

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/08/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	92.34	93.31	91.11	91.88	94.65	97.05	123.11	128.72	134.52	137.83	137.39	130.54	123.17	114.63	114.34	109.57	118.03	134.70	160.77	154.61	135.17	126.01	109.68	95.85
24138	7.92	7.80	7.74	7.60	7.67	8.50	11.29	12.55	13.62	13.76	13.85	13.16	11.54	10.92	10.60	10.37	10.87	13.13	17.61	16.93	14.59	13.05	10.91	8.94
	-6.78	-6.74	-6.74	-6.74	-4.55	0.00	0.00	0.00	-1.45	-13.12	-12.77	-12.07	-16.30	-12.69	-16.17	-13.49	-15.02	-13.98	0.00	0.00	0.00	-6.82	-7.88	-2.53
74TH STREET_GT_1	92.42	93.47	91.19	91.96	94.73	97.14	123.22	128.83	134.64	137.94	137.50	130.75	123.27	114.72	114.43	109.74	118.12	134.81	160.92	154.88	135.41	126.11	109.77	96.02
24260	8.00	7.96	7.82	7.68	7.75	8.59	11.41	12.66	13.74	13.87	13.96	13.37	11.63	11.01	10.68	10.54	10.96	13.23	17.75	17.21	14.83	13.16	11.00	9.11
	-6.78	-6.74	-6.74	-6.74	-4.55	0.00	0.00	0.00	-1.45	-13.12	-12.78	-12.07	-16.30	-12.69	-16.17	-13.49	-15.02	-13.98	0.00	0.00	0.00	-6.82	-7.88	-2.53
74TH STREET_GT_2	92.42	93.47	91.19	91.96	94.73	97.14	123.22	128.83	134.64	137.94	137.50	130.75	123.27	114.72	114.43	109.74	118.12	134.81	160.92	154.88	135.41	126.11	109.77	96.02
24261	8.00	7.96	7.82	7.68	7.75	8.59	11.41	12.66	13.74	13.87	13.96	13.37	11.63	11.01	10.68	10.54	10.96	13.23	17.75	17.21	14.83	13.16	11.00	9.11
	-6.78	-6.74	-6.74	-6.74	-4.55	0.00	0.00	0.00	-1.45	-13.12	-12.78	-12.07	-16.30	-12.69	-16.17	-13.49	-15.02	-13.98	0.00	0.00	0.00	-6.82	-7.88	-2.53
ADK HUDSON___FALLS	91.80	93.16	90.72	91.92	94.55	97.05	122.44	128.25	130.88	136.97	135.77	129.61	124.68	116.16	116.86	110.25	118.05	133.00	155.19	148.83	129.50	122.29	107.00	94.18
24011	5.36	5.59	5.29	5.58	6.18	8.50	10.62	12.08	9.68	8.88	8.31	8.53	8.29	8.56	8.14	7.11	7.83	8.61	12.03	11.15	8.92	7.96	6.64	6.50
	-8.80	-8.80	-8.80	-8.80	-5.93	0.00	0.00	0.00	-1.75	-17.14	-16.70	-15.77	-21.05	-16.59	-21.13	-17.42	-18.09	-16.80	0.00	0.00	0.00	-8.20	-9.47	-3.31
ADK RESOURCE___RCVRY	91.80	93.16	90.72	91.92	94.55	97.05	122.44	128.25	130.88	136.97	135.77	129.61	124.68	116.16	116.86	110.25	118.05	133.00	155.19	148.83	129.50	122.29	107.00	94.18
23798	5.36	5.59	5.29	5.58	6.18	8.50	10.62	12.08	9.68	8.88	8.31	8.53	8.29	8.56	8.14	7.11	7.83	8.61	12.03	11.15	8.92	7.96	6.64	6.50
	-8.80	-8.80	-8.80	-8.80	-5.93	0.00	0.00	0.00	-1.75	-17.14	-16.70	-15.77	-21.05	-16.59	-21.13	-17.42	-18.09	-16.80	0.00	0.00	0.00	-8.20	-9.47	-3.31
ADK S GLENS___FALLS	91.80	93.16	90.72	91.92	94.55	97.05	122.44	128.25	130.88	136.97	135.77	129.61	124.68	116.16	116.86	110.25	118.05	133.00	155.19	148.83	129.50	122.29	107.00	94.18
24028	5.36	5.59	5.29	5.58	6.18	8.50	10.62	12.08	9.68	8.88	8.31	8.53	8.29	8.56	8.14	7.11	7.83	8.61	12.03	11.15	8.92	7.96	6.64	6.50
	-8.80	-8.80	-8.80	-8.80	-5.93	0.00	0.00	0.00	-1.75	-17.14	-16.70	-15.77	-21.05	-16.59	-21.13	-17.42	-18.09	-16.80	0.00	0.00	0.00	-8.20	-9.47	-3.31
ADK_NYS___DAM	91.87	93.24	90.86	91.92	94.55	95.81	120.09	125.00	129.65	135.51	134.33	127.60	122.32	113.62	114.27	108.60	116.41	131.81	153.33	147.04	128.78	121.39	106.64	93.41
23527	5.67	5.91	5.67	5.82	6.35	7.26	8.27	8.83	8.48	7.88	7.31	6.95	6.48	6.46	6.13	5.91	6.54	7.75	10.16	9.36	8.20	7.22	6.45	5.82
	-8.56	-8.56	-8.56	-8.56	-5.77	0.00	0.00	0.00	-1.72	-16.68	-16.25	-15.34	-20.50	-16.14	-20.56	-16.97	-17.73	-16.47	0.00	0.00	0.00	-8.04	-9.29	-3.22
AIR_PRODUCTS___DRP	91.09	92.37	90.01	90.98	93.39	94.30	118.64	123.84	129.06	135.06	134.32	127.60	122.03	113.25	113.91	108.25	115.86	131.06	152.61	146.49	128.17	121.07	106.09	92.65
24190	4.89	5.04	4.83	4.88	5.19	5.76	6.82	7.67	7.88	7.43	7.31	6.95	6.20	6.10	5.78	5.57	5.99	6.99	9.45	8.81	7.60	6.90	5.91	5.06
	-8.55	-8.55	-8.55	-8.55	-5.77	0.00	0.00	0.00	-1.72	-16.68	-16.24	-15.34	-20.50	-16.13	-20.56	-16.96	-17.74	-16.47	0.00	0.00	0.00	-8.04	-9.28	-3.21
ALBANY___1	91.09	92.37	90.01	90.98	93.39	94.30	118.64	123.84	129.06	135.06	134.32	127.60	122.03	113.25	113.91	108.25	115.86	131.06	152.61	146.49	128.17	121.07	106.09	92.65
23571	4.89	5.04	4.83	4.88	5.19	5.76	6.82	7.67	7.88	7.43	7.31	6.95	6.20	6.10	5.78	5.57	5.99	6.99	9.45	8.81	7.60	6.90	5.91	5.06
	-8.55	-8.55	-8.55	-8.55	-5.77	0.00	0.00	0.00	-1.72	-16.68	-16.24	-15.34	-20.50	-16.13	-20.56	-16.96	-17.74	-16.47	0.00	0.00	0.00	-8.04	-9.28	-3.21
ALBANY___2	91.09	92.37	90.01	90.98	93.39	94.30	118.64	123.84	129.06	135.06	134.32	127.60	122.03	113.25	113.91	108.25	115.86	131.06	152.61	146.49	128.17	121.07	106.09	92.65
23572	4.89	5.04	4.83	4.88	5.19	5.76	6.82	7.67	7.88	7.43	7.31	6.95	6.20	6.10	5.78	5.57	5.99	6.99	9.45	8.81	7.60	6.90	5.91	5.06
	-8.55	-8.55	-8.55	-8.55	-5.77	0.00	0.00	0.00	-1.72	-16.68	-16.24	-15.34	-20.50	-16.13	-20.56	-16.96	-17.74	-16.47	0.00	0.00	0.00	-8.04	-9.28	-3.21
ALBANY___3	91.09	92.37	90.01	90.98	93.39	94.30	118.64	123.84	129.06	135.06	134.32	127.60	122.03	113.25	113.91	108.25	115.86	131.06	152.61	146.49	128.17	121.07	106.09	92.65
23573	4.89	5.04	4.83	4.88	5.19	5.76	6.82	7.67	7.88	7.43	7.31	6.95	6.20	6.10	5.78	5.57	5.99	6.99	9.45	8.81	7.60	6.90	5.91	5.06
	-8.55	-8.55	-8.55	-8.55	-5.77	0.00	0.00	0.00	-1.72	-16.68	-16.24	-15.34	-20.50	-16.13	-20.56	-16.96	-17.74	-16.47	0.00	0.00	0.00	-8.04	-9.28	-3.21
ALBANY___4	91.09	92.37	90.01	90.98	93.39	94.30	118.64	123.84	129.06	135.06	134.32	127.60	122.03	113.25	113.91	108.25	115.86	131.06	152.61	146.49	128.17	121.07	106.09	92.65
23574	4.89	5.04	4.83	4.88	5.19	5.76	6.82	7.67	7.88	7.43	7.31	6.95	6.20	6.10	5.78	5.57	5.99	6.99	9.45	8.81	7.60	6.90	5.91	5.06
	-8.55	-8.55	-8.55	-8.55	-5.77	0.00	0.00	0.00	-1.72	-16.68	-16.24	-15.34	-20.50	-16.13	-20.56	-16.96	-17.74	-16.47	0.00	0.00	0.00	-8.04	-9.28	-3.21

ALCOA_RYNLDS___DRP 24188	76.64 -1.01 0.00	77.75 -1.02 0.00	75.63 -1.00 0.00	76.61 -0.93 0.00	81.77 -0.66 0.00	88.81 0.27 0.00	110.92 -0.89 0.00	116.64 0.46 0.00	119.34 -0.12 0.00	110.51 -0.44 0.00	110.88 0.11 0.00	104.89 -0.42 0.00	95.05 -0.29 0.00	90.38 -0.64 0.00	87.05 -0.53 0.00	85.03 -0.69 0.00	91.67 -0.46 0.00	107.81 0.22 0.00	142.74 -0.43 0.00	137.40 -0.28 0.00	120.46 -0.12 0.00	105.50 -0.64 0.00	89.71 -1.18 0.00	83.19 -1.18 0.00
ALLEGHENY___COGEN 23514	76.85 -1.94 -1.15	78.19 -1.73 -1.15	75.94 -1.84 -1.15	76.75 -1.94 -1.15	80.90 -2.31 -0.77	84.65 -3.90 0.00	110.70 -1.12 0.00	107.57 -8.60 0.00	110.37 -9.08 0.00	105.53 -7.66 -2.23	104.75 -8.20 -2.17	100.73 -6.63 -2.05	91.67 -6.01 -2.34	87.81 -5.37 -2.16	84.81 -5.52 -2.75	82.00 -5.66 -1.95	85.77 -6.27 0.10	98.33 -9.15 0.12	132.43 -10.74 0.00	127.76 -9.91 0.00	111.17 -9.40 0.00	98.12 -7.96 0.05	83.74 -7.09 0.06	82.27 -2.53 -0.43
AMERICAN_REF_FUEL 24010	71.12 -7.53 -1.00	72.37 -7.40 -1.00	70.35 -7.28 -1.00	71.10 -7.44 -1.00	74.54 -8.57 -0.68	75.53 -13.02 0.00	98.51 -13.31 0.00	100.02 -16.15 0.00	104.40 -15.05 0.00	99.49 -13.43 -1.97	98.62 -14.07 -1.91	94.27 -12.85 -1.81	86.05 -11.34 -2.06	82.82 -10.10 -1.90	79.84 -10.16 -2.42	77.31 -10.11 -1.71	80.87 -11.15 0.11	94.04 -13.45 0.11	127.13 -16.03 0.00	122.94 -14.73 0.00	107.31 -13.26 0.00	94.30 -11.78 0.05	82.20 -8.64 0.06	75.98 -8.77 -0.38
ARTHUR_KILL_GT_1 23520	92.50 8.08 -6.78	93.47 7.96 -6.74	91.20 7.82 -6.75	91.96 7.68 -6.75	94.56 7.58 -4.55	96.78 8.23 0.00	122.33 10.51 0.00	127.79 11.62 0.00	134.29 13.38 -1.45	137.72 13.65 -13.12	137.50 13.96 -12.78	130.86 13.48 -12.07	123.27 11.63 -16.30	114.54 10.83 -12.69	114.17 10.42 -16.17	109.57 10.37 -13.49	118.12 10.96 -15.02	135.03 13.45 -13.98	248.87 18.47 -87.24	186.68 17.76 -31.24	135.41 14.83 0.00	125.90 12.95 -6.82	109.50 10.73 -7.88	96.10 9.20 -2.53
ARTHUR_KILL_2 23512	92.50 8.08 -6.78	93.47 7.96 -6.74	91.20 7.82 -6.75	91.96 7.68 -6.75	94.56 7.58 -4.55	96.78 8.23 0.00	122.33 10.51 0.00	127.79 11.62 0.00	134.29 13.38 -1.45	137.72 13.65 -13.12	137.50 13.96 -12.78	130.75 13.37 -12.07	123.27 11.63 -16.30	114.54 10.83 -12.69	114.17 10.42 -16.17	109.57 10.37 -13.49	118.12 10.96 -15.02	135.03 13.45 -13.98	248.87 18.47 -87.24	186.68 17.76 -31.24	135.41 14.83 0.00	125.90 12.95 -6.82	109.50 10.73 -7.88	96.10 9.20 -2.53
ARTHUR_KILL_3 23513	92.27 7.84 -6.78	93.23 7.72 -6.74	91.04 7.66 -6.74	91.80 7.52 -6.74	94.56 7.58 -4.55	97.05 8.50 0.00	123.11 11.29 0.00	128.73 12.55 -0.01	134.41 13.50 -1.46	137.72 13.65 -13.13	137.29 13.74 -12.78	130.55 13.16 -12.07	123.08 11.44 -16.31	114.55 10.83 -12.70	114.26 10.51 -16.18	109.58 10.37 -13.49	117.94 10.78 -15.03	134.60 13.02 -13.99	247.88 17.47 -87.25	185.72 16.80 -31.25	135.17 14.59 -0.01	126.01 13.05 -6.83	109.68 10.91 -7.88	95.85 8.94 -2.53
ASHOKAN____ 23654	92.70 7.76 -7.29	93.70 7.64 -7.29	91.20 7.28 -7.29	92.12 7.29 -7.29	94.93 7.58 -4.91	97.05 8.50 0.00	123.22 11.41 0.00	130.81 14.64 0.00	136.40 15.41 -1.54	140.17 14.98 -14.24	138.93 14.29 -13.87	131.89 13.48 -13.10	125.16 12.20 -17.62	116.54 11.74 -13.78	116.43 11.30 -17.55	111.35 11.06 -14.58	119.81 11.79 -15.88	136.84 14.53 -14.72	163.06 19.90 0.00	156.67 19.00 0.00	137.46 16.88 0.00	128.17 14.86 -7.18	110.74 11.54 -8.30	95.72 8.61 -2.74
ASTORIA_EAST_ENERGY_CC1 323581	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.78 8.23 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.60 10.96 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.20 17.04 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.23 10.45 -7.88	96.10 9.20 -2.53
ASTORIA_EAST_ENERGY_CC2 323582	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.78 8.23 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.01 12.64 -12.07	122.60 10.96 -16.30	113.99 10.29 -12.68	113.64 9.90 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.20 17.04 0.00	154.19 16.52 0.00	134.56 13.99 0.00	125.58 12.63 -6.82	109.23 10.45 -7.88	96.10 9.20 -2.53
ASTORIA_GT2_1 24094	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT2_2 24095	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT2_3 24096	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT2_4 24097	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT3_1 24098	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT3_2 24099	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT3_3 24100	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53

ASTORIA_GT3_4 24101	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT4_1 24102	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT4_2 24103	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT4_3 24104	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT4_4 24105	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT_1 23523	92.50 8.08 -6.78	93.63 8.11 -6.74	91.58 8.20 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.05 8.50 0.00	122.89 11.07 0.00	128.25 12.08 0.00	134.17 13.26 -1.45	137.49 13.43 -13.12	137.17 13.62 -12.78	130.43 13.06 -12.07	122.98 11.34 -16.30	114.36 10.65 -12.69	114.08 10.33 -16.17	109.49 10.29 -13.49	117.84 10.69 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	134.92 14.35 0.00	125.79 12.84 -6.82	109.50 10.73 -7.88	95.93 9.03 -2.53
ASTORIA_GT_10 24110	92.50 8.08 -6.78	93.63 8.11 -6.74	91.58 8.20 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.05 8.50 0.00	122.89 11.07 0.00	128.25 12.08 0.00	134.17 13.26 -1.45	137.49 13.43 -13.12	137.17 13.62 -12.78	130.43 13.06 -12.07	122.98 11.34 -16.30	114.36 10.65 -12.69	114.08 10.33 -16.17	109.49 10.29 -13.49	117.84 10.69 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	134.92 14.35 0.00	125.79 12.84 -6.82	109.50 10.73 -7.88	95.93 9.03 -2.53
ASTORIA_GT_11 24225	92.50 8.08 -6.78	93.63 8.11 -6.74	91.58 8.20 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.05 8.50 0.00	122.89 11.07 0.00	128.25 12.08 0.00	134.17 13.26 -1.45	137.49 13.43 -13.12	137.17 13.62 -12.78	130.43 13.06 -12.07	122.98 11.34 -16.30	114.36 10.65 -12.69	114.08 10.33 -16.17	109.49 10.29 -13.49	117.84 10.69 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	134.92 14.35 0.00	125.79 12.84 -6.82	109.50 10.73 -7.88	95.93 9.03 -2.53
ASTORIA_GT_12 24226	92.50 8.08 -6.78	93.63 8.11 -6.74	91.58 8.20 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.05 8.50 0.00	122.89 11.07 0.00	128.25 12.08 0.00	134.17 13.26 -1.45	137.49 13.43 -13.12	137.17 13.62 -12.78	130.43 13.06 -12.07	122.98 11.34 -16.30	114.36 10.65 -12.69	114.08 10.33 -16.17	109.49 10.29 -13.49	117.84 10.69 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	134.92 14.35 0.00	125.79 12.84 -6.82	109.50 10.73 -7.88	95.93 9.03 -2.53
ASTORIA_GT_13 24227	92.50 8.08 -6.78	93.63 8.11 -6.74	91.58 8.20 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.05 8.50 0.00	122.89 11.07 0.00	128.25 12.08 0.00	134.17 13.26 -1.45	137.49 13.43 -13.12	137.17 13.62 -12.78	130.43 13.06 -12.07	122.98 11.34 -16.30	114.36 10.65 -12.69	114.08 10.33 -16.17	109.49 10.29 -13.49	117.84 10.69 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	134.92 14.35 0.00	125.79 12.84 -6.82	109.50 10.73 -7.88	95.93 9.03 -2.53
ASTORIA_GT_5 24106	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT_7 24107	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA_GT_8 24108	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA___2 24149	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ASTORIA___3 23516	92.50 8.08 -6.78	93.63 8.11 -6.74	91.58 8.20 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.05 8.50 0.00	122.89 11.07 0.00	128.25 12.08 0.00	134.17 13.26 -1.45	137.49 13.43 -13.12	137.17 13.62 -12.78	130.43 13.06 -12.07	122.98 11.34 -16.30	114.36 10.65 -12.69	114.08 10.33 -16.17	109.49 10.29 -13.49	117.84 10.69 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	134.92 14.35 0.00	125.79 12.84 -6.82	109.50 10.73 -7.88	95.93 9.03 -2.53
ASTORIA___4 23517	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53

ASTORIA___5 23518	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.48 7.50 -4.55	96.78 8.23 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.69 11.06 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.68 14.11 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
ATHENS_STG_1 23668	90.07 4.97 -7.45	91.18 4.96 -7.45	88.91 4.83 -7.45	89.80 4.81 -7.45	92.40 4.95 -5.02	93.86 5.31 0.00	118.30 6.49 0.00	123.37 7.20 0.00	128.66 7.65 -1.56	132.88 7.43 -14.50	132.31 7.42 -14.12	125.70 7.06 -13.34	119.57 6.29 -17.94	111.05 6.01 -14.03	111.23 5.78 -17.87	106.21 5.66 -14.84	114.25 5.99 -16.13	129.48 6.89 -15.00	152.33 9.16 0.00	146.49 8.81 0.00	128.41 7.84 0.00	120.77 7.32 -7.32	105.62 6.27 -8.46	92.49 5.32 -2.80
ATHENS_STG_2 23670	90.07 4.97 -7.45	91.18 4.96 -7.45	88.91 4.83 -7.45	89.80 4.81 -7.45	92.40 4.95 -5.02	93.86 5.31 0.00	118.30 6.49 0.00	123.37 7.20 0.00	128.66 7.65 -1.56	132.88 7.43 -14.50	132.31 7.42 -14.12	125.70 7.06 -13.34	119.57 6.29 -17.94	111.05 6.01 -14.03	111.23 5.78 -17.87	106.21 5.66 -14.84	114.25 5.99 -16.13	129.48 6.89 -15.00	152.33 9.16 0.00	146.49 8.81 0.00	128.41 7.84 0.00	120.77 7.32 -7.32	105.62 6.27 -8.46	92.49 5.32 -2.80
ATHENS_STG_3 23677	90.07 4.97 -7.45	91.18 4.96 -7.45	88.91 4.83 -7.45	89.80 4.81 -7.45	92.40 4.95 -5.02	93.86 5.31 0.00	118.30 6.49 0.00	123.37 7.20 0.00	128.66 7.65 -1.56	132.88 7.43 -14.50	132.31 7.42 -14.12	125.70 7.06 -13.34	119.57 6.29 -17.94	111.05 6.01 -14.03	111.23 5.78 -17.87	106.21 5.66 -14.84	114.25 5.99 -16.13	129.48 6.89 -15.00	152.33 9.16 0.00	146.49 8.81 0.00	128.41 7.84 0.00	120.77 7.32 -7.32	105.62 6.27 -8.46	92.49 5.32 -2.80
BARRETT_IC_1 23704	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT_IC_10 23701	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT_IC_11 23702	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT_IC_12 23703	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT_IC_2 23705	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT_IC_3 23706	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT_IC_4 23707	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT_IC_5 23708	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT_IC_6 23709	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT_IC_7 23710	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT_IC_8 23711	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT_IC_9 23700	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53

BARRETT___1 23545	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BARRETT___2 23546	92.89 8.46 -6.78	93.71 8.19 -6.74	91.34 7.97 -6.74	92.43 8.14 -6.74	95.14 8.16 -4.55	98.82 10.27 0.00	125.35 13.53 0.00	129.65 13.48 0.00	135.12 14.22 -1.45	139.27 15.20 -13.12	149.12 14.29 -24.06	132.03 14.64 -12.09	124.62 12.97 -16.32	115.82 12.11 -12.70	116.01 12.26 -16.18	110.86 11.66 -13.49	120.24 13.08 -15.03	135.60 13.99 -14.02	180.08 16.89 -20.02	170.24 16.80 -15.77	180.39 15.92 -43.90	134.76 15.18 -13.45	112.32 13.54 -7.88	96.01 9.11 -2.53
BEAVER RIVER___HYD 24048	75.78 -1.86 0.00	76.96 -1.81 0.00	74.79 -1.84 0.00	75.76 -1.78 0.00	80.70 -1.73 0.00	90.23 1.68 0.00	110.14 -1.68 0.00	117.68 1.51 0.00	119.07 -0.36 0.03	112.39 1.44 0.00	112.65 1.88 0.00	105.52 0.21 0.00	96.81 1.53 0.05	92.20 1.18 0.00	89.15 1.58 0.00	86.78 1.11 0.04	93.46 1.66 0.33	109.76 2.47 0.31	145.17 2.00 0.00	140.43 2.75 0.00	123.11 2.53 0.00	108.42 2.44 0.15	91.18 0.45 0.17	84.20 -0.17 0.00
BEEBEE_GT_13 23619	73.66 -4.81 -0.83	74.96 -4.65 -0.83	72.79 -4.67 -0.83	73.56 -4.81 -0.83	77.97 -5.03 -0.56	81.38 -7.17 0.00	106.00 -5.81 0.00	111.18 -5.00 0.00	115.87 -3.58 0.00	109.90 -2.66 -1.61	109.35 -2.99 -1.57	103.95 -2.84 -1.48	94.73 -2.29 -1.68	90.66 -1.91 -1.56	87.37 -2.19 -1.98	84.89 -2.23 -1.40	89.56 -2.49 0.09	102.41 -5.06 0.12	138.73 -4.44 0.00	133.27 -4.41 0.00	115.99 -4.58 0.00	101.19 -4.88 0.06	86.19 -4.64 0.07	79.19 -5.48 -0.30
BETHLEHEM___GRP 23843	91.09 4.89 -8.55	92.37 5.04 -8.55	90.01 4.83 -8.55	90.98 4.88 -8.55	93.39 5.19 -5.77	94.30 5.76 0.00	118.64 6.82 0.00	123.84 7.67 0.00	129.06 7.88 -1.72	135.06 7.43 -16.68	134.32 7.31 -16.24	127.60 6.95 -15.34	122.03 6.20 -20.50	113.25 6.10 -16.13	113.91 5.78 -20.56	108.25 5.57 -16.96	115.86 5.99 -17.74	131.06 6.99 -16.47	152.61 9.45 0.00	146.49 8.81 0.00	128.17 7.60 0.00	121.07 6.90 -8.04	106.09 5.91 -9.28	92.65 5.06 -3.21
BETHLEHEM___GS1 323560	91.09 4.89 -8.55	92.37 5.04 -8.55	90.01 4.83 -8.55	90.98 4.88 -8.55	93.39 5.19 -5.77	94.30 5.76 0.00	118.64 6.82 0.00	123.84 7.67 0.00	129.06 7.88 -1.72	135.06 7.43 -16.68	134.32 7.31 -16.24	127.60 6.95 -15.34	122.03 6.20 -20.50	113.25 6.10 -16.13	113.91 5.78 -20.56	108.25 5.57 -16.96	115.86 5.99 -17.74	131.06 6.99 -16.47	152.61 9.45 0.00	146.49 8.81 0.00	128.17 7.60 0.00	121.07 6.90 -8.04	106.09 5.91 -9.28	92.65 5.06 -3.21
BETHLEHEM___GS2 323561	91.09 4.89 -8.55	92.37 5.04 -8.55	90.01 4.83 -8.55	90.98 4.88 -8.55	93.39 5.19 -5.77	94.30 5.76 0.00	118.64 6.82 0.00	123.84 7.67 0.00	129.06 7.88 -1.72	135.06 7.43 -16.68	134.32 7.31 -16.24	127.60 6.95 -15.34	122.03 6.20 -20.50	113.25 6.10 -16.13	113.91 5.78 -20.56	108.25 5.57 -16.96	115.86 5.99 -17.74	131.06 6.99 -16.47	152.61 9.45 0.00	146.49 8.81 0.00	128.17 7.60 0.00	121.07 6.90 -8.04	106.09 5.91 -9.28	92.65 5.06 -3.21
BETHLEHEM___GS3 323562	91.09 4.89 -8.55	92.37 5.04 -8.55	90.01 4.83 -8.55	90.98 4.88 -8.55	93.39 5.19 -5.77	94.30 5.76 0.00	118.64 6.82 0.00	123.84 7.67 0.00	129.06 7.88 -1.72	135.06 7.43 -16.68	134.32 7.31 -16.24	127.60 6.95 -15.34	122.03 6.20 -20.50	113.25 6.10 -16.13	113.91 5.78 -20.56	108.25 5.57 -16.96	115.86 5.99 -17.74	131.06 6.99 -16.47	152.61 9.45 0.00	146.49 8.81 0.00	128.17 7.60 0.00	121.07 6.90 -8.04	106.09 5.91 -9.28	92.65 5.06 -3.21
BETHLEHEM___STEEL 23779	71.42 -7.30 -1.07	72.68 -7.17 -1.08	70.66 -7.05 -1.08	71.33 -7.29 -1.08	74.83 -8.33 -0.72	76.42 -12.13 0.00	99.85 -11.96 0.00	101.53 -14.64 0.00	105.83 -13.62 0.00	101.07 -11.98 -2.10	100.19 -12.63 -2.05	95.76 -11.48 -1.93	87.24 -10.30 -2.20	83.86 -9.19 -2.03	80.97 -9.20 -2.59	78.28 -9.26 -1.83	81.79 -10.23 0.12	95.21 -12.27 0.11	128.85 -14.32 0.00	124.73 -12.94 0.00	108.88 -11.70 0.00	95.79 -10.29 0.05	83.02 -7.82 0.06	76.34 -8.44 -0.41
BETHPAGE_CC_5 323564	91.96 7.53 -6.78	93.00 7.48 -6.74	90.50 7.13 -6.74	91.34 7.06 -6.74	94.32 7.34 -4.55	97.31 8.77 0.00	125.24 13.42 0.00	130.46 14.29 0.00	135.48 14.57 -1.45	139.38 15.31 -13.12	150.22 15.40 -24.05	132.24 14.85 -12.09	124.62 12.97 -16.32	115.18 11.47 -12.69	114.78 11.03 -16.17	110.17 10.97 -13.49	119.13 11.98 -15.02	136.24 14.63 -14.01	182.08 18.90 -20.02	171.61 18.17 -15.76	180.38 15.92 -43.89	134.01 14.43 -13.45	110.78 12.00 -7.88	94.66 7.76 -2.53
BINGHAMTON___COGEN 23790	79.01 -0.85 -2.22	80.29 -0.71 -2.23	78.09 -0.77 -2.23	78.91 -0.85 -2.23	82.78 -1.15 -1.50	87.04 -1.51 0.00	111.26 -0.56 0.00	114.66 -1.51 0.00	118.04 -1.43 -0.02	114.51 -0.78 -4.33	113.99 -1.00 -4.22	108.45 -0.84 -3.99	98.96 -0.95 -4.58	94.48 -0.73 -4.19	92.13 -0.79 -5.34	88.58 -0.94 -3.81	90.71 -1.47 -0.05	105.53 -2.04 0.02	141.16 -2.00 0.00	136.02 -1.65 0.00	119.13 -1.45 0.00	105.07 -1.06 0.00	89.80 -1.09 0.01	83.68 -1.52 -0.83
BLACK RIVER___HYD 24047	75.64 -2.25 -0.25	76.81 -2.21 -0.25	74.65 -2.22 -0.25	75.69 -2.09 -0.25	80.38 -2.23 -0.17	89.88 1.33 0.00	110.70 -1.12 0.00	118.03 1.86 0.00	119.44 0.00 0.01	113.54 2.11 -0.48	113.23 1.99 -0.47	106.17 0.42 -0.44	97.15 1.33 -0.48	92.49 1.00 -0.47	89.92 1.75 -0.59	87.40 1.29 -0.40	93.74 1.75 0.14	109.93 2.47 0.14	146.31 3.15 0.00	141.12 3.44 0.00	123.11 2.53 0.00	108.19 2.12 0.07	91.00 0.18 0.08	84.21 -0.25 -0.09
BLUE_CIRC_CHEM_DRP 24182	89.99 3.88 -8.46	91.17 3.94 -8.46	88.92 3.83 -8.46	89.88 3.88 -8.46	92.18 4.04 -5.70	92.80 4.25 0.00	116.51 4.70 0.00	121.75 5.58 0.00	127.13 5.97 -1.71	133.22 5.77 -16.50	132.49 5.65 -16.07	125.85 5.37 -15.17	120.39 4.77 -20.29	111.62 4.64 -15.96	112.38 4.47 -20.33	106.79 4.29 -16.79	114.34 4.61 -17.60	129.21 5.27 -16.34	150.18 7.02 0.00	144.28 6.61 0.00	126.36 5.79 0.00	119.52 5.41 -7.97	104.74 4.64 -9.21	91.26 3.71 -3.18
BOC_GAS_DRP 24189	90.00 3.80 -8.55	91.18 3.86 -8.55	88.93 3.75 -8.55	89.88 3.80 -8.55	92.15 3.96 -5.76	92.71 4.16 0.00	116.74 4.92 0.00	121.63 5.46 0.00	126.79 5.61 -1.72	133.04 5.44 -16.66	132.42 5.43 -16.22	125.79 5.16 -15.32	120.39 4.58 -20.47	111.59 4.46 -16.11	112.40 4.29 -20.53	106.77 4.11 -16.95	114.28 4.42 -17.72	129.11 5.06 -16.46	149.75 6.59 0.00	143.87 6.20 0.00	126.12 5.55 0.00	119.36 5.20 -8.03	104.72 4.54 -9.28	91.47 3.88 -3.21
BORALEX_4TH_BRANCH 23824	91.87 5.67 -8.56	93.24 5.91 -8.56	90.86 5.67 -8.56	91.92 5.82 -8.56	94.55 6.35 -5.77	95.81 7.26 0.00	120.09 8.27 0.00	125.00 8.83 0.00	129.65 8.48 -1.72	135.51 7.88 -16.68	134.33 7.31 -16.25	127.60 6.95 -15.34	122.32 6.48 -20.50	113.62 6.46 -16.14	114.27 6.13 -20.56	108.60 5.91 -16.97	116.41 6.54 -17.73	131.81 7.75 -16.47	153.33 10.16 0.00	147.04 9.36 0.00	128.78 8.20 0.00	121.39 7.22 -8.04	106.64 6.45 -9.29	93.41 5.82 -3.22
BOWLINE___1 23526	91.09 6.91 -6.54	91.97 6.62 -6.58	89.72 6.51 -6.58	90.55 6.44 -6.58	93.38 6.51 -4.43	95.90 7.35 0.00	121.77 9.95 0.00	127.44 11.27 0.00	132.95 12.06 -1.43	135.84 12.09 -12.80	135.20 11.96 -12.47	128.46 11.37 -11.77	121.17 9.91 -15.92	112.87 9.47 -12.38	112.46 9.11 -15.78	107.80 8.91 -13.17	116.21 9.31 -14.77	132.64 11.30 -13.75	158.34 15.18 0.00	152.41 14.73 0.00	133.36 12.78 0.00	124.30 11.46 -6.71	108.28 9.63 -7.75	94.44 7.59 -2.47

