

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/09/2007

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	89.79	88.86	86.58	85.50	87.43	94.17	106.16	115.82	119.89	147.85	131.91	122.78	105.54	99.43	95.23	93.57	99.79	116.67	122.98	115.49	107.09	97.38	89.34	88.85
24138	8.82	8.24	8.25	8.19	8.24	8.72	10.52	11.67	12.94	12.91	12.09	11.52	10.21	9.92	9.20	8.90	8.96	11.08	12.99	12.09	11.22	10.75	8.41	8.36
	0.00	-1.35	-1.27	-0.05	0.00	0.00	0.00	0.00	0.00	-30.85	-19.03	-14.49	-8.77	-7.51	-9.38	-10.53	-14.27	-12.50	-2.62	-0.94	0.00	-1.97	-12.02	-8.43
74TH STREET_GT_1	89.95	89.02	86.73	85.65	87.59	94.25	106.35	116.03	120.11	158.66	138.61	127.91	108.67	102.11	97.82	96.03	103.98	121.18	123.99	115.91	107.28	98.32	89.48	89.06
24260	8.99	8.40	8.40	8.34	8.39	8.80	10.71	11.87	13.16	13.01	12.19	11.61	10.30	10.00	9.27	9.05	9.11	11.26	13.10	12.19	11.41	11.01	8.55	8.58
	0.00	-1.35	-1.27	-0.05	0.00	0.00	0.00	0.00	0.00	-41.56	-25.64	-19.52	-11.81	-10.10	-11.89	-12.84	-18.30	-16.82	-3.53	-1.26	0.00	-2.65	-12.02	-8.43
74TH STREET_GT_2	89.95	89.02	86.73	85.65	87.59	94.25	106.35	116.03	120.11	158.66	138.61	127.91	108.67	102.11	97.82	96.03	103.98	121.18	123.99	115.91	107.28	98.32	89.48	89.06
24261	8.99	8.40	8.40	8.34	8.39	8.80	10.71	11.87	13.16	13.01	12.19	11.61	10.30	10.00	9.27	9.05	9.11	11.26	13.10	12.19	11.41	11.01	8.55	8.58
	0.00	-1.35	-1.27	-0.05	0.00	0.00	0.00	0.00	0.00	-41.56	-25.64	-19.52	-11.81	-10.10	-11.89	-12.84	-18.30	-16.82	-3.53	-1.26	0.00	-2.65	-12.02	-8.43
ADK HUDSON___FALLS	87.68	87.61	85.73	84.12	86.56	93.91	104.92	113.95	118.40	114.49	110.86	105.87	94.53	89.86	86.81	86.02	86.99	102.75	119.50	112.91	104.70	92.47	89.91	88.03
24011	6.72	6.58	7.01	6.80	7.37	8.46	9.28	9.79	11.44	10.41	10.08	9.10	7.96	7.79	7.36	6.82	6.97	9.59	12.13	10.45	8.82	7.79	5.31	4.97
	0.00	-1.76	-1.66	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.80	-5.06	-3.46	-0.07	0.00	0.00	0.00	-0.02	-15.69	-11.00
ADK RESOURCE___RCVRY	87.68	87.61	85.73	84.12	86.56	93.91	104.92	113.95	118.40	114.49	110.86	105.87	94.53	89.86	86.81	86.02	86.99	102.75	119.50	112.91	104.70	92.47	89.91	88.03
23798	6.72	6.58	7.01	6.80	7.37	8.46	9.28	9.79	11.44	10.41	10.08	9.10	7.96	7.79	7.36	6.82	6.97	9.59	12.13	10.45	8.82	7.79	5.31	4.97
	0.00	-1.76	-1.66	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.80	-5.06	-3.46	-0.07	0.00	0.00	0.00	-0.02	-15.69	-11.00
ADK S GLENS___FALLS	87.68	87.61	85.73	84.12	86.56	93.91	104.92	113.95	118.40	114.49	110.86	105.87	94.53	89.86	86.81	86.02	86.99	102.75	119.50	112.91	104.70	92.47	89.91	88.03
24028	6.72	6.58	7.01	6.80	7.37	8.46	9.28	9.79	11.44	10.41	10.08	9.10	7.96	7.79	7.36	6.82	6.97	9.59	12.13	10.45	8.82	7.79	5.31	4.97
	0.00	-1.76	-1.66	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.80	-5.06	-3.46	-0.07	0.00	0.00	0.00	-0.02	-15.69	-11.00
ADK_NYS___DAM	86.55	86.53	84.45	82.96	85.37	92.20	102.43	111.14	115.19	111.79	108.04	103.74	92.79	88.05	84.97	84.47	85.44	100.42	115.96	110.14	102.68	91.12	88.87	87.45
23527	5.59	5.55	5.78	5.64	6.18	6.75	6.79	6.98	8.24	7.70	7.26	6.97	6.23	5.99	5.60	5.41	5.51	7.26	8.59	7.68	6.81	6.43	4.69	4.68
	0.00	-1.71	-1.61	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.72	-4.92	-3.36	-0.06	0.00	0.00	0.00	-0.02	-15.26	-10.70
AIR_PRODUCTS___DRP	85.98	85.98	83.91	82.50	84.66	91.09	101.76	110.51	114.33	111.06	107.43	102.97	92.27	87.48	84.43	83.88	84.67	99.30	114.78	109.12	101.82	90.36	88.30	86.93
24190	5.02	4.99	5.24	5.18	5.46	5.64	6.12	6.35	7.38	6.97	6.65	6.19	5.71	5.41	5.06	4.82	4.75	6.14	7.41	6.66	5.94	5.67	4.14	4.18
	0.00	-1.71	-1.61	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.72	-4.92	-3.36	-0.06	0.00	0.00	0.00	-0.02	-15.25	-10.69
ALBANY___1	85.98	85.98	83.91	82.50	84.66	91.09	101.76	110.51	114.33	111.06	107.43	102.97	92.27	87.48	84.43	83.88	84.67	99.30	114.78	109.12	101.82	90.36	88.30	86.93
23571	5.02	4.99	5.24	5.18	5.46	5.64	6.12	6.35	7.38	6.97	6.65	6.19	5.71	5.41	5.06	4.82	4.75	6.14	7.41	6.66	5.94	5.67	4.14	4.18
	0.00	-1.71	-1.61	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.72	-4.92	-3.36	-0.06	0.00	0.00	0.00	-0.02	-15.25	-10.69
ALBANY___2	85.98	85.98	83.91	82.50	84.66	91.09	101.76	110.51	114.33	111.06	107.43	102.97	92.27	87.48	84.43	83.88	84.67	99.30	114.78	109.12	101.82	90.36	88.30	86.93
23572	5.02	4.99	5.24	5.18	5.46	5.64	6.12	6.35	7.38	6.97	6.65	6.19	5.71	5.41	5.06	4.82	4.75	6.14	7.41	6.66	5.94	5.67	4.14	4.18
	0.00	-1.71	-1.61	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.72	-4.92	-3.36	-0.06	0.00	0.00	0.00	-0.02	-15.25	-10.69
ALBANY___3	85.98	85.98	83.91	82.50	84.66	91.09	101.76	110.51	114.33	111.06	107.43	102.97	92.27	87.48	84.43	83.88	84.67	99.30	114.78	109.12	101.82	90.36	88.30	86.93
23573	5.02	4.99	5.24	5.18	5.46	5.64	6.12	6.35	7.38	6.97	6.65	6.19	5.71	5.41	5.06	4.82	4.75	6.14	7.41	6.66	5.94	5.67	4.14	4.18
	0.00	-1.71	-1.61	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.72	-4.92	-3.36	-0.06	0.00	0.00	0.00	-0.02	-15.25	-10.69
ALBANY___4	85.98	85.98	83.91	82.50	84.66	91.09	101.76	110.51	114.33	111.06	107.43	102.97	92.27	87.48	84.43	83.88	84.67	99.30	114.78	109.12	101.82	90.36	88.30	86.93
23574	5.02	4.99	5.24	5.18	5.46	5.64	6.12	6.35	7.38	6.97	6.65	6.19	5.71	5.41	5.06	4.82	4.75	6.14	7.41	6.66	5.94	5.67	4.14	4.18
	0.00	-1.71	-1.61	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.72	-4.92	-3.36	-0.06	0.00	0.00	0.00	-0.02	-15.25	-10.69

ALCOA_RYNLDS___DRP 24188	78.53 -2.43 0.00	78.72 -0.55 0.00	75.14 -1.93 0.00	75.40 -1.85 0.00	76.98 -2.22 0.00	83.66 -1.79 0.00	95.07 -0.57 0.00	104.05 -0.10 0.00	105.99 -0.96 0.00	103.56 -0.52 0.00	100.08 -0.71 0.00	96.10 -0.68 0.00	85.26 -1.30 0.00	81.59 -0.41 0.00	76.42 -0.23 0.00	73.77 -0.37 0.00	76.41 -0.15 0.00	93.28 0.19 0.00	106.72 -0.64 0.00	101.85 -0.61 0.00	95.20 -0.67 0.00	82.88 -1.78 0.00	68.30 -0.62 0.00	70.84 -1.23 0.00
ALLEGHENY___COGEN 23514	80.96 0.00 0.00	75.94 -3.57 -0.23	76.28 -1.00 -0.22	76.49 -0.77 -0.01	78.80 -0.40 0.00	84.68 -0.77 0.00	89.14 -6.50 0.00	95.30 -8.85 0.00	97.54 -9.41 0.00	93.89 -10.20 0.00	93.12 -7.66 0.00	89.03 -7.74 0.00	80.16 -6.41 0.00	74.30 -7.71 -0.01	69.58 -7.44 -0.36	67.76 -7.04 -0.66	69.36 -7.66 -0.45	83.14 -9.96 -0.01	99.53 -7.84 0.00	95.70 -6.76 0.00	88.49 -7.38 0.00	85.09 0.42 0.00	69.58 -1.38 -2.04	71.84 -1.66 -1.43
AMERICAN_REF_FUEL 24010	75.46 -5.51 0.00	68.78 -10.70 -0.20	70.40 -6.86 -0.19	70.62 -6.64 -0.01	72.62 -6.57 0.00	76.82 -8.63 0.00	83.88 -11.76 0.00	89.26 -14.89 0.00	92.41 -14.55 0.00	88.26 -15.82 0.00	88.08 -12.70 0.00	83.90 -12.87 0.00	76.52 -10.04 0.00	70.20 -11.81 -0.01	65.71 -11.27 -0.32	64.12 -10.60 -0.58	65.40 -11.56 -0.40	78.11 -14.99 -0.01	93.84 -13.53 0.00	90.57 -11.89 0.00	83.60 -12.27 0.00	75.35 -9.31 0.00	62.11 -8.61 -1.81	65.47 -7.85 -1.27
ARTHUR_KILL_GT_1 23520	89.79 8.82 -0.01	88.71 8.09 -1.35	86.28 7.94 -1.28	85.27 7.96 -0.06	87.20 8.00 -0.01	93.91 8.46 0.00	105.78 10.14 0.00	115.51 11.35 0.00	120.22 13.26 0.00	158.97 13.32 -41.56	139.12 12.70 -25.64	128.78 12.48 -19.52	109.37 10.99 -11.81	102.68 10.58 -10.10	98.35 9.81 -11.89	96.55 9.56 -12.84	104.51 9.65 -18.30	121.92 12.01 -16.82	135.89 13.53 -15.00	135.90 12.60 -20.83	122.57 11.89 -14.81	99.42 12.11 -2.65	173.68 9.44 -95.32	94.19 9.15 -12.98
