.00	103.11 -3.52 0.00	105.38 -3.60 0.00	110.64 -3.78 0.00	111.86 -3.94 0.00	103.76 -3.65 -0.04	110.56 -3.89 0.00	107.43 -4.24 -0.13	107.71 -3.91 0.00	106.16 -3.96 0.00	105.07 -4.04 0.00	125.46 -4.69 0.00	129.23 -4.55 0.00	109.79 -3.75 0.00	96.87 -3.31 0.00	86.24 -2.76 0.00	80.74 -2.93 0.00
SITHE____MASSENA 23902	34.31 -7.23 2.83	31.97 -6.80 2.21	30.94 -6.75 2.27	30.24 -6.54 2.40	31.42 -6.70 2.22	43.40 -8.99 1.42	79.17 -16.04 0.26	98.82 -9.65 0.00	89.77 -16.85 0.01	90.63 -17.44 0.91	95.55 -18.08 0.80	96.47 -18.30 1.04	90.03 -16.54 0.81	95.60 -17.97 0.89	103.17 -8.25 0.11	102.13 -9.49 0.00	99.33 -10.79 0.00	99.94 -9.17 0.00	117.52 -12.62 0.00	132.70 -1.07 0.00	112.63 -0.91 0.00	99.07 -1.10 0.00	89.00 0.00 0.00	83.08 -0.59 0.00
SITHE____OGDNSBRG 24021	34.64 -7.14 2.59	32.16 -6.80 2.01	31.09 -6.79 2.07	30.45 -6.54 2.20	31.61 -6.70 2.03	43.57 -8.93 1.30	79.57 -15.66 0.24	99.25 -9.22 0.00	90.52 -16.10 0.01	91.47 -16.67 0.83	96.41 -17.28 0.73	97.36 -17.49 0.95	90.85 -15.78 0.74	96.36 -17.28 0.81	103.41 -8.03 0.09	102.80 -8.82 0.00	99.77 -10.35 0.00	100.71 -8.40 0.00	118.56 -11.58 0.00	133.37 -0.40 0.00	113.08 -0.45 0.00	99.37 -0.80 0.00	89.71 0.71 0.00	83.17 -0.50 0.00
SITHE____STERLING 23777	43.59 -0.67 0.12	40.27 -0.66 0.05	39.21 -0.68 0.07	38.42 -0.67 0.10	39.59 -0.69 0.06	53.05 -0.70 0.06	94.50 -0.95 0.01	107.71 -0.76 0.00	105.78 -0.85 0.00	107.96 -0.98 0.04	113.36 -1.03 0.03	114.71 -1.04 0.04	106.39 -0.97 0.02	113.39 -1.03 0.04	110.14 -1.45 -0.06	110.61 -1.00 0.00	109.02 -1.10 0.00	108.02 -1.09 0.00	129.36 -0.78 0.00	133.64 -0.13 0.00	113.31 -0.23 0.00	99.87 -0.30 0.00	89.27 0.27 0.00	83.00 -0.67 0.00
SOUTH CAIRO____GT 23612	57.84 3.11 -10.36	54.05 2.66 -10.41	52.23 2.60 -9.68	50.52 2.55 -8.78	52.87 2.62 -9.91	62.58 3.55 -5.22	103.30 6.87 -0.96	116.93 8.46 0.00	115.65 8.96 -0.07	121.96 9.59 -3.40	127.37 9.95 -2.99	130.95 10.65 -4.49	124.62 9.66 -7.58	128.32 10.42 -3.45	122.23 8.25 -2.45	119.10 7.48 0.00	117.72 7.60 0.00	116.96 7.86 0.00	139.25 9.11 0.00	143.27 9.50 0.00	120.58 7.04 0.00	106.88 6.71 0.00	93.54 4.54 0.00	88.52 4.85 0.00