BOWLINE___2 23595	91.17 6.99 -6.54	92.12 6.77 -6.58	89.80 6.59 -6.58	90.63 6.51 -6.58	93.46 6.59 -4.43	96.07 7.53 0.00	121.88 10.06 0.00	127.56 11.38 0.00	133.07 12.18 -1.43	135.96 12.20 -12.80	135.31 12.07 -12.47	128.56 11.48 -11.78	121.27 10.01 -15.92	112.96 9.56 -12.38	112.55 9.20 -15.78	107.89 9.00 -13.18	116.40 9.49 -14.77	132.75 11.41 -13.75	158.48 15.32 0.00	152.54 14.87 0.00	133.60 13.02 0.00	124.51 11.67 -6.71	108.37 9.73 -7.75	94.52 7.68 -2.47
BROOKHAVEN___DRP 24191	91.80 7.38 -6.78	92.92 7.40 -6.74	90.35 6.97 -6.74	91.18 6.90 -6.74	94.32 7.34 -4.55	97.40 8.85 0.00	125.91 14.09 0.00	130.00 13.82 0.00	133.69 12.78 -1.45	137.83 13.76 -13.12	148.89 14.07 -24.05	130.88 13.48 -12.09	123.48 11.82 -16.32	113.63 9.92 -12.69	113.20 9.46 -16.17	108.71 9.51 -13.48	117.75 10.60 -15.02	135.05 13.45 -14.01	180.79 17.61 -20.02	170.64 17.21 -15.76	180.74 16.28 -43.89	134.22 14.65 -13.44	110.23 11.45 -7.88	93.65 6.75 -2.53
BROOKLYN_NAVY_YARD 23515	91.95 7.53 -6.77	92.99 7.48 -6.73	90.73 7.36 -6.74	91.49 7.21 -6.74	94.23 7.25 -4.54	96.69 8.15 0.01	122.54 10.73 0.01	128.13 11.97 0.01	133.79 12.90 -1.44	137.14 13.09 -13.10	136.71 13.18 -12.76	130.00 12.64 -12.06	122.69 11.06 -16.29	114.16 10.47 -12.68	113.89 10.16 -16.15	109.21 10.03 -13.47	117.56 10.41 -15.02	134.16 12.59 -13.97	160.05 16.89 0.01	153.91 16.25 0.01	134.55 13.99 0.01	125.47 12.52 0.01	109.22 10.45 -7.87	95.50 8.61 -2.53
BROOKLYN___ARMY_DRP 323595	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
BURROWS___LYONSDAL 23803	76.95 -0.70 0.00	78.14 -0.63 0.00	75.94 -0.69 0.00	76.92 -0.62 0.00	81.77 -0.66 0.00	89.08 0.53 0.00	111.26 -0.56 0.00	116.98 0.81 0.00	119.67 0.24 0.02	111.95 1.00 0.00	111.88 1.11 0.00	105.84 0.53 0.00	96.34 1.05 0.04	91.93 0.91 0.00	88.54 0.96 0.00	86.45 0.77 0.03	92.88 1.01 0.26	108.53 1.18 0.25	144.60 1.43 0.00	139.46 1.79 0.00	121.90 1.33 0.00	107.28 1.27 0.12	91.12 0.36 0.14	84.37 0.00 0.00
CALPINE BETH_PAGE_GT4 24209	92.04 7.61 -6.78	93.08 7.56 -6.74	90.58 7.20 -6.74	91.42 7.13 -6.74	94.40 7.42 -4.55	97.40 8.85 0.00	125.24 13.42 0.00	130.58 14.41 0.00	135.60 14.69 -1.45	139.49 15.42 -13.12	150.33 15.51 -24.05	132.45 15.06 -12.09	124.72 13.06 -16.32	115.36 11.65 -12.69	114.96 11.21 -16.17	110.26 11.06 -13.49	119.32 12.16 -15.02	136.45 14.85 -14.01	182.65 19.47 -20.02	172.16 18.72 -15.76	180.75 16.28 -43.89	134.33 14.75 -13.45	110.96 12.18 -7.88	94.83 7.93 -2.53
CALPINE_BETH_PAGE_GT_4 323586	92.04 7.61 -6.78	93.08 7.56 -6.74	90.58 7.20 -6.74	91.42 7.13 -6.74	94.40 7.42 -4.55	97.40 8.85 0.00	125.24 13.42 0.00	130.58 14.41 0.00	135.60 14.69 -1.45	139.49 15.42 -13.12	150.33 15.51 -24.05	132.45 15.06 -12.09	124.72 13.06 -16.32	115.36 11.65 -12.69	114.96 11.21 -16.17	110.26 11.06 -13.49	119.32 12.16 -15.02	136.45 14.85 -14.01	182.65 19.47 -20.02	172.16 18.72 -15.76	180.75 16.28 -43.89	134.33 14.75 -13.45	110.96 12.18 -7.88	94.83 7.93 -2.53
CALPINE_BP_GT1 23823	92.04 7.61 -6.78	93.08 7.56 -6.74	90.58 7.20 -6.74	91.42 7.13 -6.74	94.40 7.42 -4.55	97.40 8.85 0.00	125.24 13.42 0.00	130.58 14.41 0.00	135.60 14.69 -1.45	139.49 15.42 -13.12	150.33 15.51 -24.05	132.45 15.06 -12.09	124.72 13.06 -16.32	115.36 11.65 -12.69	114.96 11.21 -16.17	110.26 11.06 -13.49	119.32 12.16 -15.02	136.45 14.85 -14.01	182.65 19.47 -20.02	172.16 18.72 -15.76	180.75 16.28 -43.89	134.33 14.75 -13.45	110.96 12.18 -7.88	94.83 7.93 -2.53
CALSPAN___DRP 24200	71.42 -7.30 -1.07	72.68 -7.17 -1.08	70.66 -7.05 -1.08	71.33 -7.29 -1.08	74.83 -8.33 -0.72	76.42 -12.13 0.00	99.85 -11.96 0.00	101.53 -14.64 0.00	105.83 -13.62 0.00	101.07 -11.98 -2.10	100.19 -12.63 -2.05	95.76 -11.48 -1.93	87.24 -10.30 -2.20	83.86 -9.19 -2.03	80.97 -9.20 -2.59	78.28 -9.26 -1.83	81.79 -10.23 0.12	95.21 -12.27 0.11	128.85 -14.32 0.00	124.73 -12.94 0.00	108.88 -11.70 0.00	95.79 -10.29 0.05	83.02 -7.82 0.06	76.34 -8.44 -0.41
CARR STREET_E_SYR 24060	75.95 -2.25 -0.56	77.12 -2.21 -0.56	74.96 -2.22 -0.56	75.85 -2.25 -0.56	80.17 -2.64 -0.38	85.18 -3.36 0.00	107.79 -4.03 0.00	111.64 -4.53 0.00	115.15 -4.30 0.01	108.49 -3.55 -1.08	108.17 -3.66 -1.06	102.94 -3.37 -1.00	93.60 -2.86 -1.13	89.52 -2.55 -1.05	86.46 -2.45 -1.34	84.25 -2.40 -0.94	89.17 -2.86 0.11	103.50 -3.98 0.11	138.30 -4.87 0.00	132.99 -4.68 0.00	116.36 -4.22 0.00	102.58 -3.50 0.05	88.20 -2.64 0.06	82.56 -2.02 -0.21
CARTHAGE___PAPER 23857	75.78 -1.86 0.00	76.96 -1.81 0.00	74.79 -1.84 0.00	75.83 -1.71 0.00	80.70 -1.73 0.00	90.23 1.68 0.00	110.14 -1.68 0.00	117.68 1.51 0.00	119.07 -0.36 0.03	112.39 1.44 0.00	112.65 1.88 0.00	105.52 0.21 0.00	96.81 1.53 0.05	92.20 1.18 0.00	89.15 1.58 0.00	86.78 1.11 0.04	93.46 1.66 0.33	109.76 2.47 0.31	145.17 2.00 0.00	140.43 2.75 0.00	123.11 2.53 0.00	108.42 2.44 0.15	91.18 0.45 0.17	84.20 -0.17 0.00
CE_DUNWOOD___DRP 24194	91.64 7.22 -6.77	92.67 7.17 -6.73	90.41 7.05 -6.73	91.17 6.90 -6.73	93.98 7.01 -4.54	96.43 7.88 0.00	122.33 10.51 0.00	128.02 11.85 0.00	133.57 12.66 -1.45	136.81 12.76 -13.10	136.15 12.63 -12.75	129.47 12.11 -12.05	122.19 10.58 -16.27	113.70 10.01 -12.67	113.36 9.63 -16.14	108.69 9.51 -13.47	117.09 9.95 -15.01	133.61 12.05 -13.97	159.34 16.18 0.00	153.37 15.69 0.00	134.20 13.63 0.00	125.15 12.21 -6.81	108.95 10.18 -7.87	95.09 8.18 -2.53
CE_MILLWOOD___DRP 24193	91.63 7.22 -6.76	92.61 7.09 -6.74	90.27 6.90 -6.74	91.11 6.82 -6.74	93.91 6.92 -4.55	96.34 7.79 0.00	122.22 10.40 0.00	127.79 11.62 0.00	133.33 12.42 -1.45	136.61 12.54 -13.12	136.07 12.52 -12.78	129.28 11.90 -12.07	122.03 10.39 -16.30	113.54 9.83 -12.69	113.21 9.46 -16.17	108.55 9.34 -13.49	116.93 9.77 -15.03	133.41 11.84 -13.98	159.20 16.03 0.00	153.09 15.42 0.00	133.96 13.38 0.00	124.95 11.99 -6.82	108.78 10.00 -7.88	95.01 8.10 -2.53
CE_NYC2_DRP 24202	92.58 8.15 -6.78	93.63 8.11 -6.74	91.58 8.20 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.14 8.59 0.00	123.00 11.18 0.00	128.37 12.20 0.00	134.29 13.38 -1.45	137.60 13.54 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.17 11.54 -16.30	114.54 10.83 -12.69	114.17 10.42 -16.17	109.57 10.37 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	160.92 17.75 0.00	154.75 17.07 0.00	135.05 14.47 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	96.02 9.11 -2.53
CE_NYC_DRP 24195	92.34 7.92 -6.78	93.39 7.88 -6.74	91.11 7.74 -6.74	91.88 7.60 -6.74	94.65 7.67 -4.55	97.14 8.59 0.00	123.11 11.29 0.00	128.72 12.55 0.00	134.52 13.62 -1.45	137.83 13.76 -13.12	137.39 13.85 -12.78	130.64 13.27 -12.07	123.17 11.54 -16.30	114.72 11.01 -12.69	114.43 10.68 -16.17	109.66 10.46 -13.49	118.12 10.96 -15.02	134.70 13.13 -13.98	160.77 17.61 0.00	154.75 17.07 0.00	135.29 14.71 0.00	126.11 13.16 -6.82	109.77 11.00 -7.88	95.93 9.03 -2.53
CHAT_HIGH_FALL_HYD 323578	76.95 -0.70 0.00	78.14 -0.63 0.00	76.02 -0.61 0.00	77.00 -0.54 0.00	82.19 -0.25 0.00	89.26 0.71 0.00	111.26 -0.56 0.00	116.98 0.81 0.00	119.81 0.36 0.00	110.73 -0.22 0.00	110.99 0.22 0.00	105.10 -0.21 0.00	95.05 -0.29 0.00	90.47 -0.55 0.00	87.05 -0.53 0.00	85.11 -0.60 0.00	91.49 -0.64 0.00	107.70 0.11 0.00	143.02 -0.14 0.00	137.67 0.00 0.00	120.33 -0.24 0.00	105.39 -0.74 0.00	89.71 -1.18 0.00	83.28 -1.10 0.00

CH_MIDHUDSON___DRP 24192	91.69 6.91 -7.13	92.60 6.70 -7.13	90.35 6.59 -7.13	91.18 6.51 -7.13	93.92 6.68 -4.81	95.63 7.08 0.00	121.21 9.39 0.00	127.32 11.15 0.00	132.80 11.83 -1.52	136.75 11.76 -14.04	135.86 11.41 -13.68	129.07 10.85 -12.92	122.36 9.63 -17.39	113.80 9.19 -13.59	113.73 8.85 -17.31	108.76 8.66 -14.39	117.07 9.21 -15.73	133.05 10.97 -14.48	158.05 14.89 0.00	151.85 14.18 0.00	133.12 12.54 0.00	124.55 11.36 -7.07	108.51 9.45 -8.17	94.82 7.76 -2.68
CH_MISC_IPPS 23765	90.42 5.90 -6.87	91.16 5.51 -6.88	88.87 5.36 -6.88	89.69 5.27 -6.88	92.43 5.36 -4.64	94.57 6.02 0.00	119.87 8.05 0.00	125.93 9.76 0.00	131.32 10.39 -1.48	134.96 10.54 -13.47	134.08 10.19 -13.12	127.39 9.69 -12.39	120.63 8.58 -16.72	112.24 8.19 -13.03	112.07 7.88 -16.61	107.26 7.71 -13.83	115.53 8.11 -15.29	131.64 9.90 -14.14	156.62 13.46 0.00	150.48 12.80 0.00	132.03 11.45 0.00	123.33 10.29 -6.90	107.50 8.64 -7.97	93.96 7.00 -2.58
CH_RES_BVR_FALLS 23983	77.08 -0.16 0.41	78.20 -0.16 0.41	76.07 -0.15 0.41	76.97 -0.16 0.41	82.08 -0.08 0.28	88.46 -0.09 0.00	111.59 -0.22 0.00	116.17 0.00 0.00	119.28 -0.12 0.06	110.04 -0.11 0.80	110.00 0.00 0.78	104.47 -0.11 0.73	94.30 -0.10 0.94	90.16 -0.09 0.77	86.51 -0.09 0.98	84.85 -0.09 0.78	91.44 -0.09 0.60	106.93 -0.11 0.56	143.02 -0.14 0.00	137.54 -0.14 0.00	120.46 -0.12 0.00	105.75 -0.11 0.27	90.40 -0.18 0.32	84.05 -0.17 0.15
CH_RES_NIAGARA 23895	71.10 -7.53 -0.99	72.28 -7.48 -0.99	70.26 -7.36 -0.99	71.01 -7.52 -0.99	74.45 -8.66 -0.67	75.35 -13.19 0.00	98.18 -13.64 0.00	99.67 -16.50 0.00	104.16 -15.29 0.00	99.13 -13.76 -1.93	98.36 -14.29 -1.88	94.03 -13.06 -1.78	85.82 -11.54 -2.02	82.60 -10.29 -1.87	79.63 -10.33 -2.38	77.02 -10.37 -1.68	80.60 -11.42 0.11	93.72 -13.77 0.11	126.70 -16.46 0.00	122.53 -15.14 0.00	106.95 -13.63 0.00	93.99 -12.10 0.05	82.11 -8.73 0.06	75.98 -8.77 -0.38
CH_RES_SYRACUSE 23985	76.04 -2.25 -0.65	77.14 -2.28 -0.65	75.06 -2.22 -0.65	75.94 -2.25 -0.65	80.23 -2.64 -0.44	85.18 -3.36 0.00	107.90 -3.91 0.00	111.76 -4.41 0.00	115.03 -4.42 0.00	108.66 -3.55 -1.26	108.35 -3.66 -1.23	103.21 -3.26 -1.16	93.99 -2.67 -1.32	89.88 -2.37 -1.22	86.86 -2.28 -1.56	84.58 -2.23 -1.10	89.48 -2.58 0.08	103.74 -3.77 0.08	138.58 -4.58 0.00	133.27 -4.41 0.00	116.48 -4.10 0.00	102.59 -3.50 0.04	88.30 -2.55 0.05	83.01 -1.60 -0.24
COLONIE_LFGE___ 323577	91.45 5.20 -8.61	92.81 5.44 -8.61	90.45 5.21 -8.61	91.50 5.35 -8.61	94.01 5.77 -5.80	95.45 6.91 0.00	120.09 8.27 0.00	125.35 9.18 0.00	130.02 8.84 -1.73	135.82 8.10 -16.77	134.86 7.75 -16.34	128.11 7.37 -15.43	122.81 6.86 -20.61	113.98 6.74 -16.23	114.65 6.39 -20.68	108.86 6.09 -17.06	116.58 6.63 -17.81	131.99 7.85 -16.54	153.90 10.74 0.00	147.72 10.05 0.00	129.02 8.44 0.00	121.74 7.54 -8.07	106.49 6.27 -9.32	93.34 5.74 -3.23
CORNELL___ 23752	74.75 -4.12 -1.22	75.90 -4.10 -1.22	73.87 -3.98 -1.22	74.73 -4.03 -1.22	78.89 -4.37 -0.82	83.85 -4.69 0.00	107.46 -4.36 0.00	112.34 -3.83 0.00	115.79 -3.70 -0.04	110.55 -2.77 -2.38	109.98 -3.10 -2.31	104.76 -2.74 -2.19	95.42 -2.48 -2.57	91.13 -2.18 -2.30	88.14 -2.36 -2.93	85.36 -2.49 -2.13	89.72 -2.76 -0.35	104.25 -3.66 -0.31	140.16 -3.01 0.00	134.92 -2.75 0.00	117.32 -3.26 0.00	103.00 -3.29 -0.16	87.62 -3.45 -0.18	81.12 -3.71 -0.46
COXSACKIE___GT 23611	92.33 7.14 -7.54	93.49 7.17 -7.55	91.07 6.90 -7.55	91.99 6.90 -7.55	94.77 7.25 -5.09	96.52 7.97 0.00	122.33 10.51 0.00	129.53 13.36 0.00	135.00 13.98 -1.57	139.23 13.54 -14.74	137.98 12.85 -14.36	130.98 12.11 -13.56	124.52 10.96 -18.22	115.84 10.56 -14.26	115.91 10.16 -18.17	110.73 9.94 -15.08	119.09 10.69 -16.27	135.80 13.13 -15.08	161.20 18.04 0.00	154.88 17.21 0.00	135.77 15.19 0.00	126.75 13.27 -7.36	109.76 10.36 -8.50	94.97 7.76 -2.84
CRESCENT___HYD 24018	91.45 5.20 -8.61	92.81 5.44 -8.61	90.45 5.21 -8.61	91.50 5.35 -8.61	94.01 5.77 -5.80	95.45 6.91 0.00	120.09 8.27 0.00	125.35 9.18 0.00	130.02 8.84 -1.73	135.82 8.10 -16.77	134.86 7.75 -16.34	128.11 7.37 -15.43	122.81 6.86 -20.61	113.98 6.74 -16.23	114.65 6.39 -20.68	108.86 6.09 -17.06	116.58 6.63 -17.81	131.99 7.85 -16.54	153.90 10.74 0.00	147.72 10.05 0.00	129.02 8.44 0.00	121.74 7.54 -8.07	106.49 6.27 -9.32	93.34 5.74 -3.23
CRUCIBLE_METL_DRP 24180	76.04 -2.25 -0.65	77.14 -2.28 -0.65	75.06 -2.22 -0.65	75.94 -2.25 -0.65	80.23 -2.64 -0.44	85.18 -3.36 0.00	107.90 -3.91 0.00	111.76 -4.41 0.00	115.03 -4.42 0.00	108.66 -3.55 -1.26	108.35 -3.66 -1.23	103.21 -3.26 -1.16	93.99 -2.67 -1.32	89.88 -2.37 -1.22	86.86 -2.28 -1.56	84.58 -2.23 -1.10	89.48 -2.58 0.08	103.74 -3.77 0.08	138.58 -4.58 0.00	133.27 -4.41 0.00	116.48 -4.10 0.00	102.59 -3.50 0.04	88.30 -2.55 0.05	83.01 -1.60 -0.24
DANSKAMMER___1 23586	90.42 5.90 -6.87	91.16 5.51 -6.88	88.87 5.36 -6.88	89.69 5.27 -6.88	92.43 5.36 -4.64	94.57 6.02 0.00	119.87 8.05 0.00	125.93 9.76 0.00	131.32 10.39 -1.48	134.96 10.54 -13.47	134.08 10.19 -13.12	127.39 9.69 -12.39	120.63 8.58 -16.72	112.24 8.19 -13.03	112.07 7.88 -16.61	107.26 7.71 -13.83	115.53 8.11 -15.29	131.64 9.90 -14.14	156.62 13.46 0.00	150.48 12.80 0.00	132.03 11.45 0.00	123.33 10.29 -6.90	107.50 8.64 -7.97	93.96 7.00 -2.58
DANSKAMMER___2 23589	90.42 5.90 -6.87	91.16 5.51 -6.88	88.87 5.36 -6.88	89.69 5.27 -6.88	92.43 5.36 -4.64	94.57 6.02 0.00	119.87 8.05 0.00	125.93 9.76 0.00	131.32 10.39 -1.48	134.96 10.54 -13.47	134.08 10.19 -13.12	127.39 9.69 -12.39	120.63 8.58 -16.72	112.24 8.19 -13.03	112.07 7.88 -16.61	107.26 7.71 -13.83	115.53 8.11 -15.29	131.64 9.90 -14.14	156.62 13.46 0.00	150.48 12.80 0.00	132.03 11.45 0.00	123.33 10.29 -6.90	107.50 8.64 -7.97	93.96 7.00 -2.58
DANSKAMMER___3 23590	90.42 5.90 -6.87	91.16 5.51 -6.88	88.87 5.36 -6.88	89.69 5.27 -6.88	92.43 5.36 -4.64	94.57 6.02 0.00	119.87 8.05 0.00	125.93 9.76 0.00	131.32 10.39 -1.48	134.96 10.54 -13.47	134.08 10.19 -13.12	127.39 9.69 -12.39	120.63 8.58 -16.72	112.24 8.19 -13.03	112.07 7.88 -16.61	107.26 7.71 -13.83	115.53 8.11 -15.29	131.64 9.90 -14.14	156.62 13.46 0.00	150.48 12.80 0.00	132.03 11.45 0.00	123.33 10.29 -6.90	107.50 8.64 -7.97	93.96 7.00 -2.58
DANSKAMMER___4 23591	90.42 5.90 -6.87	91.16 5.51 -6.88	88.87 5.36 -6.88	89.69 5.27 -6.88	92.43 5.36 -4.64	94.57 6.02 0.00	119.87 8.05 0.00	125.93 9.76 0.00	131.32 10.39 -1.48	134.96 10.54 -13.47	134.08 10.19 -13.12	127.39 9.69 -12.39	120.63 8.58 -16.72	112.24 8.19 -13.03	112.07 7.88 -16.61	107.26 7.71 -13.83	115.53 8.11 -15.29	131.64 9.90 -14.14	156.62 13.46 0.00	150.48 12.80 0.00	132.03 11.45 0.00	123.33 10.29 -6.90	107.50 8.64 -7.97	93.96 7.00 -2.58
DANSKAMMER___DIESEL 23592	90.42 5.90 -6.87	91.16 5.51 -6.88	88.87 5.36 -6.88	89.69 5.27 -6.88	92.43 5.36 -4.64	94.57 6.02 0.00	119.87 8.05 0.00	125.93 9.76 0.00	131.32 10.39 -1.48	134.96 10.54 -13.47	134.08 10.19 -13.12	127.39 9.69 -12.39	120.63 8.58 -16.72	112.24 8.19 -13.03	112.07 7.88 -16.61	107.26 7.71 -13.83	115.53 8.11 -15.29	131.64 9.90 -14.14	156.62 13.46 0.00	150.48 12.80 0.00	132.03 11.45 0.00	123.33 10.29 -6.90	107.50 8.64 -7.97	93.96 7.00 -2.58
DASHVILLE___HYD 23610	91.73 7.14 -6.94	92.57 6.85 -6.94	90.24 6.67 -6.94	91.07 6.59 -6.94	93.79 6.68 -4.68	95.90 7.35 0.00	121.77 9.95 0.00	127.90 11.73 0.00	133.48 12.54 -1.49	137.07 12.54 -13.58	136.18 12.18 -13.22	129.38 11.58 -12.49	122.38 10.20 -16.84	113.89 9.74 -13.14	113.69 9.37 -16.74	108.82 9.17 -13.94	117.18 9.67 -15.37	133.57 11.73 -14.24	159.20 16.03 0.00	153.09 15.42 0.00	134.20 13.63 0.00	125.39 12.31 -6.95	109.10 10.18 -8.03	95.08 8.10 -2.61

DOGLEVILLE___HYD 23807	82.20 4.74 0.18	83.40 4.81 0.18	81.13 4.67 0.18	82.09 4.73 0.18	87.34 5.03 0.12	94.30 5.76 0.00	119.31 7.49 0.00	125.70 9.53 0.00	128.98 9.56 0.03	119.71 9.10 0.34	119.30 8.86 0.33	113.63 8.64 0.32	102.64 7.72 0.42	98.15 7.46 0.33	94.25 7.09 0.42	92.14 6.77 0.34	98.90 7.09 0.33	115.79 8.50 0.31	155.48 12.31 0.00	149.24 11.56 0.00	129.86 9.28 0.00	114.26 8.28 0.15	97.27 6.54 0.17	89.20 4.89 0.07
DUNKIRK___1 23563	68.80 -10.02 -1.17	70.10 -9.85 -1.17	68.07 -9.73 -1.17	68.71 -10.00 -1.17	72.10 -11.13 -0.79	74.82 -13.72 0.00	98.29 -13.53 0.00	99.79 -16.38 0.00	103.44 -16.01 0.00	99.37 -13.87 -2.29	98.15 -14.84 -2.23	93.72 -13.69 -2.10	85.05 -12.68 -2.39	81.67 -11.56 -2.21	79.01 -11.39 -2.82	76.22 -11.49 -1.99	79.56 -12.44 0.13	92.66 -14.85 0.09	125.13 -18.04 0.00	121.70 -15.97 0.00	107.31 -13.26 0.00	94.42 -11.67 0.04	81.12 -9.73 0.05	74.20 -10.63 -0.45
DUNKIRK___2 23564	68.80 -10.02 -1.17	70.10 -9.85 -1.17	68.07 -9.73 -1.17	68.71 -10.00 -1.17	72.10 -11.13 -0.79	74.82 -13.72 0.00	98.29 -13.53 0.00	99.79 -16.38 0.00	103.44 -16.01 0.00	99.37 -13.87 -2.29	98.15 -14.84 -2.23	93.72 -13.69 -2.10	85.05 -12.68 -2.39	81.67 -11.56 -2.21	79.01 -11.39 -2.82	76.22 -11.49 -1.99	79.56 -12.44 0.13	92.66 -14.85 0.09	125.13 -18.04 0.00	121.70 -15.97 0.00	107.31 -13.26 0.00	94.42 -11.67 0.04	81.12 -9.73 0.05	74.20 -10.63 -0.45
DUNKIRK___3 23565	69.50 -9.32 -1.17	70.80 -9.14 -1.17	68.83 -8.97 -1.17	69.48 -9.23 -1.17	72.84 -10.39 -0.79	75.53 -13.02 0.00	99.18 -12.64 0.00	100.60 -15.57 0.00	104.28 -15.17 0.00	100.03 -13.20 -2.28	98.93 -14.07 -2.22	94.46 -12.95 -2.10	85.71 -12.01 -2.39	82.31 -10.92 -2.21	79.62 -10.77 -2.82	76.81 -10.89 -1.99	80.12 -11.89 0.13	93.40 -14.09 0.10	126.13 -17.04 0.00	122.67 -15.01 0.00	107.92 -12.66 0.00	94.94 -11.14 0.05	81.57 -9.27 0.05	74.70 -10.12 -0.45
DUNKIRK___4 23566	69.50 -9.32 -1.17	70.80 -9.14 -1.17	68.83 -8.97 -1.17	69.48 -9.23 -1.17	72.84 -10.39 -0.79	75.53 -13.02 0.00	99.18 -12.64 0.00	100.60 -15.57 0.00	104.28 -15.17 0.00	100.03 -13.20 -2.28	98.93 -14.07 -2.22	94.46 -12.95 -2.10	85.71 -12.01 -2.39	82.31 -10.92 -2.21	79.62 -10.77 -2.82	76.81 -10.89 -1.99	80.12 -11.89 0.13	93.40 -14.09 0.10	126.13 -17.04 0.00	122.67 -15.01 0.00	107.92 -12.66 0.00	94.94 -11.14 0.05	81.57 -9.27 0.05	74.70 -10.12 -0.45
EAST HAMPTON___GT 23717	94.36 9.94 -6.78	95.68 10.16 -6.74	93.03 9.66 -6.74	93.82 9.54 -6.74	97.12 10.14 -4.55	100.41 11.87 0.00	130.27 18.45 0.00	134.99 18.82 0.00	138.82 17.92 -1.45	142.82 18.75 -13.12	152.32 17.50 -24.05	134.14 16.74 -12.09	127.86 16.21 -16.32	117.36 13.65 -12.69	116.71 12.96 -16.17	112.31 13.11 -13.48	121.71 14.56 -15.02	140.22 18.61 -14.01	188.38 25.20 -20.02	177.66 24.23 -15.76	186.89 22.43 -43.89	139.32 19.74 -13.44	113.96 15.18 -7.88	96.27 9.37 -2.53
EAST RIVER___6 23660	92.34 7.92 -6.78	93.39 7.88 -6.74	91.11 7.74 -6.74	91.88 7.60 -6.74	94.65 7.67 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.49 12.31 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.39 13.85 -12.78	130.64 13.27 -12.07	123.17 11.54 -16.30	114.63 10.92 -12.69	114.34 10.60 -16.17	109.66 10.46 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	160.77 17.61 0.00	154.75 17.07 0.00	135.29 14.71 0.00	126.11 13.16 -6.82	109.77 11.00 -7.88	95.93 9.03 -2.53
EAST RIVER___7 23524	92.34 7.92 -6.78	93.39 7.88 -6.74	91.11 7.74 -6.74	91.88 7.60 -6.74	94.65 7.67 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.49 12.31 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.39 13.85 -12.78	130.64 13.27 -12.07	123.17 11.54 -16.30	114.63 10.92 -12.69	114.34 10.60 -16.17	109.66 10.46 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	160.77 17.61 0.00	154.75 17.07 0.00	135.29 14.71 0.00	126.11 13.16 -6.82	109.77 11.00 -7.88	95.93 9.03 -2.53
EAST_HAMPTON___DIESEL 23722	94.36 9.94 -6.78	95.68 10.16 -6.74	93.03 9.66 -6.74	93.82 9.54 -6.74	97.12 10.14 -4.55	100.41 11.87 0.00	130.27 18.45 0.00	134.99 18.82 0.00	138.82 17.92 -1.45	142.82 18.75 -13.12	152.32 17.50 -24.05	134.14 16.74 -12.09	127.86 16.21 -16.32	117.36 13.65 -12.69	116.71 12.96 -16.17	112.31 13.11 -13.48	121.71 14.56 -15.02	140.22 18.61 -14.01	188.38 25.20 -20.02	177.66 24.23 -15.76	186.89 22.43 -43.89	139.32 19.74 -13.44	113.96 15.18 -7.88	96.27 9.37 -2.53
EAST_RIVER___1 323558	92.34 7.92 -6.78	93.39 7.88 -6.74	91.11 7.74 -6.74	91.88 7.60 -6.74	94.65 7.67 -4.55	97.14 8.59 0.00	123.11 11.29 0.00	128.72 12.55 0.00	134.52 13.62 -1.45	137.83 13.76 -13.12	137.39 13.85 -12.78	130.64 13.27 -12.07	123.17 11.54 -16.30	114.72 11.01 -12.69	114.43 10.68 -16.17	109.66 10.46 -13.49	118.12 10.96 -15.02	134.70 13.13 -13.98	160.77 17.61 0.00	154.75 17.07 0.00	135.29 14.71 0.00	126.11 13.16 -6.82	109.77 11.00 -7.88	95.93 9.03 -2.53
EAST_RIVER___2 323559	92.34 7.92 -6.78	93.39 7.88 -6.74	91.11 7.74 -6.74	91.88 7.60 -6.74	94.65 7.67 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.49 12.31 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.39 13.85 -12.78	130.64 13.27 -12.07	123.17 11.54 -16.30	114.63 10.92 -12.69	114.34 10.60 -16.17	109.66 10.46 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	160.77 17.61 0.00	154.75 17.07 0.00	135.29 14.71 0.00	126.11 13.16 -6.82	109.77 11.00 -7.88	95.93 9.03 -2.53
ELEC_TRO_TEK 24086	91.03 6.60 -6.78	91.98 6.46 -6.74	89.58 6.21 -6.74	90.33 6.05 -6.74	93.33 6.35 -4.55	96.16 7.62 0.00	123.45 11.63 0.00	128.72 12.55 0.00	133.69 12.78 -1.45	137.61 13.54 -13.12	148.34 13.51 -24.05	130.45 13.06 -12.09	123.00 11.34 -16.32	114.00 10.29 -12.69	113.73 9.98 -16.17	109.06 9.86 -13.49	117.75 10.60 -15.03	134.41 12.80 -14.01	180.51 17.32 -20.02	170.10 16.66 -15.76	178.94 14.47 -43.89	132.42 12.84 -13.45	109.32 10.54 -7.88	93.99 7.09 -2.53
E_CANADA_CAP_HY 24051	93.05 4.81 -10.59	94.33 4.96 -10.59	92.05 4.83 -10.59	93.02 4.88 -10.59	94.77 5.19 -7.14	94.48 5.93 0.00	120.54 8.72 0.00	126.63 10.46 0.00	132.03 10.51 -2.06	141.13 9.54 -20.64	140.39 9.53 -20.10	134.09 9.79 -18.98	129.46 8.87 -25.26	119.36 8.37 -19.97	120.99 7.97 -25.44	114.33 7.71 -20.91	120.79 7.37 -21.29	136.51 9.15 -19.77	157.34 14.17 0.00	151.30 13.63 0.00	131.31 10.73 0.00	124.80 9.02 -9.65	109.04 7.00 -11.15	93.33 4.98 -3.98
E_CANADA_MHWK_HY 24050	82.20 4.74 0.18	83.40 4.81 0.18	81.13 4.67 0.18	82.09 4.73 0.18	87.34 5.03 0.12	94.30 5.76 0.00	119.31 7.49 0.00	125.70 9.53 0.00	128.98 9.56 0.03	119.71 9.10 0.34	119.30 8.86 0.33	113.63 8.64 0.32	102.64 7.72 0.42	98.15 7.46 0.33	94.25 7.09 0.42	92.14 6.77 0.34	98.90 7.09 0.33	115.79 8.50 0.31	155.48 12.31 0.00	149.24 11.56 0.00	129.86 9.28 0.00	114.26 8.28 0.15	97.27 6.54 0.17	89.20 4.89 0.07
E_FISHKILL___LBMP 23776	91.26 6.76 -6.86	92.16 6.54 -6.85	89.92 6.44 -6.85	90.75 6.36 -6.85	93.56 6.51 -4.62	95.81 7.26 0.00	121.21 9.39 0.00	126.63 10.46 0.00	132.15 11.23 -1.47	135.37 11.10 -13.33	134.83 11.08 -12.98	128.10 10.53 -12.26	121.13 9.25 -16.55	112.74 8.83 -12.89	112.50 8.50 -16.43	107.72 8.31 -13.69	116.07 8.75 -15.19	132.27 10.54 -14.14	157.34 14.17 0.00	151.30 13.63 0.00	132.51 11.94 0.00	123.85 10.83 -6.90	108.04 9.18 -7.97	94.46 7.51 -2.57
FAR ROCKAWAY___4 23548	94.13 9.71 -6.78	94.97 9.45 -6.74	92.57 9.20 -6.74	93.51 9.23 -6.74	96.38 9.40 -4.55	100.41 11.87 0.00	127.70 15.88 0.00	132.78 16.61 0.00	138.35 17.44 -1.45	142.27 18.20 -13.12	152.33 17.50 -24.06	134.98 17.59 -12.09	127.29 15.63 -16.32	118.19 14.47 -12.70	118.20 14.45 -16.18	113.01 13.80 -13.49	122.55 15.39 -15.03	138.83 17.22 -14.02	185.67 22.48 -20.03	175.47 22.03 -15.77	184.61 20.14 -43.90	138.26 18.68 -13.45	114.78 16.00 -7.88	97.62 10.72 -2.53