ARTHUR_KILL_2 23512	89.79 8.82 -0.01	88.71 8.09 -1.35	86.28 7.94 -1.28	85.27 7.96 -0.06	87.20 8.00 -0.01	93.91 8.46 0.00	105.78 10.14 0.00	115.51 11.35 0.00	120.22 13.26 0.00	158.97 13.32 -41.56	139.12 12.70 -25.64	128.78 12.48 -19.52	109.37 10.99 -11.81	102.68 10.58 -10.10	98.35 9.81 -11.89	96.55 9.56 -12.84	104.51 9.65 -18.30	121.92 12.01 -16.82	135.89 13.53 -15.00	135.90 12.60 -20.83	122.57 11.89 -14.81	99.42 12.11 -2.65	173.68 9.44 -95.32	94.19 9.15 -12.98
ARTHUR_KILL_3 23513	89.79 8.82 0.00	88.86 8.24 -1.35	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.17 8.72 0.00	106.26 10.62 0.00	115.82 11.67 0.00	119.90 12.94 -0.01	158.46 12.80 -41.57	138.32 11.89 -25.64	127.43 11.13 -19.53	108.25 9.87 -11.82	101.70 9.59 -10.11	97.52 8.97 -11.90	95.67 8.67 -12.85	103.60 8.73 -18.31	120.72 10.80 -16.83	135.15 12.78 -15.01	135.19 11.89 -20.84	121.71 11.03 -14.81	97.90 10.58 -2.66	172.44 8.20 -95.32	93.26 8.22 -12.99
ASHOKAN____ 23654	89.06 8.10 0.00	88.34 7.61 -1.45	85.91 7.48 -1.37	84.81 7.49 -0.06	86.88 7.68 0.00	93.66 8.20 0.00	106.06 10.42 0.00	116.03 11.87 0.00	119.79 12.83 0.00	116.68 12.59 0.00	112.47 11.69 0.00	107.81 11.03 0.00	96.34 9.78 0.00	91.65 9.59 -0.06	87.86 8.89 -2.32	87.08 8.75 -4.19	87.92 8.50 -2.86	104.32 11.17 -0.06	120.79 13.42 0.00	115.06 12.60 0.00	107.38 11.51 0.00	95.35 10.67 -0.02	90.04 8.13 -12.99	88.52 7.35 -9.11
ASTORIA_EAST_ENERGY_CC1 323581	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.80 9.51 -0.29	87.91 8.89 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.01 12.56 -0.08	114.06 11.58 -0.02	106.41 10.55 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_EAST_ENERGY_CC2 323582	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.80 9.51 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.01 12.56 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT2_1 24094	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT2_2 24095	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT2_3 24096	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT2_4 24097	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT3_1 24098	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT3_2 24099	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT3_3 24100	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44

ASTORIA_GT3_4 24101	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT4_1 24102	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT4_2 24103	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT4_3 24104	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT4_4 24105	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT_1 23523	90.36 9.39 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.72 11.56 0.00	119.79 12.83 0.00	158.24 12.59 -41.56	138.21 11.79 -25.64	127.62 11.32 -19.52	108.41 10.04 -11.81	101.78 9.68 -10.10	97.59 9.04 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.67 12.78 -3.53	115.51 11.78 -1.26	106.90 11.03 0.00	98.40 11.09 -2.65	94.85 8.82 -17.11	93.83 8.79 -12.98
ASTORIA_GT_10 24110	90.36 9.39 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.72 11.56 0.00	119.79 12.83 0.00	158.24 12.59 -41.56	138.21 11.79 -25.64	127.62 11.32 -19.52	108.41 10.04 -11.81	101.78 9.68 -10.10	97.59 9.04 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.67 12.78 -3.53	115.51 11.78 -1.26	106.90 11.03 0.00	98.40 11.09 -2.65	94.85 8.82 -17.11	93.83 8.79 -12.98
ASTORIA_GT_11 24225	90.36 9.39 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.72 11.56 0.00	119.79 12.83 0.00	158.24 12.59 -41.56	138.21 11.79 -25.64	127.62 11.32 -19.52	108.41 10.04 -11.81	101.78 9.68 -10.10	97.59 9.04 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.67 12.78 -3.53	115.51 11.78 -1.26	106.90 11.03 0.00	98.40 11.09 -2.65	94.85 8.82 -17.11	93.83 8.79 -12.98
ASTORIA_GT_12 24226	90.36 9.39 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.72 11.56 0.00	119.79 12.83 0.00	158.24 12.59 -41.56	138.21 11.79 -25.64	127.62 11.32 -19.52	108.41 10.04 -11.81	101.78 9.68 -10.10	97.59 9.04 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.67 12.78 -3.53	115.51 11.78 -1.26	106.90 11.03 0.00	98.40 11.09 -2.65	94.85 8.82 -17.11	93.83 8.79 -12.98
ASTORIA_GT_13 24227	90.36 9.39 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.72 11.56 0.00	119.79 12.83 0.00	158.24 12.59 -41.56	138.21 11.79 -25.64	127.62 11.32 -19.52	108.41 10.04 -11.81	101.78 9.68 -10.10	97.59 9.04 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.67 12.78 -3.53	115.51 11.78 -1.26	106.90 11.03 0.00	98.40 11.09 -2.65	94.85 8.82 -17.11	93.83 8.79 -12.98
ASTORIA_GT_5 24106	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT_7 24107	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA_GT_8 24108	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA___2 24149	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ASTORIA___3 23516	90.36 9.39 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.34 8.89 0.00	106.26 10.62 0.00	115.72 11.56 0.00	119.79 12.83 0.00	158.24 12.59 -41.56	138.21 11.79 -25.64	127.62 11.32 -19.52	108.41 10.04 -11.81	101.78 9.68 -10.10	97.59 9.04 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.67 12.78 -3.53	115.51 11.78 -1.26	106.90 11.03 0.00	98.40 11.09 -2.65	94.85 8.82 -17.11	93.83 8.79 -12.98
ASTORIA___4 23517	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44

ASTORIA___5 23518	91.25 10.28 -0.01	89.90 9.28 -1.35	87.66 9.32 -1.28	86.59 9.27 -0.06	88.47 9.27 -0.01	95.02 9.57 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.88 9.59 -0.29	87.99 8.97 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.11 12.67 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.29 8.79 -8.44
ATHENS_STG_1 23668	86.06 5.10 0.00	85.68 4.92 -1.49	83.47 5.01 -1.40	82.26 4.94 -0.06	84.34 5.15 0.00	90.67 5.21 0.00	101.28 5.64 0.00	110.09 5.94 0.00	113.80 6.85 0.00	110.75 6.66 0.00	107.03 6.25 0.00	102.68 5.90 0.00	91.84 5.28 0.00	87.22 5.17 -0.06	83.85 4.83 -2.37	83.17 4.75 -4.28	84.16 4.67 -2.93	98.83 5.68 -0.06	114.02 6.66 0.00	108.71 6.25 0.00	101.72 5.85 0.00	90.35 5.67 -0.02	86.60 4.41 -13.28	85.77 4.40 -9.31
ATHENS_STG_2 23670	86.06 5.10 0.00	85.68 4.92 -1.49	83.47 5.01 -1.40	82.26 4.94 -0.06	84.34 5.15 0.00	90.67 5.21 0.00	101.28 5.64 0.00	110.09 5.94 0.00	113.80 6.85 0.00	110.75 6.66 0.00	107.03 6.25 0.00	102.68 5.90 0.00	91.84 5.28 0.00	87.22 5.17 -0.06	83.85 4.83 -2.37	83.17 4.75 -4.28	84.16 4.67 -2.93	98.83 5.68 -0.06	114.02 6.66 0.00	108.71 6.25 0.00	101.72 5.85 0.00	90.35 5.67 -0.02	86.60 4.41 -13.28	85.77 4.40 -9.31
ATHENS_STG_3 23677	86.06 5.10 0.00	85.68 4.92 -1.49	83.47 5.01 -1.40	82.26 4.94 -0.06	84.34 5.15 0.00	90.67 5.21 0.00	101.28 5.64 0.00	110.09 5.94 0.00	113.80 6.85 0.00	110.75 6.66 0.00	107.03 6.25 0.00	102.68 5.90 0.00	91.84 5.28 0.00	87.22 5.17 -0.06	83.85 4.83 -2.37	83.17 4.75 -4.28	84.16 4.67 -2.93	98.83 5.68 -0.06	114.02 6.66 0.00	108.71 6.25 0.00	101.72 5.85 0.00	90.35 5.67 -0.02	86.60 4.41 -13.28	85.77 4.40 -9.31
BARRETT_IC_1 23704	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT_IC_10 23701	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT_IC_11 23702	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT_IC_12 23703	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT_IC_2 23705	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT_IC_3 23706	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT_IC_4 23707	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT_IC_5 23708	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT_IC_6 23709	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT_IC_7 23710	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT_IC_8 23711	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT_IC_9 23700	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43