SOUTH HAMPTN____IC 23720	106.21 4.35 -57.49	94.68 3.52 -50.18	93.51 4.32 -49.24	92.19 4.27 -48.73	93.90 4.40 -49.17	99.65 7.05 -38.80	113.31 12.51 -5.34	127.47 15.51 -3.49	137.68 16.31 -14.73	146.22 17.11 -20.13	162.01 18.31 -29.28	162.51 18.76 -27.95	161.03 16.11 -37.55	157.55 18.54 -24.55	155.27 17.62 -26.12	152.77 15.96 -25.19	155.31 16.30 -28.90	155.37 16.04 -30.22	162.10 18.74 -13.21	192.60 17.93 -40.90	153.88 12.38 -27.97	150.86 9.62 -41.07	107.82 6.85 -11.96	105.54 7.86 -14.01
SOUTHOLD____IC 23719	107.32 5.46 -57.49	95.71 4.55 -50.18	94.51 5.31 -49.24	93.17 5.25 -48.73	94.87 5.36 -49.17	101.11 8.50 -38.80	115.99 15.18 -5.34	130.94 18.98 -3.49	141.09 19.73 -14.73	149.81 20.71 -20.13	165.90 22.20 -29.28	166.45 22.70 -27.95	164.57 19.65 -37.55	161.44 22.43 -24.55	158.84 21.19 -26.12	156.34 19.53 -25.19	158.84 19.82 -28.90	158.97 19.64 -30.22	166.78 23.43 -13.21	197.68 23.01 -40.90	157.85 16.35 -27.97	153.96 12.72 -41.07	110.31 9.35 -11.96	107.80 10.12 -14.01
ST LAWRENCE____ 23600	33.99 -7.45 2.93	31.69 -7.01 2.28	30.70 -6.91 2.35	30.01 -6.70 2.48	31.14 -6.90 2.29	43.13 -9.20 1.47	78.59 -16.61 0.27	98.16 -10.30 0.00	88.92 -17.70 0.01	89.73 -18.31 0.94	94.60 -18.99 0.82	95.50 -19.22 1.07	89.15 -17.39 0.83	94.54 -19.00 0.92	102.83 -8.59 0.11	101.35 -10.27 0.00	98.56 -11.56 0.00	99.18 -9.93 0.00	116.61 -13.54 0.00	131.90 -1.87 0.00	111.95 -1.59 0.00	98.57 -1.60 0.00	88.47 -0.53 0.00	82.83 -0.84 0.00
STATION 5_MISC_HYD 23604	42.86 -1.51 0.00	39.91 -1.23 -0.17	38.86 -1.20 -0.10	38.13 -1.06 0.00	39.37 -1.09 -0.13	51.98 -1.83 0.00	92.60 -2.86 0.00	105.65 -2.82 0.00	103.86 -2.77 0.00	105.92 -3.05 0.00	111.45 -2.97 0.00	111.98 -3.82 0.00	103.90 -3.54 -0.07	110.68 -3.78 0.00	106.32 -5.47 -0.25	107.82 -3.80 0.00	105.61 -4.51 0.00	103.98 -5.13 0.00	124.55 -5.60 0.00	128.69 -5.08 0.00	109.79 -3.75 0.00	96.17 -4.01 0.00	86.33 -2.67 0.00	78.31 -5.35 0.00
STURGEON_POOL_HYD 23609	42.32 2.88 4.93	40.68 2.50 2.79	39.02 2.40 3.33	37.36 2.35 4.18	39.70 2.42 3.06	54.71 3.39 2.49	101.21 6.21 0.46	116.06 7.59 0.00	114.92 8.32 0.03	115.79 8.72 1.90	122.11 9.15 1.46	124.55 9.73 0.98	120.83 8.91 -4.54	122.61 9.61 1.46	122.24 8.59 -2.12	119.43 7.81 0.00	118.05 7.93 0.00	117.18 8.07 0.00	139.51 9.37 0.00	143.54 9.77 0.00	121.03 7.49 0.00	107.18 7.01 0.00	93.81 4.81 0.00	88.69 5.02 0.00