FARRAGUT___LBMP 323566	92.34 7.92 -6.78	93.31 7.80 -6.74	91.11 7.74 -6.74	91.80 7.52 -6.74	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.07 11.44 -16.30	114.63 10.92 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	135.17 14.59 0.00	126.01 13.05 -6.82	109.68 10.91 -7.88	95.85 8.94 -2.53
FENNER___WINDPWR 24204	77.58 -0.39 -0.32	78.78 -0.32 -0.32	76.57 -0.38 -0.32	77.47 -0.39 -0.32	82.16 -0.49 -0.22	87.93 -0.62 0.00	111.59 -0.22 0.00	116.29 0.12 0.00	119.80 0.36 0.01	112.47 0.89 -0.63	112.16 0.78 -0.61	106.62 0.74 -0.58	96.83 0.86 -0.64	92.54 0.91 -0.61	89.14 0.79 -0.77	86.93 0.69 -0.53	92.64 0.64 0.13	107.79 0.32 0.13	144.45 1.29 0.00	138.91 1.24 0.00	121.30 0.72 0.00	106.60 0.53 0.06	91.00 0.18 0.07	84.49 0.00 -0.12
FIBERTEK___ENERGY 23856	76.04 -2.25 -0.65	77.14 -2.28 -0.65	75.06 -2.22 -0.65	75.94 -2.25 -0.65	80.23 -2.64 -0.44	85.18 -3.36 0.00	107.90 -3.91 0.00	111.76 -4.41 0.00	115.03 -4.42 0.00	108.66 -3.55 -1.26	108.35 -3.66 -1.23	103.21 -3.26 -1.16	93.99 -2.67 -1.32	89.88 -2.37 -1.22	86.86 -2.28 -1.56	84.58 -2.23 -1.10	89.48 -2.58 0.08	103.74 -3.77 0.08	138.58 -4.58 0.00	133.27 -4.41 0.00	116.48 -4.10 0.00	102.59 -3.50 0.04	88.30 -2.55 0.05	83.01 -1.60 -0.24
FITZPATRICK___ 23598	74.78 -3.26 -0.39	75.78 -3.39 -0.39	73.73 -3.30 -0.39	74.60 -3.33 -0.39	78.91 -3.79 -0.27	83.94 -4.60 0.00	105.78 -6.04 0.00	109.55 -6.62 0.00	112.76 -6.69 0.00	105.84 -5.88 -0.77	105.54 -5.98 -0.75	100.54 -5.48 -0.70	91.37 -4.77 -0.80	87.39 -4.37 -0.74	84.41 -4.12 -0.94	82.35 -4.03 -0.66	87.56 -4.51 0.06	101.61 -5.92 0.06	135.43 -7.73 0.00	130.24 -7.43 0.00	114.06 -6.51 0.00	100.69 -5.41 0.03	86.77 -4.09 0.03	81.31 -3.21 -0.15
FORT ORANGE___ 23900	91.33 5.28 -8.40	92.53 5.36 -8.40	90.24 5.21 -8.40	91.21 5.27 -8.40	93.70 5.61 -5.66	94.66 6.11 0.00	118.42 6.60 0.00	123.61 7.43 0.00	128.80 7.65 -1.70	134.67 7.32 -16.39	133.83 7.09 -15.97	127.13 6.74 -15.08	121.60 6.10 -20.17	112.80 5.92 -15.86	113.39 5.60 -20.21	107.80 5.40 -16.69	115.46 5.80 -17.52	130.63 6.78 -16.26	152.33 9.16 0.00	146.35 8.67 0.00	127.93 7.36 0.00	120.75 6.69 -7.93	105.79 5.73 -9.17	93.10 5.57 -3.16
FORT_DRUM_COGEN 23780	75.55 -2.33 -0.24	76.72 -2.28 -0.24	74.57 -2.30 -0.24	75.60 -2.17 -0.24	80.28 -2.31 -0.16	89.79 1.24 0.00	110.48 -1.34 0.00	117.91 1.74 0.00	119.32 -0.12 0.01	113.30 1.89 -0.46	113.10 1.88 -0.45	106.05 0.32 -0.42	97.03 1.24 -0.46	92.37 0.91 -0.44	89.81 1.66 -0.56	87.30 1.20 -0.38	93.65 1.66 0.14	109.82 2.37 0.14	146.03 2.86 0.00	140.98 3.30 0.00	122.99 2.41 0.00	108.08 2.02 0.07	90.91 0.09 0.08	84.12 -0.34 -0.09
FPL_FAR_ROCK_GT1 24212	94.13 9.71 -6.78	94.97 9.45 -6.74	92.57 9.20 -6.74	93.51 9.23 -6.74	96.38 9.40 -4.55	100.41 11.87 0.00	127.70 15.88 0.00	132.78 16.61 0.00	138.35 17.44 -1.45	142.27 18.20 -13.12	152.33 17.50 -24.06	134.98 17.59 -12.09	127.29 15.63 -16.32	118.19 14.47 -12.70	118.20 14.45 -16.18	113.01 13.80 -13.49	122.55 15.39 -15.03	138.83 17.22 -14.02	185.67 22.48 -20.03	175.47 22.03 -15.77	184.61 20.14 -43.90	138.26 18.68 -13.45	114.78 16.00 -7.88	97.62 10.72 -2.53
FPL_FAR_ROCK_GT2 23815	94.13 9.71 -6.78	94.97 9.45 -6.74	92.57 9.20 -6.74	93.51 9.23 -6.74	96.38 9.40 -4.55	100.41 11.87 0.00	127.70 15.88 0.00	132.78 16.61 0.00	138.35 17.44 -1.45	142.27 18.20 -13.12	152.33 17.50 -24.06	134.98 17.59 -12.09	127.29 15.63 -16.32	118.19 14.47 -12.70	118.20 14.45 -16.18	113.01 13.80 -13.49	122.55 15.39 -15.03	138.83 17.22 -14.02	185.67 22.48 -20.03	175.47 22.03 -15.77	184.61 20.14 -43.90	138.26 18.68 -13.45	114.78 16.00 -7.88	97.62 10.72 -2.53
FRANKLIN_FALL_HYD 24054	78.73 1.09 0.00	79.95 1.18 0.00	77.86 1.23 0.00	78.86 1.32 0.00	84.08 1.65 0.00	92.18 3.63 0.00	114.39 2.57 0.00	121.28 5.11 0.00	123.75 4.30 0.00	114.72 3.77 0.00	115.20 4.43 0.00	108.57 3.26 0.00	98.48 3.15 0.00	93.48 2.46 0.00	90.12 2.54 0.00	87.94 2.23 0.00	94.44 2.30 0.00	111.68 4.09 0.00	148.32 5.15 0.00	142.63 4.96 0.00	124.80 4.22 0.00	109.21 3.08 0.00	92.80 1.91 0.00	85.55 1.18 0.00
FREEPORT_EQUS_GT1 23764	92.66 8.23 -6.78	93.63 8.11 -6.74	91.19 7.82 -6.74	92.12 7.83 -6.74	95.06 8.08 -4.55	98.20 9.65 0.00	125.91 14.09 0.00	131.27 15.10 0.00	136.44 15.53 -1.45	140.38 16.31 -13.12	151.00 16.17 -24.05	133.19 15.80 -12.09	125.48 13.82 -16.32	116.18 12.47 -12.69	115.84 12.09 -16.17	111.03 11.83 -13.49	120.15 12.99 -15.03	137.10 15.49 -14.01	183.23 20.04 -20.02	172.85 19.41 -15.76	181.47 17.00 -43.89	135.39 15.81 -13.45	111.87 13.09 -7.88	95.59 8.69 -2.53
FULTON COGEN___ 23766	75.60 -2.56 -0.52	76.69 -2.60 -0.52	74.62 -2.53 -0.52	75.73 -2.33 -0.52	79.73 -3.05 -0.35	85.09 -3.45 0.00	107.23 -4.58 0.00	111.29 -4.88 0.00	114.31 -5.14 0.00	107.97 -3.99 -1.01	107.55 -4.21 -0.98	102.24 -4.00 -0.93	93.34 -3.05 -1.05	89.27 -2.73 -0.98	86.28 -2.54 -1.25	84.19 -2.40 -0.88	89.28 -2.76 0.09	103.42 -4.09 0.09	138.01 -5.15 0.00	132.58 -5.09 0.00	115.87 -4.70 0.00	102.38 -3.71 0.04	88.21 -2.64 0.05	82.54 -2.02 -0.20
Freeport___CT2 23818	92.66 8.23 -6.78	93.63 8.11 -6.74	91.19 7.82 -6.74	92.12 7.83 -6.74	95.06 8.08 -4.55	98.20 9.65 0.00	125.91 14.09 0.00	131.27 15.10 0.00	136.44 15.53 -1.45	140.38 16.31 -13.12	151.00 16.17 -24.05	133.19 15.80 -12.09	125.48 13.82 -16.32	116.18 12.47 -12.69	115.84 12.09 -16.17	111.03 11.83 -13.49	120.15 12.99 -15.03	137.10 15.49 -14.01	183.23 20.04 -20.02	172.85 19.41 -15.76	181.47 17.00 -43.89	135.39 15.81 -13.45	111.87 13.09 -7.88	95.59 8.69 -2.53
G.F.CEMENT___DRP 24184	91.80 5.36 -8.80	93.16 5.59 -8.80	90.72 5.29 -8.80	91.92 5.58 -8.80	94.55 6.18 -5.93	97.05 8.50 0.00	122.44 10.62 0.00	128.25 12.08 0.00	130.88 9.68 -1.75	136.97 8.88 -17.14	135.77 8.31 -16.70	129.61 8.53 -15.77	124.68 8.29 -21.05	116.16 8.56 -16.59	116.86 8.14 -21.13	110.25 7.11 -17.42	118.05 7.83 -18.09	133.00 8.61 -16.80	155.19 12.03 0.00	148.83 11.15 0.00	129.50 8.92 0.00	122.29 7.96 -8.20	107.00 6.64 -9.47	94.18 6.50 -3.31
GARDENVILLE___LBMP 24039	71.17 -7.53 -1.06	72.43 -7.40 -1.06	70.41 -7.28 -1.06	71.08 -7.52 -1.06	74.58 -8.57 -0.72	76.24 -12.31 0.00	99.63 -12.19 0.00	101.42 -14.75 0.00	105.59 -13.86 0.00	100.82 -12.20 -2.08	99.94 -12.85 -2.02	95.42 -11.79 -1.91	86.92 -10.58 -2.17	83.56 -9.47 -2.01	80.68 -9.46 -2.56	78.00 -9.51 -1.80	81.60 -10.41 0.12	95.00 -12.48 0.11	128.42 -14.75 0.00	124.32 -13.35 0.00	108.64 -11.94 0.00	95.58 -10.51 0.05	82.84 -8.00 0.06	76.17 -8.61 -0.41
GENERAL___MILLS 23808	71.42 -7.30 -1.07	72.68 -7.17 -1.08	70.66 -7.05 -1.08	71.33 -7.29 -1.08	74.83 -8.33 -0.72	76.42 -12.13 0.00	99.85 -11.96 0.00	101.53 -14.64 0.00	105.83 -13.62 0.00	101.07 -11.98 -2.10	100.19 -12.63 -2.05	95.76 -11.48 -1.93	87.24 -10.30 -2.20	83.86 -9.19 -2.03	80.97 -9.20 -2.59	78.28 -9.26 -1.83	81.79 -10.23 0.12	95.21 -12.27 0.11	128.85 -14.32 0.00	124.73 -12.94 0.00	108.88 -11.70 0.00	95.79 -10.29 0.05	83.02 -7.82 0.06	76.34 -8.44 -0.41
GE_PLASTICS___DRP 24183	89.54 3.42 -8.48	90.80 3.54 -8.48	88.56 3.45 -8.48	89.43 3.41 -8.48	91.78 3.63 -5.72	92.44 3.90 0.00	116.29 4.47 0.00	121.17 5.00 0.00	126.30 5.14 -1.71	132.48 4.99 -16.53	131.75 4.87 -16.10	125.15 4.63 -15.21	119.86 4.19 -20.33	111.11 4.10 -16.00	111.81 3.85 -20.38	106.31 3.77 -16.83	113.82 4.05 -17.63	128.59 4.63 -16.37	149.18 6.01 0.00	143.32 5.64 0.00	125.52 4.94 0.00	118.79 4.67 -7.99	104.21 4.09 -9.23	91.02 3.46 -3.19

GILBOA___1 23756	88.11 3.88 -6.58	89.45 4.10 -6.58	87.19 3.98 -6.58	88.07 3.95 -6.58	90.99 4.12 -4.44	92.44 3.90 0.00	116.74 4.92 0.00	121.63 5.46 0.00	126.64 5.73 -1.45	129.20 5.44 -12.81	128.78 5.54 -12.48	122.36 5.27 -11.78	115.99 4.67 -15.98	107.96 4.55 -12.39	107.75 4.38 -15.79	103.13 4.20 -13.22	111.61 4.42 -15.05	126.22 4.63 -14.00	149.03 5.87 0.00	143.18 5.51 0.00	125.76 5.18 0.00	118.48 5.52 -6.83	103.51 4.73 -7.89	90.73 3.88 -2.47
GILBOA___2 23757	88.11 3.88 -6.58	89.45 4.10 -6.58	87.19 3.98 -6.58	88.07 3.95 -6.58	90.99 4.12 -4.44	92.44 3.90 0.00	116.74 4.92 0.00	121.63 5.46 0.00	126.64 5.73 -1.45	129.20 5.44 -12.81	128.78 5.54 -12.48	122.36 5.27 -11.78	115.99 4.67 -15.98	107.96 4.55 -12.39	107.75 4.38 -15.79	103.13 4.20 -13.22	111.61 4.42 -15.05	126.22 4.63 -14.00	149.03 5.87 0.00	143.18 5.51 0.00	125.76 5.18 0.00	118.48 5.52 -6.83	103.51 4.73 -7.89	90.73 3.88 -2.47
GILBOA___3 23758	88.11 3.88 -6.58	89.45 4.10 -6.58	87.19 3.98 -6.58	88.07 3.95 -6.58	90.99 4.12 -4.44	92.44 3.90 0.00	116.74 4.92 0.00	121.63 5.46 0.00	126.64 5.73 -1.45	129.20 5.44 -12.81	128.78 5.54 -12.48	122.36 5.27 -11.78	115.99 4.67 -15.98	107.96 4.55 -12.39	107.75 4.38 -15.79	103.13 4.20 -13.22	111.61 4.42 -15.05	126.22 4.63 -14.00	149.03 5.87 0.00	143.18 5.51 0.00	125.76 5.18 0.00	118.48 5.52 -6.83	103.51 4.73 -7.89	90.73 3.88 -2.47
GILBOA___4 23759	88.11 3.88 -6.58	89.45 4.10 -6.58	87.19 3.98 -6.58	88.07 3.95 -6.58	90.99 4.12 -4.44	92.44 3.90 0.00	116.74 4.92 0.00	121.63 5.46 0.00	126.64 5.73 -1.45	129.20 5.44 -12.81	128.78 5.54 -12.48	122.36 5.27 -11.78	115.99 4.67 -15.98	107.96 4.55 -12.39	107.75 4.38 -15.79	103.13 4.20 -13.22	111.61 4.42 -15.05	126.22 4.63 -14.00	149.03 5.87 0.00	143.18 5.51 0.00	125.76 5.18 0.00	118.48 5.52 -6.83	103.51 4.73 -7.89	90.73 3.88 -2.47
GILBOA____ 23599	88.11 3.88 -6.58	89.45 4.10 -6.58	87.19 3.98 -6.58	88.07 3.95 -6.58	90.99 4.12 -4.44	92.44 3.90 0.00	116.74 4.92 0.00	121.63 5.46 0.00	126.64 5.73 -1.45	129.20 5.44 -12.81	128.78 5.54 -12.48	122.36 5.27 -11.78	115.99 4.67 -15.98	107.96 4.55 -12.39	107.75 4.38 -15.79	103.13 4.20 -13.22	111.61 4.42 -15.05	126.22 4.63 -14.00	149.03 5.87 0.00	143.18 5.51 0.00	125.76 5.18 0.00	118.48 5.52 -6.83	103.51 4.73 -7.89	90.73 3.88 -2.47
GINNA____ 23603	70.77 -7.69 -0.81	71.94 -7.64 -0.81	69.93 -7.51 -0.81	70.67 -7.68 -0.81	74.74 -8.24 -0.55	77.92 -10.63 0.00	100.41 -11.41 0.00	103.97 -12.20 0.00	108.10 -11.35 0.00	102.42 -10.10 -1.57	102.00 -10.30 -1.53	97.06 -9.69 -1.44	88.49 -8.48 -1.64	84.80 -7.74 -1.52	81.81 -7.71 -1.93	79.54 -7.54 -1.37	83.75 -8.29 0.09	96.51 -10.97 0.11	129.99 -13.17 0.00	125.01 -12.67 0.00	109.12 -11.45 0.00	95.58 -10.51 0.05	82.11 -8.73 0.06	76.32 -8.35 -0.30
GLEN PARK____ 23778	75.95 -1.94 -0.25	77.21 -1.81 -0.25	75.04 -1.84 -0.25	76.08 -1.71 -0.25	80.79 -1.81 -0.17	90.50 1.95 0.00	111.59 -0.22 0.00	118.96 2.79 0.00	120.52 1.08 0.01	114.43 3.00 -0.48	114.12 2.88 -0.47	107.02 1.26 -0.44	97.92 2.10 -0.48	93.12 1.64 -0.47	90.54 2.36 -0.59	88.00 1.89 -0.40	94.39 2.40 0.14	110.68 3.23 0.14	147.46 4.29 0.00	142.35 4.68 0.00	123.95 3.38 0.00	108.93 2.87 0.07	91.45 0.64 0.08	84.72 0.25 -0.09
GLENWOOD_IC_1_G5 23712	92.35 7.92 -6.78	93.31 7.80 -6.74	90.96 7.59 -6.74	91.73 7.44 -6.74	94.65 7.67 -4.55	97.40 8.85 0.00	124.34 12.52 0.00	129.88 13.71 0.00	135.36 14.45 -1.45	138.83 14.76 -13.12	149.67 14.84 -24.06	131.72 14.32 -12.09	124.14 12.49 -16.32	115.18 11.47 -12.70	114.88 11.12 -16.18	110.09 10.89 -13.49	118.86 11.70 -15.03	135.71 14.09 -14.02	182.37 19.18 -20.03	171.89 18.45 -15.77	180.51 16.04 -43.90	133.91 14.33 -13.45	110.59 11.82 -7.88	95.51 8.61 -2.53
GLENWOOD_IC_2_G1 23688	92.04 7.61 -6.78	93.00 7.48 -6.74	90.65 7.28 -6.74	91.49 7.21 -6.74	94.32 7.34 -4.55	96.96 8.41 0.00	123.45 11.63 0.00	128.95 12.78 0.00	134.40 13.50 -1.45	137.83 13.76 -13.12	148.68 13.85 -24.07	130.66 13.27 -12.09	123.29 11.63 -16.32	114.55 10.83 -12.70	114.18 10.42 -16.18	109.41 10.20 -13.50	118.04 10.87 -15.04	134.74 13.13 -14.02	180.95 17.75 -20.03	170.52 17.07 -15.78	179.31 14.83 -43.91	132.86 13.27 -13.46	109.87 11.09 -7.88	95.34 8.44 -2.53
GLENWOOD_IC_3_G1 23689	92.04 7.61 -6.78	93.00 7.48 -6.74	90.65 7.28 -6.74	91.49 7.21 -6.74	94.32 7.34 -4.55	96.96 8.41 0.00	123.45 11.63 0.00	128.95 12.78 0.00	134.40 13.50 -1.45	137.83 13.76 -13.12	148.68 13.85 -24.07	130.66 13.27 -12.09	123.29 11.63 -16.32	114.55 10.83 -12.70	114.18 10.42 -16.18	109.41 10.20 -13.50	118.04 10.87 -15.04	134.74 13.13 -14.02	180.95 17.75 -20.03	170.52 17.07 -15.78	179.31 14.83 -43.91	132.86 13.27 -13.46	109.87 11.09 -7.88	95.34 8.44 -2.53
GLENWOOD___4 23550	92.35 7.92 -6.78	93.31 7.80 -6.74	90.96 7.59 -6.74	91.73 7.44 -6.74	94.65 7.67 -4.55	97.40 8.85 0.00	124.34 12.52 0.00	129.88 13.71 0.00	135.36 14.45 -1.45	138.83 14.76 -13.12	149.67 14.84 -24.06	131.72 14.32 -12.09	124.14 12.49 -16.32	115.18 11.47 -12.70	114.88 11.12 -16.18	110.09 10.89 -13.49	118.86 11.70 -15.03	135.71 14.09 -14.02	182.37 19.18 -20.03	171.89 18.45 -15.77	180.51 16.04 -43.90	133.91 14.33 -13.45	110.59 11.82 -7.88	95.51 8.61 -2.53
GLENWOOD___5 23614	92.35 7.92 -6.78	93.31 7.80 -6.74	90.96 7.59 -6.74	91.73 7.44 -6.74	94.65 7.67 -4.55	97.40 8.85 0.00	124.34 12.52 0.00	129.88 13.71 0.00	135.36 14.45 -1.45	138.83 14.76 -13.12	149.67 14.84 -24.06	131.72 14.32 -12.09	124.14 12.49 -16.32	115.18 11.47 -12.70	114.88 11.12 -16.18	110.09 10.89 -13.49	118.86 11.70 -15.03	135.71 14.09 -14.02	182.37 19.18 -20.03	171.89 18.45 -15.77	180.51 16.04 -43.90	133.91 14.33 -13.45	110.59 11.82 -7.88	95.51 8.61 -2.53
GLOBAL GREEN_PORT_GT1 23814	94.36 9.94 -6.78	95.60 10.08 -6.74	92.95 9.58 -6.74	93.74 9.46 -6.74	97.12 10.14 -4.55	100.41 11.87 0.00	130.27 18.45 0.00	135.11 18.94 0.00	138.82 17.92 -1.45	142.82 18.75 -13.12	152.66 17.83 -24.05	134.46 17.06 -12.09	127.86 16.21 -16.32	117.36 13.65 -12.69	116.71 12.96 -16.17	112.31 13.11 -13.48	121.71 14.56 -15.02	140.22 18.61 -14.01	188.38 25.20 -20.02	177.80 24.37 -15.76	186.89 22.43 -43.89	139.32 19.74 -13.44	114.05 15.27 -7.88	96.27 9.37 -2.53
GOETHSLN__LBMP 323567	92.27 7.84 -6.78	93.23 7.72 -6.74	91.04 7.66 -6.74	91.80 7.52 -6.74	94.48 7.50 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.29 13.38 -1.46	137.61 13.54 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.49 10.29 -13.49	117.94 10.78 -15.03	134.60 13.02 -13.99	197.31 17.32 -36.82	167.66 16.80 -13.19	135.17 14.59 0.00	126.01 13.05 -6.82	109.68 10.91 -7.88	95.77 8.86 -2.53
GOUDEY___7 23579	78.93 -0.93 -2.21	80.20 -0.79 -2.21	78.00 -0.84 -2.21	78.75 -1.01 -2.21	82.61 -1.32 -1.49	86.95 -1.59 0.00	111.15 -0.67 0.00	114.43 -1.74 0.00	117.80 -1.67 -0.02	114.38 -0.89 -4.31	113.75 -1.22 -4.20	108.22 -1.05 -3.97	98.75 -1.14 -4.56	94.28 -0.91 -4.17	91.93 -0.96 -5.31	88.47 -1.03 -3.79	90.43 -1.75 -0.05	105.19 -2.37 0.03	140.87 -2.29 0.00	135.75 -1.93 0.00	118.77 -1.81 0.00	104.85 -1.27 0.01	89.61 -1.27 0.01	83.43 -1.77 -0.82
GOUDEY___8 23580	78.85 -1.01 -2.21	80.12 -0.87 -2.21	77.92 -0.92 -2.21	78.67 -1.09 -2.21	82.53 -1.40 -1.49	86.87 -1.68 0.00	110.92 -0.89 0.00	114.31 -1.86 0.00	117.68 -1.79 -0.02	114.15 -1.11 -4.31	113.64 -1.33 -4.20	108.12 -1.16 -3.97	98.65 -1.24 -4.56	94.19 -1.00 -4.17	91.84 -1.05 -5.31	88.30 -1.20 -3.79	90.34 -1.84 -0.05	105.09 -2.47 0.03	140.59 -2.58 0.00	135.47 -2.20 0.00	118.65 -1.93 0.00	104.74 -1.38 0.01	89.52 -1.36 0.01	83.26 -1.94 -0.82

GOWANUS_GT1_1 24077	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT1_2 24078	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT1_3 24079	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT1_4 24080	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT1_5 24084	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT1_6 24111	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT1_7 24112	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT1_8 24113	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT2_1 24114	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT2_2 24115	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT2_3 24116	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT2_4 24117	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT2_5 24118	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT2_6 24119	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT2_7 24120	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT2_8 24121	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53

GOWANUS_GT3_1 24122	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT3_2 24123	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT3_3 24124	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT3_4 24125	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT3_5 24126	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT3_6 24127	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT3_7 24128	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT3_8 24129	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
GOWANUS_GT4_1 24130	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT4_2 24131	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT4_3 24132	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT4_4 24133	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT4_5 24134	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT4_6 24135	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT4_7 24136	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
GOWANUS_GT4_8 24137	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53