BARRETT___1 23545	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BARRETT___2 23546	90.19 9.23 0.00	90.69 10.07 -1.35	88.04 9.71 -1.27	87.43 10.12 -0.05	87.43 8.24 0.00	94.00 8.55 0.00	142.37 10.23 -36.50	182.04 11.46 -66.42	121.72 14.76 -0.01	155.71 14.99 -36.63	164.75 13.30 -50.66	149.57 12.97 -39.82	135.78 12.38 -36.84	129.08 12.30 -34.78	114.75 11.96 -26.15	101.26 11.42 -15.70	113.76 11.71 -25.48	137.22 14.34 -29.79	201.83 16.64 -77.82	182.71 14.75 -65.49	127.78 11.12 -20.78	132.04 10.58 -36.79	110.93 8.41 -33.61	89.64 9.15 -8.43
BEAVER RIVER___HYD 24048	77.96 -3.00 0.00	78.48 -0.79 0.00	75.83 -1.23 0.00	76.25 -1.00 0.00	77.93 -1.27 0.00	84.77 -0.68 0.00	97.46 1.82 0.00	105.72 1.56 0.00	109.73 2.78 0.00	106.58 2.50 0.00	104.11 3.33 0.00	100.55 3.77 0.00	86.65 0.09 0.00	82.57 0.57 0.00	78.41 1.76 0.00	75.62 1.48 0.00	77.87 1.30 0.00	94.58 1.49 0.00	110.91 3.54 0.00	105.94 3.48 0.00	99.04 3.16 0.00	85.51 0.85 0.00	70.09 1.17 0.00	71.13 -0.94 0.00
BEEBEE_GT_13 23619	76.83 -4.13 0.00	72.78 -6.66 -0.16	72.51 -4.70 -0.15	72.63 -4.64 -0.01	75.08 -4.12 0.00	80.41 -5.04 0.00	90.38 -5.26 0.00	97.91 -6.25 0.00	101.71 -5.24 0.00	98.15 -5.93 0.00	96.35 -4.43 0.00	92.03 -4.74 0.00	83.36 -3.20 0.00	77.50 -4.51 -0.01	72.54 -4.37 -0.26	70.53 -4.08 -0.47	71.98 -4.90 -0.32	86.77 -6.33 -0.01	103.07 -4.29 0.00	98.77 -3.69 0.00	91.37 -4.51 0.00	81.19 -3.47 0.00	66.10 -4.27 -1.45	68.54 -4.54 -1.02
BETHLEHEM___GRP 23843	85.98 5.02 0.00	85.98 4.99 -1.71	83.91 5.24 -1.61	82.50 5.18 -0.07	84.66 5.46 0.00	91.09 5.64 0.00	101.76 6.12 0.00	110.51 6.35 0.00	114.33 7.38 0.00	111.06 6.97 0.00	107.43 6.65 0.00	102.97 6.19 0.00	92.27 5.71 0.00	87.48 5.41 -0.07	84.43 5.06 -2.72	83.88 4.82 -4.92	84.67 4.75 -3.36	99.30 6.14 -0.06	114.78 7.41 0.00	109.12 6.66 0.00	101.82 5.94 0.00	90.36 5.67 -0.02	88.30 4.14 -15.25	86.93 4.18 -10.69
BETHLEHEM___GS1 323560	85.98 5.02 0.00	85.98 4.99 -1.71	83.91 5.24 -1.61	82.50 5.18 -0.07	84.66 5.46 0.00	91.09 5.64 0.00	101.76 6.12 0.00	110.51 6.35 0.00	114.33 7.38 0.00	111.06 6.97 0.00	107.43 6.65 0.00	102.97 6.19 0.00	92.27 5.71 0.00	87.48 5.41 -0.07	84.43 5.06 -2.72	83.88 4.82 -4.92	84.67 4.75 -3.36	99.30 6.14 -0.06	114.78 7.41 0.00	109.12 6.66 0.00	101.82 5.94 0.00	90.36 5.67 -0.02	88.30 4.14 -15.25	86.93 4.18 -10.69
BETHLEHEM___GS2 323561	85.98 5.02 0.00	85.98 4.99 -1.71	83.91 5.24 -1.61	82.50 5.18 -0.07	84.66 5.46 0.00	91.09 5.64 0.00	101.76 6.12 0.00	110.51 6.35 0.00	114.33 7.38 0.00	111.06 6.97 0.00	107.43 6.65 0.00	102.97 6.19 0.00	92.27 5.71 0.00	87.48 5.41 -0.07	84.43 5.06 -2.72	83.88 4.82 -4.92	84.67 4.75 -3.36	99.30 6.14 -0.06	114.78 7.41 0.00	109.12 6.66 0.00	101.82 5.94 0.00	90.36 5.67 -0.02	88.30 4.14 -15.25	86.93 4.18 -10.69
BETHLEHEM___GS3 323562	85.98 5.02 0.00	85.98 4.99 -1.71	83.91 5.24 -1.61	82.50 5.18 -0.07	84.66 5.46 0.00	91.09 5.64 0.00	101.76 6.12 0.00	110.51 6.35 0.00	114.33 7.38 0.00	111.06 6.97 0.00	107.43 6.65 0.00	102.97 6.19 0.00	92.27 5.71 0.00	87.48 5.41 -0.07	84.43 5.06 -2.72	83.88 4.82 -4.92	84.67 4.75 -3.36	99.30 6.14 -0.06	114.78 7.41 0.00	109.12 6.66 0.00	101.82 5.94 0.00	90.36 5.67 -0.02	88.30 4.14 -15.25	86.93 4.18 -10.69
BETHLEHEM___STEEL 23779	75.86 -5.10 0.00	69.50 -9.99 -0.22	70.95 -6.32 -0.20	71.24 -6.03 -0.01	73.25 -5.94 0.00	77.76 -7.69 0.00	85.69 -9.95 0.00	91.55 -12.60 0.00	94.33 -12.62 0.00	89.93 -14.16 0.00	89.39 -11.39 0.00	85.26 -11.52 0.00	77.56 -9.00 0.00	71.18 -10.82 -0.01	66.65 -10.35 -0.35	64.98 -9.79 -0.63	66.43 -10.57 -0.43	79.70 -13.41 -0.01	95.77 -11.60 0.00	92.52 -9.94 0.00	85.33 -10.55 0.00	76.79 -7.87 0.00	63.21 -7.65 -1.94	66.36 -7.06 -1.36
BETHPAGE_CC_5 323564	90.59 9.63 0.00	89.74 9.12 -1.35	87.27 8.94 -1.27	86.19 8.88 -0.05	88.14 8.95 0.00	94.77 9.31 0.00	144.48 12.34 -36.50	183.81 13.23 -66.42	121.08 14.12 -0.01	154.77 14.05 -36.63	164.34 12.90 -50.66	148.99 12.39 -39.82	134.48 11.08 -36.84	127.44 10.66 -34.78	112.76 9.96 -26.15	99.56 9.71 -15.70	111.77 9.72 -25.48	134.98 12.10 -29.79	199.25 14.07 -77.82	181.17 13.22 -65.49	129.21 12.56 -20.78	133.31 11.85 -36.79	111.90 9.37 -33.61	90.08 9.58 -8.43
BINGHAMTON___COGEN 23790	81.37 0.40 0.00	78.76 -0.95 -0.44	77.63 0.15 -0.42	77.66 0.39 -0.02	79.59 0.40 0.00	85.79 0.34 0.00	96.21 0.57 0.00	103.95 -0.21 0.00	106.63 -0.32 0.00	103.25 -0.83 0.00	100.28 -0.50 0.00	96.29 -0.48 0.00	86.13 -0.43 0.00	80.87 -1.15 -0.02	76.20 -1.15 -0.70	74.30 -1.11 -1.27	75.90 -1.53 -0.87	91.62 -1.49 -0.02	107.04 -0.32 0.00	102.67 0.20 0.00	95.59 -0.29 0.00	84.84 0.17 -0.01	72.37 -0.48 -3.93	74.60 -0.22 -2.76
BLACK RIVER___HYD 24047	77.72 -3.24 0.00	78.13 -1.19 -0.04	75.64 -1.46 -0.04	76.02 -1.24 0.00	77.77 -1.43 0.00	84.77 -0.68 0.00	97.36 1.72 0.00	106.03 1.87 0.00	109.95 2.99 0.00	107.52 3.43 0.00	104.81 4.03 0.00	101.13 4.35 0.00	87.17 0.61 0.00	82.90 0.90 0.00	78.86 2.15 -0.06	76.10 1.85 -0.11	78.01 1.38 -0.07	94.40 1.30 0.00	111.12 3.76 0.00	106.15 3.69 0.00	99.13 3.26 0.00	85.59 0.93 0.00	70.36 1.10 -0.34	71.22 -1.08 -0.24
BLUE_CIRC_CHEM_DRP 24182	85.01 4.05 0.00	84.93 3.96 -1.69	82.82 4.16 -1.59	81.42 4.09 -0.07	83.47 4.28 0.00	89.81 4.36 0.00	100.04 4.40 0.00	108.74 4.58 0.00	112.41 5.45 0.00	109.29 5.20 0.00	105.62 4.84 0.00	101.32 4.55 0.00	90.72 4.15 0.00	86.08 4.02 -0.07	83.10 3.76 -2.69	82.64 3.63 -4.86	83.33 3.45 -3.32	97.62 4.47 -0.06	112.74 5.37 0.00	107.38 4.92 0.00	100.29 4.41 0.00	89.00 4.32 -0.02	87.17 3.17 -15.08	85.74 3.10 -10.58
BOC_GAS_DRP 24189	84.85 3.89 0.00	84.78 3.81 -1.71	82.68 4.01 -1.61	81.26 3.94 -0.07	83.31 4.12 0.00	89.64 4.19 0.00	99.94 4.30 0.00	108.64 4.48 0.00	112.19 5.24 0.00	109.08 5.00 0.00	105.52 4.74 0.00	101.23 4.45 0.00	90.63 4.07 0.00	85.92 3.85 -0.07	83.05 3.68 -2.72	82.61 3.56 -4.91	83.44 3.52 -3.36	97.53 4.38 -0.06	112.52 5.15 0.00	107.17 4.71 0.00	100.19 4.31 0.00	89.00 4.32 -0.02	87.32 3.17 -15.23	85.99 3.24 -10.68
BORALEX_4TH_BRANCH 23824	86.55 5.59 0.00	86.53 5.55 -1.71	84.45 5.78 -1.61	82.96 5.64 -0.07	85.37 6.18 0.00	92.20 6.75 0.00	102.43 6.79 0.00	111.14 6.98 0.00	115.19 8.24 0.00	111.79 7.70 0.00	108.04 7.26 0.00	103.74 6.97 0.00	92.79 6.23 0.00	88.05 5.99 -0.07	84.97 5.60 -2.72	84.47 5.41 -4.92	85.44 5.51 -3.36	100.42 7.26 -0.06	115.96 8.59 0.00	110.14 7.68 0.00	102.68 6.81 0.00	91.12 6.43 -0.02	88.87 4.69 -15.26	87.45 4.68 -10.70
BOWLINE___1 23526	88.17 7.21 0.00	87.33 6.74 -1.31	85.08 6.78 -1.24	84.11 6.80 -0.05	86.00 6.81 0.00	92.72 7.26 0.00	104.44 8.80 0.00	113.95 9.79 0.00	117.97 11.02 0.00	115.01 10.93 0.00	110.96 10.18 0.00	106.45 9.68 0.00	95.04 8.48 0.00	90.42 8.36 -0.05	86.48 7.74 -2.09	85.48 7.56 -3.78	86.65 7.50 -2.58	102.45 9.31 -0.05	118.21 10.84 0.00	112.60 10.14 0.00	105.37 9.49 0.00	93.74 9.06 -0.02	87.74 7.10 -11.72	87.20 6.92 -8.22

BOWLINE___2 23595	88.33 7.37 0.00	87.40 6.82 -1.31	85.16 6.86 -1.24	84.18 6.88 -0.05	86.08 6.89 0.00	92.80 7.35 0.00	104.63 8.99 0.00	114.16 10.00 0.00	118.08 11.12 0.00	115.12 11.03 0.00	111.06 10.28 0.00	106.55 9.77 0.00	95.22 8.66 0.00	90.50 8.45 -0.05	86.56 7.82 -2.09	85.56 7.64 -3.78	86.80 7.66 -2.58	102.64 9.50 -0.05	118.43 11.06 0.00	112.71 10.25 0.00	105.56 9.68 0.00	93.91 9.23 -0.02	87.81 7.17 -11.72	87.27 6.99 -8.22