SYRACUSE___POWER 24017	43.33 -0.98 0.06	40.16 -0.90 -0.08	39.11 -0.88 -0.03	38.24 -0.90 0.05	39.50 -0.89 -0.05	52.64 -1.13 0.03	93.74 -1.72 0.01	106.30 -2.17 0.00	104.60 -2.03 0.00	106.77 -2.18 0.02	112.23 -2.17 0.02	113.35 -2.43 0.02	105.16 -2.25 -0.04	112.03 -2.40 0.02	108.83 -2.90 -0.20	109.16 -2.46 0.00	107.59 -2.53 0.00	106.38 -2.73 0.00	127.28 -2.86 0.00	131.10 -2.68 0.00	111.38 -2.16 0.00	98.27 -1.90 0.00	87.58 -1.42 0.00	81.74 -1.92 0.00
Stony___Brook 24151	105.94 4.08 -57.49	94.52 3.36 -50.18	93.19 4.00 -49.24	91.92 4.00 -48.73	93.58 4.07 -49.17	98.69 6.08 -38.80	111.41 10.60 -5.34	125.20 13.23 -3.49	135.44 14.08 -14.73	143.93 14.82 -20.13	159.38 15.68 -29.28	159.85 16.10 -27.95	158.88 13.96 -37.55	154.92 15.91 -24.55	152.82 15.17 -26.12	150.54 13.73 -25.19	153.11 14.10 -28.90	152.86 13.53 -30.22	158.58 15.23 -13.21	189.52 14.85 -40.90	152.40 10.90 -27.97	150.46 9.22 -41.07	107.37 6.41 -11.96	104.95 7.28 -14.01
UPPER HUDSON___HYD 24058	60.67 2.48 -13.82	57.05 2.54 -13.53	55.18 2.52 -12.70	53.37 2.47 -11.71	55.87 2.58 -12.95	63.67 2.91 -6.96	102.29 5.54 -1.28	112.70 4.23 0.00	110.56 3.84 -0.09	117.11 3.71 -4.43	121.98 3.66 -3.90	124.74 3.59 -5.35	118.95 4.83 -6.74	124.47 5.61 -4.40	120.20 5.91 -2.76	116.64 5.02 0.00	114.30 4.18 0.00	113.91 4.80 0.00	135.09 4.95 0.00	139.13 5.35 0.00	117.40 3.86 0.00	104.78 4.61 0.00	90.69 1.69 0.00	87.94 4.27 0.00
UPPER RAQUET___HYD 24056	34.61 -7.41 2.35	31.98 -7.17 1.82	30.85 -7.23 1.88	30.26 -6.94 1.99	31.44 -7.06 1.84	43.10 -9.52 1.18	78.35 -16.90 0.22	96.97 -11.50 0.00	89.56 -17.06 0.01	90.57 -17.65 0.75	95.22 -18.54 0.66	96.29 -18.64 0.86	89.96 -16.75 0.67	95.40 -18.31 0.74	101.31 -10.15 0.07	100.90 -10.72 0.00	97.46 -12.66 0.00	98.74 -10.37 0.00	115.70 -14.45 0.00	129.36 -4.41 0.00	109.68 -3.86 0.00	96.37 -3.81 0.00	87.04 -1.96 0.00	80.82 -2.84 0.00
VISCHER___FERRY HYD 24020	60.76 2.57 -13.82	56.96 2.50 -13.48	55.03 2.40 -12.67	53.29 2.39 -11.71	55.71 2.46 -12.91	63.78 3.01 -6.96	102.29 5.54 -1.28	113.57 5.10 0.00	112.16 5.44 -0.09	119.01 5.45 -4.59	124.11 5.72 -3.97	126.99 5.79 -5.40	119.51 5.58 -6.55	124.99 6.07 -4.47	120.31 6.13 -2.65	117.20 5.58 0.00	115.85 5.73 0.00	115.00 5.89 0.00	136.78 6.64 0.00	140.60 6.82 0.00	118.87 5.34 0.00	105.38 5.21 0.00	91.94 2.94 0.00	88.10 4.43 0.00