GRAHMSVILLE___HY 23607	88.21 4.74 -5.83	89.26 4.65 -5.84	86.99 4.52 -5.84	87.80 4.42 -5.84	90.82 4.45 -3.94	93.42 4.87 0.00	118.75 6.93 0.00	125.23 9.06 0.00	130.33 9.56 -1.32	129.23 6.88 -11.40	128.41 6.54 -11.10	122.01 6.21 -10.48	115.13 5.53 -14.26	107.33 5.28 -11.03	106.71 5.08 -14.05	102.48 4.97 -11.80	113.35 7.55 -13.66	129.54 9.25 -12.69	155.91 12.74 0.00	149.93 12.25 0.00	131.43 10.85 0.00	121.98 9.66 -6.19	105.50 7.45 -7.15	91.80 5.23 -2.19
GREENIDGE___3 23582	74.51 -4.35 -1.21	75.73 -4.25 -1.21	73.62 -4.21 -1.21	74.41 -4.34 -1.21	78.39 -4.86 -0.82	82.62 -5.93 0.00	107.01 -4.81 0.00	110.36 -5.81 0.00	113.84 -5.61 0.00	108.87 -4.44 -2.35	108.08 -4.98 -2.29	102.95 -4.53 -2.17	93.33 -4.48 -2.48	89.29 -4.00 -2.28	86.36 -4.12 -2.90	83.40 -4.37 -2.06	87.29 -4.79 0.05	101.61 -5.92 0.06	137.30 -5.87 0.00	132.44 -5.23 0.00	115.39 -5.18 0.00	101.33 -4.78 0.03	86.32 -4.54 0.03	79.94 -4.89 -0.46
GREENIDGE___4 23583	74.51 -4.35 -1.21	75.73 -4.25 -1.21	73.62 -4.21 -1.21	74.41 -4.34 -1.21	78.39 -4.86 -0.82	82.62 -5.93 0.00	107.01 -4.81 0.00	110.36 -5.81 0.00	113.84 -5.61 0.00	108.87 -4.44 -2.35	108.08 -4.98 -2.29	102.95 -4.53 -2.17	93.33 -4.48 -2.48	89.29 -4.00 -2.28	86.36 -4.12 -2.90	83.40 -4.37 -2.06	87.29 -4.79 0.05	101.61 -5.92 0.06	137.30 -5.87 0.00	132.44 -5.23 0.00	115.39 -5.18 0.00	101.33 -4.78 0.03	86.32 -4.54 0.03	79.94 -4.89 -0.46
HAMPSHIRE___PAPER_HYD 323593	75.94 -1.71 0.00	77.04 -1.73 0.00	74.94 -1.69 0.00	75.91 -1.63 0.00	80.95 -1.48 0.00	90.23 1.68 0.00	109.69 -2.12 0.00	117.22 1.05 0.00	118.60 0.67 0.02	111.62 1.44 0.00	112.21 1.44 0.00	105.20 -0.11 0.00	96.44 1.14 0.04	91.84 0.82 0.00	88.89 1.31 0.00	86.37 0.69 0.03	93.39 1.47 0.22	109.86 2.47 0.21	143.59 0.43 0.00	139.60 1.93 0.00	122.99 2.41 0.00	108.05 2.02 0.10	91.05 0.27 0.12	84.04 -0.34 0.00
HARZA MOOSE___RIVER 24016	76.95 -0.70 0.00	78.14 -0.63 0.00	75.94 -0.69 0.00	76.92 -0.62 0.00	81.77 -0.66 0.00	89.08 0.53 0.00	111.26 -0.56 0.00	116.98 0.81 0.00	119.67 0.24 0.02	111.95 1.00 0.00	111.88 1.11 0.00	105.84 0.53 0.00	96.34 1.05 0.04	91.93 0.91 0.00	88.54 0.96 0.00	86.45 0.77 0.03	92.88 1.01 0.26	108.53 2.47 0.25	144.60 1.43 0.00	139.46 1.79 0.00	121.90 1.33 0.00	107.28 1.27 0.12	91.12 0.36 0.14	84.37 0.00 0.00
HEMPSTEAD____ 23647	91.88 7.45 -6.78	92.84 7.33 -6.74	90.42 7.05 -6.74	91.26 6.98 -6.74	94.24 7.25 -4.55	97.14 8.59 0.00	124.45 12.64 0.00	129.88 13.71 0.00	135.00 14.10 -1.45	138.83 14.76 -13.12	149.67 14.84 -24.06	131.72 14.32 -12.09	124.14 12.49 -16.32	115.00 11.29 -12.69	114.61 10.86 -16.17	109.92 10.71 -13.49	118.77 11.61 -15.03	135.70 14.09 -14.01	181.94 18.75 -20.02	171.61 18.17 -15.77	180.27 15.80 -43.90	133.70 14.12 -13.45	110.41 11.63 -7.88	94.83 7.93 -2.53
HICKLING___1 23621	76.43 -2.87 -1.65	77.83 -2.60 -1.65	75.60 -2.68 -1.65	76.33 -2.87 -1.65	80.17 -3.38 -1.12	84.65 -3.90 0.00	110.48 -1.34 0.00	113.15 -3.02 0.00	116.59 -2.87 0.00	112.62 -1.55 -3.22	111.58 -2.33 -3.14	106.17 -2.11 -2.96	96.24 -2.48 -3.39	92.04 -2.09 -3.12	89.27 -2.28 -3.97	85.96 -2.57 -2.82	89.28 -2.76 0.09	104.17 -3.34 0.09	140.44 -2.72 0.00	135.75 -1.93 0.00	118.41 -2.17 0.00	104.18 -1.91 0.04	88.48 -2.36 0.05	81.29 -3.71 -0.63
HICKLING___2 23622	76.43 -2.87 -1.65	77.83 -2.60 -1.65	75.60 -2.68 -1.65	76.33 -2.87 -1.65	80.25 -3.30 -1.12	84.65 -3.90 0.00	110.48 -1.34 0.00	113.15 -3.02 0.00	116.59 -2.87 0.00	112.62 -1.55 -3.22	111.69 -2.22 -3.14	106.27 -2.00 -2.96	96.24 -2.48 -3.39	92.04 -2.09 -3.12	89.27 -2.28 -3.97	85.96 -2.57 -2.82	89.28 -2.76 0.09	104.17 -3.34 0.09	140.59 -2.58 0.00	135.75 -1.93 0.00	118.41 -2.17 0.00	104.18 -1.91 0.04	88.48 -2.36 0.05	81.29 -3.71 -0.63
HIGH FALLS___HY 23754	91.57 7.14 -6.78	92.49 6.93 -6.79	90.16 6.74 -6.79	91.00 6.67 -6.79	93.85 6.84 -4.58	95.99 7.44 0.00	122.11 10.29 0.00	130.11 13.94 0.00	135.85 14.93 -1.46	138.42 14.20 -13.27	137.32 13.62 -12.92	130.36 12.85 -12.20	123.35 11.54 -16.47	114.87 11.01 -12.84	114.53 10.60 -16.35	109.80 10.46 -13.63	118.78 11.52 -15.13	135.72 14.09 -14.03	162.64 19.47 0.00	156.26 18.59 0.00	137.09 16.52 0.00	127.51 14.54 -6.84	110.25 11.45 -7.91	94.94 8.02 -2.55
HILLBURN___GT 23639	91.36 7.30 -6.42	92.25 7.01 -6.46	89.91 6.82 -6.46	90.75 6.75 -6.46	93.72 6.92 -4.36	96.34 7.79 0.00	122.33 10.51 0.00	128.95 12.78 0.00	134.60 13.74 -1.41	137.29 13.76 -12.58	136.43 13.40 -12.25	129.73 12.85 -11.57	122.16 11.15 -15.67	113.84 10.65 -12.17	113.33 10.25 -15.51	108.70 10.03 -12.96	117.33 10.60 -14.60	133.98 12.80 -13.59	160.49 17.32 0.00	154.47 16.80 0.00	135.29 14.71 0.00	125.81 13.05 -6.63	109.28 10.73 -7.66	94.82 8.02 -2.43
HOLTSVILLE_IC_1 23690	91.57 7.14 -6.78	92.61 7.09 -6.74	90.04 6.67 -6.74	90.87 6.59 -6.74	93.91 6.92 -4.55	97.05 8.50 0.00	125.24 13.42 0.00	129.65 13.48 0.00	133.69 12.78 -1.45	137.83 13.76 -13.12	148.78 13.96 -24.05	130.88 13.48 -12.09	123.38 11.73 -16.32	113.63 9.92 -12.69	113.20 9.46 -16.17	108.80 9.60 -13.48	117.75 10.60 -15.02	134.95 13.34 -14.01	180.79 17.61 -20.02	170.51 17.07 -15.76	180.26 15.80 -43.89	133.80 14.22 -13.44	109.87 11.09 -7.88	93.57 6.67 -2.53
HOLTSVILLE_IC_10 23699	92.27 7.84 -6.78	93.16 7.64 -6.74	90.58 7.20 -6.74	91.42 7.13 -6.74	94.56 7.58 -4.55	97.67 9.12 0.00	126.24 14.42 0.00	130.81 14.64 0.00	134.88 13.98 -1.45	138.94 14.87 -13.12	150.11 15.29 -24.05	132.03 14.64 -12.09	124.43 12.77 -16.32	114.54 10.83 -12.69	114.08 10.33 -16.17	109.65 10.46 -13.48	118.67 11.52 -15.02	136.24 14.63 -14.01	182.51 19.33 -20.02	172.30 18.86 -15.76	181.71 17.24 -43.89	134.97 15.39 -13.44	110.78 12.00 -7.88	94.16 7.26 -2.53
HOLTSVILLE_IC_2 23691	91.57 7.14 -6.78	92.61 7.09 -6.74	90.04 6.67 -6.74	90.87 6.59 -6.74	93.91 6.92 -4.55	97.05 8.50 0.00	125.24 13.42 0.00	129.65 13.48 0.00	133.69 12.78 -1.45	137.83 13.76 -13.12	148.78 13.96 -24.05	130.88 13.48 -12.09	123.38 11.73 -16.32	113.63 9.92 -12.69	113.20 9.46 -16.17	108.80 9.60 -13.48	117.75 10.60 -15.02	134.95 13.34 -14.01	180.79 17.61 -20.02	170.51 17.07 -15.76	180.26 15.80 -43.89	133.80 14.22 -13.44	109.87 11.09 -7.88	93.57 6.67 -2.53
HOLTSVILLE_IC_3 23692	91.57 7.14 -6.78	92.61 7.09 -6.74	90.04 6.67 -6.74	90.87 6.59 -6.74	93.91 6.92 -4.55	97.05 8.50 0.00	125.24 13.42 0.00	129.65 13.48 0.00	133.69 12.78 -1.45	137.83 13.76 -13.12	148.78 13.96 -24.05	130.88 13.48 -12.09	123.38 11.73 -16.32	113.63 9.92 -12.69	113.20 9.46 -16.17	108.80 9.60 -13.48	117.75 10.60 -15.02	134.95 13.34 -14.01	180.79 17.61 -20.02	170.51 17.07 -15.76	180.26 15.80 -43.89	133.80 14.22 -13.44	109.87 11.09 -7.88	93.57 6.67 -2.53
HOLTSVILLE_IC_4 23693	91.57 7.14 -6.78	92.61 7.09 -6.74	90.04 6.67 -6.74	90.87 6.59 -6.74	93.91 6.92 -4.55	97.05 8.50 0.00	125.24 13.42 0.00	129.65 13.48 0.00	133.69 12.78 -1.45	137.83 13.76 -13.12	148.78 13.96 -24.05	130.88 13.48 -12.09	123.38 11.73 -16.32	113.63 9.92 -12.69	113.20 9.46 -16.17	108.80 9.60 -13.48	117.75 10.60 -15.02	134.95 13.34 -14.01	180.79 17.61 -20.02	170.51 17.07 -15.76	180.26 15.80 -43.89	133.80 14.22 -13.44	109.87 11.09 -7.88	93.57 6.67 -2.53
HOLTSVILLE_IC_5 23694	91.57 7.14 -6.78	92.61 7.09 -6.74	90.04 6.67 -6.74	90.87 6.59 -6.74	93.91 6.92 -4.55	97.05 8.50 0.00	125.24 13.42 0.00	129.65 13.48 0.00	133.69 12.78 -1.45	137.83 13.76 -13.12	148.78 13.96 -24.05	130.88 13.48 -12.09	123.38 11.73 -16.32	113.63 9.92 -12.69	113.20 9.46 -16.17	108.80 9.60 -13.48	117.75 10.60 -15.02	134.95 13.34 -14.01	180.79 17.61 -20.02	170.51 17.07 -15.76	180.26 15.80 -43.89	133.80 14.22 -13.44	109.87 11.09 -7.88	93.57 6.67 -2.53

HOLTSVILLE_IC_6 23695	92.27 7.84 -6.78	93.16 7.64 -6.74	90.58 7.20 -6.74	91.42 7.13 -6.74	94.56 7.58 -4.55	97.67 9.12 0.00	126.24 14.42 0.00	130.81 14.64 0.00	134.88 13.98 -1.45	138.94 14.87 -13.12	150.11 15.29 -24.05	132.03 14.64 -12.09	124.43 12.77 -16.32	114.54 10.83 -12.69	114.08 10.33 -16.17	109.65 10.46 -13.48	118.67 11.52 -15.02	136.24 14.63 -14.01	182.51 19.33 -20.02	172.30 18.86 -15.76	181.71 17.24 -43.89	134.97 15.39 -13.44	110.78 12.00 -7.88	94.16 7.26 -2.53
HOLTSVILLE_IC_7 23696	92.27 7.84 -6.78	93.16 7.64 -6.74	90.58 7.20 -6.74	91.42 7.13 -6.74	94.56 7.58 -4.55	97.67 9.12 0.00	126.24 14.42 0.00	130.81 14.64 0.00	134.88 13.98 -1.45	138.94 14.87 -13.12	150.11 15.29 -24.05	132.03 14.64 -12.09	124.43 12.77 -16.32	114.54 10.83 -12.69	114.08 10.33 -16.17	109.65 10.46 -13.48	118.67 11.52 -15.02	136.24 14.63 -14.01	182.51 19.33 -20.02	172.30 18.86 -15.76	181.71 17.24 -43.89	134.97 15.39 -13.44	110.78 12.00 -7.88	94.16 7.26 -2.53
HOLTSVILLE_IC_8 23697	92.27 7.84 -6.78	93.16 7.64 -6.74	90.58 7.20 -6.74	91.42 7.13 -6.74	94.56 7.58 -4.55	97.67 9.12 0.00	126.24 14.42 0.00	130.81 14.64 0.00	134.88 13.98 -1.45	138.94 14.87 -13.12	150.11 15.29 -24.05	132.03 14.64 -12.09	124.43 12.77 -16.32	114.54 10.83 -12.69	114.08 10.33 -16.17	109.65 10.46 -13.48	118.67 11.52 -15.02	136.24 14.63 -14.01	182.51 19.33 -20.02	172.30 18.86 -15.76	181.71 17.24 -43.89	134.97 15.39 -13.44	110.78 12.00 -7.88	94.16 7.26 -2.53
HOLTSVILLE_IC_9 23698	92.27 7.84 -6.78	93.16 7.64 -6.74	90.58 7.20 -6.74	91.42 7.13 -6.74	94.56 7.58 -4.55	97.67 9.12 0.00	126.24 14.42 0.00	130.81 14.64 0.00	134.88 13.98 -1.45	138.94 14.87 -13.12	150.11 15.29 -24.05	132.03 14.64 -12.09	124.43 12.77 -16.32	114.54 10.83 -12.69	114.08 10.33 -16.17	109.65 10.46 -13.48	118.67 11.52 -15.02	136.24 14.63 -14.01	182.51 19.33 -20.02	172.30 18.86 -15.76	181.71 17.24 -43.89	134.97 15.39 -13.44	110.78 12.00 -7.88	94.16 7.26 -2.53
HQ_GEN_CEDARS 23644	72.37 -5.28 0.00	73.42 -5.36 0.00	71.42 -5.21 0.00	72.42 -5.12 0.00	77.24 -5.19 0.00	84.39 -4.16 0.00	104.55 -7.27 0.00	110.25 -5.92 0.00	112.65 -6.81 0.00	104.29 -6.66 0.00	105.01 -5.76 0.00	98.99 -6.32 0.00	90.00 -5.34 0.00	85.47 -5.55 0.00	82.32 -5.25 0.00	80.40 -5.31 0.00	86.60 -5.53 0.00	102.32 -5.27 0.00	135.00 -8.16 0.00	129.96 -7.71 0.00	113.94 -6.63 0.00	99.66 -6.47 0.00	84.71 -6.18 0.00	78.80 -5.57 0.00
HQ_GEN_CHAT DC 23651	80.97 -0.85 -4.18	77.91 -0.87 0.00	75.79 -0.84 0.00	76.76 -0.78 0.00	80.32 -0.58 1.54	84.12 -0.18 4.25	117.27 -0.34 -5.79	116.05 -0.12 0.00	119.10 -0.36 0.00	110.17 -0.78 0.00	110.11 -0.66 0.00	104.57 -0.74 0.00	94.57 -0.76 0.00	90.11 -0.91 0.00	86.70 -0.88 0.00	84.77 -0.94 0.00	91.40 -0.74 0.00	107.27 -0.32 0.00	142.45 -0.72 0.00	136.99 -0.69 0.00	120.74 -0.60 -0.77	104.41 -0.96 0.77	89.71 -1.18 0.00	83.28 -1.10 0.00
HUDSON AVE_GT_3 23810	92.42 8.00 -6.78	93.39 7.88 -6.74	91.19 7.82 -6.74	91.96 7.68 -6.74	94.73 7.75 -4.55	97.14 8.59 0.00	123.22 11.41 0.00	128.83 12.66 0.00	134.64 13.74 -1.45	137.94 13.87 -13.12	137.50 13.96 -12.78	130.75 13.37 -12.07	123.27 11.63 -16.30	114.72 11.01 -12.69	114.43 10.68 -16.17	109.74 10.54 -13.49	118.12 10.96 -15.02	134.81 13.23 -13.98	160.92 17.75 0.00	154.88 17.21 0.00	135.41 14.83 0.00	126.11 13.16 -6.82	109.77 11.00 -7.88	96.02 9.11 -2.53
HUDSON AVE_GT_4 23540	92.42 8.00 -6.78	93.39 7.88 -6.74	91.19 7.82 -6.74	91.96 7.68 -6.74	94.73 7.75 -4.55	97.14 8.59 0.00	123.22 11.41 0.00	128.83 12.66 0.00	134.64 13.74 -1.45	137.94 13.87 -13.12	137.50 13.96 -12.78	130.75 13.37 -12.07	123.27 11.63 -16.30	114.72 11.01 -12.69	114.43 10.68 -16.17	109.74 10.54 -13.49	118.12 10.96 -15.02	134.81 13.23 -13.98	160.92 17.75 0.00	154.88 17.21 0.00	135.41 14.83 0.00	126.11 13.16 -6.82	109.77 11.00 -7.88	96.02 9.11 -2.53
HUDSON AVE_GT_5 23657	92.42 8.00 -6.78	93.39 7.88 -6.74	91.19 7.82 -6.74	91.96 7.68 -6.74	94.73 7.75 -4.55	97.14 8.59 0.00	123.22 11.41 0.00	128.83 12.66 0.00	134.64 13.74 -1.45	137.94 13.87 -13.12	137.50 13.96 -12.78	130.75 13.37 -12.07	123.27 11.63 -16.30	114.72 11.01 -12.69	114.43 10.68 -16.17	109.74 10.54 -13.49	118.12 10.96 -15.02	134.81 13.23 -13.98	160.92 17.75 0.00	154.88 17.21 0.00	135.41 14.83 0.00	126.11 13.16 -6.82	109.77 11.00 -7.88	96.02 9.11 -2.53
HUDSON_AVE_10 24168	91.95 7.53 -6.77	92.99 7.48 -6.73	90.73 7.36 -6.74	91.49 7.21 -6.74	94.23 7.25 -4.54	96.69 8.15 0.01	122.54 10.73 0.01	128.13 11.97 0.01	133.79 12.90 -1.44	137.14 13.09 -13.10	136.71 13.18 -12.76	130.00 12.64 -12.06	122.69 11.06 -16.29	114.16 10.47 -12.68	113.89 10.16 -16.15	109.21 10.03 -13.47	117.56 10.41 -15.02	134.16 12.59 -13.97	160.05 16.89 0.01	153.91 16.25 0.01	134.55 13.99 0.01	125.47 12.52 -6.81	109.22 10.45 -7.87	95.50 8.61 -2.53
HUNTLEY___63 23557	71.12 -7.53 -1.01	72.38 -7.40 -1.01	70.29 -7.36 -1.01	71.03 -7.52 -1.01	74.54 -8.57 -0.68	75.80 -12.75 0.00	98.85 -12.97 0.00	100.72 -15.45 0.00	105.12 -14.33 0.00	100.28 -12.65 -1.98	99.30 -13.40 -1.93	95.02 -12.11 -1.82	86.73 -10.68 -2.07	83.38 -9.56 -1.92	80.39 -9.63 -2.44	77.84 -9.60 -1.72	81.42 -10.60 0.11	94.47 -13.02 0.11	127.85 -15.32 0.00	123.63 -14.04 0.00	107.92 -12.66 0.00	94.94 -11.14 0.05	82.75 -8.09 0.06	76.24 -8.52 -0.39
HUNTLEY___64 23558	71.12 -7.53 -1.01	72.38 -7.40 -1.01	70.29 -7.36 -1.01	71.03 -7.52 -1.01	74.54 -8.57 -0.68	75.80 -12.75 0.00	98.85 -12.97 0.00	100.72 -15.45 0.00	105.12 -14.33 0.00	100.28 -12.65 -1.98	99.30 -13.40 -1.93	95.02 -12.11 -1.82	86.73 -10.68 -2.07	83.38 -9.56 -1.92	80.39 -9.63 -2.44	77.84 -9.60 -1.72	81.42 -10.60 0.11	94.47 -13.02 0.11	127.85 -15.32 0.00	123.63 -14.04 0.00	107.92 -12.66 0.00	94.94 -11.14 0.05	82.75 -8.09 0.06	76.24 -8.52 -0.39
HUNTLEY___65 23559	71.12 -7.53 -1.01	72.38 -7.40 -1.01	70.29 -7.36 -1.01	71.03 -7.52 -1.01	74.54 -8.57 -0.68	75.80 -12.75 0.00	98.85 -12.97 0.00	100.72 -15.45 0.00	105.12 -14.33 0.00	100.28 -12.65 -1.98	99.30 -13.40 -1.93	95.02 -12.11 -1.82	86.73 -10.68 -2.07	83.38 -9.56 -1.92	80.39 -9.63 -2.44	77.84 -9.60 -1.72	81.42 -10.60 0.11	94.47 -13.02 0.11	127.85 -15.32 0.00	123.63 -14.04 0.00	107.92 -12.66 0.00	94.94 -11.14 0.05	82.75 -8.09 0.06	76.24 -8.52 -0.39
HUNTLEY___66 23560	71.12 -7.53 -1.01	72.38 -7.40 -1.01	70.29 -7.36 -1.01	71.03 -7.52 -1.01	74.54 -8.57 -0.68	75.80 -12.75 0.00	98.85 -12.97 0.00	100.72 -15.45 0.00	105.12 -14.33 0.00	100.28 -12.65 -1.98	99.30 -13.40 -1.93	95.02 -12.11 -1.82	86.73 -10.68 -2.07	83.38 -9.56 -1.92	80.39 -9.63 -2.44	77.84 -9.60 -1.72	81.42 -10.60 0.11	94.47 -13.02 0.11	127.85 -15.32 0.00	123.63 -14.04 0.00	107.92 -12.66 0.00	94.94 -11.14 0.05	82.75 -8.09 0.06	76.24 -8.52 -0.39
HUNTLEY___67 23561	70.99 -7.69 -1.04	72.25 -7.56 -1.04	70.23 -7.43 -1.04	70.90 -7.68 -1.04	74.40 -8.74 -0.70	75.71 -12.84 0.00	98.85 -12.97 0.00	100.37 -15.80 0.00	104.76 -14.69 0.00	99.88 -13.09 -2.03	99.01 -13.74 -1.97	94.64 -12.53 -1.86	86.30 -11.15 -2.12	82.97 -10.01 -1.96	80.09 -9.98 -2.50	77.45 -10.03 -1.76	80.96 -11.06 0.12	94.25 -13.23 0.11	127.56 -15.60 0.00	123.36 -14.32 0.00	107.79 -12.78 0.00	94.73 -11.36 0.05	82.29 -8.54 0.06	75.91 -8.86 -0.40
HUNTLEY___68 23562	70.99 -7.69 -1.04	72.25 -7.56 -1.04	70.23 -7.43 -1.04	70.90 -7.68 -1.04	74.40 -8.74 -0.70	75.71 -12.84 0.00	98.85 -12.97 0.00	100.37 -15.80 0.00	104.76 -14.69 0.00	99.88 -13.09 -2.03	99.01 -13.74 -1.97	94.64 -12.53 -1.86	86.30 -11.15 -2.12	82.97 -10.01 -1.96	80.09 -9.98 -2.50	77.45 -10.03 -1.76	80.96 -11.06 0.12	94.25 -13.23 0.11	127.56 -15.60 0.00	123.36 -14.32 0.00	107.79 -12.78 0.00	94.73 -11.36 0.05	82.29 -8.54 0.06	75.91 -8.86 -0.40

INDECK___CORINTH 23802	90.65 4.12 -8.89	91.91 4.25 -8.89	89.58 4.06 -8.89	90.77 4.34 -8.89	93.29 4.86 -5.99	96.16 7.62 0.00	121.32 9.50 0.00	127.21 11.04 0.00	128.75 7.53 -1.77	135.25 6.99 -17.31	134.06 6.42 -16.86	128.29 7.06 -15.93	123.73 7.15 -21.25	115.32 7.55 -16.75	116.10 7.18 -21.34	109.21 5.91 -17.59	116.89 6.54 -18.22	131.18 6.67 -16.92	152.90 9.74 0.00	146.49 8.81 0.00	127.33 6.75 0.00	120.54 6.16 -8.26	105.43 5.00 -9.54	93.28 5.57 -3.34
INDECK___ILION 23567	79.80 2.33 0.18	80.96 2.36 0.18	78.75 2.30 0.18	79.69 2.33 0.18	84.79 2.47 0.12	91.29 2.74 0.00	115.40 3.58 0.00	120.82 4.65 0.00	124.20 4.78 0.03	115.16 4.55 0.34	114.87 4.43 0.33	109.31 4.32 0.32	98.83 3.91 0.42	94.51 3.82 0.33	90.74 3.59 0.42	88.80 3.43 0.34	95.40 3.59 0.33	111.49 4.20 0.31	149.32 6.16 0.00	143.46 5.78 0.00	125.28 4.70 0.00	110.23 4.25 0.15	94.09 3.36 0.17	86.75 2.45 0.07
INDECK___OLEAN 23982	72.68 -6.13 -1.17	74.03 -5.91 -1.17	71.90 -5.90 -1.17	72.58 -6.13 -1.17	76.13 -7.09 -0.79	79.25 -9.30 0.00	104.44 -7.38 0.00	106.99 -9.18 0.00	110.97 -8.48 0.00	106.69 -6.55 -2.28	105.24 -7.75 -2.22	100.56 -6.85 -2.10	91.15 -6.58 -2.39	87.59 -5.64 -2.21	84.70 -5.69 -2.82	81.70 -6.00 -1.99	85.55 -6.45 0.13	99.96 -7.53 0.11	135.00 -8.16 0.00	131.07 -6.61 0.00	114.43 -6.15 0.00	100.67 -5.41 0.05	86.11 -4.73 0.06	77.82 -7.00 -0.45
INDECK___OSWEGO 23783	75.20 -2.95 -0.50	76.36 -2.91 -0.50	74.30 -2.84 -0.50	75.17 -2.87 -0.50	79.39 -3.38 -0.34	84.47 -4.07 0.00	106.23 -5.59 0.00	110.01 -6.16 0.00	113.00 -6.45 0.00	106.49 -5.44 -0.98	106.18 -5.54 -0.95	101.05 -5.16 -0.90	92.16 -4.19 -1.02	88.23 -3.73 -0.95	85.28 -3.50 -1.21	83.30 -3.26 -0.85	88.27 -3.78 0.09	102.23 -5.27 0.09	136.01 -7.16 0.00	130.79 -6.88 0.00	114.55 -6.03 0.00	101.21 -4.88 0.04	87.30 -3.54 0.05	81.86 -2.70 -0.19
INDECK___YERKES 23781	71.12 -7.53 -1.01	72.38 -7.40 -1.01	70.29 -7.36 -1.01	71.03 -7.52 -1.01	74.54 -8.57 -0.68	75.80 -12.75 0.00	98.85 -12.97 0.00	100.72 -15.45 0.00	105.12 -14.33 0.00	100.28 -12.65 -1.98	99.30 -13.40 -1.93	95.02 -12.11 -1.82	86.73 -10.68 -2.07	83.38 -9.56 -1.92	80.39 -9.63 -2.44	77.84 -9.60 -1.72	81.42 -10.60 0.11	94.47 -13.02 0.11	127.85 -15.32 0.00	123.63 -14.04 0.00	107.92 -12.66 0.00	94.94 -11.14 0.05	82.75 -8.09 0.06	76.24 -8.52 -0.39
INDIAN POINT_GT_1 24139	91.63 7.22 -6.76	92.61 7.09 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	93.99 7.01 -4.55	96.43 7.88 0.00	122.33 10.51 0.00	127.90 11.73 0.00	133.45 12.54 -1.45	136.72 12.65 -13.12	136.18 12.63 -12.78	129.38 12.01 -12.07	122.13 10.49 -16.30	113.63 9.92 -12.69	113.30 9.55 -16.17	108.63 9.43 -13.49	117.02 9.86 -15.03	133.52 11.94 -13.98	159.34 16.18 0.00	153.23 15.56 0.00	134.20 13.63 0.00	125.05 12.10 -6.82	108.87 10.09 -7.88	95.01 8.10 -2.53
INDIAN POINT_GT_2 23659	91.63 7.22 -6.76	92.61 7.09 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	93.99 7.01 -4.55	96.43 7.88 0.00	122.33 10.51 0.00	127.90 11.73 0.00	133.45 12.54 -1.45	136.72 12.65 -13.12	136.18 12.63 -12.78	129.38 12.01 -12.07	122.13 10.49 -16.30	113.63 9.92 -12.69	113.30 9.55 -16.17	108.63 9.43 -13.49	117.02 9.86 -15.03	133.52 11.94 -13.98	159.34 16.18 0.00	153.23 15.56 0.00	134.20 13.63 0.00	125.05 12.10 -6.82	108.87 10.09 -7.88	95.01 8.10 -2.53
INDIAN POINT_GT_3 24019	91.63 7.22 -6.76	92.61 7.09 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	93.99 7.01 -4.55	96.43 7.88 0.00	122.33 10.51 0.00	127.90 11.73 0.00	133.45 12.54 -1.45	136.72 12.65 -13.12	136.18 12.63 -12.78	129.38 12.01 -12.07	122.13 10.49 -16.30	113.63 9.92 -12.69	113.30 9.55 -16.17	108.63 9.43 -13.49	117.02 9.86 -15.03	133.52 11.94 -13.98	159.34 16.18 0.00	153.23 15.56 0.00	134.20 13.63 0.00	125.05 12.10 -6.82	108.87 10.09 -7.88	95.01 8.10 -2.53
INDIAN POINT___2 23530	90.95 6.52 -6.78	92.00 6.62 -6.61	89.75 6.51 -6.61	90.51 6.36 -6.61	93.40 6.51 -4.46	95.90 7.35 0.00	121.66 9.84 0.00	127.32 11.15 0.00	132.83 11.95 -1.43	135.79 11.98 -12.86	135.26 11.96 -12.52	128.51 11.37 -11.83	121.24 9.91 -15.99	112.84 9.37 -12.44	112.45 9.02 -15.85	107.78 8.83 -13.23	116.26 9.31 -14.82	132.68 9.31 -13.79	158.34 15.18 0.00	152.41 14.73 0.00	133.36 12.78 0.00	124.32 11.46 -6.73	108.21 9.54 -7.77	94.45 7.59 -2.48
INDIAN POINT___3 23531	91.40 7.07 -6.69	92.39 6.93 -6.69	90.06 6.74 -6.69	90.90 6.67 -6.69	93.70 6.76 -4.51	96.16 7.62 0.00	121.99 10.18 0.00	127.67 11.50 0.00	133.20 12.30 -1.44	136.28 12.32 -13.02	135.63 12.18 -12.68	128.97 11.69 -11.97	121.72 10.20 -16.18	113.26 9.65 -12.59	112.91 9.28 -16.05	108.19 9.09 -13.39	116.66 9.58 -14.95	133.12 11.62 -13.91	158.77 15.60 0.00	152.68 15.01 0.00	133.72 13.14 0.00	124.70 11.78 -6.78	108.55 9.82 -7.84	94.73 7.85 -2.51
IP CORINTH___1 23988	91.34 4.81 -8.89	92.62 4.96 -8.89	90.27 4.75 -8.89	91.39 4.96 -8.89	93.95 5.52 -5.99	96.87 8.32 0.00	122.33 10.51 0.00	128.25 12.08 0.00	129.82 8.60 -1.77	136.25 7.99 -17.31	135.05 7.42 -16.86	129.24 8.00 -15.93	124.50 7.91 -21.25	116.14 8.37 -16.75	116.89 7.97 -21.34	109.99 6.69 -17.59	117.72 7.37 -18.22	132.15 7.64 -16.92	154.19 11.02 0.00	147.72 10.05 0.00	128.41 7.84 0.00	121.50 7.11 -8.26	106.25 5.82 -9.54	93.96 6.24 -3.34
IP___TICONDEROGA 23804	94.96 8.70 -8.62	96.45 9.06 -8.62	93.91 8.66 -8.62	95.15 8.99 -8.62	98.30 10.06 -5.81	100.59 12.04 0.00	126.02 14.20 0.00	131.74 15.57 0.00	135.16 13.98 -1.73	140.73 12.98 -16.79	138.98 11.85 -16.35	132.13 11.37 -15.45	126.93 10.96 -20.64	118.28 11.01 -16.25	118.79 10.51 -20.70	112.56 9.77 -17.08	121.01 11.06 -17.82	137.06 12.91 -16.56	160.20 17.04 0.00	153.37 15.69 0.00	133.96 13.38 0.00	125.67 11.46 -8.08	110.41 10.18 -9.34	96.72 9.11 -3.24
JARVIS____ 23743	78.01 0.54 0.18	79.15 0.55 0.18	76.99 0.54 0.18	77.83 0.47 0.18	82.81 0.49 0.12	88.99 0.44 0.00	112.38 0.56 0.00	116.87 0.70 0.00	120.14 0.72 0.03	111.38 0.78 0.34	111.21 0.78 0.33	105.73 0.74 0.32	95.68 0.76 0.42	91.41 0.73 0.33	87.85 0.70 0.42	86.05 0.69 0.34	92.54 0.74 0.33	108.04 0.75 0.31	144.17 1.00 0.00	138.64 0.96 0.00	121.42 0.84 0.00	106.83 0.85 0.15	91.45 0.73 0.17	84.90 0.59 0.07
JENNISON___1 23625	81.18 1.24 -2.30	82.49 1.42 -2.30	80.23 1.30 -2.30	81.08 1.24 -2.30	85.14 1.15 -1.55	89.79 1.24 0.00	114.95 3.13 0.00	119.66 3.49 0.00	123.56 3.82 -0.29	119.64 4.22 -4.47	119.01 3.88 -4.36	113.32 3.90 -4.12	103.87 3.34 -5.19	98.62 3.28 -4.33	96.07 2.98 -5.52	92.76 2.74 -4.31	97.70 2.67 -2.89	112.94 2.69 -2.66	148.32 5.15 0.00	142.77 5.09 0.00	124.55 3.98 0.00	110.93 3.50 -1.30	94.76 2.36 -1.50	86.41 1.18 -0.86
JENNISON___2 23626	81.11 1.16 -2.30	82.41 1.34 -2.30	80.15 1.23 -2.30	81.00 1.16 -2.30	85.05 1.07 -1.55	89.70 1.15 0.00	114.84 3.02 0.00	119.54 3.37 0.00	123.44 3.70 -0.29	119.53 4.11 -4.47	118.89 3.77 -4.36	113.11 3.69 -4.12	103.77 3.24 -5.19	98.44 3.09 -4.33	95.98 2.89 -5.52	92.68 2.66 -4.31	97.61 2.58 -2.89	112.83 2.58 -2.66	148.03 4.87 0.00	142.63 4.96 0.00	124.43 3.86 0.00	110.83 3.40 -1.30	94.67 2.27 -1.50	86.33 1.10 -0.86
KEDC PORT_JEFF_GT2 24210	92.11 7.69 -6.78	92.84 7.33 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	94.24 7.25 -4.55	97.31 8.77 0.00	125.80 13.98 0.00	130.34 14.17 0.00	134.40 13.50 -1.45	138.61 14.53 -13.12	149.67 14.84 -24.05	131.61 14.22 -12.09	124.05 12.39 -16.32	114.18 10.47 -12.69	113.73 9.98 -16.17	109.31 10.11 -13.48	118.30 11.15 -15.02	135.81 14.20 -14.01	181.94 18.75 -20.02	171.74 18.31 -15.76	181.23 16.76 -43.89	134.54 14.96 -13.44	110.41 11.63 -7.88	93.82 6.92 -2.53