BROOKHAVEN___DRP 24191	91.24 10.28 0.00	91.56 10.94 -1.35	89.04 10.71 -1.27	87.89 10.58 -0.05	90.12 10.93 0.00	97.42 11.96 0.00	148.59 16.45 -36.50	188.08 17.50 -66.42	120.76 13.80 -0.01	154.77 14.05 -36.63	165.05 13.61 -50.66	149.37 12.77 -39.82	134.48 11.08 -36.84	127.44 10.66 -34.78	112.61 9.81 -26.15	99.41 9.56 -15.70	111.46 9.42 -25.48	135.26 12.38 -29.79	198.93 13.74 -77.82	181.48 13.52 -65.49	131.13 14.48 -20.78	134.41 12.95 -36.79	112.45 9.92 -33.61	89.71 9.22 -8.43
BROOKLYN_NAVY_YARD 23515	89.46 8.50 0.00	88.55 7.93 -1.35	86.19 7.86 -1.27	85.19 7.88 -0.05	87.03 7.84 0.00	93.73 8.29 0.01	105.67 10.04 0.02	115.29 11.14 0.02	119.45 12.51 0.02	117.45 12.39 -0.98	112.97 11.59 -0.60	108.26 11.03 -0.45	96.61 9.78 -0.27	91.79 9.51 -0.28	87.83 8.81 -2.36	86.82 8.60 -4.07	88.22 8.65 -3.01	104.14 10.61 -0.44	119.89 12.45 -0.07	114.05 11.58 -0.01	106.69 10.83 0.02	95.16 10.41 -0.08	89.07 8.13 -12.02	88.70 8.22 -8.43
BROOKLYN___ARMY_DRP 323595	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
BURROWS___LYONSDAL 23803	79.99 -0.97 0.00	78.88 -0.40 0.00	76.68 -0.39 0.00	76.95 -0.31 0.00	78.88 -0.32 0.00	85.37 -0.09 0.00	96.40 0.77 0.00	105.09 0.94 0.00	108.66 1.71 0.00	105.65 1.56 0.00	102.70 1.91 0.00	98.81 2.03 0.00	87.17 0.61 0.00	82.57 0.57 0.00	77.65 1.00 0.00	75.03 0.89 0.00	77.33 0.77 0.00	93.93 0.84 0.00	109.19 1.83 0.00	104.30 1.84 0.00	97.51 1.63 0.00	85.42 0.76 0.00	69.54 0.62 0.00	71.77 -0.29 0.00
CALPINE_BETH_PAGE_GT4 24209	90.68 9.72 0.00	89.82 9.20 -1.35	87.35 9.02 -1.27	86.27 8.96 -0.05	88.14 8.95 0.00	94.85 9.40 0.00	144.57 12.43 -36.50	184.02 13.44 -66.42	121.29 14.33 -0.01	154.98 14.26 -36.63	164.65 13.20 -50.66	149.18 12.58 -39.82	134.74 11.34 -36.84	127.77 10.99 -34.78	112.99 10.19 -26.15	99.78 9.94 -15.70	112.00 9.95 -25.48	135.26 12.38 -29.79	199.68 14.49 -77.82	181.58 13.63 -65.49	129.41 12.75 -20.78	133.48 12.02 -36.79	111.97 9.44 -33.61	90.08 9.58 -8.43
CALPINE_BETH_PAGE_GT_4 323586	90.68 9.72 0.00	89.82 9.20 -1.35	87.35 9.02 -1.27	86.27 8.96 -0.05	88.14 8.95 0.00	94.85 9.40 0.00	144.57 12.43 -36.50	184.02 13.44 -66.42	121.29 14.33 -0.01	154.98 14.26 -36.63	164.65 13.20 -50.66	149.18 12.58 -39.82	134.74 11.34 -36.84	127.77 10.99 -34.78	112.99 10.19 -26.15	99.78 9.94 -15.70	112.00 9.95 -25.48	135.26 12.38 -29.79	199.68 14.49 -77.82	181.58 13.63 -65.49	129.41 12.75 -20.78	133.48 12.02 -36.79	111.97 9.44 -33.61	90.08 9.58 -8.43
CALPINE_BP_GT1 23823	90.68 9.72 0.00	89.82 9.20 -1.35	87.35 9.02 -1.27	86.27 8.96 -0.05	88.14 8.95 0.00	94.85 9.40 0.00	144.57 12.43 -36.50	184.02 13.44 -66.42	121.29 14.33 -0.01	154.98 14.26 -36.63	164.65 13.20 -50.66	149.18 12.58 -39.82	134.74 11.34 -36.84	127.77 10.99 -34.78	112.99 10.19 -26.15	99.78 9.94 -15.70	112.00 9.95 -25.48	135.26 12.38 -29.79	199.68 14.49 -77.82	181.58 13.63 -65.49	129.41 12.75 -20.78	133.48 12.02 -36.79	111.97 9.44 -33.61	90.08 9.58 -8.43
CALSPAN___DRP 24200	75.86 -5.10 0.00	69.50 -9.99 -0.22	70.95 -6.32 -0.20	71.24 -6.03 -0.01	73.25 -5.94 0.00	77.76 -7.69 0.00	85.69 -9.95 0.00	91.55 -12.60 0.00	94.33 -12.62 0.00	89.93 -14.16 0.00	89.39 -11.39 0.00	85.26 -11.52 0.00	77.56 -9.00 0.00	71.18 -10.82 -0.01	66.65 -10.35 -0.35	64.98 -9.79 -0.63	66.43 -10.57 -0.43	79.70 -13.41 -0.01	95.77 -11.60 0.00	92.52 -9.94 0.00	85.33 -10.55 0.00	76.79 -7.87 0.00	63.21 -7.65 -1.94	66.36 -7.06 -1.36
CARR STREET_E_SYR 24060	79.75 -1.21 0.00	77.09 -2.30 -0.11	75.63 -1.54 -0.10	75.79 -1.47 0.00	77.61 -1.58 0.00	83.66 -1.79 0.00	92.96 -2.68 0.00	100.82 -3.33 0.00	103.85 -3.10 0.00	100.86 -3.23 0.00	98.16 -2.62 0.00	94.26 -2.52 0.00	84.40 -2.16 0.00	79.63 -2.38 0.00	74.53 -2.30 -0.18	72.31 -2.15 -0.32	74.18 -2.60 -0.22	89.75 -3.35 0.00	104.36 -3.01 0.00	99.69 -2.77 0.00	93.29 -2.59 0.00	82.72 -1.95 0.00	68.05 -1.86 -0.99	71.24 -1.51 -0.70
CARTHAGE___PAPER 23857	77.80 -3.16 0.00	78.28 -1.03 -0.03	75.71 -1.39 -0.03	76.10 -1.16 0.00	77.77 -1.43 0.00	84.77 -0.68 0.00	97.46 1.82 0.00	105.93 1.77 0.00	109.95 2.99 0.00	107.31 3.23 0.00	104.61 3.83 0.00	100.94 4.16 0.00	86.99 0.43 0.00	82.82 0.82 0.00	78.78 2.07 -0.06	76.01 1.78 -0.09	78.00 1.38 -0.06	94.58 1.49 0.00	111.12 3.76 0.00	106.15 3.69 0.00	99.13 3.26 0.00	85.59 0.93 0.00	70.38 1.17 -0.29	71.26 -1.01 -0.21
CE_DUNWOOD___DRP 24194	88.89 7.93 0.00	87.99 7.37 -1.34	85.73 7.40 -1.27	84.73 7.42 -0.05	86.64 7.44 0.00	93.40 7.95 0.00	105.20 9.56 0.00	114.78 10.62 0.00	118.72 11.76 0.00	116.61 11.66 -0.86	112.20 10.88 -0.53	107.53 10.35 -0.41	95.98 9.18 -0.25	91.20 8.94 -0.26	87.35 8.35 -2.34	86.28 8.08 -4.05	87.65 8.12 -2.97	103.55 10.05 -0.40	119.14 11.70 -0.07	113.35 10.86 -0.03	106.13 10.26 0.00	94.55 9.82 -0.07	88.56 7.65 -12.00	88.04 7.57 -8.41
CE_MILLWOOD___DRP 24193	88.73 7.77 0.00	87.91 7.29 -1.35	85.65 7.32 -1.27	84.57 7.26 -0.05	86.56 7.37 0.00	93.23 7.78 0.00	105.11 9.47 0.00	114.57 10.42 0.00	118.50 11.55 0.00	115.64 11.55 0.00	111.56 10.78 0.00	106.94 10.16 0.00	95.56 9.00 0.00	90.83 8.77 -0.05	87.00 8.20 -2.14	85.95 7.93 -3.88	87.18 7.96 -2.65	103.01 9.87 -0.05	118.85 11.49 0.00	113.22 10.76 0.00	105.94 10.07 0.00	94.33 9.65 -0.02	88.45 7.51 -12.02	87.91 7.42 -8.43
CE_NYC2_DRP 24202	90.28 9.31 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.35 12.70 -41.56	138.31 11.89 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.66 9.12 -11.89	95.95 8.97 -12.84	103.90 9.03 -18.30	121.09 11.17 -16.82	123.78 12.88 -3.53	115.61 11.89 -1.26	107.09 11.22 0.00	98.49 11.18 -2.65	94.85 8.82 -17.11	93.83 8.79 -12.98
CE_NYC_DRP 24195	89.87 8.91 0.00	88.94 8.32 -1.35	86.65 8.32 -1.27	85.58 8.27 -0.05	87.51 8.32 0.00	94.17 8.72 0.00	106.26 10.62 0.00	115.93 11.77 0.00	120.11 13.16 0.00	152.49 13.01 -35.39	134.81 12.19 -21.83	125.01 11.61 -16.62	106.92 10.30 -10.06	100.61 10.00 -8.61	96.37 9.27 -10.44	94.62 8.97 -11.51	101.58 9.03 -15.98	118.60 11.17 -14.33	123.47 13.10 -3.00	115.73 12.19 -1.07	107.28 11.41 0.00	97.84 10.92 -2.26	89.41 8.48 -12.02	88.92 8.43 -8.43
CHAT_HIGH_FALL_HYD 323578	79.10 -1.86 0.00	79.12 -0.16 0.00	75.60 -1.46 0.00	75.79 -1.47 0.00	77.45 -1.74 0.00	84.26 -1.20 0.00	95.64 0.00 0.00	104.68 0.52 0.00	106.53 -0.43 0.00	104.09 0.00 0.00	100.48 -0.30 0.00	96.29 -0.48 0.00	85.70 -0.87 0.00	81.92 -0.08 0.00	76.73 0.08 0.00	74.07 -0.07 0.00	76.72 0.15 0.00	93.56 0.47 0.00	107.04 -0.32 0.00	102.15 -0.31 0.00	95.49 -0.38 0.00	83.14 -1.52 0.00	68.50 -0.41 0.00	71.27 -0.79 0.00

CH_MIDHUDSON___DRP 24192	88.25 7.29 0.00	87.51 6.82 -1.42	85.26 6.86 -1.34	84.11 6.80 -0.06	86.08 6.89 0.00	92.72 7.26 0.00	104.15 8.51 0.00	113.53 9.37 0.00	117.43 10.48 0.00	114.49 10.41 0.00	110.46 9.68 0.00	105.97 9.19 0.00	94.70 8.14 0.00	90.09 8.04 -0.06	86.35 7.44 -2.27	85.51 7.27 -4.10	86.64 7.27 -2.80	102.18 9.03 -0.05	117.89 10.52 0.00	112.19 9.73 0.00	105.08 9.20 0.00	93.57 8.89 -0.02	88.59 6.96 -12.71	87.89 6.92 -8.91
CH_MISC_IPPS 23765	87.19 6.23 0.00	86.28 5.63 -1.37	84.06 5.70 -1.29	82.95 5.64 -0.05	84.82 5.62 0.00	91.43 5.98 0.00	102.91 7.27 0.00	112.28 8.12 0.00	116.04 9.09 0.00	113.24 9.16 0.00	109.15 8.36 0.00	104.71 7.94 0.00	93.57 7.01 0.00	89.11 7.05 -0.05	85.35 6.52 -2.19	84.47 6.38 -3.95	85.62 6.35 -2.70	100.96 7.82 -0.05	116.60 9.23 0.00	110.96 8.50 0.00	103.93 8.05 0.00	92.47 7.79 -0.02	87.38 6.20 -12.26	86.85 6.20 -8.59