WADING RIVER_IC_1 23522	105.76 3.90 -57.49	94.32 3.16 -50.18	93.15 3.96 -49.24	91.84 3.92 -48.73	93.54 4.03 -49.17	99.12 6.51 -38.80	112.26 11.46 -5.34	126.17 14.21 -3.49	136.40 15.03 -14.73	145.02 15.91 -20.13	160.52 16.82 -29.28	161.01 17.25 -27.95	159.85 14.93 -37.55	156.17 17.17 -24.55	153.93 16.28 -26.12	151.54 14.73 -25.19	153.99 14.98 -28.90	154.06 14.73 -30.22	160.40 17.05 -13.21	190.72 16.05 -40.90	152.40 10.90 -27.97	149.66 8.41 -41.07	106.93 5.96 -11.96	104.70 7.03 -14.01
WADING RIVER_IC_2 23547	105.76 3.90 -57.49	94.32 3.16 -50.18	93.15 3.96 -49.24	91.84 3.92 -48.73	93.54 4.03 -49.17	99.12 6.51 -38.80	112.26 11.46 -5.34	126.17 14.21 -3.49	136.40 15.03 -14.73	145.02 15.91 -20.13	160.52 16.82 -29.28	161.01 17.25 -27.95	159.85 14.93 -37.55	156.17 17.17 -24.55	153.93 16.28 -26.12	151.54 14.73 -25.19	153.99 14.98 -28.90	154.06 14.73 -30.22	160.40 17.05 -13.21	190.72 16.05 -40.90	152.40 10.90 -27.97	149.66 8.41 -41.07	106.93 5.96 -11.96	104.70 7.03 -14.01
WADING RIVER_IC_3 23601	105.76 3.90 -57.49	94.32 3.16 -50.18	93.15 3.96 -49.24	91.84 3.92 -48.73	93.54 4.03 -49.17	99.12 6.51 -38.80	112.26 11.46 -5.34	126.17 14.21 -3.49	136.40 15.03 -14.73	145.02 15.91 -20.13	160.52 16.82 -29.28	161.01 17.25 -27.95	159.85 14.93 -37.55	156.17 17.17 -24.55	153.93 16.28 -26.12	151.54 14.73 -25.19	153.99 14.98 -28.90	154.06 14.73 -30.22	160.40 17.05 -13.21	190.72 16.05 -40.90	152.40 10.90 -27.97	149.66 8.41 -41.07	106.93 5.96 -11.96	104.70 7.03 -14.01
WALDEN___HYDRO 24148	27.12 2.48 19.74	27.75 2.17 15.40	26.21 2.08 15.83	24.50 2.04 16.73	26.96 2.10 15.47	46.88 3.01 9.94	99.07 5.44 1.83	114.98 6.51 0.00	113.74 7.25 0.14	108.93 7.63 7.67	116.35 8.12 6.20	117.81 8.69 6.68	117.54 8.05 -2.11	116.38 8.58 6.66	121.83 8.25 -2.05	119.21 7.59 0.00	117.83 7.71 0.00	116.85 7.75 0.00	139.25 9.11 0.00	143.14 9.36 0.00	120.92 7.38 0.00	106.98 6.81 0.00	93.45 4.45 0.00	88.44 4.77 0.00
WARRENSBURG____ 23737	60.76 2.57 -13.82	57.13 2.62 -13.53	55.22 2.56 -12.70	53.41 2.51 -11.71	55.91 2.62 -12.95	63.78 3.01 -6.96	102.48 5.73 -1.28	112.81 4.34 0.00	110.66 3.95 -0.09	117.33 3.92 -4.43	122.10 3.78 -3.90	124.97 3.82 -5.35	119.17 5.05 -6.74	124.69 5.84 -4.40	120.42 6.13 -2.76	116.86 5.25 0.00	114.42 4.29 0.00	114.02 4.91 0.00	135.35 5.21 0.00	139.39 5.62 0.00	117.51 3.97 0.00	104.88 4.71 0.00	90.78 1.78 0.00	88.02 4.35 0.00