KEDC PORT_JEFF_GT3 24211	92.11 7.69 -6.78	92.84 7.33 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	94.24 7.25 -4.55	97.31 8.77 0.00	125.80 13.98 0.00	130.34 14.17 0.00	134.40 13.50 -1.45	138.61 14.53 -13.12	149.67 14.84 -24.05	131.61 14.22 -12.09	124.05 12.39 -16.32	114.18 10.47 -12.69	113.73 9.98 -16.17	109.31 10.11 -13.48	118.30 11.15 -15.02	135.81 14.20 -14.01	181.94 18.75 -20.02	171.74 18.31 -15.76	181.23 16.76 -43.89	134.54 14.96 -13.44	110.41 11.63 -7.88	93.82 6.92 -2.53
KEDC_GLWD_GT4 24219	92.35 7.92 -6.78	93.31 7.80 -6.74	90.96 7.59 -6.74	91.73 7.44 -6.74	94.65 7.67 -4.55	97.40 8.85 0.00	124.34 12.52 0.00	129.88 13.71 0.00	135.36 14.45 -1.45	138.83 14.76 -13.12	149.67 14.84 -24.06	131.72 14.32 -12.09	124.14 12.49 -16.32	115.18 11.47 -12.70	114.88 11.12 -16.18	110.09 10.89 -13.49	118.86 11.70 -15.03	135.71 14.09 -14.02	182.37 19.18 -20.03	171.89 18.45 -15.77	180.51 16.04 -43.90	133.91 14.33 -13.45	110.59 11.82 -7.88	95.51 8.61 -2.53
KEDC_GLWD_GT5 24220	92.35 7.92 -6.78	93.31 7.80 -6.74	90.96 7.59 -6.74	91.73 7.44 -6.74	94.65 7.67 -4.55	97.40 8.85 0.00	124.34 12.52 0.00	129.88 13.71 0.00	135.36 14.45 -1.45	138.83 14.76 -13.12	149.67 14.84 -24.06	131.72 14.32 -12.09	124.14 12.49 -16.32	115.18 11.47 -12.70	114.88 11.12 -16.18	110.09 10.89 -13.49	118.86 11.70 -15.03	135.71 14.09 -14.02	182.37 19.18 -20.03	171.89 18.45 -15.77	180.51 16.04 -43.90	133.91 14.33 -13.45	110.59 11.82 -7.88	95.51 8.61 -2.53
KENSICO____ 23655	91.64 7.22 -6.77	92.67 7.17 -6.73	90.41 7.05 -6.73	91.17 6.90 -6.73	93.98 7.01 -4.54	96.43 7.88 0.00	122.33 10.51 0.00	128.02 11.85 0.00	133.57 12.66 -1.45	136.81 12.76 -13.10	136.15 12.63 -12.75	129.47 12.11 -12.05	122.19 10.58 -16.27	113.70 10.01 -12.67	113.36 9.63 -16.14	108.69 9.51 -13.47	117.09 9.95 -15.01	133.61 12.05 -13.97	159.34 16.18 0.00	153.37 15.69 0.00	134.20 13.63 0.00	125.15 12.21 -6.81	108.95 10.18 -7.87	95.09 8.18 -2.53
KIAC_JFK_GT1 23816	92.10 7.69 -6.77	93.15 7.64 -6.73	90.88 7.51 -6.74	91.65 7.37 -6.74	94.39 7.42 -4.54	96.86 8.32 0.01	122.77 10.96 0.01	128.13 11.97 0.01	133.91 13.02 -1.44	137.26 13.20 -13.10	136.82 13.29 -12.76	130.11 12.74 -12.06	122.69 11.06 -16.29	114.16 10.47 -12.68	113.89 10.16 -16.15	109.21 10.03 -13.47	117.56 10.41 -15.02	134.16 12.59 -13.97	160.05 16.89 0.01	153.91 16.25 0.01	134.55 13.99 0.01	125.47 12.52 -6.81	109.22 10.45 -7.87	95.67 8.77 -2.53
KIAC_JFK_GT2 23817	92.10 7.69 -6.77	93.15 7.64 -6.73	90.88 7.51 -6.74	91.65 7.37 -6.74	94.39 7.42 -4.54	96.86 8.32 0.01	122.77 10.96 0.01	128.13 11.97 0.01	133.91 13.02 -1.44	137.26 13.20 -13.10	136.82 13.29 -12.76	130.11 12.74 -12.06	122.69 11.06 -16.29	114.16 10.47 -12.68	113.89 10.16 -16.15	109.21 10.03 -13.47	117.56 10.41 -15.02	134.16 12.59 -13.97	160.05 16.89 0.01	153.91 16.25 0.01	134.55 13.99 0.01	125.47 12.52 -6.81	109.22 10.45 -7.87	95.67 8.77 -2.53
KINTIGH____ 23543	70.42 -8.08 -0.85	71.59 -8.03 -0.85	69.59 -7.89 -0.85	70.41 -7.99 -0.85	73.94 -9.07 -0.58	75.71 -12.84 0.00	97.95 -13.87 0.00	99.91 -16.26 0.00	104.16 -15.29 0.00	98.75 -13.87 -1.67	98.10 -14.29 -1.62	93.68 -13.16 -1.53	85.45 -11.63 -1.74	82.07 -10.56 -1.61	79.12 -10.51 -2.05	76.79 -10.37 -1.45	80.61 -11.42 0.10	93.84 -13.66 0.09	126.56 -16.61 0.00	122.12 -15.56 0.00	106.71 -13.87 0.00	93.78 -12.31 0.04	81.58 -9.27 0.05	75.67 -9.03 -0.33
LEDERLE____ 23769	91.88 7.76 -6.47	92.77 7.48 -6.51	90.50 7.36 -6.51	91.34 7.29 -6.51	94.24 7.42 -4.39	96.96 8.41 0.00	123.11 11.29 0.00	129.65 13.48 0.00	135.21 14.33 -1.42	137.93 14.31 -12.67	137.18 14.07 -12.34	130.34 13.37 -11.66	122.83 11.73 -15.77	114.47 11.20 -12.26	113.97 10.77 -15.62	109.22 10.46 -13.05	117.86 11.06 -14.67	134.59 13.34 -13.65	161.35 18.18 0.00	155.30 17.62 0.00	136.01 15.43 0.00	126.48 13.69 -6.66	109.86 11.27 -7.70	95.34 8.52 -2.45
LINDEN COGEN____ 23786	92.19 7.76 -6.78	93.23 7.72 -6.74	91.04 7.66 -6.74	91.73 7.44 -6.74	94.48 7.50 -4.55	96.96 8.41 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.28 13.38 -1.45	137.60 13.54 -13.11	137.17 13.62 -12.77	130.43 13.06 -12.06	122.98 11.34 -16.30	114.54 10.83 -12.69	114.25 10.51 -16.17	109.48 10.29 -13.48	117.93 10.78 -15.02	134.48 12.91 -13.98	123.67 17.32 36.82	141.28 16.80 13.19	135.04 14.47 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	95.77 8.86 -2.53
LIPA_MISC_IPP 23656	91.80 7.38 -6.78	92.92 7.40 -6.74	90.35 6.97 -6.74	91.18 6.90 -6.74	94.32 7.34 -4.55	97.40 8.85 0.00	125.91 14.09 0.00	130.00 13.82 0.00	133.69 12.78 -1.45	137.83 13.76 -13.12	148.89 14.07 -24.05	130.88 13.48 -12.09	123.48 11.82 -16.32	113.63 9.92 -12.69	113.20 9.46 -16.17	108.71 9.51 -13.48	117.75 10.60 -15.02	135.05 13.45 -14.01	180.79 17.61 -20.02	170.64 17.21 -15.76	180.74 16.28 -43.89	134.22 14.65 -13.44	110.23 11.45 -7.88	93.65 6.75 -2.53
LITTLE FALLS____HYD 24013	82.20 4.74 0.18	83.40 4.81 0.18	81.13 4.67 0.18	82.09 4.73 0.18	87.34 5.03 0.12	94.30 5.76 0.00	119.31 7.49 0.00	125.70 9.53 0.00	128.98 9.56 0.03	119.71 9.10 0.34	119.30 8.86 0.33	113.63 8.64 0.32	102.64 7.72 0.42	98.15 7.46 0.33	94.25 7.09 0.42	92.14 6.77 0.34	98.90 7.09 0.33	115.79 8.50 0.31	155.48 12.31 0.00	149.24 11.56 0.00	129.86 9.28 0.00	114.26 8.28 0.15	97.27 6.54 0.17	89.20 4.89 0.07
LONG LAKE PHOENIX 24014	75.60 -2.56 -0.52	76.77 -2.52 -0.52	74.70 -2.45 -0.52	75.73 -2.33 -0.52	79.82 -2.97 -0.35	85.18 -3.36 0.00	107.23 -4.58 0.00	111.41 -4.76 0.00	114.31 -5.14 0.00	107.96 -3.99 -1.01	107.65 -4.10 -0.98	102.34 -3.90 -0.93	93.43 -2.96 -1.05	89.35 -2.64 -0.97	86.28 -2.54 -1.24	84.27 -2.31 -0.87	89.28 -2.76 0.09	103.52 -3.98 0.09	138.01 -5.15 0.00	132.72 -4.96 0.00	115.87 -4.70 0.00	102.48 -3.61 0.04	88.30 -2.55 0.05	82.54 -2.02 -0.19
LOVETT____3 23632	90.05 5.90 -6.50	90.83 5.51 -6.54	88.61 5.44 -6.54	89.43 5.35 -6.54	92.20 5.36 -4.41	94.66 6.11 0.00	120.09 8.27 0.00	125.58 9.41 0.00	131.03 10.15 -1.42	134.11 10.43 -12.73	133.47 10.30 -12.40	126.82 9.79 -11.71	119.66 8.48 -15.84	111.35 8.01 -12.32	110.98 7.71 -15.70	106.45 7.63 -13.11	114.78 7.92 -14.72	130.98 9.68 -13.70	155.76 12.60 0.00	149.79 12.12 0.00	131.31 10.73 0.00	122.47 9.66 -6.68	106.89 8.27 -7.72	93.33 6.50 -2.46
LOVETT____4 23642	90.83 6.68 -6.50	91.70 6.38 -6.55	89.38 6.21 -6.55	90.21 6.13 -6.55	93.03 6.18 -4.41	95.63 7.08 0.00	121.32 9.50 0.00	126.97 10.80 0.00	132.46 11.59 -1.42	135.45 11.76 -12.74	134.81 11.63 -12.41	128.08 11.06 -11.72	120.81 9.63 -15.85	112.45 9.10 -12.32	112.04 8.76 -15.70	107.40 8.57 -13.11	115.89 9.03 -14.73	132.27 10.97 -13.70	157.62 14.46 0.00	151.72 14.04 0.00	132.87 12.30 0.00	123.85 11.04 -6.68	107.89 9.27 -7.72	94.17 7.34 -2.46
LOVETT____5 23593	90.83 6.68 -6.50	91.70 6.38 -6.55	89.38 6.21 -6.55	90.21 6.13 -6.55	93.03 6.18 -4.41	95.63 7.08 0.00	121.32 9.50 0.00	126.97 10.80 0.00	132.46 11.59 -1.42	135.45 11.76 -12.74	134.81 11.63 -12.41	128.08 11.06 -11.72	120.81 9.63 -15.85	112.45 9.10 -12.32	112.04 8.76 -15.70	107.40 8.57 -13.11	115.89 9.03 -14.73	132.27 10.97 -13.70	157.62 14.46 0.00	151.72 14.04 0.00	132.87 12.30 0.00	123.85 11.04 -6.68	107.89 9.27 -7.72	94.17 7.34 -2.46
LOWER RAQUET____HYD 24057	76.09 -1.55 0.00	77.28 -1.50 0.00	75.17 -1.46 0.00	76.14 -1.40 0.00	81.28 -1.15 0.00	89.96 1.42 0.00	109.69 -2.12 0.00	116.87 0.70 0.00	118.74 -0.72 0.00	110.73 -0.22 0.00	111.88 1.11 0.00	104.89 -0.42 0.00	95.91 0.57 0.00	91.20 0.18 0.00	88.28 0.70 0.00	85.71 0.00 0.00	92.87 0.74 0.00	109.64 2.04 0.00	142.74 -0.43 0.00	137.81 0.14 0.00	122.26 1.69 0.00	107.09 0.96 0.00	90.62 -0.27 0.00	83.70 -0.67 0.00



LOWER___HUDSON 24059	91.45 5.20 -8.61	92.81 5.44 -8.61	90.45 5.21 -8.61	91.50 5.35 -8.61	94.01 5.77 -5.80	95.45 6.91 0.00	120.09 8.27 0.00	125.35 9.18 0.00	130.02 8.84 -1.73	135.82 8.10 -16.77	134.86 7.75 -16.34	128.11 7.37 -15.43	122.81 6.86 -20.61	113.98 6.74 -16.23	114.65 6.39 -20.68	108.86 6.09 -17.06	116.58 6.63 -17.81	131.99 7.85 -16.54	153.90 10.74 0.00	147.72 10.05 0.00	129.02 8.44 0.00	121.74 7.54 -8.07	106.49 6.27 -9.32	93.34 5.74 -3.23
LWR___OSWEGATCHIE_HYD 23850	75.94 -1.71 0.00	77.04 -1.73 0.00	74.94 -1.69 0.00	75.91 -1.63 0.00	80.95 -1.48 0.00	90.23 1.68 0.00	109.69 -2.12 0.00	117.22 1.05 0.00	118.60 -0.84 0.02	111.62 0.67 0.00	112.21 1.44 0.00	105.20 -0.11 0.00	96.44 1.14 0.04	91.84 0.82 0.00	88.89 1.31 0.00	86.37 0.69 0.03	93.39 1.47 0.22	109.86 2.47 0.21	143.59 0.43 0.00	139.60 1.93 0.00	122.99 2.41 0.00	108.05 2.02 0.10	91.05 0.27 0.12	84.04 -0.34 0.00
LYONS_FALL_HYD 23570	76.95 -0.70 0.00	78.14 -0.63 0.00	75.94 -0.69 0.00	76.92 -0.62 0.00	81.77 -0.66 0.00	89.08 0.53 0.00	111.26 -0.56 0.00	116.98 0.81 0.00	119.67 0.24 0.02	111.95 1.00 0.00	111.88 1.11 0.00	105.84 0.53 0.00	96.34 1.05 0.04	91.93 0.91 0.00	88.54 0.96 0.00	86.45 0.77 0.03	92.88 1.01 0.26	108.53 1.18 0.25	144.60 1.43 0.00	139.46 1.79 0.00	121.90 1.33 0.00	107.28 1.27 0.12	91.12 0.36 0.14	84.37 0.00 0.00
MAPLE_RIDGE_WT_1 323574	77.14 -0.08 0.43	78.26 -0.08 0.43	76.12 -0.08 0.43	77.03 -0.08 0.43	82.06 -0.08 0.29	88.46 -0.09 0.00	111.59 -0.22 0.00	116.17 0.00 0.00	119.27 -0.12 0.06	110.11 0.00 0.84	109.95 0.00 0.82	104.54 0.00 0.77	94.35 0.00 0.99	90.21 0.00 0.81	86.54 0.00 1.03	84.89 0.00 0.82	91.50 0.00 0.64	106.90 -0.11 0.59	143.02 -0.14 0.00	137.54 -0.14 0.00	120.46 -0.12 0.00	105.74 -0.11 0.29	90.47 -0.09 0.33	84.13 -0.08 0.16
MG INDUSTRY___DRP 24185	89.99 3.88 -8.46	91.17 3.94 -8.46	88.92 3.83 -8.46	89.88 3.88 -8.46	92.18 4.04 -5.70	92.80 4.25 0.00	116.51 4.70 0.00	121.75 5.58 0.00	127.13 5.97 -1.71	133.22 5.77 -16.50	132.49 5.65 -16.07	125.85 5.37 -15.17	120.39 4.77 -20.29	111.62 4.64 -15.96	112.38 4.47 -20.33	106.79 4.29 -16.79	114.34 4.61 -17.60	129.21 5.27 -16.34	150.18 7.02 0.00	144.28 6.61 0.00	126.36 5.79 0.00	119.52 5.41 -7.97	104.74 4.64 -9.21	91.26 3.71 -3.18
MID___OSWEGATCHIE_HYD 23849	75.94 -1.71 0.00	77.04 -1.73 0.00	74.94 -1.69 0.00	75.91 -1.63 0.00	80.95 -1.48 0.00	90.23 1.68 0.00	109.69 -2.12 0.00	117.22 1.05 0.00	118.60 -0.84 0.02	111.62 0.67 0.00	112.21 1.44 0.00	105.20 -0.11 0.00	96.44 1.14 0.04	91.84 0.82 0.00	88.89 1.31 0.00	86.37 0.69 0.03	93.39 1.47 0.22	109.86 2.47 0.21	143.59 0.43 0.00	139.60 1.93 0.00	122.99 2.41 0.00	108.05 2.02 0.10	91.05 0.27 0.12	84.04 -0.34 0.00
MID___RAQUETTE_HYD 23851	76.09 -1.55 0.00	77.28 -1.50 0.00	75.17 -1.46 0.00	76.14 -1.40 0.00	81.28 -1.15 0.00	89.96 1.42 0.00	109.69 -2.12 0.00	116.87 0.70 0.00	118.74 -0.72 0.00	110.73 -0.22 0.00	111.88 1.11 0.00	104.89 -0.42 0.00	95.91 0.57 0.00	91.20 0.18 0.00	88.28 0.70 0.00	85.71 0.00 0.00	92.87 0.74 0.00	109.64 2.04 0.00	142.74 -0.43 0.00	137.81 0.14 0.00	122.26 1.69 0.00	107.09 0.96 0.00	90.62 -0.27 0.00	83.70 -0.67 0.00
MILLIKEN___1 23584	72.63 -6.13 -1.12	73.67 -6.22 -1.12	71.69 -6.05 -1.12	72.53 -6.13 -1.12	76.59 -6.59 -0.75	81.46 -7.08 0.00	104.21 -7.60 0.00	109.08 -7.09 0.00	112.44 -7.05 -0.04	107.13 -5.99 -2.17	106.68 -6.20 -2.12	101.62 -5.69 -2.00	92.63 -5.05 -2.35	88.39 -4.73 -2.10	85.53 -4.73 -2.68	82.95 -4.71 -1.95	87.20 -5.25 -0.32	101.31 -6.56 -0.28	136.01 -7.16 0.00	130.93 -6.75 0.00	113.82 -6.75 0.00	100.01 -6.26 -0.14	85.15 -5.91 -0.16	78.97 -5.82 -0.42
MILLIKEN___2 23585	72.63 -6.13 -1.12	73.67 -6.22 -1.12	71.69 -6.05 -1.12	72.53 -6.13 -1.12	76.59 -6.59 -0.75	81.46 -7.08 0.00	104.21 -7.60 0.00	109.08 -7.09 0.00	112.44 -7.05 -0.04	107.13 -5.99 -2.17	106.68 -6.20 -2.12	101.62 -5.69 -2.00	92.63 -5.05 -2.35	88.39 -4.73 -2.10	85.53 -4.73 -2.68	82.95 -4.71 -1.95	87.20 -5.25 -0.32	101.31 -6.56 -0.28	136.01 -7.16 0.00	130.93 -6.75 0.00	113.82 -6.75 0.00	100.01 -6.26 -0.14	85.15 -5.91 -0.16	78.97 -5.82 -0.42
MILLIKEN___DIESEL 23629	72.63 -6.13 -1.12	73.67 -6.22 -1.12	71.69 -6.05 -1.12	72.53 -6.13 -1.12	76.59 -6.59 -0.75	81.46 -7.08 0.00	104.21 -7.60 0.00	109.08 -7.09 0.00	112.44 -7.05 -0.04	107.13 -5.99 -2.17	106.68 -6.20 -2.12	101.62 -5.69 -2.00	92.63 -5.05 -2.35	88.39 -4.73 -2.10	85.53 -4.73 -2.68	82.95 -4.71 -1.95	87.20 -5.25 -0.32	101.31 -6.56 -0.28	136.01 -7.16 0.00	130.93 -6.75 0.00	113.82 -6.75 0.00	100.01 -6.26 -0.14	85.15 -5.91 -0.16	78.97 -5.82 -0.42
MODEL_CITY_ENERGY 24167	71.18 -7.45 -0.99	72.36 -7.40 -0.99	70.34 -7.28 -0.99	71.09 -7.44 -0.99	74.61 -8.49 -0.67	75.71 -12.84 0.00	98.74 -13.08 0.00	100.26 -15.92 0.00	104.76 -14.69 0.00	99.80 -13.09 -1.94	98.93 -13.74 -1.89	94.56 -12.53 -1.79	86.31 -11.06 -2.03	82.98 -9.92 -1.88	80.08 -9.90 -2.39	77.46 -9.94 -1.69	81.06 -10.96 0.11	94.14 -13.34 0.11	127.42 -15.75 0.00	123.22 -14.46 0.00	107.55 -13.02 0.00	94.51 -11.57 0.05	82.29 -8.54 0.06	76.06 -8.69 -0.38
MODERN_LFGE___ 323580	71.18 -7.45 -0.99	72.36 -7.40 -0.99	70.34 -7.28 -0.99	71.09 -7.44 -0.99	74.61 -8.49 -0.67	75.71 -12.84 0.00	98.74 -13.08 0.00	100.26 -15.92 0.00	104.76 -14.69 0.00	99.80 -13.09 -1.94	98.93 -13.74 -1.89	94.56 -12.53 -1.79	86.31 -11.06 -2.03	82.98 -9.92 -1.88	80.08 -9.90 -2.39	77.46 -9.94 -1.69	81.06 -10.96 0.11	94.14 -13.34 0.11	127.42 -15.75 0.00	123.22 -14.46 0.00	107.55 -13.02 0.00	94.51 -11.57 0.05	82.29 -8.54 0.06	76.06 -8.69 -0.38
MOHAWK_PAPER___DRP 24187	91.68 5.36 -8.68	92.97 5.51 -8.68	90.60 5.29 -8.68	91.65 5.43 -8.68	94.06 5.77 -5.85	95.01 6.46 0.00	119.76 7.94 0.00	125.12 8.95 0.00	130.27 9.08 -1.74	136.41 8.54 -16.92	135.55 8.31 -16.48	128.77 7.90 -15.56	123.27 7.15 -20.78	114.39 7.01 -16.37	115.09 6.66 -20.85	109.34 6.43 -17.20	116.96 6.91 -17.92	132.30 8.07 -16.64	154.19 11.02 0.00	148.00 10.33 0.00	129.26 8.68 0.00	122.00 7.75 -8.12	106.82 6.54 -9.38	93.20 5.57 -3.26
MONGAUP___HYD 23641	91.30 7.53 -6.12	92.25 7.33 -6.15	89.91 7.13 -6.15	90.75 7.06 -6.15	93.92 7.34 -4.15	96.61 8.06 0.00	123.00 11.18 0.00	130.69 14.52 0.00	136.23 15.41 -1.36	138.02 15.09 -11.98	136.95 14.51 -11.66	130.02 13.69 -11.02	122.58 12.30 -14.95	114.35 11.74 -11.59	113.64 11.30 -14.76	109.14 11.06 -12.37	118.05 11.79 -14.13	135.37 14.63 -13.14	163.21 20.04 0.00	156.95 19.27 0.00	137.58 17.00 0.00	127.40 14.86 -6.41	109.94 11.63 -7.41	94.95 8.27 -2.31
MONTAUK___DIESEL 23721	94.36 9.94 -6.78	95.68 10.16 -6.74	93.03 9.66 -6.74	93.82 9.54 -6.74	97.12 10.14 -4.55	100.41 11.87 0.00	130.27 18.45 0.00	134.99 18.82 0.00	138.82 17.92 -1.45	142.82 18.75 -13.12	152.32 17.50 -24.05	134.14 16.74 -12.09	127.86 16.21 -16.32	117.36 13.65 -12.69	116.71 12.96 -16.17	112.31 13.11 -13.48	121.71 14.56 -15.02	140.22 18.61 -14.01	188.38 25.20 -20.02	177.66 24.23 -15.76	186.89 22.43 -43.89	139.32 19.74 -13.44	113.96 15.18 -7.88	96.27 9.37 -2.53
N SALMON___HYD 24042	78.73 1.09 0.00	79.95 1.18 0.00	77.86 1.23 0.00	78.86 1.32 0.00	84.08 1.65 0.00	92.18 3.63 0.00	114.39 2.57 0.00	121.28 5.11 0.00	123.75 4.30 0.00	114.72 3.77 0.00	115.20 4.43 0.00	108.57 3.26 0.00	98.48 3.15 0.00	93.48 2.46 0.00	90.12 2.54 0.00	87.94 2.23 0.00	94.44 2.30 0.00	111.68 4.09 0.00	148.32 5.15 0.00	142.63 4.96 0.00	124.80 4.22 0.00	109.21 3.08 0.00	92.80 1.91 0.00	85.55 1.18 0.00

N.E._GEN_SANDY PD 24062	95.50 5.67 -12.19	92.52 5.75 -8.00	90.22 5.59 -8.00	91.20 5.66 -8.00	92.31 6.02 -3.86	96.03 6.73 -0.75	120.65 8.05 -0.79	125.00 8.83 0.00	129.93 8.84 -1.64	135.07 8.54 -15.58	134.03 8.09 -15.17	127.43 7.79 -14.33	121.59 7.05 -19.20	112.91 6.83 -15.07	113.35 6.57 -19.20	107.95 6.34 -15.89	115.94 6.91 -16.90	131.48 8.18 -15.71	153.90 10.74 0.00	147.86 10.19 0.00	130.27 8.92 -0.77	120.98 7.96 -6.89	106.75 7.00 -8.86	93.37 5.99 -3.01
NARROWS_GT1_1 24228	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT1_2 24229	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT1_3 24230	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT1_4 24231	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT1_5 24232	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT1_6 24233	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT1_7 24234	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT1_8 24235	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT2_1 24236	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT2_2 24237	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT2_3 24238	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT2_4 24239	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT2_5 24240	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT2_6 24241	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NARROWS_GT2_7 24242	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53

NARROWS_GT2_8 24243	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53
NEG CAPITAL___MECHNVIL 23645	91.88 5.59 -8.65	93.17 5.75 -8.65	90.79 5.52 -8.65	91.92 5.74 -8.65	94.45 6.18 -5.83	96.16 7.62 0.00	121.21 9.39 0.00	126.86 10.69 0.00	131.22 10.03 -1.73	137.01 9.21 -16.85	135.93 8.75 -16.41	129.34 8.53 -15.50	123.95 7.91 -20.70	115.15 7.83 -16.30	115.79 7.44 -20.77	109.79 6.94 -17.14	117.65 7.65 -17.87	133.12 8.93 -16.59	155.48 12.31 0.00	149.24 11.56 0.00	130.10 9.53 0.00	122.61 8.38 -8.10	107.16 6.91 -9.36	93.87 6.24 -3.25
NEG CENTRAL_HIGH_ACRES 23767	73.08 -5.36 -0.79	74.28 -5.28 -0.79	72.21 -5.21 -0.79	72.98 -5.35 -0.79	77.03 -5.94 -0.53	80.31 -8.23 0.00	103.21 -8.61 0.00	106.41 -9.76 0.00	110.37 -9.08 0.00	104.38 -8.10 -1.53	103.95 -8.31 -1.49	99.03 -7.69 -1.41	90.26 -6.67 -1.60	86.49 -6.01 -1.48	83.42 -6.04 -1.89	81.13 -5.91 -1.33	85.50 -6.54 0.09	98.89 -8.61 0.10	132.86 -10.31 0.00	127.90 -9.77 0.00	111.77 -8.80 0.00	98.13 -7.96 0.05	84.57 -6.27 0.05	78.76 -5.91 -0.29
NEG CENTRAL___DRP 24199	75.03 -3.49 -0.88	76.19 -3.47 -0.88	74.14 -3.37 -0.88	74.93 -3.49 -0.88	79.07 -3.96 -0.60	83.50 -5.05 0.00	107.12 -4.70 0.00	110.36 -5.81 0.00	113.96 -5.49 0.00	108.12 -4.55 -1.72	107.68 -4.76 -1.67	102.57 -4.32 -1.58	93.32 -3.81 -1.80	89.31 -3.37 -1.66	86.28 -3.42 -2.12	83.78 -3.43 -1.50	88.19 -3.87 0.07	102.24 -5.27 0.08	137.30 -5.87 0.00	132.17 -5.51 0.00	115.39 -5.18 0.00	101.43 -4.67 0.04	86.94 -3.91 0.04	80.99 -3.71 -0.33
NEG CENTRAL___INDECK 23768	76.31 -2.48 -1.15	77.72 -2.21 -1.15	75.48 -2.30 -1.15	76.21 -2.48 -1.15	80.41 -2.80 -0.78	83.94 -4.60 0.00	109.58 -2.24 0.00	109.55 -6.62 0.00	113.00 -6.45 0.00	107.97 -5.21 -2.24	107.19 -5.76 -2.18	102.63 -4.74 -2.06	93.39 -4.29 -2.34	89.45 -3.73 -2.16	86.39 -3.94 -2.76	83.55 -4.11 -1.95	87.43 -4.61 0.10	100.38 -7.10 0.12	135.58 -7.59 0.00	130.65 -7.02 0.00	113.82 -6.75 0.00	100.14 -5.94 0.05	85.56 -5.27 0.06	81.68 -3.12 -0.43
NEG CENTRAL___SENECA 23627	74.69 -3.96 -1.00	75.92 -3.86 -1.00	73.80 -3.83 -1.00	74.59 -3.95 -1.00	78.74 -4.37 -0.68	82.97 -5.58 0.00	107.12 -4.70 0.00	110.13 -6.04 0.00	113.84 -5.61 0.00	108.24 -4.66 -1.95	107.69 -4.98 -1.90	102.58 -4.53 -1.80	93.28 -4.10 -2.05	89.27 -3.64 -1.89	86.30 -3.68 -2.41	83.64 -3.77 -1.70	87.83 -4.24 0.07	101.81 -5.70 0.08	137.15 -6.01 0.00	132.03 -5.64 0.00	115.15 -5.43 0.00	101.11 -4.99 0.03	86.58 -4.27 0.04	80.36 -4.39 -0.38
NEG CENTRAL___STATE_STREET 24147	75.52 -2.95 -0.83	76.68 -2.91 -0.83	74.62 -2.84 -0.83	75.50 -2.87 -0.83	79.86 -3.13 -0.56	84.92 -3.63 0.00	108.24 -3.58 0.00	113.03 -3.14 0.00	116.48 -2.99 -0.01	110.23 -2.33 -1.61	109.79 -2.55 -1.57	104.68 -2.11 -1.48	95.33 -1.72 -1.71	91.12 -1.46 -1.56	88.07 -1.49 -1.98	85.59 -1.54 -1.42	90.34 -1.84 -0.05	104.83 -2.80 -0.03	140.87 -2.29 0.00	135.47 -2.20 0.00	118.04 -2.53 0.00	103.71 -2.44 -0.02	88.46 -2.45 -0.02	82.07 -2.62 -0.31
NEG MILLWOOD___DRP 24198	92.15 7.61 -6.90	93.15 7.48 -6.89	90.80 7.28 -6.89	91.64 7.21 -6.89	94.50 7.42 -4.65	96.87 8.32 0.00	123.11 11.29 0.00	129.18 13.01 0.00	134.67 13.74 -1.48	138.51 14.09 -13.47	137.74 13.85 -13.12	130.76 13.06 -12.39	123.59 11.54 -16.72	114.97 10.92 -13.03	114.69 10.51 -16.61	109.92 10.37 -13.83	118.02 10.60 -15.29	134.68 12.91 -14.18	160.92 17.75 0.00	154.61 16.93 0.00	135.41 14.83 0.00	126.32 13.27 -6.92	109.80 10.91 -7.99	95.65 8.69 -2.59
NEG NORTH_FLCN_SEA 23793	76.40 -1.24 0.00	77.59 -1.18 0.00	75.48 -1.15 0.00	76.45 -1.09 0.00	81.61 -0.82 0.00	88.55 0.00 0.00	110.03 -1.79 0.00	115.71 -0.46 0.00	118.50 -0.96 0.00	109.62 -1.33 0.00	109.88 -0.89 0.00	103.94 -1.37 0.00	94.19 -1.14 0.00	89.56 -1.46 0.00	86.18 -1.40 0.00	84.26 -1.46 0.00	90.57 -1.57 0.00	106.63 -0.97 0.00	141.73 -1.43 0.00	136.30 -1.38 0.00	119.13 -1.45 0.00	104.22 -1.91 0.00	88.80 -2.09 0.00	82.43 -1.94 0.00
NEG NORTH_KES_CHATEGAY 23792	76.95 -0.70 0.00	78.14 -0.63 0.00	76.02 -0.61 0.00	77.00 -0.54 0.00	82.19 -0.25 0.00	89.26 0.71 0.00	111.26 -0.56 0.00	116.98 0.81 0.00	119.81 0.36 0.00	110.73 -0.22 0.00	110.99 0.22 0.00	105.10 -0.21 0.00	95.05 -0.29 0.00	90.47 -0.55 0.00	87.05 -0.53 0.00	85.11 -0.60 0.00	91.49 -0.64 0.00	107.70 0.11 0.00	143.02 -0.14 0.00	137.67 0.00 0.00	120.33 -0.24 0.00	105.39 -0.74 0.00	89.71 -1.18 0.00	83.28 -1.10 0.00
NEG NORTH___ALICE_FALLS 23915	77.02 -0.62 0.00	78.22 -0.55 0.00	76.09 -0.54 0.00	77.07 -0.47 0.00	82.27 -0.16 0.00	89.26 0.71 0.00	111.15 -0.67 0.00	116.98 0.81 0.00	119.81 0.36 0.00	110.84 -0.11 0.00	111.10 0.33 0.00	105.10 -0.21 0.00	95.24 -0.10 0.00	90.56 -0.46 0.00	87.05 -0.53 0.00	85.11 -0.60 0.00	91.49 -0.64 0.00	107.81 0.22 0.00	143.31 0.14 0.00	137.95 0.28 0.00	120.46 -0.12 0.00	105.39 -0.74 0.00	89.71 -1.18 0.00	83.19 -1.18 0.00
NEG NORTH___LWR_SARANAC 23913	77.02 -0.62 0.00	78.22 -0.55 0.00	76.09 -0.54 0.00	77.07 -0.47 0.00	82.27 -0.16 0.00	89.26 0.71 0.00	111.15 -0.67 0.00	116.98 0.81 0.00	119.81 0.36 0.00	110.84 -0.11 0.00	111.10 0.33 0.00	105.10 -0.21 0.00	95.24 -0.10 0.00	90.56 -0.46 0.00	87.05 -0.53 0.00	85.11 -0.60 0.00	91.49 -0.64 0.00	107.81 0.22 0.00	143.31 0.14 0.00	137.95 0.28 0.00	120.46 -0.12 0.00	105.39 -0.74 0.00	89.71 -1.18 0.00	83.19 -1.18 0.00
NEG NORTH___PLATTSBURG 23628	77.02 -0.62 0.00	78.22 -0.55 0.00	76.09 -0.54 0.00	77.07 -0.47 0.00	82.27 -0.16 0.00	89.26 0.71 0.00	111.15 -0.67 0.00	116.98 0.81 0.00	119.81 0.36 0.00	110.84 -0.11 0.00	111.10 0.33 0.00	105.10 -0.21 0.00	95.24 -0.10 0.00	90.56 -0.46 0.00	87.05 -0.53 0.00	85.11 -0.60 0.00	91.49 -0.64 0.00	107.81 0.22 0.00	143.31 0.14 0.00	137.95 0.28 0.00	120.46 -0.12 0.00	105.39 -0.74 0.00	89.71 -1.18 0.00	83.19 -1.18 0.00
NEG WEST_LEA_LOCKPORT 23791	71.02 -7.61 -0.98	72.27 -7.48 -0.98	70.26 -7.36 -0.98	71.00 -7.52 -0.98	74.44 -8.66 -0.66	75.62 -12.93 0.00	98.74 -13.08 0.00	100.37 -15.80 0.00	104.88 -14.57 0.00	99.90 -12.98 -1.93	99.02 -13.62 -1.88	94.66 -12.43 -1.77	86.39 -10.96 -2.02	83.06 -9.83 -1.87	80.06 -9.90 -2.38	77.53 -9.86 -1.68	81.15 -10.87 0.11	94.14 -13.34 0.11	127.42 -15.75 0.00	123.22 -14.46 0.00	107.55 -13.02 0.00	94.51 -11.57 0.05	82.29 -8.54 0.06	75.97 -8.77 -0.37
NEG WEST___LANCASTR 23811	71.36 -7.45 -1.17	72.61 -7.33 -1.17	70.52 -7.28 -1.17	71.26 -7.44 -1.17	74.73 -8.49 -0.79	77.39 -11.16 0.00	101.64 -10.18 0.00	103.16 -13.01 0.00	107.03 -12.42 0.00	102.58 -10.65 -2.28	101.47 -11.52 -2.22	96.88 -10.53 -2.10	87.90 -9.82 -2.39	84.49 -8.74 -2.21	81.63 -8.76 -2.81	78.78 -8.91 -1.98	82.33 -9.67 0.13	95.96 -11.51 0.12	129.85 -13.31 0.00	125.83 -11.84 0.00	109.84 -10.73 0.00	96.63 -9.45 0.05	83.10 -7.73 0.06	75.87 -8.94 -0.45
NEG PENN_ALLEGHNY 23528	79.32 -0.54 -2.22	80.60 -0.39 -2.22	78.39 -0.46 -2.22	79.14 -0.62 -2.22	83.03 -0.91 -1.50	87.40 -1.15 0.00	111.82 0.00 0.00	115.13 -1.05 0.00	118.64 -0.84 -0.02	115.06 -0.22 -4.33	114.55 -0.44 -4.22	108.98 -0.32 -3.98	99.44 -0.48 -4.58	94.85 -0.36 -4.19	92.48 -0.44 -5.34	89.00 -0.51 -3.81	91.08 -1.11 -0.05	105.96 -1.61 0.02	141.88 -1.29 0.00	136.71 -0.96 0.00	119.61 -0.96 0.00	105.60 -0.53 0.00	90.16 -0.73 0.01	83.94 -1.27 -0.83