CH_RES_BVR_FALLS 23983	80.72 -0.24 0.00	79.11 -0.08 0.08	76.75 -0.23 0.08	77.02 -0.23 0.00	78.96 -0.24 0.00	85.20 -0.26 0.00	95.54 -0.10 0.00	104.05 -0.10 0.00	106.85 -0.11 0.00	103.98 -0.10 0.00	100.68 -0.10 0.00	96.68 -0.10 0.00	86.47 -0.09 0.00	81.91 -0.08 0.00	76.52 0.00 0.13	73.72 -0.22 0.20	76.28 -0.15 0.14	93.00 -0.09 0.00	107.04 -0.32 0.00	102.15 -0.31 0.00	95.49 -0.38 0.00	84.07 -0.59 0.00	68.03 -0.28 0.61	71.27 -0.36 0.43
CH_RES_NIAGARA 23895	75.37 -5.59 0.00	68.61 -10.86 -0.20	70.32 -6.94 -0.19	70.47 -6.80 -0.01	72.46 -6.73 0.00	76.57 -8.89 0.00	83.49 -12.15 0.00	88.95 -15.21 0.00	92.09 -14.87 0.00	87.54 -16.55 0.00	87.48 -13.30 0.00	83.32 -13.45 0.00	76.09 -10.47 0.00	69.71 -12.30 -0.01	65.24 -11.73 -0.32	63.67 -11.05 -0.58	65.24 -11.71 -0.39	77.65 -15.45 -0.01	93.41 -13.96 0.00	90.16 -12.30 0.00	83.22 -12.66 0.00	75.18 -9.48 0.00	61.95 -8.75 -1.78	65.31 -8.00 -1.25
CH_RES_SYRACUSE 23985	80.15 -0.81 0.00	77.50 -1.90 -0.13	76.03 -1.16 -0.12	76.18 -1.08 -0.01	78.09 -1.11 0.00	84.17 -1.28 0.00	93.92 -1.72 0.00	101.87 -2.29 0.00	104.92 -2.03 0.00	101.90 -2.19 0.00	99.07 -1.71 0.00	95.23 -1.55 0.00	85.09 -1.47 0.00	80.28 -1.72 -0.01	75.09 -1.76 -0.21	72.96 -1.56 -0.37	74.75 -2.07 -0.25	90.58 -2.51 0.00	105.33 -2.04 0.00	100.51 -1.95 0.00	94.05 -1.82 0.00	83.39 -1.27 0.00	68.69 -1.38 -1.16	71.79 -1.08 -0.81
COLONIE_LFGE___ 323577	86.63 5.67 0.00	86.62 5.63 -1.72	84.62 5.93 -1.62	83.12 5.79 -0.07	85.37 6.18 0.00	92.12 6.67 0.00	102.81 7.17 0.00	111.66 7.50 0.00	115.72 8.77 0.00	112.20 8.12 0.00	108.54 7.76 0.00	104.03 7.26 0.00	93.14 6.58 0.00	88.30 6.23 -0.07	85.29 5.90 -2.74	84.65 5.56 -4.95	85.53 5.59 -3.38	100.51 7.35 -0.07	116.39 9.02 0.00	110.45 7.99 0.00	102.87 7.00 0.00	91.20 6.52 -0.02	88.95 4.69 -15.34	87.43 4.61 -10.76
CORNELL_____ 23752	78.37 -2.59 0.00	75.55 -3.96 -0.24	74.36 -2.93 -0.23	74.56 -2.70 -0.01	76.58 -2.61 0.00	82.80 -2.65 0.00	93.73 -1.91 0.00	102.07 -2.08 0.00	105.14 -1.82 0.00	101.90 -2.19 0.00	98.97 -1.81 0.00	94.94 -1.84 0.00	84.57 -1.99 0.00	79.22 -2.79 -0.01	74.28 -2.76 -0.39	72.32 -2.52 -0.70	73.45 -3.60 -0.48	89.28 -3.82 -0.01	105.11 -2.25 0.00	100.31 -2.15 0.00	93.29 -2.59 0.00	82.21 -2.46 0.00	68.13 -2.96 -2.18	70.35 -3.24 -1.53
COXSACKIE___GT 23611	88.41 7.45 0.00	87.84 7.06 -1.51	85.65 7.17 -1.42	84.42 7.11 -0.06	86.56 7.37 0.00	93.31 7.86 0.00	105.20 9.56 0.00	114.99 10.83 0.00	118.61 11.66 0.00	115.53 11.45 0.00	111.36 10.58 0.00	106.84 10.06 0.00	95.48 8.92 0.00	90.75 8.69 -0.06	87.10 8.05 -2.40	86.41 7.93 -4.34	87.26 7.73 -2.96	103.30 10.15 -0.06	119.61 12.24 0.00	113.94 11.48 0.00	106.33 10.45 0.00	94.33 9.65 -0.02	89.60 7.24 -13.45	87.98 6.49 -9.43
CRESCENT___HYD 24018	86.63 5.67 0.00	86.62 5.63 -1.72	84.62 5.93 -1.62	83.12 5.79 -0.07	85.37 6.18 0.00	92.12 6.67 0.00	102.81 7.17 0.00	111.66 7.50 0.00	115.72 8.77 0.00	112.20 8.12 0.00	108.54 7.76 0.00	104.03 7.26 0.00	93.14 6.58 0.00	88.30 6.23 -0.07	85.29 5.90 -2.74	84.65 5.56 -4.95	85.53 5.59 -3.38	100.51 7.35 -0.07	116.39 9.02 0.00	110.45 7.99 0.00	102.87 7.00 0.00	91.20 6.52 -0.02	88.95 4.69 -15.34	87.43 4.61 -10.76
CRUCIBLE_METL_DRP 24180	80.15 -0.81 0.00	77.50 -1.90 -0.13	76.03 -1.16 -0.12	76.18 -1.08 -0.01	78.09 -1.11 0.00	84.17 -1.28 0.00	93.92 -1.72 0.00	101.87 -2.29 0.00	104.92 -2.03 0.00	101.90 -2.19 0.00	99.07 -1.71 0.00	95.23 -1.55 0.00	85.09 -1.47 0.00	80.28 -1.72 -0.01	75.09 -1.76 -0.21	72.96 -1.56 -0.37	74.75 -2.07 -0.25	90.58 -2.51 0.00	105.33 -2.04 0.00	100.51 -1.95 0.00	94.05 -1.82 0.00	83.39 -1.27 0.00	68.69 -1.38 -1.16	71.79 -1.08 -0.81
DANSKAMMER___1 23586	87.19 6.23 0.00	86.28 5.63 -1.37	84.06 5.70 -1.29	82.95 5.64 -0.05	84.82 5.62 0.00	91.43 5.98 0.00	102.91 7.27 0.00	112.28 8.12 0.00	116.04 9.09 0.00	113.24 9.16 0.00	109.15 8.36 0.00	104.71 7.94 0.00	93.57 7.01 0.00	89.11 7.05 -0.05	85.35 6.52 -2.19	84.47 6.38 -3.95	85.62 6.35 -2.70	100.96 7.82 -0.05	116.60 9.23 0.00	110.96 8.50 0.00	103.93 8.05 0.00	92.47 7.79 -0.02	87.38 6.20 -12.26	86.85 6.20 -8.59
DANSKAMMER___2 23589	87.19 6.23 0.00	86.28 5.63 -1.37	84.06 5.70 -1.29	82.95 5.64 -0.05	84.82 5.62 0.00	91.43 5.98 0.00	102.91 7.27 0.00	112.28 8.12 0.00	116.04 9.09 0.00	113.24 9.16 0.00	109.15 8.36 0.00	104.71 7.94 0.00	93.57 7.01 0.00	89.11 7.05 -0.05	85.35 6.52 -2.19	84.47 6.38 -3.95	85.62 6.35 -2.70	100.96 7.82 -0.05	116.60 9.23 0.00	110.96 8.50 0.00	103.93 8.05 0.00	92.47 7.79 -0.02	87.38 6.20 -12.26	86.85 6.20 -8.59
DANSKAMMER___3 23590	87.19 6.23 0.00	86.28 5.63 -1.37	84.06 5.70 -1.29	82.95 5.64 -0.05	84.82 5.62 0.00	91.43 5.98 0.00	102.91 7.27 0.00	112.28 8.12 0.00	116.04 9.09 0.00	113.24 9.16 0.00	109.15 8.36 0.00	104.71 7.94 0.00	93.57 7.01 0.00	89.11 7.05 -0.05	85.35 6.52 -2.19	84.47 6.38 -3.95	85.62 6.35 -2.70	100.96 7.82 -0.05	116.60 9.23 0.00	110.96 8.50 0.00	103.93 8.05 0.00	92.47 7.79 -0.02	87.38 6.20 -12.26	86.85 6.20 -8.59
DANSKAMMER___4 23591	87.19 6.23 0.00	86.28 5.63 -1.37	84.06 5.70 -1.29	82.95 5.64 -0.05	84.82 5.62 0.00	91.43 5.98 0.00	102.91 7.27 0.00	112.28 8.12 0.00	116.04 9.09 0.00	113.24 9.16 0.00	109.15 8.36 0.00	104.71 7.94 0.00	93.57 7.01 0.00	89.11 7.05 -0.05	85.35 6.52 -2.19	84.47 6.38 -3.95	85.62 6.35 -2.70	100.96 7.82 -0.05	116.60 9.23 0.00	110.96 8.50 0.00	103.93 8.05 0.00	92.47 7.79 -0.02	87.38 6.20 -12.26	86.85 6.20 -8.59
DANSKAMMER___DIESEL 23592	87.19 6.23 0.00	86.28 5.63 -1.37	84.06 5.70 -1.29	82.95 5.64 -0.05	84.82 5.62 0.00	91.43 5.98 0.00	102.91 7.27 0.00	112.28 8.12 0.00	116.04 9.09 0.00	113.24 9.16 0.00	109.15 8.36 0.00	104.71 7.94 0.00	93.57 7.01 0.00	89.11 7.05 -0.05	85.35 6.52 -2.19	84.47 6.38 -3.95	85.62 6.35 -2.70	100.96 7.82 -0.05	116.60 9.23 0.00	110.96 8.50 0.00	103.93 8.05 0.00	92.47 7.79 -0.02	87.38 6.20 -12.26	86.85 6.20 -8.59
DASHVILLE___HYD 23610	88.49 7.53 0.00	87.56 6.90 -1.39	85.30 6.94 -1.31	84.26 6.95 -0.05	86.16 6.97 0.00	92.89 7.43 0.00	104.53 8.89 0.00	114.05 9.89 0.00	117.86 10.91 0.00	115.01 10.93 0.00	110.86 10.08 0.00	106.35 9.58 0.00	94.96 8.40 0.00	90.42 8.36 -0.05	86.60 7.74 -2.21	85.77 7.64 -3.99	86.87 7.58 -2.73	102.55 9.40 -0.05	118.43 11.06 0.00	112.81 10.35 0.00	105.56 9.68 0.00	93.99 9.31 -0.02	88.67 7.37 -12.38	87.95 7.21 -8.68

DOGLEVILLE___HYD 23807	86.06 5.10 0.00	84.15 4.92 0.04	82.35 5.32 0.03	82.43 5.18 0.00	84.74 5.54 0.00	91.61 6.15 0.00	103.19 7.56 0.00	112.70 8.54 0.00	116.47 9.52 0.00	112.83 8.74 0.00	109.15 8.36 0.00	104.52 7.74 0.00	93.75 7.18 0.00	88.56 6.56 0.00	82.73 6.13 0.06	79.83 5.78 0.10	81.86 5.36 0.07	100.63 7.54 0.00	117.03 9.66 0.00	111.07 8.61 0.00	103.64 7.77 0.00	91.35 6.69 0.00	73.51 4.89 0.30	76.17 4.32 0.21
DUNKIRK___1 23563	74.08 -6.88 0.00	68.26 -11.26 -0.24	69.43 -7.86 -0.23	69.77 -7.49 -0.01	71.75 -7.44 0.00	76.74 -8.72 0.00	85.69 -9.95 0.00	91.55 -12.60 0.00	93.48 -13.48 0.00	89.41 -14.68 0.00	88.28 -12.50 0.00	84.29 -12.48 0.00	76.35 -10.21 0.00	70.12 -11.89 -0.01	65.61 -11.42 -0.38	63.86 -10.97 -0.69	65.17 -11.87 -0.47	78.95 -14.15 -0.01	94.59 -12.78 0.00	91.80 -10.66 0.00	84.47 -11.41 0.00	75.69 -8.97 0.00	62.35 -8.68 -2.12	65.48 -8.07 -1.48
DUNKIRK___2 23564	74.08 -6.88 0.00	68.26 -11.26 -0.24	69.43 -7.86 -0.23	69.77 -7.49 -0.01	71.75 -7.44 0.00	76.74 -8.72 0.00	85.69 -9.95 0.00	91.55 -12.60 0.00	93.48 -13.48 0.00	89.41 -14.68 0.00	88.28 -12.50 0.00	84.29 -12.48 0.00	76.35 -10.21 0.00	70.12 -11.89 -0.01	65.61 -11.42 -0.38	63.86 -10.97 -0.69	65.17 -11.87 -0.47	78.95 -14.15 -0.01	94.59 -12.78 0.00	91.80 -10.66 0.00	84.47 -11.41 0.00	75.69 -8.97 0.00	62.35 -8.68 -2.12	65.48 -8.07 -1.48