WATERSIDE___6 8 9 23538	106.48 4.61 -57.49	95.34 4.18 -50.19	93.20 4.00 -49.24	91.80 3.88 -48.73	93.50 3.99 -49.18	88.47 5.70 -28.96	111.60 10.79 -5.35	120.94 12.47 0.00	120.64 13.65 -0.36	141.94 14.38 -18.58	145.82 15.10 -16.30	155.34 15.86 -23.67	155.33 14.39 -33.57	148.65 15.57 -18.63	141.46 15.61 -14.31	126.36 14.73 0.00	125.22 15.09 -0.02	125.27 14.95 -1.21	147.72 17.57 0.00	151.97 18.19 0.00	128.76 15.21 0.00	114.00 13.82 0.00	99.15 10.15 0.00	105.95 10.04 -12.24
WEST BABYLON___IC 23714	106.25 4.39 -57.49	94.89 3.73 -50.18	93.23 4.04 -49.24	91.92 4.00 -48.73	93.62 4.11 -49.17	98.69 6.08 -38.80	111.50 10.69 -5.34	124.76 12.80 -3.49	134.90 13.54 -14.73	143.38 14.28 -20.13	158.35 14.65 -29.28	158.69 14.94 -27.95	158.34 13.42 -37.55	153.89 14.88 -24.55	151.92 14.28 -26.12	150.20 13.39 -25.19	152.56 13.54 -28.90	152.86 13.53 -30.22	159.10 15.75 -13.21	190.59 15.92 -40.90	154.22 12.72 -27.97	152.46 11.22 -41.07	109.06 8.10 -11.96	106.21 8.53 -14.01
WEST CANADA___HYD 24049	44.19 -0.18 0.00	40.77 -0.16 0.04	39.77 -0.16 0.02	39.03 -0.16 0.00	40.14 -0.16 0.03	53.59 -0.22 0.00	95.08 -0.38 0.00	108.25 -0.22 0.00	106.31 -0.32 0.00	108.65 -0.33 0.00	114.08 -0.34 0.00	115.45 -0.35 0.00	107.04 -0.32 0.02	114.11 -0.34 0.00	111.25 -0.22 0.06	111.51 -0.11 0.00	109.90 -0.22 0.00	109.00 -0.11 0.00	130.01 -0.13 0.00	134.18 0.40 0.00	113.76 0.23 0.00	100.37 0.20 0.00	89.09 0.09 0.00	83.75 0.08 0.00
WESTERN_NY_WIND 24143	42.64 -1.73 0.00	39.82 -1.35 -0.20	38.87 -1.20 -0.11	38.09 -1.10 0.00	39.23 -1.25 -0.15	51.65 -2.15 0.00	90.41 -5.06 0.00	102.39 -6.07 0.00	100.55 -6.08 0.00	102.22 -6.76 0.00	107.44 -6.98 0.00	107.23 -8.57 0.00	99.72 -7.73 -0.08	106.33 -8.13 0.00	100.68 -11.15 -0.30	103.47 -8.15 0.00	101.42 -8.70 0.00	99.51 -9.60 0.00	118.95 -11.19 0.00	123.07 -10.70 0.00	105.82 -7.72 0.00	93.36 -6.81 0.00	84.28 -4.72 0.00	77.64 -6.02 0.00
YORK___WARBASSE 23770	107.50 5.64 -57.49	96.20 5.04 -50.19	94.00 4.80 -49.24	92.59 4.66 -48.73	94.31 4.80 -49.18	89.55 6.78 -28.96	113.89 13.08 -5.35	123.55 15.08 0.00	123.31 16.31 -0.36	144.88 17.33 -18.58	149.02 18.31 -16.30	158.70 19.22 -23.67	158.44 17.50 -33.57	151.97 18.89 -18.63	144.47 18.63 -14.31	129.70 18.08 0.00	128.31 18.17 -0.02	128.43 18.11 -1.21	151.89 21.73 -0.01	156.39 22.61 -0.01	132.50 18.96 0.00	116.80 16.63 0.00	101.38 12.37 0.00	107.79 11.88 -12.24