NEG__GEN_MONROE 24207	75.10 -3.42 -0.87	76.42 -3.23 -0.87	74.21 -3.30 -0.87	75.00 -3.41 -0.87	79.23 -3.79 -0.59	83.06 -5.49 0.00	109.13 -2.68 0.00	112.80 -3.37 0.00	117.78 -1.67 0.00	112.04 -0.78 -1.86	111.15 -1.44 -1.82	105.97 -1.05 -1.72	96.52 -0.76 -1.95	92.55 -0.27 -1.80	89.18 -0.70 -2.30	86.39 -0.94 -1.62	90.83 -1.20 0.10	104.68 -2.80 0.12	142.45 -0.72 0.00	137.40 -0.28 0.00	119.49 -1.09 0.00	104.49 -1.59 0.05	89.56 -1.27 0.06	82.12 -2.62 -0.36
NEPA__ENERGY 23901	70.26 -8.70 -1.31	71.66 -8.43 -1.31	69.59 -8.35 -1.31	70.24 -8.61 -1.31	73.67 -9.64 -0.88	77.74 -10.80 0.00	102.65 -9.17 0.00	103.51 -12.66 0.00	106.55 -12.90 0.00	102.86 -10.65 -2.56	101.52 -11.74 -2.49	96.61 -11.06 -2.35	87.14 -10.87 -2.68	83.66 -9.83 -2.48	81.01 -9.72 -3.16	78.00 -9.94 -2.23	81.30 -10.69 0.15	94.89 -12.59 0.12	128.13 -15.03 0.00	124.46 -13.22 0.00	109.12 -11.45 0.00	96.21 -9.87 0.05	81.74 -9.09 0.06	74.58 -10.29 -0.50
NEVERSINK__HYD 23608	88.27 4.81 -5.81	89.32 4.73 -5.82	86.97 4.52 -5.82	87.86 4.50 -5.82	90.89 4.53 -3.93	93.51 4.96 0.00	118.75 6.93 0.00	125.23 9.06 0.00	130.33 9.56 -1.32	129.08 6.77 -11.36	128.15 6.31 -11.07	121.76 6.00 -10.45	114.90 5.34 -14.22	107.11 5.10 -10.99	106.49 4.90 -14.01	102.28 4.80 -11.77	113.32 7.55 -13.64	129.51 9.25 -12.66	155.91 12.74 0.00	149.93 12.25 0.00	131.43 10.85 0.00	121.97 9.66 -6.18	105.58 7.54 -7.14	91.88 5.32 -2.19
NEWTON__FALLS_HYD 23847	75.94 -1.71 0.00	77.04 -1.73 0.00	74.94 -1.69 0.00	75.91 -1.63 0.00	80.95 -1.48 0.00	90.23 1.68 0.00	109.69 -2.12 0.00	117.22 1.05 0.00	118.60 0.67 0.02	111.62 1.44 0.00	112.21 1.44 0.00	105.20 -0.11 0.00	96.44 1.14 0.04	91.84 0.82 0.00	88.89 1.31 0.00	86.37 0.69 0.03	93.39 1.47 0.22	109.86 2.47 0.21	143.59 0.43 0.00	139.60 1.93 0.00	122.99 2.41 0.00	108.05 2.02 0.10	91.05 0.27 0.12	84.04 -0.34 0.00
NIAGARA____ 23760	70.69 -7.92 -0.97	71.94 -7.80 -0.97	69.94 -7.66 -0.97	70.68 -7.83 -0.97	74.18 -8.90 -0.65	75.00 -13.55 0.00	97.62 -14.20 0.00	98.98 -17.19 0.00	103.44 -16.01 0.00	98.42 -14.42 -1.89	97.66 -14.95 -1.84	93.36 -13.69 -1.74	85.21 -12.11 -1.98	81.93 -10.92 -1.83	79.05 -10.86 -2.33	76.47 -10.89 -1.65	80.14 -11.89 0.11	93.18 -14.31 0.10	125.99 -17.18 0.00	121.70 -15.97 0.00	106.35 -14.23 0.00	93.46 -12.63 0.05	81.57 -9.27 0.05	75.63 -9.11 -0.37
NINE_MILE_1 23575	74.71 -3.34 -0.40	75.79 -3.39 -0.40	73.74 -3.30 -0.40	74.61 -3.33 -0.40	78.91 -3.79 -0.27	83.85 -4.69 0.00	105.78 -6.04 0.00	109.55 -6.62 0.00	112.76 -6.69 0.00	105.86 -5.88 -0.79	105.56 -5.98 -0.77	100.45 -5.58 -0.72	91.39 -4.77 -0.82	87.41 -4.37 -0.76	84.34 -4.20 -0.97	82.37 -4.03 -0.68	87.55 -4.51 0.06	101.61 -5.92 0.07	135.43 -7.73 0.00	130.10 -7.57 0.00	114.06 -6.51 0.00	100.58 -5.52 0.03	86.77 -4.09 0.04	81.32 -3.21 -0.15
NINE_MILE_2 23744	74.71 -3.34 -0.40	75.79 -3.39 -0.40	73.74 -3.30 -0.40	74.61 -3.33 -0.40	78.91 -3.79 -0.27	83.94 -4.60 0.00	105.78 -6.04 0.00	109.55 -6.62 0.00	112.76 -6.69 0.00	105.86 -5.88 -0.79	105.56 -5.98 -0.77	100.45 -5.58 -0.72	91.39 -4.77 -0.82	87.41 -4.37 -0.76	84.34 -4.20 -0.97	82.37 -4.03 -0.68	87.55 -4.51 0.06	101.61 -5.92 0.07	135.43 -7.73 0.00	130.24 -7.43 0.00	114.06 -6.51 0.00	100.58 -5.52 0.03	86.77 -4.09 0.04	81.32 -3.21 -0.15
NM_CAPITAL__DRP 24208	91.37 5.12 -8.61	92.65 5.28 -8.61	90.29 5.06 -8.61	91.34 5.20 -8.61	93.76 5.52 -5.80	94.66 6.11 0.00	119.20 7.38 0.00	124.42 8.25 0.00	129.54 8.36 -1.73	135.60 7.88 -16.77	134.75 7.64 -16.34	128.01 7.27 -15.43	122.53 6.58 -20.61	113.71 6.46 -16.23	114.38 6.13 -20.68	108.69 5.91 -17.06	116.30 6.36 -17.81	131.56 7.42 -16.54	153.19 10.02 0.00	147.04 9.36 0.00	128.65 8.08 0.00	121.42 7.22 -8.07	106.40 6.18 -9.32	92.92 5.32 -3.23
NM_CENTRAL__DRP 24181	76.01 -2.17 -0.53	77.10 -2.21 -0.53	75.02 -2.15 -0.53	75.83 -2.25 -0.53	80.16 -2.64 -0.36	85.18 -3.36 0.00	107.90 -3.91 0.00	111.64 -4.53 0.00	115.27 -4.18 0.01	108.55 -3.44 -1.04	108.24 -3.54 -1.01	103.00 -3.26 -0.96	93.75 -2.67 -1.08	89.66 -2.37 -1.01	86.50 -2.36 -1.28	84.30 -2.31 -0.90	89.26 -2.76 0.11	103.61 -3.87 0.11	138.44 -4.72 0.00	133.13 -4.54 0.00	116.48 -4.10 0.00	102.68 -3.40 0.05	88.29 -2.55 0.06	82.55 -2.02 -0.20
NM_FRONTIER__DRP 24179	71.10 -7.53 -0.99	72.35 -7.40 -0.99	70.34 -7.28 -0.99	71.08 -7.44 -0.99	74.53 -8.57 -0.66	75.35 -13.19 0.00	98.18 -13.64 0.00	99.67 -16.50 0.00	104.16 -15.29 0.00	99.12 -13.76 -1.93	98.36 -14.29 -1.88	94.02 -13.06 -1.77	85.82 -11.54 -2.02	82.60 -10.29 -1.87	79.62 -10.33 -2.38	77.02 -10.37 -1.68	80.60 -11.42 0.11	93.72 -13.77 0.10	126.84 -16.32 0.00	122.53 -15.14 0.00	107.07 -13.50 0.00	94.09 -11.99 0.05	82.11 -8.73 0.06	75.97 -8.77 -0.38
NM_ST_REGIS__HYD 24053	76.79 -0.85 0.00	77.98 -0.79 0.00	75.86 -0.77 0.00	76.92 -0.62 0.00	82.10 -0.33 0.00	90.58 2.04 0.00	110.92 -0.89 0.00	118.15 1.97 0.00	120.29 0.84 0.00	111.95 1.00 0.00	112.99 2.22 0.00	105.94 0.63 0.00	96.67 1.33 0.00	91.93 0.91 0.00	88.89 1.31 0.00	86.40 0.69 0.00	93.42 1.29 0.00	110.39 2.80 0.00	144.31 1.15 0.00	139.33 1.65 0.00	123.11 2.53 0.00	107.83 1.70 0.00	91.35 0.45 0.00	84.20 -0.17 0.00
NORTHPORT__1 23551	90.87 6.44 -6.78	91.90 6.38 -6.74	89.35 5.98 -6.74	90.18 5.89 -6.74	93.16 6.18 -4.55	96.16 7.62 0.00	123.89 12.08 0.00	128.60 12.43 0.00	133.09 12.18 -1.45	137.16 13.09 -13.12	148.00 13.18 -24.05	130.14 12.74 -12.09	122.71 11.06 -16.32	113.26 9.56 -12.69	112.94 9.20 -16.17	108.37 9.17 -13.48	117.20 10.04 -15.02	134.19 12.59 -14.01	179.65 16.46 -20.02	169.54 16.11 -15.76	178.82 14.35 -43.89	132.63 13.05 -13.44	109.14 10.36 -7.88	93.23 6.33 -2.53
NORTHPORT__2 23552	90.87 6.44 -6.78	91.90 6.38 -6.74	89.35 5.98 -6.74	90.18 5.89 -6.74	93.16 6.18 -4.55	96.16 7.62 0.00	123.89 12.08 0.00	128.60 12.43 0.00	133.09 12.18 -1.45	137.16 13.09 -13.12	148.00 13.18 -24.05	130.14 12.74 -12.09	122.71 11.06 -16.32	113.26 9.56 -12.69	112.94 9.20 -16.17	108.37 9.17 -13.48	117.20 10.04 -15.02	134.19 12.59 -14.01	179.65 16.46 -20.02	169.54 16.11 -15.76	178.82 14.35 -43.89	132.63 13.05 -13.44	109.14 10.36 -7.88	93.23 6.33 -2.53
NORTHPORT__3 23553	89.54 5.12 -6.77	90.55 5.04 -6.74	88.12 4.75 -6.74	88.85 4.57 -6.74	91.75 4.78 -4.54	94.65 6.11 0.01	121.76 9.95 0.01	126.73 10.57 0.01	131.53 10.63 -1.44	135.71 11.65 -13.11	146.56 11.74 -24.04	128.76 11.37 -12.08	121.47 9.82 -16.31	112.16 8.46 -12.68	111.88 8.14 -16.16	107.33 8.14 -13.48	116.08 8.94 -15.01	132.68 11.08 -14.00	178.21 15.03 -20.01	168.02 14.59 -15.75	177.12 12.66 -43.88	130.82 11.25 -13.44	107.77 9.00 -7.88	92.12 5.23 -2.52
NORTHPORT__4 23650	89.54 5.12 -6.77	90.55 5.04 -6.74	88.12 4.75 -6.74	88.85 4.57 -6.74	91.75 4.78 -4.54	94.65 6.11 0.01	121.76 9.95 0.01	126.73 10.57 0.01	131.53 10.63 -1.44	135.71 11.65 -13.11	146.56 11.74 -24.04	128.76 11.37 -12.08	121.47 9.82 -16.31	112.16 8.46 -12.68	111.88 8.14 -16.16	107.33 8.14 -13.48	116.08 8.94 -15.01	132.68 11.08 -14.00	178.21 15.03 -20.01	168.02 14.59 -15.75	177.12 12.66 -43.88	130.82 11.25 -13.44	107.77 9.00 -7.88	92.12 5.23 -2.52
NORTHPORT__IC 23718	90.87 6.44 -6.78	91.90 6.38 -6.74	89.35 5.98 -6.74	90.18 5.89 -6.74	93.16 6.18 -4.55	96.16 7.62 0.00	123.89 12.08 0.00	128.60 12.43 0.00	133.09 12.18 -1.45	137.16 13.09 -13.12	148.00 13.18 -24.05	130.14 12.74 -12.09	122.71 11.06 -16.32	113.26 9.56 -12.69	112.94 9.20 -16.17	108.37 9.17 -13.48	117.20 10.04 -15.02	134.19 12.59 -14.01	179.65 16.46 -20.02	169.54 16.11 -15.76	178.82 14.35 -43.89	132.63 13.05 -13.44	109.14 10.36 -7.88	93.23 6.33 -2.53

NPX_GEN_CSC 323557	95.83 7.22 -10.96	92.84 7.33 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	92.70 7.25 -3.01	98.15 8.85 -0.75	126.69 14.09 -0.79	129.65 13.48 0.00	132.85 11.95 -1.45	137.05 12.98 -13.12	148.11 13.29 -24.05	130.14 12.74 -12.09	122.81 11.15 -16.32	112.99 9.28 -12.69	112.59 8.85 -16.17	108.11 8.91 -13.48	117.10 9.95 -15.02	134.41 12.80 -14.01	179.65 16.46 -20.02	169.40 15.97 -15.76	181.03 15.80 -44.66	133.13 14.33 -12.67	109.87 11.09 -7.88	93.31 6.41 -2.53
NSINS_S_GLNS_FALLS 23858	91.60 5.12 -8.83	92.96 5.36 -8.83	90.52 5.06 -8.83	91.72 5.35 -8.83	94.32 5.94 -5.95	96.96 8.41 0.00	122.33 10.51 0.00	128.25 12.08 0.00	130.41 9.20 -1.76	136.70 8.54 -17.21	135.51 7.98 -16.76	129.46 8.32 -15.83	124.66 8.20 -21.13	116.13 8.46 -16.65	116.85 8.06 -21.21	110.14 6.94 -17.48	117.92 7.65 -18.14	132.72 8.28 -16.85	154.76 11.60 0.00	148.41 10.74 0.00	129.14 8.56 0.00	121.99 7.64 -8.22	106.66 6.27 -9.50	94.10 6.41 -3.32
NUCOR_STEEL____DRP 24197	75.52 -2.95 -0.83	76.68 -2.91 -0.83	74.62 -2.84 -0.83	75.50 -2.87 -0.83	79.86 -3.13 -0.56	84.92 -3.63 0.00	108.24 -3.58 0.00	113.03 -3.14 0.00	116.48 -2.99 -0.01	110.23 -2.33 -1.61	109.79 -2.55 -1.57	104.68 -2.11 -1.48	95.33 -1.72 -1.71	91.12 -1.46 -1.56	88.07 -1.49 -1.98	85.59 -1.54 -1.42	90.34 -1.84 -0.05	104.83 -2.80 -0.03	140.87 -2.29 0.00	135.47 -2.20 0.00	118.04 -2.53 0.00	103.71 -2.44 -0.02	88.46 -2.45 -0.02	82.07 -2.62 -0.31
NYISO_LBMP_REFERENCE 24008	77.64 0.00 0.00	78.77 0.00 0.00	76.63 0.00 0.00	77.54 0.00 0.00	82.43 0.00 0.00	88.55 0.00 0.00	111.82 0.00 0.00	116.17 0.00 0.00	119.45 0.00 0.00	110.95 0.00 0.00	110.77 0.00 0.00	105.31 0.00 0.00	95.34 0.00 0.00	91.02 0.00 0.00	87.58 0.00 0.00	85.71 0.00 0.00	92.13 0.00 0.00	107.59 0.00 0.00	143.16 0.00 0.00	137.67 0.00 0.00	120.58 0.00 0.00	106.13 0.00 0.00	90.89 0.00 0.00	84.37 0.00 0.00
NYPA_BRENTWD____GT 24164	92.11 7.69 -6.78	93.08 7.56 -6.74	90.58 7.20 -6.74	91.34 7.06 -6.74	94.48 7.50 -4.55	97.49 8.94 0.00	125.91 14.09 0.00	130.81 14.64 0.00	135.36 14.45 -1.45	139.38 15.31 -13.12	150.33 15.51 -24.05	132.35 14.95 -12.09	124.72 13.06 -16.32	114.90 11.20 -12.69	114.52 10.77 -16.17	110.00 10.80 -13.48	119.04 11.89 -15.02	136.45 14.85 -14.01	182.08 18.90 -20.02	172.57 19.14 -15.76	181.59 17.12 -43.89	134.86 15.28 -13.44	110.87 12.09 -7.88	94.41 7.51 -2.53
NYPA_GOWANUS____GT5 24156	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
NYPA_GOWANUS____GT6 24157	92.81 8.39 -6.78	93.86 8.35 -6.74	91.58 8.20 -6.75	92.35 8.06 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.72 14.18 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	195.19 18.61 -33.41	167.55 17.90 -11.98	135.77 15.19 0.00	126.43 13.48 -6.82	109.96 11.18 -7.88	96.44 9.53 -2.53
NYPA_HARLEM_RVR_GT1 24160	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.56 7.58 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.60 10.96 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.27 12.70 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.56 13.99 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
NYPA_HARLEM_RVR_GT2 24161	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.56 7.58 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.60 10.96 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.27 12.70 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.56 13.99 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
NYPA_KENT____GT 24152	92.66 8.23 -6.78	93.71 8.19 -6.74	91.50 8.12 -6.75	92.27 7.99 -6.75	94.89 7.91 -4.55	97.23 8.68 0.00	123.11 11.29 0.00	128.49 12.31 0.00	134.52 13.62 -1.45	137.94 13.87 -13.12	137.61 14.07 -12.78	130.86 13.48 -12.07	123.36 11.73 -16.30	114.72 11.01 -12.69	114.34 10.60 -16.17	109.74 10.54 -13.49	118.21 11.06 -15.02	135.03 13.45 -13.98	283.26 18.18 -121.92	198.96 17.62 -43.66	135.41 14.83 0.00	126.22 13.27 -6.82	109.77 11.00 -7.88	96.27 9.37 -2.53
NYPA_POUCH1____GT 24155	92.81 8.39 -6.78	93.79 8.27 -6.74	91.50 8.12 -6.75	92.28 7.99 -6.75	94.81 7.83 -4.55	97.14 8.59 0.00	122.89 11.07 0.00	128.25 12.08 0.00	134.64 13.74 -1.45	138.05 13.98 -13.12	137.84 14.29 -12.78	131.07 13.69 -12.07	123.55 11.92 -16.30	114.81 11.10 -12.69	114.52 10.77 -16.17	109.83 10.63 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.65 15.07 0.00	126.33 13.37 -6.82	109.87 11.09 -7.88	96.36 9.45 -2.53
NYPA_VERNON____GT2 24162	92.50 8.08 -6.78	93.55 8.03 -6.74	91.42 8.05 -6.75	92.20 7.91 -6.75	94.73 7.75 -4.55	97.14 8.59 0.00	123.00 11.18 0.00	128.37 12.20 0.00	134.29 13.38 -1.45	137.60 13.54 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.17 11.54 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	142.76 17.75 18.15	148.24 17.07 6.50	135.05 14.47 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	96.02 9.11 -2.53
NYPA_VERNON____GT3 24163	92.50 8.08 -6.78	93.55 8.03 -6.74	91.42 8.05 -6.75	92.20 7.91 -6.75	94.73 7.75 -4.55	97.14 8.59 0.00	123.00 11.18 0.00	128.37 12.20 0.00	134.29 13.38 -1.45	137.60 13.54 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.17 11.54 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	142.76 17.75 18.15	148.24 17.07 6.50	135.05 14.47 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	96.02 9.11 -2.53
NYPA__ASTORIA_CC1 323568	92.50 8.08 -6.78	93.63 8.11 -6.74	91.58 8.20 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.05 8.50 0.00	122.89 11.07 0.00	128.25 12.08 0.00	134.17 13.26 -1.45	137.49 13.43 -13.12	137.17 13.62 -12.78	130.43 13.06 -12.07	122.98 11.34 -16.30	114.36 10.65 -12.69	114.08 10.33 -16.17	109.49 10.29 -13.49	117.84 10.69 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	134.92 14.35 0.00	125.79 12.84 -6.82	109.50 10.73 -7.88	95.93 9.03 -2.53
NYPA__ASTORIA_CC2 323569	92.50 8.08 -6.78	93.63 8.11 -6.74	91.58 8.20 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.05 8.50 0.00	122.89 11.07 0.00	128.25 12.08 0.00	134.17 13.26 -1.45	137.49 13.43 -13.12	137.17 13.62 -12.78	130.43 13.06 -12.07	122.98 11.34 -16.30	114.36 10.65 -12.69	114.08 10.33 -16.17	109.49 10.29 -13.49	117.84 10.69 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	134.92 14.35 0.00	125.79 12.84 -6.82	109.50 10.73 -7.88	95.93 9.03 -2.53
NYPA__HOLTSVILL 23794	91.57 7.14 -6.78	92.61 7.09 -6.74	90.04 6.67 -6.74	90.87 6.59 -6.74	93.91 6.92 -4.55	96.96 8.41 0.00	125.24 13.42 0.00	129.65 13.48 0.00	133.57 12.66 -1.45	137.83 13.76 -13.12	148.78 13.96 -24.05	130.88 13.48 -12.09	123.38 11.73 -16.32	113.63 9.92 -12.69	113.20 9.46 -16.17	108.71 9.51 -13.48	117.66 10.50 -15.02	134.95 13.34 -14.01	180.65 17.47 -20.02	170.51 17.07 -15.76	180.26 15.80 -43.89	133.80 14.22 -13.44	109.87 11.09 -7.88	93.57 6.67 -2.53

NYPA_____HELLGATE_GT1 24158	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.56 7.58 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.60 10.96 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.27 12.70 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.56 13.99 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
NYPA_____HELLGATE_GT2 24159	92.50 8.08 -6.78	93.63 8.11 -6.74	91.66 8.28 -6.75	92.35 8.06 -6.75	94.56 7.58 -4.55	96.87 8.32 0.00	122.55 10.73 0.00	127.79 11.62 0.00	133.68 12.78 -1.44	136.93 12.87 -13.11	136.61 13.07 -12.77	130.12 12.74 -12.07	122.60 10.96 -16.30	113.99 10.29 -12.68	113.72 9.98 -16.16	109.05 9.86 -13.48	117.48 10.32 -15.02	134.27 12.70 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.56 13.99 0.00	125.58 12.63 -6.82	109.32 10.54 -7.88	96.10 9.20 -2.53
NYS_BARGE___HYD 23848	71.25 -7.38 -0.98	72.50 -7.25 -0.98	70.48 -7.13 -0.98	71.23 -7.29 -0.98	74.77 -8.33 -0.66	75.97 -12.57 0.00	99.29 -12.52 0.00	100.95 -15.22 0.00	105.48 -13.98 0.00	100.44 -12.43 -1.92	99.57 -13.07 -1.87	95.17 -11.90 -1.77	86.86 -10.49 -2.01	83.50 -9.37 -1.86	80.49 -9.46 -2.37	77.87 -9.51 -1.67	81.61 -10.41 0.11	94.57 -12.91 0.11	128.13 -15.03 0.00	123.77 -13.91 0.00	108.04 -12.54 0.00	94.94 -11.14 0.05	82.65 -8.18 0.06	76.22 -8.52 -0.37
O.H_GEN_BRUCE 24063	74.86 -7.92 -5.14	71.93 -7.80 -0.95	69.92 -7.66 -0.95	70.66 -7.83 -0.95	72.64 -8.90 0.89	75.84 -13.46 -0.75	98.51 -14.09 -0.79	99.21 -16.96 0.00	103.68 -15.77 0.00	98.61 -14.20 -1.86	97.85 -14.73 -1.81	93.43 -13.58 -1.71	85.36 -11.92 -1.94	82.08 -10.74 -1.80	79.10 -10.77 -2.29	76.62 -10.71 -1.62	80.23 -11.79 0.11	93.40 -14.09 0.10	126.27 -16.89 0.00	121.98 -15.69 0.00	107.36 -13.99 -0.77	92.90 -12.42 0.82	81.75 -9.09 0.05	75.62 -9.11 -0.36
OAK ORCHARD___HYD 24046	74.77 -3.73 -0.85	76.08 -3.54 -0.85	73.88 -3.60 -0.85	74.67 -3.72 -0.85	78.97 -4.04 -0.58	82.26 -6.29 0.00	106.67 -5.14 0.00	110.71 -5.46 0.00	115.15 -4.30 0.00	109.28 -3.33 -1.65	108.62 -3.77 -1.61	103.46 -3.37 -1.52	94.30 -2.76 -1.73	90.25 -2.37 -1.60	87.08 -2.54 -2.04	84.49 -2.66 -1.44	89.09 -2.95 0.09	101.01 -6.46 0.13	136.29 -6.87 0.00	131.20 -6.47 0.00	114.55 -6.03 0.00	100.34 -5.73 0.06	86.19 -4.64 0.07	79.88 -4.81 -0.31
OCC_CHEM___DRP 24175	71.10 -7.53 -0.99	72.28 -7.48 -0.99	70.26 -7.36 -0.99	71.01 -7.52 -0.99	74.45 -8.66 -0.67	75.35 -13.19 0.00	98.18 -13.64 0.00	99.67 -16.50 0.00	104.16 -15.29 0.00	99.13 -13.76 -1.93	98.36 -14.29 -1.88	94.03 -13.06 -1.78	85.82 -11.54 -2.02	82.60 -10.29 -1.87	79.63 -10.33 -2.38	77.02 -10.37 -1.68	80.60 -11.42 0.11	93.72 -13.77 0.11	126.70 -16.46 0.00	122.53 -15.14 0.00	106.95 -13.63 0.00	93.99 -12.10 0.05	82.11 -8.73 0.06	75.98 -8.77 -0.38
OLIN_CORP_DRP 24177	71.12 -7.53 -1.00	72.37 -7.40 -1.00	70.35 -7.28 -1.00	71.10 -7.44 -1.00	74.54 -8.57 -0.68	75.53 -13.02 0.00	98.51 -13.31 0.00	100.02 -16.15 0.00	104.40 -15.05 0.00	99.49 -13.43 -1.97	98.62 -14.07 -1.91	94.27 -12.85 -1.81	86.05 -11.34 -2.06	82.82 -10.10 -1.90	79.84 -10.16 -2.42	77.31 -10.11 -1.71	80.87 -11.15 0.11	94.04 -13.45 0.11	127.13 -16.03 0.00	122.94 -14.73 0.00	107.31 -13.26 0.00	94.30 -11.78 0.05	82.20 -8.64 0.06	75.98 -8.77 -0.38
ONONDAGA_REF_OCCRA 23987	76.25 -2.02 -0.62	77.42 -1.97 -0.62	75.26 -1.99 -0.62	76.14 -2.02 -0.62	80.46 -2.39 -0.42	85.54 -3.01 0.00	108.35 -3.47 0.00	112.34 -3.83 0.00	115.87 -3.58 0.00	109.27 -2.88 -1.21	108.96 -2.99 -1.18	103.79 -2.63 -1.11	94.41 -2.19 -1.26	90.19 -2.00 -1.17	87.14 -1.93 -1.49	84.88 -1.89 -1.05	89.76 -2.30 0.07	104.29 -3.23 0.08	139.30 -3.87 0.00	133.96 -3.72 0.00	117.20 -3.38 0.00	103.23 -2.87 0.04	88.67 -2.18 0.04	82.92 -1.69 -0.23
ONONDAGA___COGEN 23986	76.04 -2.25 -0.65	77.14 -2.28 -0.65	75.06 -2.22 -0.65	75.94 -2.25 -0.65	80.23 -2.64 -0.44	85.18 -3.36 0.00	107.90 -3.91 0.00	111.76 -4.41 0.00	115.03 -4.42 0.00	108.66 -3.55 -1.26	108.35 -3.66 -1.23	103.21 -3.26 -1.16	93.99 -2.67 -1.32	89.88 -2.37 -1.22	86.86 -2.28 -1.56	84.58 -2.23 -1.10	89.48 -2.58 0.08	103.74 -3.77 0.08	138.58 -4.58 0.00	133.27 -4.41 0.00	116.48 -4.10 0.00	102.59 -3.50 0.04	88.30 -2.55 0.05	83.01 -1.60 -0.24
ONTARIO___LFGE 23819	74.69 -3.96 -1.00	75.92 -3.86 -1.00	73.80 -3.83 -1.00	74.59 -3.95 -1.00	78.74 -4.37 -0.68	82.97 -5.58 0.00	107.12 -4.70 0.00	110.13 -6.04 0.00	113.84 -5.61 0.00	108.24 -4.66 -1.95	107.69 -4.98 -1.90	102.58 -4.53 -1.80	93.28 -4.10 -2.05	89.27 -3.64 -1.89	86.30 -3.68 -2.41	83.64 -3.77 -1.70	87.83 -4.24 0.07	101.81 -5.70 0.08	137.15 -6.01 0.00	132.03 -5.64 0.00	115.15 -5.43 0.00	101.11 -4.99 0.03	86.58 -4.27 0.04	80.36 -4.39 -0.38
OSWEGATCHIE___HYD 24044	75.94 -1.71 0.00	77.04 -1.73 0.00	74.94 -1.69 0.00	75.91 -1.63 0.00	80.95 -1.48 0.00	90.23 1.68 0.00	109.69 -2.12 0.00	117.22 1.05 0.00	118.60 -0.84 0.02	111.62 0.67 0.00	112.21 1.44 0.00	105.20 -0.11 0.00	96.44 1.14 0.04	91.84 0.82 0.00	88.89 1.31 0.00	86.37 0.69 0.03	93.39 1.47 0.22	109.86 2.47 0.21	143.59 0.43 0.00	139.60 1.93 0.00	122.99 2.41 0.00	108.05 2.02 0.10	91.05 0.27 0.12	84.04 -0.34 0.00
OSWEGO___5 23606	75.25 -2.87 -0.47	76.41 -2.84 -0.48	74.35 -2.76 -0.48	75.22 -2.79 -0.48	79.46 -3.30 -0.32	84.39 -4.16 0.00	106.34 -5.48 0.00	109.90 -6.27 0.00	113.00 -6.45 0.00	106.33 -5.55 -0.93	106.02 -5.65 -0.90	101.00 -5.16 -0.85	92.01 -4.29 -0.96	88.00 -3.91 -0.90	85.04 -3.68 -1.14	83.00 -3.51 -0.80	88.00 -4.05 0.08	101.92 -5.59 0.08	135.72 -7.44 0.00	130.51 -7.16 0.00	114.43 -6.15 0.00	101.00 -5.09 0.04	87.12 -3.73 0.04	81.68 -2.87 -0.18
OSWEGO___6 23613	75.25 -2.87 -0.47	76.41 -2.84 -0.48	74.35 -2.76 -0.48	75.22 -2.79 -0.48	79.46 -3.30 -0.32	84.39 -4.16 0.00	106.34 -5.48 0.00	109.90 -6.27 0.00	113.00 -6.45 0.00	106.33 -5.55 -0.93	106.02 -5.65 -0.90	101.00 -5.16 -0.85	92.01 -4.29 -0.96	88.00 -3.91 -0.90	85.04 -3.68 -1.14	83.00 -3.51 -0.80	88.00 -4.05 0.08	101.92 -5.59 0.08	135.72 -7.44 0.00	130.51 -7.16 0.00	114.43 -6.15 0.00	101.00 -5.09 0.04	87.12 -3.73 0.04	81.68 -2.87 -0.18
OUTOKUMPU-AB___DRP 24206	71.12 -7.53 -1.01	72.38 -7.40 -1.01	70.29 -7.36 -1.01	71.03 -7.52 -1.01	74.54 -8.57 -0.68	75.80 -12.75 0.00	98.85 -12.97 0.00	100.72 -15.45 0.00	105.12 -14.33 0.00	100.28 -12.65 -1.98	99.30 -13.40 -1.93	95.02 -12.11 -1.82	86.73 -10.68 -2.07	83.38 -9.56 -1.92	80.39 -9.63 -2.44	77.84 -9.60 -1.72	81.42 -10.60 0.11	94.47 -13.02 0.11	127.85 -15.32 0.00	123.63 -14.04 0.00	107.92 -12.66 0.00	94.94 -11.14 0.05	82.75 -8.09 0.06	76.24 -8.52 -0.39
OXBOW_____ 24026	70.80 -7.84 -1.00	72.05 -7.72 -1.00	70.04 -7.59 -1.00	70.79 -7.75 -1.00	74.21 -8.90 -0.67	75.27 -13.28 0.00	98.18 -13.64 0.00	99.79 -16.38 0.00	104.28 -15.17 0.00	99.37 -13.54 -1.96	98.50 -14.18 -1.91	94.16 -12.95 -1.80	86.04 -11.34 -2.05	82.72 -10.19 -1.89	79.74 -10.25 -2.41	77.13 -10.29 -1.70	80.78 -11.24 0.11	93.82 -13.66 0.11	126.84 -16.32 0.00	122.67 -15.01 0.00	107.07 -13.50 0.00	94.20 -11.89 0.05	82.11 -8.73 0.06	76.23 -8.52 -0.38
PEEKSKILL_____ 23653	91.63 7.22 -6.76	92.61 7.09 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	93.99 7.01 -4.55	96.43 7.88 0.00	122.33 10.51 0.00	127.90 11.73 0.00	133.45 12.54 -1.45	136.72 12.65 -13.12	136.18 12.63 -12.78	129.38 12.01 -12.07	122.13 10.49 -16.30	113.63 9.92 -12.69	113.30 9.55 -16.17	108.63 9.43 -13.49	117.02 9.86 -15.03	133.52 11.94 -13.98	159.34 16.18 0.00	153.23 15.56 0.00	134.20 13.63 0.00	125.05 12.10 -6.82	108.87 10.09 -7.88	95.01 8.10 -2.53