DUNKIRK___3 23565	74.65 -6.31 0.00	68.81 -10.70 -0.24	69.97 -7.32 -0.22	70.31 -6.95 -0.01	72.30 -6.89 0.00	77.33 -8.12 0.00	86.36 -9.28 0.00	92.07 -12.08 0.00	94.23 -12.73 0.00	90.03 -14.05 0.00	88.89 -11.89 0.00	84.97 -11.81 0.00	76.95 -9.61 0.00	70.69 -11.32 -0.01	66.15 -10.88 -0.38	64.38 -10.45 -0.69	65.78 -11.25 -0.47	79.60 -13.50 -0.01	95.34 -12.03 0.00	92.52 -9.94 0.00	85.14 -10.74 0.00	76.28 -8.38 0.00	62.90 -8.13 -2.11	65.98 -7.57 -1.48
DUNKIRK___4 23566	74.65 -6.31 0.00	68.81 -10.70 -0.24	69.97 -7.32 -0.22	70.31 -6.95 -0.01	72.30 -6.89 0.00	77.33 -8.12 0.00	86.36 -9.28 0.00	92.07 -12.08 0.00	94.23 -12.73 0.00	90.03 -14.05 0.00	88.89 -11.89 0.00	84.97 -11.81 0.00	76.95 -9.61 0.00	70.69 -11.32 -0.01	66.15 -10.88 -0.38	64.38 -10.45 -0.69	65.78 -11.25 -0.47	79.60 -13.50 -0.01	95.34 -12.03 0.00	92.52 -9.94 0.00	85.14 -10.74 0.00	76.28 -8.38 0.00	62.90 -8.13 -2.11	65.98 -7.57 -1.48
EAST HAMPTON___GT 23717	94.32 13.36 0.00	94.33 13.71 -1.35	91.82 13.49 -1.27	90.75 13.44 -0.05	93.05 13.86 0.00	100.49 15.04 0.00	153.08 20.95 -36.50	189.85 19.27 -66.42	122.15 15.19 -0.01	156.23 15.51 -36.63	169.79 18.34 -50.66	153.73 17.13 -39.82	138.46 15.06 -36.84	130.97 14.19 -34.78	115.83 13.03 -26.15	102.52 12.68 -15.70	114.30 12.25 -25.48	139.73 16.85 -29.79	204.40 19.22 -77.82	186.70 18.75 -65.49	135.93 19.27 -20.78	138.39 16.93 -36.79	115.28 12.75 -33.61	92.09 11.60 -8.43
EAST RIVER___6 23660	89.87 8.91 0.00	88.94 8.32 -1.35	86.65 8.32 -1.27	85.58 8.27 -0.05	87.51 8.32 0.00	94.17 8.72 0.00	106.26 10.62 0.00	115.82 11.67 0.00	120.00 13.05 0.00	153.43 12.91 -36.44	135.45 12.19 -22.47	125.50 11.61 -17.11	107.22 10.30 -10.35	100.87 10.00 -8.86	96.61 9.27 -10.69	94.85 8.97 -11.73	101.97 9.03 -16.37	119.02 11.17 -14.75	123.56 13.10 -3.09	115.76 12.19 -1.11	107.28 11.41 0.00	97.91 10.92 -2.33	89.41 8.48 -12.02	88.99 8.50 -8.43
EAST RIVER___7 23524	89.87 8.91 0.00	88.94 8.32 -1.35	86.65 8.32 -1.27	85.58 8.27 -0.05	87.51 8.32 0.00	94.17 8.72 0.00	106.26 10.62 0.00	115.82 11.67 0.00	120.00 13.05 0.00	153.43 12.91 -36.44	135.45 12.19 -22.47	125.50 11.61 -17.11	107.22 10.30 -10.35	100.87 10.00 -8.86	96.61 9.27 -10.69	94.85 8.97 -11.73	101.97 9.03 -16.37	119.02 11.17 -14.75	123.56 13.10 -3.09	115.76 12.19 -1.11	107.28 11.41 0.00	97.91 10.92 -2.33	89.41 8.48 -12.02	88.99 8.50 -8.43
EAST_HAMPTON___DIESEL 23722	94.32 13.36 0.00	94.33 13.71 -1.35	91.82 13.49 -1.27	90.75 13.44 -0.05	93.05 13.86 0.00	100.49 15.04 0.00	153.08 20.95 -36.50	189.85 19.27 -66.42	122.15 15.19 -0.01	156.23 15.51 -36.63	169.79 18.34 -50.66	153.73 17.13 -39.82	138.46 15.06 -36.84	130.97 14.19 -34.78	115.83 13.03 -26.15	102.52 12.68 -15.70	114.30 12.25 -25.48	139.73 16.85 -29.79	204.40 19.22 -77.82	186.70 18.75 -65.49	135.93 19.27 -20.78	138.39 16.93 -36.79	115.28 12.75 -33.61	92.09 11.60 -8.43
EAST_RIVER___1 323558	89.87 8.91 0.00	88.94 8.32 -1.35	86.65 8.32 -1.27	85.58 8.27 -0.05	87.51 8.32 0.00	94.17 8.72 0.00	106.26 10.62 0.00	115.93 11.77 0.00	120.11 13.16 0.00	152.49 13.01 -35.39	134.81 12.19 -21.83	125.01 11.61 -16.62	106.92 10.30 -10.06	100.61 10.00 -8.61	96.37 9.27 -10.44	94.62 8.97 -11.51	101.58 9.03 -15.98	118.60 11.17 -14.33	123.47 13.10 -3.00	115.73 12.19 -1.07	107.28 11.41 0.00	97.84 10.92 -2.26	89.41 8.48 -12.02	88.92 8.43 -8.43
EAST_RIVER___2 323559	89.87 8.91 0.00	88.94 8.32 -1.35	86.65 8.32 -1.27	85.58 8.27 -0.05	87.51 8.32 0.00	94.17 8.72 0.00	106.26 10.62 0.00	115.82 11.67 0.00	120.00 13.05 0.00	153.43 12.91 -36.44	135.45 12.19 -22.47	125.50 11.61 -17.11	107.22 10.30 -10.35	100.87 10.00 -8.86	96.61 9.27 -10.69	94.85 8.97 -11.73	101.97 9.03 -16.37	119.02 11.17 -14.75	123.56 13.10 -3.09	115.76 12.19 -1.11	107.28 11.41 0.00	97.91 10.92 -2.33	89.41 8.48 -12.02	88.99 8.50 -8.43
ELEC_TRO_TEK 24086	89.30 8.34 0.00	88.47 7.85 -1.35	86.04 7.71 -1.27	84.96 7.65 -0.05	86.95 7.76 0.00	93.74 8.29 0.00	143.52 11.38 -36.50	182.97 12.39 -66.42	120.22 13.26 -0.01	153.73 13.01 -36.63	163.64 12.19 -50.66	148.11 11.52 -39.82	133.53 10.13 -36.84	126.62 9.84 -34.78	111.92 9.12 -26.15	98.74 8.90 -15.70	110.93 8.88 -25.48	133.96 11.08 -29.79	198.17 12.99 -77.82	180.25 12.30 -65.49	127.87 11.22 -20.78	132.12 10.67 -36.79	110.93 8.41 -33.61	89.07 8.58 -8.43
E_CANADA_CAP_HY 24051	87.11 6.15 0.00	86.78 5.39 -2.11	84.91 5.86 -1.99	83.21 5.87 -0.08	85.37 6.18 0.00	92.89 7.43 0.00	105.68 10.04 0.00	113.84 9.69 0.00	117.76 10.80 0.00	113.97 9.89 0.00	110.66 9.88 0.00	105.97 9.19 0.00	95.22 8.66 0.00	89.46 7.38 -0.08	86.99 6.98 -3.37	86.75 6.52 -6.09	86.39 5.67 -4.16	101.46 8.29 -0.08	118.32 10.95 0.00	112.40 9.94 0.00	103.93 8.05 0.00	92.06 7.37 -0.03	92.69 4.89 -18.88	89.99 4.68 -13.24
E_CANADA_MHWK_HY 24050	86.06 5.10 0.00	84.15 4.92 0.04	82.35 5.32 0.03	82.43 5.18 0.00	84.74 5.54 0.00	91.61 6.15 0.00	103.19 7.56 0.00	112.70 8.54 0.00	116.47 9.52 0.00	112.83 8.74 0.00	109.15 8.36 0.00	104.52 7.74 0.00	93.75 7.18 0.00	88.56 6.56 0.00	82.73 6.13 0.06	79.83 5.78 0.10	81.86 5.36 0.07	100.63 7.54 0.00	117.03 9.66 0.00	111.07 8.61 0.00	103.64 7.77 0.00	91.35 6.69 0.00	73.51 4.89 0.30	76.17 4.32 0.21
E_FISHKILL___LBMP 23776	88.17 7.21 0.00	87.30 6.66 -1.37	85.06 6.70 -1.29	84.03 6.72 -0.05	86.00 6.81 0.00	92.63 7.18 0.00	104.06 8.42 0.00	113.43 9.27 0.00	117.33 10.37 0.00	114.29 10.20 0.00	110.25 9.47 0.00	105.87 9.10 0.00	94.61 8.05 0.00	89.93 7.87 -0.05	86.19 7.36 -2.18	85.20 7.12 -3.94	86.37 7.12 -2.69	101.99 8.84 -0.05	117.67 10.31 0.00	111.99 9.53 0.00	104.89 9.01 0.00	93.40 8.72 -0.02	87.95 6.82 -12.21	87.47 6.85 -8.56
FAR ROCKAWAY___4 23548	91.65 10.69 0.00	91.88 11.26 -1.35	89.20 10.87 -1.27	88.51 11.20 -0.05	88.78 9.58 0.00	95.79 10.34 0.00	145.24 13.10 -36.50	185.16 14.58 -66.42	124.61 17.65 -0.01	158.62 17.90 -36.63	167.57 16.13 -50.66	152.18 15.58 -39.82	138.03 14.63 -36.84	131.13 14.35 -34.78	116.52 13.72 -26.15	102.97 13.12 -15.70	115.14 13.09 -25.48	139.73 16.85 -29.79	205.37 20.18 -77.82	186.19 18.24 -65.49	130.75 14.09 -20.78	134.58 13.12 -36.79	112.66 10.13 -33.61	90.51 10.02 -8.43



FARRAGUT___LBMP 323566	89.79 8.82 0.00	88.86 8.24 -1.35	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.17 8.72 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	153.33 12.80 -36.45	135.35 12.09 -22.48	125.31 11.42 -17.12	107.05 10.13 -10.36	100.70 9.84 -8.86	96.54 9.20 -10.69	94.78 8.90 -11.74	101.90 8.96 -16.37	118.93 11.08 -14.76	123.45 12.99 -3.09	115.66 12.09 -1.11	107.09 11.22 0.00	97.82 10.84 -2.33	89.34 8.41 -12.02	88.92 8.43 -8.43
FENNER___WINDPWR 24204	81.28 0.32 0.00	78.94 -0.40 -0.06	77.28 0.15 -0.06	77.49 0.23 0.00	79.51 0.32 0.00	85.79 0.34 0.00	96.31 0.67 0.00	104.99 0.83 0.00	108.24 1.28 0.00	105.23 1.14 0.00	102.19 1.41 0.00	98.13 1.35 0.00	87.51 0.95 0.00	82.58 0.57 0.00	77.29 0.54 -0.10	74.85 0.52 -0.19	76.77 0.08 -0.13	93.28 0.19 0.00	108.55 1.18 0.00	103.59 1.13 0.00	96.83 0.96 0.00	85.42 0.76 0.00	69.71 0.21 -0.58	72.47 0.00 -0.41
FIBERTEK___ENERGY 23856	80.15 -0.81 0.00	77.50 -1.90 -0.13	76.03 -1.16 -0.12	76.18 -1.08 -0.01	78.09 -1.11 0.00	84.17 -1.28 0.00	93.92 -1.72 0.00	101.87 -2.29 0.00	104.92 -2.03 0.00	101.90 -2.19 0.00	99.07 -1.71 0.00	95.23 -1.55 0.00	85.09 -1.47 0.00	80.28 -1.72 -0.01	75.09 -1.76 -0.21	72.96 -1.56 -0.37	74.75 -2.07 -0.25	90.58 -2.51 0.00	105.33 -2.04 0.00	100.51 -1.95 0.00	94.05 -1.82 0.00	83.39 -1.27 0.00	68.69 -1.38 -1.16	71.79 -1.08 -0.81