PGE MADISON___WINDPWR 24146	81.31 1.71 -1.96	82.62 1.89 -1.96	80.35 1.76 -1.96	81.28 1.78 -1.96	85.57 1.81 -1.32	90.85 2.30 0.00	116.85 5.03 0.00	122.10 5.92 0.00	125.88 6.21 -0.21	121.31 6.55 -3.81	120.69 6.20 -3.71	114.82 6.00 -3.51	105.14 5.43 -4.37	99.80 5.10 -3.69	96.92 4.64 -4.70	93.62 4.29 -3.62	98.68 4.42 -2.12	114.06 4.52 -1.94	151.90 8.73 0.00	146.35 8.67 0.00	127.09 6.51 0.00	112.39 5.31 -0.95	95.54 3.54 -1.10	87.22 2.11 -0.73
PIERCEFIELD___HYD 23852	76.09 -1.55 0.00	77.28 -1.50 0.00	75.17 -1.46 0.00	76.14 -1.40 0.00	81.28 -1.15 0.00	89.96 1.42 0.00	109.69 -2.12 0.00	116.87 0.70 0.00	118.74 -0.72 0.00	110.73 -0.22 0.00	111.88 1.11 0.00	104.89 -0.42 0.00	95.91 0.57 0.00	91.20 0.18 0.00	88.28 0.70 0.00	85.71 0.00 0.00	92.87 0.74 0.00	109.64 2.04 0.00	142.74 -0.43 0.00	137.81 0.14 0.00	122.26 1.69 0.00	107.09 0.96 0.00	90.62 -0.27 0.00	83.70 -0.67 0.00
PINELAWN_CC_1 323563	92.11 7.69 -6.78	93.08 7.56 -6.74	90.58 7.20 -6.74	91.42 7.13 -6.74	94.48 7.50 -4.55	97.67 9.12 0.00	125.80 13.98 0.00	131.16 14.99 0.00	136.08 15.17 -1.45	140.05 15.98 -13.12	151.00 16.17 -24.05	132.98 15.59 -12.09	125.19 13.54 -16.32	115.63 11.92 -12.69	115.13 11.39 -16.17	110.51 11.31 -13.49	119.59 12.44 -15.02	136.88 15.28 -14.01	181.94 18.75 -20.02	171.61 18.17 -15.76	180.38 15.92 -43.89	133.90 14.33 -13.45	111.14 12.36 -7.88	94.66 7.76 -2.53
PJM_GEN_KEYSTONE 24065	75.74 -7.61 -5.70	72.97 -7.33 -1.52	70.87 -7.28 -1.52	71.54 -7.52 -1.52	73.52 -8.41 0.51	80.00 -9.30 -0.75	105.00 -7.60 -0.79	105.25 -10.92 0.00	108.34 -11.11 0.01	104.82 -9.10 -2.97	103.58 -10.08 -2.89	98.56 -9.48 -2.73	89.00 -9.44 -3.10	85.33 -8.56 -2.87	82.74 -8.50 -3.66	79.55 -8.74 -2.58	82.75 -9.21 0.17	96.60 -10.87 0.13	130.28 -12.88 0.00	126.38 -11.29 0.00	111.34 -10.01 -0.77	96.81 -8.49 0.83	82.83 -8.00 0.07	75.85 -9.11 -0.59
PLEASANTVLY___LBMP 24000	91.31 6.68 -6.99	92.37 6.62 -6.98	90.04 6.44 -6.98	90.87 6.36 -6.98	93.65 6.51 -4.70	95.81 7.26 0.00	121.32 9.50 0.00	126.63 10.46 0.00	132.05 11.11 -1.49	135.61 11.10 -13.57	134.95 10.97 -13.21	128.32 10.53 -12.48	121.41 9.25 -16.83	112.88 8.74 -13.12	112.79 8.50 -16.72	107.95 8.31 -13.93	116.26 8.75 -15.38	132.46 10.54 -14.32	157.34 14.17 0.00	151.17 13.49 0.00	132.51 11.94 0.00	123.84 10.72 -6.98	108.05 9.09 -8.07	94.50 7.51 -2.62
POLETTI___ 23519	92.27 7.84 -6.78	93.31 7.80 -6.74	91.04 7.66 -6.74	91.80 7.52 -6.74	94.56 7.58 -4.55	96.96 8.41 0.00	122.78 10.96 0.00	128.37 12.20 0.00	134.05 13.14 -1.45	137.38 13.31 -13.12	137.06 13.51 -12.78	130.22 12.85 -12.07	122.88 11.25 -16.30	114.45 10.74 -12.69	114.17 10.42 -16.17	109.48 10.29 -13.49	117.75 10.60 -15.02	134.38 12.80 -13.98	160.34 17.18 0.00	154.19 16.52 0.00	134.80 14.23 0.00	125.69 12.74 -6.82	109.59 10.82 -7.88	95.85 8.94 -2.53
PORT_JEFF_3 23555	91.88 7.45 -6.78	92.61 7.09 -6.74	90.04 6.67 -6.74	90.87 6.59 -6.74	93.91 6.92 -4.55	96.96 8.41 0.00	125.35 13.53 0.00	129.88 13.71 0.00	133.81 12.90 -1.45	137.94 13.87 -13.12	149.00 14.18 -24.05	131.09 13.69 -12.09	123.57 11.92 -16.32	113.72 10.01 -12.69	113.29 9.55 -16.17	108.88 9.69 -13.48	117.93 10.78 -15.02	135.27 13.66 -14.01	181.08 17.90 -20.02	170.92 17.48 -15.76	180.50 16.04 -43.89	134.01 14.43 -13.44	110.05 11.27 -7.88	93.57 6.67 -2.53
PORT_JEFF_4 23616	91.88 7.45 -6.78	92.61 7.09 -6.74	90.04 6.67 -6.74	90.80 6.51 -6.74	93.91 6.92 -4.55	96.96 8.41 0.00	125.35 13.53 0.00	129.88 13.71 0.00	133.81 12.90 -1.45	137.94 13.87 -13.12	149.00 14.18 -24.05	131.09 13.69 -12.09	123.57 11.92 -16.32	113.72 10.01 -12.69	113.29 9.55 -16.17	108.88 9.69 -13.48	117.84 10.69 -15.02	135.27 13.66 -14.01	181.08 17.90 -20.02	170.78 17.35 -15.76	180.50 16.04 -43.89	134.01 14.43 -13.44	110.05 11.27 -7.88	93.48 6.58 -2.53
PORT_JEFF_IC 23713	92.11 7.69 -6.78	92.84 7.33 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	94.24 7.25 -4.55	97.31 8.77 0.00	125.80 13.98 0.00	130.34 14.17 0.00	134.40 13.50 -1.45	138.61 14.53 -13.12	149.67 14.84 -24.05	131.61 14.22 -12.09	124.05 12.39 -16.32	114.18 10.47 -12.69	113.73 9.98 -16.17	109.31 10.11 -13.48	118.30 11.15 -15.02	135.81 14.20 -14.01	181.94 18.75 -20.02	171.74 18.31 -15.76	181.23 16.76 -43.89	134.54 14.96 -13.44	110.41 11.63 -7.88	93.82 6.92 -2.53
PPL PILGRIM_ST_GT1 24216	92.11 7.69 -6.78	93.08 7.56 -6.74	90.58 7.20 -6.74	91.34 7.06 -6.74	94.48 7.50 -4.55	97.49 8.94 0.00	125.91 14.09 0.00	130.81 14.64 0.00	135.36 14.45 -1.45	139.38 15.31 -13.12	150.33 15.51 -24.05	132.35 14.95 -12.09	124.72 13.06 -16.32	114.90 11.20 -12.69	114.52 10.77 -16.17	110.00 10.80 -13.48	119.04 11.89 -15.02	136.45 14.85 -14.01	182.08 18.90 -20.02	172.57 19.14 -15.76	181.59 17.12 -43.89	134.86 15.28 -13.44	110.87 12.09 -7.88	94.41 7.51 -2.53
PPL PILGRIM_ST_GT2 24217	92.11 7.69 -6.78	93.08 7.56 -6.74	90.58 7.20 -6.74	91.34 7.06 -6.74	94.48 7.50 -4.55	97.49 8.94 0.00	125.91 14.09 0.00	130.81 14.64 0.00	135.36 14.45 -1.45	139.38 15.31 -13.12	150.33 15.51 -24.05	132.35 14.95 -12.09	124.72 13.06 -16.32	114.90 11.20 -12.69	114.52 10.77 -16.17	110.00 10.80 -13.48	119.04 11.89 -15.02	136.45 14.85 -14.01	182.08 18.90 -20.02	172.57 19.14 -15.76	181.59 17.12 -43.89	134.86 15.28 -13.44	110.87 12.09 -7.88	94.41 7.51 -2.53
PPL_SHRM_GT3 24213	91.88 7.45 -6.78	93.16 7.64 -6.74	90.65 7.28 -6.74	91.42 7.13 -6.74	94.56 7.58 -4.55	97.76 9.21 0.00	126.35 14.54 0.00	130.11 13.94 0.00	133.21 12.30 -1.45	137.50 13.43 -13.12	148.56 13.74 -24.05	130.56 13.16 -12.09	123.19 11.54 -16.32	113.26 9.56 -12.69	112.85 9.11 -16.17	108.45 9.26 -13.48	117.38 10.23 -15.02	134.84 13.23 -14.01	178.36 15.18 -20.02	168.17 14.73 -15.76	180.02 15.55 -43.89	134.43 14.86 -13.44	110.23 11.45 -7.88	93.57 6.67 -2.53
PPL_SHRM_GT4 24214	91.88 7.45 -6.78	93.16 7.64 -6.74	90.65 7.28 -6.74	91.42 7.13 -6.74	94.56 7.58 -4.55	97.76 9.21 0.00	126.35 14.54 0.00	130.11 13.94 0.00	133.21 12.30 -1.45	137.50 13.43 -13.12	148.56 13.74 -24.05	130.56 13.16 -12.09	123.19 11.54 -16.32	113.26 9.56 -12.69	112.85 9.11 -16.17	108.45 9.26 -13.48	117.38 10.23 -15.02	134.84 13.23 -14.01	178.36 15.18 -20.02	168.17 14.73 -15.76	180.02 15.55 -43.89	134.43 14.86 -13.44	110.23 11.45 -7.88	93.57 6.67 -2.53
PROJECT___ORANGE 1 24174	75.94 -2.25 -0.55	77.11 -2.21 -0.55	75.03 -2.15 -0.55	75.84 -2.25 -0.55	80.16 -2.64 -0.37	85.18 -3.36 0.00	107.90 -3.91 0.00	111.64 -4.53 0.00	115.15 -4.30 0.01	108.46 -3.55 -1.06	108.15 -3.66 -1.04	103.02 -3.26 -0.98	93.67 -2.76 -1.10	89.59 -2.46 -1.03	86.52 -2.36 -1.31	84.32 -2.31 -0.92	89.17 -2.86 0.11	103.50 -3.98 0.11	138.30 -4.87 0.00	132.99 -4.68 0.00	116.36 -4.22 0.00	102.58 -3.50 0.05	88.20 -2.64 0.06	82.55 -2.02 -0.21
PROJECT___ORANGE 2 24166	75.94 -2.25 -0.55	77.11 -2.21 -0.55	75.03 -2.15 -0.55	75.84 -2.25 -0.55	80.16 -2.64 -0.37	85.18 -3.36 0.00	107.90 -3.91 0.00	111.64 -4.53 0.00	115.15 -4.30 0.01	108.46 -3.55 -1.06	108.15 -3.66 -1.04	103.02 -3.26 -0.98	93.67 -2.76 -1.10	89.59 -2.46 -1.03	86.52 -2.36 -1.31	84.32 -2.31 -0.92	89.17 -2.86 0.11	103.50 -3.98 0.11	138.30 -4.87 0.00	132.99 -4.68 0.00	116.36 -4.22 0.00	102.58 -3.50 0.05	88.20 -2.64 0.06	82.55 -2.02 -0.21
PYRITES___HYD 24023	76.79 -0.85 0.00	77.98 -0.79 0.00	75.86 -0.77 0.00	76.84 -0.70 0.00	82.10 -0.33 0.00	90.58 2.04 0.00	111.04 -0.78 0.00	118.73 2.56 0.00	120.89 1.43 0.00	112.62 1.66 0.00	113.65 2.88 0.00	106.68 1.37 0.00	97.43 2.10 0.00	92.57 1.55 0.00	89.50 1.93 0.00	87.00 1.29 0.00	94.16 2.03 0.00	111.15 3.55 0.00	145.46 2.29 0.00	140.29 2.62 0.00	124.07 3.50 0.00	108.57 2.44 0.00	91.71 0.82 0.00	84.29 -0.08 0.00

RAMAPO____LBMP 323565	91.11 6.99 -6.48	92.00 6.70 -6.53	89.75 6.59 -6.53	90.59 6.51 -6.53	93.43 6.59 -4.40	95.99 7.44 0.00	121.88 10.06 0.00	127.56 11.38 0.00	133.06 12.18 -1.42	135.87 12.20 -12.71	135.23 12.07 -12.38	128.48 11.48 -11.69	121.17 10.01 -15.82	112.88 9.56 -12.30	112.44 9.20 -15.67	107.72 8.91 -13.09	116.24 9.40 -14.71	132.68 11.41 -13.68	158.48 15.32 0.00	152.54 14.87 0.00	133.60 13.02 0.00	124.48 11.67 -6.67	108.33 9.73 -7.71	94.51 7.68 -2.46
RANKINE____ 23646	71.42 -7.30 -1.07	72.68 -7.17 -1.08	70.66 -7.05 -1.08	71.33 -7.29 -1.08	74.83 -8.33 -0.72	76.42 -12.13 0.00	99.85 -11.96 0.00	101.65 -14.52 0.00	105.83 -13.62 0.00	101.07 -11.98 -2.10	100.19 -12.63 -2.05	95.76 -11.48 -1.93	87.24 -10.30 -2.20	83.86 -9.19 -2.03	80.97 -9.20 -2.59	78.28 -9.26 -1.83	81.79 -10.23 0.12	95.21 -12.27 0.11	128.85 -14.32 0.00	124.73 -12.94 0.00	109.00 -11.58 0.00	95.79 -10.29 0.05	83.11 -7.73 0.06	76.34 -8.44 -0.41
RAVENSWOOD_GT2_1 24244	92.34 7.92 -6.78	93.31 7.80 -6.74	91.11 7.74 -6.74	91.88 7.60 -6.74	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	135.17 14.59 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	95.85 8.94 -2.53
RAVENSWOOD_GT2_2 24245	92.34 7.92 -6.78	93.31 7.80 -6.74	91.11 7.74 -6.74	91.88 7.60 -6.74	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	135.17 14.59 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	95.85 8.94 -2.53
RAVENSWOOD_GT2_3 24246	92.34 7.92 -6.78	93.39 7.88 -6.74	91.19 7.82 -6.74	91.88 7.60 -6.74	94.65 7.67 -4.55	97.14 8.59 0.00	123.11 11.29 0.00	128.72 12.55 0.00	134.52 13.62 -1.45	137.72 13.65 -13.12	137.39 13.85 -12.78	130.64 13.27 -12.07	123.17 11.54 -16.30	114.63 10.92 -12.69	114.34 10.60 -16.17	109.66 10.46 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	160.77 17.61 0.00	154.75 17.07 0.00	135.29 14.71 0.00	126.01 13.05 -6.82	109.68 10.91 -7.88	95.93 9.03 -2.53
RAVENSWOOD_GT2_4 24247	92.34 7.92 -6.78	93.39 7.88 -6.74	91.19 7.82 -6.74	91.88 7.60 -6.74	94.65 7.67 -4.55	97.14 8.59 0.00	123.11 11.29 0.00	128.72 12.55 0.00	134.52 13.62 -1.45	137.72 13.65 -13.12	137.39 13.85 -12.78	130.64 13.27 -12.07	123.17 11.54 -16.30	114.63 10.92 -12.69	114.34 10.60 -16.17	109.66 10.46 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	160.77 17.61 0.00	154.75 17.07 0.00	135.29 14.71 0.00	126.01 13.05 -6.82	109.68 10.91 -7.88	95.93 9.03 -2.53
RAVENSWOOD_GT3_1 24248	92.34 7.92 -6.78	93.31 7.80 -6.74	91.11 7.74 -6.74	91.88 7.60 -6.74	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	135.17 14.59 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	95.85 8.94 -2.53
RAVENSWOOD_GT3_2 24249	92.34 7.92 -6.78	93.31 7.80 -6.74	91.11 7.74 -6.74	91.88 7.60 -6.74	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	135.17 14.59 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	95.85 8.94 -2.53
RAVENSWOOD_GT3_3 24250	92.42 8.00 -6.78	93.47 7.96 -6.74	91.19 7.82 -6.74	91.96 7.68 -6.74	94.73 7.75 -4.55	97.14 8.59 0.00	123.22 11.41 0.00	128.83 12.66 0.00	134.64 13.74 -1.45	137.94 13.87 -13.12	137.50 13.96 -12.78	130.75 13.37 -12.07	123.27 11.63 -16.30	114.72 11.01 -12.69	114.43 10.68 -16.17	109.66 10.46 -13.49	118.12 10.96 -15.02	134.81 13.23 -13.98	160.92 17.75 0.00	154.88 17.21 0.00	135.41 14.83 0.00	126.11 13.16 -6.82	109.77 11.00 -7.88	96.02 9.11 -2.53
RAVENSWOOD_GT3_4 24251	92.42 8.00 -6.78	93.47 7.96 -6.74	91.19 7.82 -6.74	91.96 7.68 -6.74	94.73 7.75 -4.55	97.14 8.59 0.00	123.22 11.41 0.00	128.83 12.66 0.00	134.64 13.74 -1.45	137.94 13.87 -13.12	137.50 13.96 -12.78	130.75 13.37 -12.07	123.27 11.63 -16.30	114.72 11.01 -12.69	114.43 10.68 -16.17	109.66 10.46 -13.49	118.12 10.96 -15.02	134.81 13.23 -13.98	160.92 17.75 0.00	154.88 17.21 0.00	135.41 14.83 0.00	126.11 13.16 -6.82	109.77 11.00 -7.88	96.02 9.11 -2.53
RAVENSWOOD_GT_1 23729	92.50 8.08 -6.78	93.55 8.03 -6.74	91.42 8.05 -6.75	92.20 7.91 -6.75	94.73 7.75 -4.55	97.14 8.59 0.00	123.00 11.18 0.00	128.37 12.20 0.00	134.29 13.38 -1.45	137.60 13.54 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.17 11.54 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	142.76 17.75 18.15	148.24 17.07 6.50	135.05 14.47 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	96.02 9.11 -2.53
RAVENSWOOD_GT_10 24258	92.34 7.92 -6.78	93.31 7.80 -6.74	91.11 7.74 -6.74	91.80 7.52 -6.74	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	158.54 17.47 2.09	153.86 16.93 0.75	135.17 14.59 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	95.85 8.94 -2.53
RAVENSWOOD_GT_11 24259	92.34 7.92 -6.78	93.31 7.80 -6.74	91.11 7.74 -6.74	91.80 7.52 -6.74	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	158.54 17.47 2.09	153.86 16.93 0.75	135.17 14.59 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	95.85 8.94 -2.53
RAVENSWOOD_GT_4 24252	92.27 7.84 -6.78	93.23 7.72 -6.74	91.04 7.66 -6.75	91.81 7.52 -6.75	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	146.81 17.47 13.82	149.52 16.80 4.95	135.17 14.59 0.00	125.90 12.95 -6.82	109.68 10.91 -7.88	95.85 8.94 -2.53
RAVENSWOOD_GT_5 24254	92.27 7.84 -6.78	93.23 7.72 -6.74	91.04 7.66 -6.75	91.81 7.52 -6.75	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	146.81 17.47 13.82	149.52 16.80 4.95	135.17 14.59 0.00	125.90 12.95 -6.82	109.68 10.91 -7.88	95.85 8.94 -2.53
RAVENSWOOD_GT_6 24253	92.27 7.84 -6.78	93.23 7.72 -6.74	91.04 7.66 -6.75	91.81 7.52 -6.75	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	146.81 17.47 13.82	149.52 16.80 4.95	135.17 14.59 0.00	125.90 12.95 -6.82	109.68 10.91 -7.88	95.85 8.94 -2.53



RAVENSWOOD_GT_7 24255	92.27 7.84 -6.78	93.23 7.72 -6.74	91.04 7.66 -6.75	91.81 7.52 -6.75	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	146.81 17.47 13.82	149.52 16.80 4.95	135.17 14.59 0.00	125.90 12.95 -6.82	109.68 10.91 -7.88	95.85 8.94 -2.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	92.34 7.92 -6.78	93.31 7.80 -6.74	91.11 7.74 -6.74	91.80 7.52 -6.74	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	158.54 17.47 2.09	153.86 16.93 0.75	135.17 14.59 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	95.85 8.94 -2.53
RAVENSWOOD_GT_9 24257	92.34 7.92 -6.78	93.31 7.80 -6.74	91.11 7.74 -6.74	91.80 7.52 -6.74	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	158.54 17.47 2.09	153.86 16.93 0.75	135.17 14.59 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	95.85 8.94 -2.53
RAVENSWOOD___1 23533	92.50 8.08 -6.78	93.63 8.11 -6.74	91.50 8.12 -6.75	92.20 7.91 -6.75	94.73 7.75 -4.55	97.14 8.59 0.00	123.00 11.18 0.00	128.37 12.20 0.00	134.29 13.38 -1.45	137.60 13.54 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.17 11.54 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	160.92 17.75 0.00	154.75 17.07 0.00	135.05 14.47 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	96.02 9.11 -2.53
RAVENSWOOD___2 23534	92.50 8.08 -6.78	93.63 8.11 -6.74	91.50 8.12 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.14 8.59 0.00	123.00 11.18 0.00	128.37 12.20 0.00	134.29 13.38 -1.45	137.60 13.54 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.17 11.54 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	160.92 17.75 0.00	154.75 17.07 0.00	135.05 14.47 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	96.02 9.11 -2.53
RAVENSWOOD___3 23535	92.34 7.92 -6.78	93.31 7.80 -6.74	91.11 7.74 -6.74	91.88 7.60 -6.74	94.56 7.58 -4.55	97.05 8.50 0.00	123.00 11.18 0.00	128.60 12.43 0.00	134.40 13.50 -1.45	137.72 13.65 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.08 11.44 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	117.94 10.78 -15.02	134.60 13.02 -13.98	160.63 17.47 0.00	154.61 16.93 0.00	135.17 14.59 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	95.85 8.94 -2.53
RAVENSWOOD___4 23820	92.50 8.08 -6.78	93.63 8.11 -6.74	91.50 8.12 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.14 8.59 0.00	123.00 11.18 0.00	128.37 12.20 0.00	134.29 13.38 -1.45	137.60 13.54 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.17 11.54 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	178.79 17.75 -17.88	161.15 17.07 -6.40	135.05 14.47 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	96.02 9.11 -2.53
RCPL_TRUST___DRP 24196	92.34 7.92 -6.78	93.31 7.80 -6.74	91.11 7.74 -6.74	91.88 7.60 -6.74	94.65 7.67 -4.55	97.05 8.50 0.00	123.11 11.29 0.00	128.72 12.55 0.00	134.52 13.62 -1.45	137.83 13.76 -13.12	137.39 13.85 -12.77	130.54 13.16 -12.07	123.17 11.54 -16.30	114.63 10.92 -12.69	114.34 10.60 -16.17	109.57 10.37 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	160.77 17.61 0.00	154.61 16.93 0.00	135.17 14.59 0.00	126.01 13.05 0.00	109.68 10.91 -7.88	95.85 8.94 -2.53
RENSSELAER___COGEN 23796	91.21 5.05 -8.52	92.49 5.20 -8.52	90.13 4.98 -8.52	91.10 5.04 -8.52	93.54 5.36 -5.74	94.48 5.93 0.00	118.86 7.04 0.00	123.95 7.78 0.00	129.17 8.00 -1.71	135.11 7.54 -16.61	134.37 7.42 -16.18	127.64 7.06 -15.28	122.14 6.39 -20.42	113.28 6.19 -16.07	113.92 5.87 -20.47	108.27 5.66 -16.90	115.99 6.17 -17.69	131.11 7.10 -16.42	152.76 9.59 0.00	146.76 9.09 0.00	128.29 7.72 0.00	121.15 7.00 -8.01	106.15 6.00 -9.26	92.89 5.32 -3.20
REVERE_CPFR_DRP 24186	78.11 0.47 0.00	79.32 0.55 0.00	77.17 0.54 0.00	78.00 0.47 0.00	82.85 0.41 0.00	89.26 0.71 0.00	112.94 1.12 0.00	118.15 1.97 0.00	121.56 2.15 0.04	113.50 2.55 0.00	113.21 2.44 0.00	107.63 2.32 0.00	97.55 2.29 0.07	93.20 2.18 0.00	89.68 2.10 0.00	87.54 1.89 0.06	93.72 2.03 0.44	109.23 2.04 0.41	146.74 3.58 0.00	141.12 3.44 0.00	123.23 2.65 0.00	108.16 2.23 0.20	92.12 1.45 0.23	85.30 0.93 0.00
ROCHESTER_9_IC 23652	75.62 -2.87 -0.85	77.02 -2.60 -0.85	74.80 -2.68 -0.85	75.60 -2.79 -0.85	79.96 -3.05 -0.57	83.50 -5.05 0.00	108.35 -3.47 0.00	112.69 -3.49 0.00	117.30 -2.15 0.00	111.27 -1.33 -1.65	110.60 -1.77 -1.61	105.35 -1.47 -1.52	96.01 -1.05 -1.72	91.89 -0.73 -1.59	88.56 -1.05 -2.03	86.03 -1.11 -1.43	90.75 -1.29 0.09	102.50 -4.95 0.14	138.44 -4.72 0.00	133.27 -4.41 0.00	116.24 -4.34 0.00	101.71 -4.35 0.07	87.27 -3.54 0.08	80.72 -3.97 -0.31
ROSETON___1 23587	90.80 6.44 -6.71	91.63 6.14 -6.71	89.32 5.98 -6.71	90.14 5.89 -6.71	92.98 6.02 -4.53	95.19 6.64 0.00	120.54 8.72 0.00	125.81 9.64 0.00	131.18 10.27 -1.45	134.33 10.32 -13.06	133.68 10.19 -12.72	127.01 9.69 -12.02	120.15 8.58 -16.24	111.76 8.10 -12.64	111.47 7.79 -16.10	106.86 7.71 -13.43	115.22 8.11 -14.98	131.22 9.68 -13.94	156.19 13.03 0.00	150.20 12.53 0.00	131.55 10.97 0.00	123.01 10.08 -6.80	107.48 8.73 -7.86	94.07 7.17 -2.52
ROSETON___2 23588	90.80 6.44 -6.71	91.63 6.14 -6.71	89.32 5.98 -6.71	90.14 5.89 -6.71	92.98 6.02 -4.53	95.19 6.64 0.00	120.54 8.72 0.00	125.81 9.64 0.00	131.18 10.27 -1.45	134.33 10.32 -13.06	133.68 10.19 -12.72	127.01 9.69 -12.02	120.15 8.58 -16.24	111.76 8.10 -12.64	111.47 7.79 -16.10	106.86 7.71 -13.43	115.22 8.11 -14.98	131.22 9.68 -13.94	156.19 13.03 0.00	150.20 12.53 0.00	131.55 10.97 0.00	123.01 10.08 -6.80	107.48 8.73 -7.86	94.07 7.17 -2.52
RUSSELL___1 23602	73.35 -5.12 -0.83	74.72 -4.88 -0.83	72.56 -4.90 -0.83	73.25 -5.12 -0.83	77.72 -5.28 -0.56	81.02 -7.53 0.00	105.33 -6.49 0.00	109.43 -6.74 0.00	114.08 -5.38 0.00	108.24 -4.33 -1.61	107.69 -4.65 -1.57	102.37 -4.42 -1.48	93.30 -3.72 -1.69	89.30 -3.28 -1.56	86.06 -3.50 -1.99	83.60 -3.51 -1.40	88.17 -3.87 0.09	100.47 -6.99 0.13	136.15 -7.02 0.00	130.79 -6.88 0.00	113.94 -6.63 0.00	99.49 -6.58 0.06	84.83 -6.00 0.07	78.69 -5.99 -0.31
RUSSELL___2 23532	73.35 -5.12 -0.83	74.72 -4.88 -0.83	72.56 -4.90 -0.83	73.25 -5.12 -0.83	77.72 -5.28 -0.56	81.02 -7.53 0.00	105.33 -6.49 0.00	109.43 -6.74 0.00	114.08 -5.38 0.00	108.24 -4.33 -1.61	107.69 -4.65 -1.57	102.37 -4.42 -1.48	93.30 -3.72 -1.69	89.30 -3.28 -1.56	86.06 -3.50 -1.99	83.60 -3.51 -1.40	88.17 -3.87 0.09	100.47 -6.99 0.13	136.15 -7.02 0.00	130.79 -6.88 0.00	113.94 -6.63 0.00	99.49 -6.58 0.06	84.83 -6.00 0.07	78.69 -5.99 -0.31
RUSSELL___3 23549	74.69 -3.80 -0.85	76.08 -3.54 -0.85	73.88 -3.60 -0.85	74.59 -3.80 -0.85	78.97 -4.04 -0.57	82.44 -6.11 0.00	107.12 -4.70 0.00	111.29 -4.88 0.00	115.87 -3.58 0.00	109.94 -2.66 -1.65	109.38 -2.99 -1.60	104.09 -2.74 -1.52	94.87 -2.19 -1.72	90.79 -1.82 -1.59	87.51 -2.10 -2.03	85.00 -2.14 -1.43	89.65 -2.40 0.09	101.32 -6.13 0.14	137.01 -6.16 0.00	131.75 -5.92 0.00	114.91 -5.67 0.00	100.44 -5.62 0.07	86.00 -4.82 0.08	79.70 -4.98 -0.31

RUSSELL___4 23556	73.35 -5.12 -0.83	74.72 -4.88 -0.83	72.56 -4.90 -0.83	73.25 -5.12 -0.83	77.72 -5.28 -0.56	81.02 -7.53 0.00	105.33 -6.49 0.00	109.43 -6.74 0.00	114.08 -5.38 0.00	108.24 -4.33 -1.61	107.58 -4.76 -1.57	102.37 -4.42 -1.48	93.30 -3.72 -1.69	89.30 -3.28 -1.56	86.06 -3.50 -1.99	83.60 -3.51 -1.40	88.17 -3.87 0.09	100.47 -6.99 0.13	136.01 -7.16 0.00	130.79 -6.88 0.00	113.82 -6.75 0.00	99.39 -6.69 0.06	84.83 -6.00 0.07	78.69 -5.99 -0.31
RUSSELL___STATION 23914	74.69 -3.80 -0.85	76.08 -3.54 -0.85	73.88 -3.60 -0.85	74.59 -3.80 -0.85	78.97 -4.04 -0.57	82.44 -6.11 0.00	107.12 -4.70 0.00	111.29 -4.88 0.00	115.87 -3.58 0.00	109.94 -2.66 -1.65	109.38 -2.99 -1.60	104.09 -2.74 -1.52	94.87 -2.19 -1.72	90.79 -1.82 -1.59	87.51 -2.10 -2.03	85.00 -2.14 -1.43	89.65 -2.40 0.09	101.32 -6.13 0.14	137.01 -6.16 0.00	131.75 -5.92 0.00	114.91 -5.67 0.00	100.44 -5.62 0.07	86.00 -4.82 0.08	79.70 -4.98 -0.31
S SALMON___HYD 24043	75.55 -2.56 -0.47	76.72 -2.52 -0.47	74.65 -2.45 -0.47	75.61 -2.40 -0.47	79.87 -2.89 -0.32	85.98 -2.57 0.00	107.79 -4.03 0.00	112.57 -3.60 0.00	115.27 -4.18 0.01	108.99 -2.88 -0.92	108.45 -3.21 -0.90	103.10 -3.05 -0.85	94.10 -2.19 -0.95	89.91 -2.00 -0.89	86.96 -1.75 -1.13	84.79 -1.71 -0.79	90.10 -1.93 0.10	104.70 -2.80 0.10	139.59 -3.58 0.00	133.96 -3.72 0.00	117.20 -3.38 0.00	103.54 -2.55 0.05	88.75 -2.09 0.05	82.69 -1.86 -0.18
SELKIRK___II 23799	89.54 3.42 -8.48	90.80 3.54 -8.48	88.56 3.45 -8.48	89.43 3.41 -8.48	91.78 3.63 -5.72	92.44 3.90 0.00	116.29 4.47 0.00	121.17 5.00 0.00	126.30 5.14 -1.71	132.48 4.99 -16.53	131.75 4.87 -16.10	125.15 4.63 -15.21	119.86 4.19 -20.33	111.11 4.10 -16.00	111.81 3.85 -20.38	106.31 3.77 -16.83	113.82 4.05 -17.63	128.59 4.63 -16.37	149.18 6.01 0.00	143.32 5.64 0.00	125.52 4.94 0.00	118.79 4.67 -7.99	104.21 4.09 -9.23	91.02 3.46 -3.19
SELKIRK___I 23801	89.99 3.88 -8.46	91.17 3.94 -8.46	88.92 3.83 -8.46	89.88 3.88 -8.46	92.18 4.04 -5.70	92.80 4.25 0.00	116.51 4.70 0.00	121.75 5.58 0.00	127.13 5.97 -1.71	133.22 5.77 -16.50	132.49 5.65 -16.07	125.85 5.37 -15.17	120.39 4.77 -20.29	111.62 4.64 -15.96	112.38 4.47 -20.33	106.79 4.29 -16.79	114.34 4.61 -17.60	129.21 5.27 -16.34	150.18 7.02 0.00	144.28 6.61 0.00	126.36 5.79 0.00	119.52 5.41 -7.97	104.74 4.64 -9.21	91.26 3.71 -3.18
SENECA OSWGO___HYD 24041	75.60 -2.56 -0.52	76.69 -2.60 -0.52	74.62 -2.53 -0.52	75.73 -2.33 -0.52	79.73 -3.05 -0.35	85.09 -3.45 0.00	107.23 -4.58 0.00	111.29 -4.88 0.00	114.31 -5.14 0.00	107.97 -3.99 -1.01	107.55 -4.21 -0.98	102.24 -4.00 -0.93	93.34 -3.05 -1.05	89.27 -2.73 -0.98	86.28 -2.54 -1.25	84.19 -2.40 -0.88	89.28 -2.76 0.09	103.42 -4.09 0.09	138.01 -5.15 0.00	132.58 -5.09 0.00	115.87 -4.70 0.00	102.38 -3.71 0.04	88.21 -2.64 0.05	82.54 -2.02 -0.20
SENECA___ENERGY 23797	75.03 -3.49 -0.88	76.19 -3.47 -0.88	74.14 -3.37 -0.88	74.93 -3.49 -0.88	79.07 -3.96 -0.60	83.50 -5.05 0.00	107.23 -4.58 0.00	110.48 -5.69 0.00	114.08 -5.38 0.00	108.23 -4.44 -1.72	107.79 -4.65 -1.67	102.68 -4.21 -1.58	93.42 -3.72 -1.80	89.31 -3.37 -1.66	86.37 -3.33 -2.12	83.87 -3.34 -1.50	88.29 -3.78 0.07	102.35 -5.16 0.08	137.44 -5.73 0.00	132.30 -5.37 0.00	115.51 -5.06 0.00	101.43 -4.67 0.04	87.03 -3.82 0.04	80.99 -3.71 -0.33
SHOEMAKER___GT 23640	89.67 5.90 -6.12	90.60 5.67 -6.15	88.30 5.52 -6.15	89.20 5.51 -6.15	92.19 5.61 -4.15	94.75 6.20 0.00	120.09 8.27 0.00	125.70 9.53 0.00	130.97 10.15 -1.36	133.02 10.10 -11.98	132.40 9.97 -11.66	125.80 9.48 -11.02	118.58 8.29 -14.95	110.53 7.92 -11.59	109.96 7.62 -14.76	105.54 7.46 -12.37	114.09 7.83 -14.13	130.20 9.47 -13.14	156.05 12.88 0.00	150.06 12.39 0.00	131.43 10.85 0.00	122.41 9.87 -6.41	106.48 8.18 -7.41	93.18 6.50 -2.31
SHOREHAM_IC_1 23715	91.88 7.45 -6.78	93.16 7.64 -6.74	90.65 7.28 -6.74	91.42 7.13 -6.74	94.56 7.58 -4.55	97.76 9.21 0.00	126.35 14.54 0.00	130.11 13.94 0.00	133.21 12.30 -1.45	137.50 13.43 -13.12	148.56 13.74 -24.05	130.56 13.16 -12.09	123.19 11.54 -16.32	113.26 9.56 -12.69	112.85 9.11 -16.17	108.45 9.26 -13.48	117.38 10.23 -15.02	134.84 13.23 -14.01	178.36 15.18 -20.02	168.17 14.73 -15.76	180.02 15.55 -43.89	134.43 14.86 -13.44	110.23 11.45 -7.88	93.57 6.67 -2.53
SHOREHAM_IC_2 23716	91.88 7.45 -6.78	93.16 7.64 -6.74	90.65 7.28 -6.74	91.42 7.13 -6.74	94.56 7.58 -4.55	97.76 9.21 0.00	126.35 14.54 0.00	130.11 13.94 0.00	133.21 12.30 -1.45	137.50 13.43 -13.12	148.56 13.74 -24.05	130.56 13.16 -12.09	123.19 11.54 -16.32	113.26 9.56 -12.69	112.85 9.11 -16.17	108.45 9.26 -13.48	117.38 10.23 -15.02	134.84 13.23 -14.01	178.36 15.18 -20.02	168.17 14.73 -15.76	180.02 15.55 -43.89	134.43 14.86 -13.44	110.23 11.45 -7.88	93.57 6.67 -2.53
SISSONVILLE___ 23735	76.09 -1.55 0.00	77.28 -1.50 0.00	75.17 -1.46 0.00	76.14 -1.40 0.00	81.28 -1.15 0.00	89.96 1.42 0.00	109.69 -2.12 0.00	116.87 0.70 0.00	118.74 -0.72 0.00	110.73 -0.22 0.00	111.88 1.11 0.00	104.89 -0.42 0.00	95.91 0.57 0.00	91.20 0.18 0.00	88.28 0.70 0.00	85.71 0.00 0.00	92.87 0.74 0.00	109.64 2.04 0.00	142.74 -0.43 0.00	137.81 0.14 0.00	122.26 1.69 0.00	107.09 0.96 0.00	90.62 -0.27 0.00	83.70 -0.67 0.00
SITHE_IND_GS1 24169	74.72 -3.34 -0.41	75.80 -3.39 -0.41	73.75 -3.30 -0.41	74.62 -3.33 -0.41	78.92 -3.79 -0.28	83.85 -4.69 0.00	105.67 -6.15 0.00	109.43 -6.74 0.00	112.64 -6.81 0.00	105.76 -5.99 -0.80	105.46 -6.09 -0.78	100.47 -5.58 -0.74	91.40 -4.77 -0.84	87.33 -4.46 -0.78	84.36 -4.20 -0.99	82.38 -4.03 -0.69	87.46 -4.61 0.07	101.61 -5.92 0.07	135.29 -7.87 0.00	130.10 -7.57 0.00	113.94 -6.63 0.00	100.58 -5.52 0.03	86.77 -4.09 0.04	81.41 -3.12 -0.16
SITHE_IND_GS2 24170	74.72 -3.34 -0.41	75.80 -3.39 -0.41	73.75 -3.30 -0.41	74.62 -3.33 -0.41	78.92 -3.79 -0.28	83.85 -4.69 0.00	105.67 -6.15 0.00	109.43 -6.74 0.00	112.64 -6.81 0.00	105.76 -5.99 -0.80	105.46 -6.09 -0.78	100.47 -5.58 -0.74	91.40 -4.77 -0.84	87.33 -4.46 -0.78	84.36 -4.20 -0.99	82.38 -4.03 -0.69	87.46 -4.61 0.07	101.61 -5.92 0.07	135.29 -7.87 0.00	130.10 -7.57 0.00	113.94 -6.63 0.00	100.58 -5.52 0.03	86.77 -4.09 0.04	81.41 -3.12 -0.16
SITHE_IND_GS3 24171	74.72 -3.34 -0.41	75.80 -3.39 -0.41	73.75 -3.30 -0.41	74.62 -3.33 -0.41	78.92 -3.79 -0.28	83.85 -4.69 0.00	105.67 -6.15 0.00	109.43 -6.74 0.00	112.64 -6.81 0.00	105.76 -5.99 -0.80	105.46 -6.09 -0.78	100.47 -5.58 -0.74	91.40 -4.77 -0.84	87.33 -4.46 -0.78	84.36 -4.20 -0.99	82.38 -4.03 -0.69	87.46 -4.61 0.07	101.61 -5.92 0.07	135.29 -7.87 0.00	130.10 -7.57 0.00	113.94 -6.63 0.00	100.58 -5.52 0.03	86.77 -4.09 0.04	81.41 -3.12 -0.16
SITHE_IND_GS4 24172	74.72 -3.34 -0.41	75.80 -3.39 -0.41	73.75 -3.30 -0.41	74.62 -3.33 -0.41	78.92 -3.79 -0.28	83.85 -4.69 0.00	105.67 -6.15 0.00	109.43 -6.74 0.00	112.64 -6.81 0.00	105.76 -5.99 -0.80	105.46 -6.09 -0.78	100.47 -5.58 -0.74	91.40 -4.77 -0.84	87.33 -4.46 -0.78	84.36 -4.20 -0.99	82.38 -4.03 -0.69	87.46 -4.61 0.07	101.61 -5.92 0.07	135.29 -7.87 0.00	130.10 -7.57 0.00	113.94 -6.63 0.00	100.58 -5.52 0.03	86.77 -4.09 0.04	81.41 -3.12 -0.16
SITHE___BATAVIA 24024	73.92 -4.66 -0.93	75.29 -4.41 -0.93	73.12 -4.44 -0.93	73.90 -4.57 -0.93	77.87 -5.19 -0.63	80.58 -7.97 0.00	105.78 -6.04 0.00	108.62 -7.55 0.00	113.48 -5.97 0.00	107.85 -4.99 -1.89	106.96 -5.65 -1.84	102.10 -4.95 -1.74	93.02 -4.29 -1.98	89.30 -3.55 -1.83	86.14 -3.77 -2.33	83.33 -4.03 -1.65	87.42 -4.61 0.11	101.03 -6.46 0.11	137.44 -5.73 0.00	132.72 -4.96 0.00	115.63 -4.94 0.00	101.20 -4.88 0.05	87.20 -3.64 0.06	80.10 -4.64 -0.37

SITHE___INDEPEND 23800	74.72 -3.34 -0.41	75.80 -3.39 -0.41	73.75 -3.30 -0.41	74.62 -3.33 -0.41	78.92 -3.79 -0.28	83.85 -4.69 0.00	105.67 -6.15 0.00	109.43 -6.74 0.00	112.64 -6.81 0.00	105.76 -5.99 -0.80	105.46 -6.09 -0.78	100.47 -5.58 -0.74	91.40 -4.77 -0.84	87.33 -4.46 -0.78	84.36 -4.20 -0.99	82.38 -4.03 -0.69	87.46 -4.61 0.07	101.61 -5.92 0.07	135.29 -7.87 0.00	130.10 -7.57 0.00	113.94 -6.63 0.00	100.58 -5.52 0.03	86.77 -4.09 0.04	81.41 -3.12 -0.16
SITHE___MASSENA 23902	76.64 -1.01 0.00	77.75 -1.02 0.00	75.63 -1.00 0.00	76.61 -0.93 0.00	81.77 -0.66 0.00	88.81 0.27 0.00	110.81 -1.01 0.00	116.64 0.46 0.00	119.34 -0.12 0.00	110.51 -0.44 0.00	110.88 0.11 0.00	104.89 -0.42 0.00	95.05 -0.29 0.00	90.38 -0.64 0.00	87.05 -0.53 0.00	85.03 -0.69 0.00	91.67 -0.46 0.00	107.81 0.22 0.00	142.74 -0.43 0.00	137.40 -0.28 0.00	120.46 -0.12 0.00	105.50 -0.64 0.00	89.71 -1.18 0.00	83.19 -1.18 0.00
SITHE___OGDNSBRG 24021	77.10 -0.54 0.00	78.30 -0.47 0.00	76.17 -0.46 0.00	77.15 -0.39 0.00	82.43 0.00 0.00	90.05 1.51 0.00	111.93 0.11 0.00	118.26 2.09 0.00	120.89 1.43 0.00	112.06 1.11 0.00	112.65 1.88 0.00	106.26 0.95 0.00	96.57 1.24 0.00	91.75 0.73 0.00	88.45 0.88 0.00	86.23 0.51 0.00	93.15 1.01 0.00	109.75 2.15 0.00	144.88 1.72 0.00	139.60 1.93 0.00	122.51 1.93 0.00	107.19 1.06 0.00	90.80 -0.09 0.00	84.04 -0.34 0.00
SITHE___STERLING 23777	77.82 0.00 -0.17	79.02 0.08 -0.17	76.88 0.08 -0.17	77.71 0.00 -0.17	82.47 -0.08 -0.11	88.37 -0.18 0.00	112.04 0.22 0.00	116.87 0.70 0.00	120.27 0.84 0.02	112.61 1.33 -0.33	112.31 1.22 -0.32	106.88 1.26 -0.31	96.89 1.24 -0.32	92.61 1.27 -0.32	89.13 1.14 -0.41	87.00 1.03 -0.26	92.93 1.01 0.21	108.25 0.86 0.20	145.03 1.86 0.00	139.46 1.79 0.00	121.78 1.21 0.00	107.10 1.06 0.10	91.42 0.64 0.11	84.86 0.42 -0.06
SOUTH CAIRO___GT 23612	92.33 7.14 -7.54	93.49 7.17 -7.55	91.07 6.90 -7.55	91.99 6.90 -7.55	94.77 7.25 -5.09	96.52 7.97 0.00	122.33 10.51 0.00	129.53 13.36 0.00	135.00 13.98 -1.57	139.23 13.54 -14.74	137.98 12.85 -14.36	130.98 12.11 -13.56	124.52 10.96 -18.22	115.84 10.56 -14.26	115.91 10.16 -18.17	110.73 9.94 -15.08	119.09 10.69 -16.27	135.80 13.13 -15.08	161.20 18.04 0.00	154.88 17.21 0.00	135.77 15.19 0.00	126.75 13.27 -7.36	109.76 10.36 -8.50	94.97 7.76 -2.84
SOUTH HAMPTN___IC 23720	92.73 8.31 -6.78	93.94 8.43 -6.74	91.42 8.05 -6.74	92.19 7.91 -6.74	95.39 8.41 -4.55	98.55 10.01 0.00	127.58 15.77 0.00	131.51 15.33 0.00	135.00 14.10 -1.45	139.16 15.09 -13.12	149.89 15.06 -24.05	131.82 14.43 -12.09	124.62 12.97 -16.32	114.54 13.65 -12.69	114.08 10.33 -16.17	109.65 10.46 -13.48	118.76 11.61 -15.02	136.45 14.85 -14.01	182.94 19.76 -20.02	172.57 19.14 -15.76	182.67 18.21 -43.89	135.81 16.24 -13.44	111.32 12.54 -7.88	94.58 7.68 -2.53
SOUTHOLD___IC 23719	94.36 9.94 -6.78	95.60 10.08 -6.74	92.95 9.58 -6.74	93.74 9.46 -6.74	97.12 10.14 -4.55	100.41 11.87 0.00	130.27 18.45 0.00	135.11 18.94 0.00	138.82 17.92 -1.45	142.82 18.75 -13.12	152.66 17.83 -24.05	134.46 17.06 -12.09	127.86 16.21 -16.32	117.36 13.65 -12.69	116.71 12.96 -16.17	112.31 13.11 -13.48	121.71 14.56 -15.02	140.22 18.61 -14.01	188.38 25.20 -20.02	177.80 24.37 -15.76	186.89 22.43 -43.89	139.32 19.74 -13.44	114.05 15.27 -7.88	96.27 9.37 -2.53
ST LAWRENCE____ 23600	76.40 -1.24 0.00	77.51 -1.26 0.00	75.40 -1.23 0.00	76.38 -1.16 0.00	81.53 -0.91 0.00	88.37 -0.18 0.00	110.59 -1.23 0.00	115.94 -0.23 0.00	118.74 -0.72 0.00	109.84 -1.11 0.00	110.00 -0.78 0.00	104.26 -1.05 0.00	94.29 -1.05 0.00	89.74 -1.27 0.00	86.44 -1.14 0.00	84.51 -1.20 0.00	91.03 -1.11 0.00	106.95 -0.65 0.00	141.73 -1.43 0.00	136.43 -1.24 0.00	119.49 -1.09 0.00	104.75 -1.38 0.00	89.08 -1.82 0.00	82.85 -1.52 0.00
STATION 5_MISC_HYD 23604	71.17 -7.30 -0.83	72.51 -7.09 -0.83	70.41 -7.05 -0.83	71.08 -7.29 -0.83	75.41 -7.58 -0.56	78.90 -9.65 0.00	102.98 -8.83 0.00	108.16 -8.02 0.00	113.00 -6.45 0.00	107.23 -5.33 -1.60	106.68 -5.65 -1.56	101.41 -5.37 -1.47	92.44 -4.58 -1.68	88.47 -4.10 -1.55	85.26 -4.29 -1.97	82.74 -4.37 -1.39	87.35 -4.70 0.09	99.83 -7.64 0.12	135.58 -7.59 0.00	130.24 -7.43 0.00	113.22 -7.36 0.00	98.54 -7.54 0.06	83.56 -7.27 0.06	76.83 -7.85 -0.30
STEEL___WIND 323596	71.50 -7.22 -1.07	72.76 -7.09 -1.08	70.73 -6.97 -1.08	71.40 -7.21 -1.08	74.92 -8.24 -0.72	76.51 -12.04 0.00	99.97 -11.85 0.00	101.77 -14.41 0.00	106.07 -13.38 0.00	101.29 -11.76 -2.10	100.30 -12.52 -2.05	95.87 -11.37 -1.93	87.33 -10.20 -2.20	83.95 -9.10 -2.03	81.06 -9.11 -2.59	78.37 -9.17 -1.83	81.97 -10.04 0.12	95.43 -12.05 0.11	128.99 -14.17 0.00	124.87 -12.80 0.00	109.12 -11.45 0.00	95.89 -10.19 0.05	83.20 -7.64 0.06	76.43 -8.35 -0.41
STURGEON_POOL_HYD 23609	91.71 7.14 -6.92	92.62 6.93 -6.92	90.29 6.74 -6.92	91.05 6.59 -6.92	93.86 6.76 -4.67	95.99 7.44 0.00	121.88 10.06 0.00	128.72 12.55 0.00	134.32 13.38 -1.48	137.57 13.09 -13.53	136.57 12.63 -13.18	129.76 12.01 -12.44	122.80 10.68 -16.78	114.30 10.19 -13.09	114.06 9.81 -16.68	109.20 9.60 -13.89	117.78 10.32 -15.33	134.40 12.59 -14.21	160.34 17.18 0.00	154.19 16.52 0.00	135.17 14.59 0.00	126.12 13.05 -6.93	109.45 10.54 -8.01	94.99 8.02 -2.60
SYRACUSE___POWER 24017	76.25 -2.02 -0.62	77.42 -1.97 -0.62	75.26 -1.99 -0.62	76.14 -2.02 -0.62	80.46 -2.39 -0.42	85.54 -3.01 0.00	108.35 -3.47 0.00	112.34 -3.83 0.00	115.87 -3.58 0.00	109.27 -2.88 -1.21	108.96 -2.99 -1.18	103.79 -2.63 -1.11	94.41 -2.19 -1.26	90.19 -2.00 -1.17	87.14 -1.93 -1.49	84.88 -1.89 -1.05	89.76 -2.30 0.07	104.29 -3.23 0.08	139.30 -3.87 0.00	133.96 -3.72 0.00	117.20 -3.38 0.00	103.23 -2.87 0.04	88.67 -2.18 0.04	82.92 -1.69 -0.23
Stony___Brook 24151	92.11 7.69 -6.78	92.84 7.33 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	94.24 7.25 -4.55	97.31 8.77 0.00	125.80 13.98 0.00	130.34 14.17 0.00	134.40 13.50 -1.45	138.61 14.53 -13.12	149.67 14.84 -24.05	131.61 14.22 -12.09	124.05 12.39 -16.32	114.18 10.47 -12.69	113.73 9.98 -16.17	109.31 10.11 -13.48	118.30 11.15 -15.02	135.81 14.20 -14.01	181.94 18.75 -20.02	171.74 18.31 -15.76	181.23 16.76 -43.89	134.54 14.96 -13.44	110.41 11.63 -7.88	93.82 6.92 -2.53
UNION___PROCESSING_DRP 323587	74.77 -3.73 -0.85	76.08 -3.54 -0.85	73.88 -3.60 -0.85	74.67 -3.72 -0.85	78.97 -4.04 -0.58	82.26 -6.29 0.00	106.67 -5.14 0.00	110.71 -5.46 0.00	115.15 -4.30 0.00	109.28 -3.33 -1.65	108.62 -3.77 -1.61	103.46 -3.37 -1.52	94.30 -2.76 -1.73	90.25 -2.37 -1.60	87.08 -2.54 -2.04	84.49 -2.66 -1.44	89.09 -2.95 0.09	101.01 -6.46 0.13	136.29 -6.87 0.00	131.20 -6.47 0.00	114.55 -6.03 0.00	100.34 -5.73 0.06	86.19 -4.64 0.07	79.88 -4.81 -0.31
UPPER HUDSON___HYD 24058	91.19 4.66 -8.89	92.54 4.88 -8.89	90.11 4.60 -8.89	91.31 4.88 -8.89	93.86 5.44 -5.99	96.78 8.23 0.00	122.11 10.29 0.00	128.02 11.85 0.00	129.70 8.48 -1.77	136.03 7.77 -17.31	134.83 7.20 -16.86	129.03 7.79 -15.93	124.40 7.82 -21.25	115.96 8.19 -16.75	116.71 7.79 -21.34	109.90 6.60 -17.59	117.54 7.19 -18.22	132.05 7.53 -16.92	153.90 10.74 0.00	147.45 9.77 0.00	128.29 7.72 0.00	121.39 7.00 -8.26	106.16 5.73 -9.54	93.87 6.16 -3.34
UPPER RAQUET___HYD 24056	76.09 -1.55 0.00	77.28 -1.50 0.00	75.17 -1.46 0.00	76.14 -1.40 0.00	81.28 -1.15 0.00	89.96 1.42 0.00	109.69 -2.12 0.00	116.87 0.70 0.00	118.74 -0.72 0.00	110.73 -0.22 0.00	111.88 1.11 0.00	104.89 -0.42 0.00	95.91 0.57 0.00	91.20 0.18 0.00	88.28 0.70 0.00	85.71 0.00 0.00	92.87 0.74 0.00	109.64 2.04 0.00	142.74 -0.43 0.00	137.81 0.14 0.00	122.26 1.69 0.00	107.09 0.96 0.00	90.62 -0.27 0.00	83.70 -0.67 0.00

VISCHER___FERRY HYD 24020	91.45 5.20 -8.61	92.81 5.44 -8.61	90.45 5.21 -8.61	91.50 5.35 -8.61	94.01 5.77 -5.80	95.45 6.91 0.00	120.09 8.27 0.00	125.35 9.18 0.00	130.02 8.84 -1.73	135.82 8.10 -16.77	134.86 7.75 -16.34	128.11 7.37 -15.43	122.81 6.86 -20.61	113.98 6.74 -16.23	114.65 6.39 -20.68	108.86 6.09 -17.06	116.58 6.63 -17.81	131.99 7.85 -16.54	153.90 10.74 0.00	147.72 10.05 0.00	129.02 8.44 0.00	121.74 7.54 -8.07	106.49 6.27 -9.32	93.34 5.74 -3.23
WADING RIVER_IC_1 23522	91.65 7.22 -6.78	92.84 7.33 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	94.24 7.25 -4.55	97.40 8.85 0.00	125.91 14.09 0.00	129.65 13.48 0.00	132.85 11.95 -1.45	137.05 12.98 -13.12	148.11 13.29 -24.05	130.14 12.74 -12.09	122.81 11.15 -16.32	112.90 9.19 -12.69	112.59 8.85 -16.17	108.11 8.91 -13.48	117.10 9.95 -15.02	134.30 12.70 -14.01	179.65 16.46 -20.02	169.40 15.97 -15.76	180.26 15.80 -43.89	133.90 14.33 -13.44	109.87 11.09 -7.88	93.31 6.41 -2.53
WADING RIVER_IC_2 23547	91.65 7.22 -6.78	92.84 7.33 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	94.24 7.25 -4.55	97.40 8.85 0.00	125.91 14.09 0.00	129.65 13.48 0.00	132.85 11.95 -1.45	137.05 12.98 -13.12	148.11 13.29 -24.05	130.14 12.74 -12.09	122.81 11.15 -16.32	112.90 9.19 -12.69	112.59 8.85 -16.17	108.11 8.91 -13.48	117.10 9.95 -15.02	134.30 12.70 -14.01	179.65 16.46 -20.02	169.40 15.97 -15.76	180.26 15.80 -43.89	133.90 14.33 -13.44	109.87 11.09 -7.88	93.31 6.41 -2.53
WADING RIVER_IC_3 23601	91.65 7.22 -6.78	92.84 7.33 -6.74	90.35 6.97 -6.74	91.11 6.82 -6.74	94.24 7.25 -4.55	97.40 8.85 0.00	125.91 14.09 0.00	129.65 13.48 0.00	132.85 11.95 -1.45	137.05 12.98 -13.12	148.11 13.29 -24.05	130.14 12.74 -12.09	122.81 11.15 -16.32	112.90 9.19 -12.69	112.59 8.85 -16.17	108.11 8.91 -13.48	117.10 9.95 -15.02	134.30 12.70 -14.01	179.65 16.46 -20.02	169.40 15.97 -15.76	180.26 15.80 -43.89	133.90 14.33 -13.44	109.87 11.09 -7.88	93.31 6.41 -2.53
WALDEN___HYDRO 24148	90.90 6.68 -6.58	91.74 6.38 -6.59	89.42 6.21 -6.59	90.25 6.13 -6.59	93.14 6.26 -4.44	95.63 7.08 0.00	121.43 9.62 0.00	127.44 11.27 0.00	132.95 12.06 -1.43	135.92 12.09 -12.87	135.05 11.74 -12.53	128.31 11.16 -11.84	121.26 9.91 -16.01	112.85 9.37 -12.45	112.46 9.02 -15.87	107.78 8.83 -13.24	116.26 9.31 -14.82	132.64 11.30 -13.74	158.77 15.60 0.00	152.68 15.01 0.00	133.84 13.26 0.00	124.72 11.89 -6.70	108.37 9.73 -7.75	94.53 7.68 -2.48
WARRENSBURG___ 23737	91.34 4.81 -8.89	92.62 4.96 -8.89	90.27 4.75 -8.89	91.39 4.96 -8.89	93.95 5.52 -5.99	96.87 8.32 0.00	122.33 10.51 0.00	128.25 12.08 0.00	129.82 8.60 -1.77	136.25 7.99 -17.31	135.05 7.42 -16.86	129.24 8.00 -15.93	124.50 7.91 -21.25	116.14 8.37 -16.75	116.89 7.97 -21.34	109.99 6.69 -17.59	117.72 7.37 -18.22	132.15 7.64 -16.92	154.19 11.02 0.00	147.72 10.05 0.00	128.41 7.84 0.00	121.50 7.11 -8.26	106.25 5.82 -9.54	93.96 6.24 -3.34
WATERSIDE___6 8 9 23538	92.50 8.08 -6.78	93.63 8.11 -6.74	91.50 8.12 -6.75	92.28 7.99 -6.75	94.73 7.75 -4.55	97.14 8.59 0.00	123.00 11.18 0.00	128.37 12.20 0.00	134.29 13.38 -1.45	137.60 13.54 -13.12	137.28 13.74 -12.78	130.54 13.16 -12.07	123.17 11.54 -16.30	114.54 10.83 -12.69	114.26 10.51 -16.17	109.57 10.37 -13.49	118.03 10.87 -15.02	134.70 13.13 -13.98	178.79 17.75 -17.88	161.15 17.07 -6.40	135.05 14.47 0.00	125.90 12.95 -6.82	109.59 10.82 -7.88	96.02 9.11 -2.53
WEST BABYLON___IC 23714	92.50 8.08 -6.78	93.55 8.03 -6.74	90.96 7.59 -6.74	91.80 7.52 -6.74	94.89 7.91 -4.55	98.02 9.47 0.00	126.35 14.54 0.00	131.74 15.57 0.00	136.56 15.65 -1.45	140.49 16.42 -13.12	151.44 16.62 -24.05	133.40 16.01 -12.09	125.67 14.01 -16.32	115.91 12.20 -12.69	115.48 11.74 -16.17	110.86 11.66 -13.49	119.96 12.81 -15.02	137.42 15.82 -14.01	183.66 20.47 -20.02	173.40 19.96 -15.76	182.07 17.60 -43.89	135.28 15.71 -13.45	111.59 12.82 -7.88	95.08 8.18 -2.53
WEST CANADA___HYD 24049	78.01 0.54 0.18	79.15 0.55 0.18	76.99 0.54 0.18	77.83 0.47 0.18	82.81 0.49 0.12	88.99 0.44 0.00	112.38 0.56 0.00	116.87 0.70 0.00	120.14 0.72 0.03	111.38 0.78 0.34	111.21 0.78 0.33	105.73 0.74 0.32	95.68 0.76 0.42	91.41 0.73 0.33	87.85 0.70 0.42	86.05 0.69 0.34	92.54 0.74 0.33	108.04 0.75 0.31	144.17 1.00 0.00	138.64 0.96 0.00	121.42 0.84 0.00	106.83 0.85 0.15	91.45 0.73 0.17	84.90 0.59 0.07
WESTERN_NY_WIND 24143	73.85 -4.74 -0.94	75.22 -4.49 -0.94	73.05 -4.52 -0.94	73.82 -4.65 -0.94	77.79 -5.28 -0.63	80.31 -8.23 0.00	105.56 -6.26 0.00	108.27 -7.90 0.00	113.00 -6.45 0.00	107.52 -5.33 -1.90	106.64 -5.98 -1.85	101.79 -5.27 -1.74	92.74 -4.58 -1.98	89.03 -3.82 -1.83	85.80 -4.12 -2.34	83.08 -4.29 -1.65	87.14 -4.88 0.11	100.70 -6.78 0.11	137.01 -6.16 0.00	132.30 -5.37 0.00	115.27 -5.31 0.00	100.88 -5.20 0.05	87.02 -3.82 0.06	79.85 -4.89 -0.37
YORK___WARBASSE 23770	92.89 8.46 -6.78	93.86 8.35 -6.74	91.66 8.28 -6.75	92.43 8.14 -6.75	94.98 8.00 -4.55	97.31 8.77 0.00	123.11 11.29 0.00	128.60 12.43 0.00	134.76 13.86 -1.45	138.16 14.09 -13.12	137.84 14.29 -12.78	131.17 13.80 -12.07	123.55 11.92 -16.30	114.91 11.20 -12.69	114.52 10.77 -16.17	109.91 10.71 -13.49	118.40 11.24 -15.02	135.35 13.77 -13.98	249.16 18.75 -87.24	186.95 18.04 -31.24	135.77 15.19 0.00	126.43 13.48 -6.82	110.05 11.27 -7.88	96.53 9.62 -2.53