FITZPATRICK____ 23598	78.13 -2.83 0.00	75.79 -3.57 -0.08	74.13 -3.01 -0.07	74.25 -3.01 0.00	76.11 -3.09 0.00	81.95 -3.50 0.00	91.05 -4.59 0.00	98.84 -5.31 0.00	101.71 -5.24 0.00	98.78 -5.31 0.00	96.04 -4.74 0.00	92.32 -4.45 0.00	82.75 -3.81 0.00	78.15 -3.85 0.00	73.17 -3.60 -0.13	70.88 -3.48 -0.23	73.04 -3.68 -0.15	88.35 -4.75 0.00	102.21 -5.15 0.00	97.64 -4.82 0.00	91.46 -4.41 0.00	81.19 -3.47 0.00	66.79 -2.83 -0.70	70.10 -2.45 -0.49
FORT ORANGE____ 23900	85.82 4.86 0.00	86.34 5.39 -1.68	84.27 5.63 -1.58	82.81 5.49 -0.07	84.97 5.78 0.00	90.84 5.38 0.00	101.38 5.74 0.00	110.20 6.04 0.00	114.01 7.06 0.00	110.75 6.66 0.00	107.13 6.35 0.00	102.77 6.00 0.00	92.01 5.45 0.00	87.23 5.17 -0.07	84.23 4.91 -2.67	83.72 4.75 -4.83	84.53 4.67 -3.30	99.11 5.96 -0.06	114.56 7.19 0.00	108.92 6.45 0.00	101.63 5.75 0.00	90.19 5.50 -0.02	87.89 4.00 -14.98	86.60 4.04 -10.50
FORT_DRUM_COGEN 23780	77.64 -3.32 0.00	78.04 -1.27 -0.04	75.56 -1.54 -0.04	75.94 -1.31 0.00	77.61 -1.58 0.00	84.68 -0.77 0.00	97.17 1.53 0.00	105.82 1.67 0.00	109.84 2.89 0.00	107.31 3.23 0.00	104.71 3.93 0.00	100.94 4.16 0.00	87.08 0.52 0.00	82.74 0.74 0.00	78.70 1.99 -0.06	76.02 1.78 -0.10	77.94 1.30 -0.07	94.30 1.21 0.00	111.02 3.65 0.00	106.05 3.59 0.00	99.04 3.16 0.00	85.51 0.85 0.00	70.28 1.03 -0.33	71.07 -1.23 -0.23
FPL_FAR_ROCK_GT1 24212	91.65 10.69 0.00	91.88 11.26 -1.35	89.20 10.87 -1.27	88.51 11.20 -0.05	88.78 9.58 0.00	95.79 10.34 0.00	145.24 13.10 -36.50	185.16 14.58 -66.42	124.61 17.65 -0.01	158.62 17.90 -36.63	167.57 16.13 -50.66	152.18 15.58 -39.82	138.03 14.63 -36.84	131.13 14.35 -34.78	116.52 13.72 -26.15	102.97 13.12 -15.70	115.14 13.09 -25.48	139.73 16.85 -29.79	205.37 20.18 -77.82	186.19 18.24 -65.49	130.75 14.09 -20.78	134.58 13.12 -36.79	112.66 10.13 -33.61	90.51 10.02 -8.43
FPL_FAR_ROCK_GT2 23815	91.65 10.69 0.00	91.88 11.26 -1.35	89.20 10.87 -1.27	88.51 11.20 -0.05	88.78 9.58 0.00	95.79 10.34 0.00	145.24 13.10 -36.50	185.16 14.58 -66.42	124.61 17.65 -0.01	158.62 17.90 -36.63	167.57 16.13 -50.66	152.18 15.58 -39.82	138.03 14.63 -36.84	131.13 14.35 -34.78	116.52 13.72 -26.15	102.97 13.12 -15.70	115.14 13.09 -25.48	139.73 16.85 -29.79	205.37 20.18 -77.82	186.19 18.24 -65.49	130.75 14.09 -20.78	134.58 13.12 -36.79	112.66 10.13 -33.61	90.51 10.02 -8.43
FRANKLIN_FALL_HYD 24054	80.88 -0.08 0.00	81.18 1.90 0.00	77.68 0.62 0.00	77.95 0.70 0.00	79.51 0.32 0.00	86.82 1.37 0.00	100.04 4.40 0.00	108.84 4.69 0.00	110.70 3.74 0.00	107.94 3.85 0.00	104.51 3.73 0.00	100.06 3.29 0.00	88.38 1.82 0.00	84.62 2.62 0.00	79.49 2.84 0.00	76.44 2.30 0.00	79.24 2.68 0.00	96.72 3.63 0.00	111.45 4.08 0.00	106.46 4.00 0.00	99.33 3.45 0.00	86.27 1.61 0.00	71.05 2.14 0.00	73.36 1.30 0.00
FREEPORT_EQUS_GT1 23764	91.08 10.12 0.00	90.45 9.83 -1.35	87.96 9.63 -1.27	86.97 9.66 -0.05	88.54 9.34 0.00	95.28 9.83 0.00	145.14 13.01 -36.50	184.43 13.85 -66.42	122.58 15.62 -0.01	156.33 15.61 -36.63	165.75 14.31 -50.66	150.34 13.74 -39.82	135.78 12.38 -36.84	128.75 11.97 -34.78	113.99 11.19 -26.15	100.67 10.82 -15.70	112.92 10.87 -25.48	136.19 13.31 -29.79	200.86 15.68 -77.82	182.50 14.55 -65.49	129.69 13.04 -20.78	133.73 12.28 -36.79	112.38 9.86 -33.61	90.36 9.87 -8.43
FULTON COGEN____ 23766	79.26 -1.70 0.00	76.92 -2.46 -0.10	75.31 -1.85 -0.10	75.48 -1.78 0.00	77.37 -1.82 0.00	83.40 -2.05 0.00	92.96 -2.68 0.00	100.82 -3.33 0.00	103.96 -2.99 0.00	100.86 -3.23 0.00	98.06 -2.72 0.00	94.35 -2.42 0.00	83.96 -2.60 0.00	79.54 -2.46 0.00	74.59 -2.22 -0.16	72.22 -2.22 -0.30	74.32 -2.45 -0.20	90.02 -3.07 0.00	104.36 -3.01 0.00	99.69 -2.77 0.00	93.38 -2.49 0.00	82.88 -1.78 0.00	68.19 -1.65 -0.92	71.20 -1.51 -0.65
Freeport___CT2 23818	91.08 10.12 0.00	90.45 9.83 -1.35	87.96 9.63 -1.27	86.97 9.66 -0.05	88.54 9.34 0.00	95.28 9.83 0.00	145.14 13.01 -36.50	184.43 13.85 -66.42	122.58 15.62 -0.01	156.33 15.61 -36.63	165.75 14.31 -50.66	150.34 13.74 -39.82	135.78 12.38 -36.84	128.75 11.97 -34.78	113.99 11.19 -26.15	100.67 10.82 -15.70	112.92 10.87 -25.48	136.19 13.31 -29.79	200.86 15.68 -77.82	182.50 14.55 -65.49	129.69 13.04 -20.78	133.73 12.28 -36.79	112.38 9.86 -33.61	90.36 9.87 -8.43
G.F.CEMENT___DRP 24184	87.68 6.72 0.00	87.61 6.58 -1.76	85.73 7.01 -1.66	84.12 6.80 -0.07	86.56 7.37 0.00	93.91 8.46 0.00	104.92 9.28 0.00	113.95 9.79 0.00	118.40 11.44 0.00	114.49 10.41 0.00	110.86 10.08 0.00	105.87 9.10 0.00	94.53 7.96 0.00	89.86 7.79 -0.07	86.81 7.36 -2.80	86.02 6.82 -5.06	86.99 6.97 -3.46	102.75 9.59 -0.07	119.50 12.13 0.00	112.91 10.45 0.00	104.70 8.82 0.00	92.47 7.79 -0.02	89.91 5.31 -15.69	88.03 4.97 -11.00
GARDENVILLE___LBMP 24039	75.70 -5.26 0.00	69.34 -10.15 -0.21	70.79 -6.47 -0.20	71.08 -6.18 -0.01	73.10 -6.10 0.00	77.59 -7.86 0.00	85.60 -10.04 0.00	91.35 -12.81 0.00	94.12 -12.83 0.00	89.83 -14.26 0.00	89.29 -11.49 0.00	85.16 -11.61 0.00	77.47 -9.09 0.00	71.10 -10.91 -0.01	66.49 -10.50 -0.34	64.83 -9.94 -0.62	66.27 -10.72 -0.42	79.60 -13.50 -0.01	95.56 -11.81 0.00	92.32 -10.14 0.00	85.14 -10.74 0.00	76.54 -8.13 0.00	63.04 -7.79 -1.91	66.20 -7.21 -1.34
GENERAL___MILLS 23808	75.86 -5.10 0.00	69.50 -9.99 -0.22	70.95 -6.32 -0.20	71.24 -6.03 -0.01	73.25 -5.94 0.00	77.76 -7.69 0.00	85.69 -9.95 0.00	91.55 -12.60 0.00	94.33 -12.62 0.00	89.93 -14.16 0.00	89.39 -11.39 0.00	85.26 -11.52 0.00	77.56 -9.00 0.00	71.18 -10.82 -0.01	66.65 -10.35 -0.35	64.98 -9.79 -0.63	66.43 -10.57 -0.43	79.70 -13.41 -0.01	95.77 -11.60 0.00	92.52 -9.94 0.00	85.33 -10.55 0.00	76.79 -7.87 0.00	63.21 -7.65 -1.94	66.36 -7.06 -1.36
GE_PLASTICS___DRP 24183	84.44 3.48 0.00	84.45 3.49 -1.69	82.28 3.62 -1.60	80.88 3.55 -0.07	83.00 3.80 0.00	89.30 3.85 0.00	99.46 3.83 0.00	108.11 3.96 0.00	111.77 4.81 0.00	108.67 4.58 0.00	105.01 4.23 0.00	100.84 4.06 0.00	90.20 3.64 0.00	85.59 3.53 -0.07	82.64 3.30 -2.70	82.20 3.19 -4.87	83.11 3.22 -3.33	97.16 4.00 -0.06	112.09 4.72 0.00	106.76 4.30 0.00	99.81 3.93 0.00	88.58 3.89 -0.02	86.86 2.83 -15.12	85.47 2.81 -10.60

GILBOA___1 23756	85.09 4.13 0.00	84.87 4.28 -1.31	82.77 4.47 -1.24	81.79 4.48 -0.05	83.87 4.67 0.00	89.73 4.27 0.00	100.04 4.40 0.00	108.74 4.58 0.00	112.30 5.35 0.00	109.19 5.10 0.00	105.62 4.84 0.00	101.32 4.55 0.00	90.63 4.07 0.00	85.99 3.94 -0.05	82.42 3.68 -2.09	81.48 3.56 -3.78	82.59 3.45 -2.58	97.33 4.19 -0.05	112.20 4.83 0.00	107.17 4.71 0.00	100.38 4.51 0.00	89.17 4.49 -0.02	84.02 3.38 -11.73	83.67 3.39 -8.22
GILBOA___2 23757	85.09 4.13 0.00	84.87 4.28 -1.31	82.77 4.47 -1.24	81.79 4.48 -0.05	83.87 4.67 0.00	89.73 4.27 0.00	100.04 4.40 0.00	108.74 4.58 0.00	112.30 5.35 0.00	109.19 5.10 0.00	105.62 4.84 0.00	101.32 4.55 0.00	90.63 4.07 0.00	85.99 3.94 -0.05	82.42 3.68 -2.09	81.48 3.56 -3.78	82.59 3.45 -2.58	97.33 4.19 -0.05	112.20 4.83 0.00	107.17 4.71 0.00	100.38 4.51 0.00	89.17 4.49 -0.02	84.02 3.38 -11.73	83.67 3.39 -8.22
GILBOA___3 23758	85.09 4.13 0.00	84.87 4.28 -1.31	82.77 4.47 -1.24	81.79 4.48 -0.05	83.87 4.67 0.00	89.73 4.27 0.00	100.04 4.40 0.00	108.74 4.58 0.00	112.30 5.35 0.00	109.19 5.10 0.00	105.62 4.84 0.00	101.32 4.55 0.00	90.63 4.07 0.00	85.99 3.94 -0.05	82.42 3.68 -2.09	81.48 3.56 -3.78	82.59 3.45 -2.58	97.33 4.19 -0.05	112.20 4.83 0.00	107.17 4.71 0.00	100.38 4.51 0.00	89.17 4.49 -0.02	84.02 3.38 -11.73	83.67 3.39 -8.22
GILBOA___4 23759	85.09 4.13 0.00	84.87 4.28 -1.31	82.77 4.47 -1.24	81.79 4.48 -0.05	83.87 4.67 0.00	89.73 4.27 0.00	100.04 4.40 0.00	108.74 4.58 0.00	112.30 5.35 0.00	109.19 5.10 0.00	105.62 4.84 0.00	101.32 4.55 0.00	90.63 4.07 0.00	85.99 3.94 -0.05	82.42 3.68 -2.09	81.48 3.56 -3.78	82.59 3.45 -2.58	97.33 4.19 -0.05	112.20 4.83 0.00	107.17 4.71 0.00	100.38 4.51 0.00	89.17 4.49 -0.02	84.02 3.38 -11.73	83.67 3.39 -8.22
GILBOA____ 23599	85.09 4.13 0.00	84.87 4.28 -1.31	82.77 4.47 -1.24	81.79 4.48 -0.05	83.87 4.67 0.00	89.73 4.27 0.00	100.04 4.40 0.00	108.74 4.58 0.00	112.30 5.35 0.00	109.19 5.10 0.00	105.62 4.84 0.00	101.32 4.55 0.00	90.63 4.07 0.00	85.99 3.94 -0.05	82.42 3.68 -2.09	81.48 3.56 -3.78	82.59 3.45 -2.58	97.33 4.19 -0.05	112.20 4.83 0.00	107.17 4.71 0.00	100.38 4.51 0.00	89.17 4.49 -0.02	84.02 3.38 -11.73	83.67 3.39 -8.22
GINNA____ 23603	73.84 -7.12 0.00	70.00 -9.43 -0.16	69.66 -7.55 -0.15	69.77 -7.49 -0.01	71.83 -7.37 0.00	76.91 -8.55 0.00	85.31 -10.33 0.00	92.18 -11.98 0.00	95.62 -11.34 0.00	92.12 -11.97 0.00	90.50 -10.28 0.00	86.52 -10.26 0.00	78.17 -8.40 0.00	72.90 -9.10 -0.01	68.24 -8.66 -0.25	66.37 -8.23 -0.46	68.30 -8.58 -0.31	81.93 -11.17 -0.01	96.74 -10.63 0.00	92.62 -9.84 0.00	86.00 -9.88 0.00	76.62 -8.04 0.00	62.83 -7.51 -1.43	65.71 -7.35 -1.00
GLEN PARK____ 23778	78.05 -2.91 0.00	78.44 -0.87 -0.04	75.94 -1.16 -0.04	76.33 -0.93 0.00	78.09 -1.11 0.00	85.28 -0.17 0.00	97.93 2.30 0.00	106.86 2.71 0.00	110.91 3.96 0.00	108.35 4.27 0.00	105.62 4.84 0.00	101.81 5.03 0.00	87.86 1.30 0.00	83.40 1.39 0.00	79.40 2.68 -0.06	76.62 2.37 -0.11	78.55 1.91 -0.07	94.96 1.86 0.00	111.88 4.51 0.00	106.87 4.41 0.00	99.81 3.93 0.00	86.10 1.44 0.00	70.71 1.45 -0.34	71.51 -0.79 -0.24
GLENWOOD_IC_1_G5 23712	90.19 9.23 0.00	89.34 8.72 -1.35	86.96 8.63 -1.27	85.88 8.58 -0.05	87.75 8.55 0.00	94.60 9.14 0.00	143.81 11.67 -36.50	183.39 12.81 -66.42	120.97 14.01 -0.01	154.67 13.95 -36.63	164.54 13.10 -50.66	148.99 12.39 -39.82	134.39 10.99 -36.84	127.44 10.66 -34.78	112.68 9.89 -26.15	99.41 9.56 -15.70	111.69 9.65 -25.48	134.61 11.73 -29.79	198.60 13.42 -77.82	180.56 12.60 -65.49	128.54 11.89 -20.78	132.97 11.51 -36.79	111.55 9.03 -33.61	89.43 8.94 -8.43
GLENWOOD_IC_2_G1 23688	89.62 8.66 0.00	88.71 8.09 -1.35	86.42 8.09 -1.27	85.34 8.03 -0.05	87.27 8.08 0.00	94.08 8.63 0.00	142.85 10.71 -36.50	182.35 11.77 -66.42	119.90 12.94 -0.01	153.63 12.91 -36.63	163.54 12.09 -50.66	148.11 11.52 -39.82	133.62 10.21 -36.84	126.70 9.92 -34.78	111.99 9.20 -26.15	98.81 8.97 -15.70	111.00 8.96 -25.48	133.96 11.08 -29.79	198.17 12.99 -77.82	180.04 12.09 -65.49	127.97 11.31 -20.78	132.21 10.75 -36.79	110.93 8.41 -33.61	88.85 8.36 -8.43
GLENWOOD_IC_3_G1 23689	89.62 8.66 0.00	88.71 8.09 -1.35	86.42 8.09 -1.27	85.34 8.03 -0.05	87.27 8.08 0.00	94.08 8.63 0.00	142.85 10.71 -36.50	182.35 11.77 -66.42	119.90 12.94 -0.01	153.63 12.91 -36.63	163.54 12.09 -50.66	148.11 11.52 -39.82	133.62 10.21 -36.84	126.70 9.92 -34.78	111.99 9.20 -26.15	98.81 8.97 -15.70	111.00 8.96 -25.48	133.96 11.08 -29.79	198.17 12.99 -77.82	180.04 12.09 -65.49	127.97 11.31 -20.78	132.21 10.75 -36.79	110.93 8.41 -33.61	88.85 8.36 -8.43
GLENWOOD___4 23550	90.19 9.23 0.00	89.34 8.72 -1.35	86.96 8.63 -1.27	85.88 8.58 -0.05	87.75 8.55 0.00	94.60 9.14 0.00	143.81 11.67 -36.50	183.39 12.81 -66.42	120.97 14.01 -0.01	154.67 13.95 -36.63	164.54 13.10 -50.66	148.99 12.39 -39.82	134.39 10.99 -36.84	127.44 10.66 -34.78	112.68 9.89 -26.15	99.41 9.56 -15.70	111.69 9.65 -25.48	134.70 11.82 -29.79	198.93 13.74 -77.82	180.76 12.81 -65.49	128.64 11.98 -20.78	132.97 11.51 -36.79	111.55 9.03 -33.61	89.43 8.94 -8.43
GLENWOOD___5 23614	90.19 9.23 0.00	89.34 8.72 -1.35	86.96 8.63 -1.27	85.88 8.58 -0.05	87.75 8.55 0.00	94.60 9.14 0.00	143.81 11.67 -36.50	183.39 12.81 -66.42	120.97 14.01 -0.01	154.67 13.95 -36.63	164.54 13.10 -50.66	148.99 12.39 -39.82	134.39 10.99 -36.84	127.44 10.66 -34.78	112.68 9.89 -26.15	99.41 9.56 -15.70	111.69 9.65 -25.48	134.70 11.82 -29.79	198.93 13.74 -77.82	180.76 12.81 -65.49	128.64 11.98 -20.78	132.97 11.51 -36.79	111.55 9.03 -33.61	89.43 8.94 -8.43
GLOBAL GREEN_PORT_GT1 23814	94.32 13.36 0.00	94.33 13.71 -1.35	91.82 13.49 -1.27	90.75 13.44 -0.05	93.05 13.86 0.00	100.49 15.04 0.00	153.08 20.95 -36.50	188.81 18.23 -66.42	121.19 14.22 -0.01	155.29 14.57 -36.63	169.89 18.44 -50.66	153.73 17.13 -39.82	138.46 15.06 -36.84	130.97 14.19 -34.78	115.83 13.03 -26.15	102.59 12.75 -15.70	114.30 12.25 -25.48	139.73 16.85 -29.79	204.40 19.22 -77.82	186.70 18.75 -65.49	135.93 19.27 -20.78	138.39 16.93 -36.79	115.28 12.75 -33.61	92.02 11.53 -8.43
GOETHSLN___LBMP 323567	89.79 8.82 0.00	88.86 8.24 -1.35	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.08 8.63 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.90 12.94 0.00	155.50 12.80 -38.61	136.49 11.89 -23.82	126.04 11.13 -18.14	107.40 9.87 -10.97	100.98 9.59 -9.39	96.82 8.97 -11.20	95.02 8.67 -12.21	102.48 8.73 -17.19	119.52 10.80 -15.63	128.26 12.78 -8.12	123.78 11.89 -9.44	113.15 11.03 -6.25	97.71 10.58 -2.47	124.29 8.20 -47.17	90.63 8.22 -10.35
GOUDEY___7 23579	81.20 0.24 0.00	78.60 -1.11 -0.44	77.55 0.08 -0.41	77.51 0.23 -0.02	79.51 0.32 0.00	85.79 0.34 0.00	96.21 0.57 0.00	103.84 -0.31 0.00	106.42 -0.53 0.00	103.04 -1.04 0.00	100.08 -0.71 0.00	96.10 -0.68 0.00	85.96 -0.61 0.00	80.71 -1.31 -0.02	75.97 -1.38 -0.70	74.07 -1.33 -1.26	75.66 -1.76 -0.86	91.43 -1.68 -0.02	106.83 -0.54 0.00	102.56 0.10 0.00	95.40 -0.48 0.00	84.75 0.08 -0.01	72.27 -0.55 -3.91	74.51 -0.29 -2.74
GOUDEY___8 23580	81.12 0.16 0.00	78.52 -1.19 -0.44	77.47 0.00 -0.41	77.43 0.15 -0.02	79.43 0.24 0.00	85.62 0.17 0.00	96.12 0.48 0.00	103.64 -0.52 0.00	106.20 -0.75 0.00	102.84 -1.25 0.00	99.98 -0.81 0.00	95.90 -0.87 0.00	85.87 -0.69 0.00	80.54 -1.48 -0.02	75.89 -1.46 -0.70	73.99 -1.41 -1.26	75.59 -1.84 -0.86	91.34 -1.77 -0.02	106.72 -0.64 0.00	102.46 0.00 0.00	95.30 -0.58 0.00	84.67 0.00 -0.01	72.20 -0.62 -3.91	74.44 -0.36 -2.74

GOWANUS_GT1_1 24077	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT1_2 24078	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT1_3 24079	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT1_4 24080	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT1_5 24084	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT1_6 24111	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT1_7 24112	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT1_8 24113	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT2_1 24114	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT2_2 24115	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT2_3 24116	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT2_4 24117	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT2_5 24118	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT2_6 24119	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT2_7 24120	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT2_8 24121	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18

GOWANUS_GT3_1 24122	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT3_2 24123	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT3_3 24124	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT3_4 24125	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT3_5 24126	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT3_6 24127	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT3_7 24128	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT3_8 24129	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
GOWANUS_GT4_1 24130	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT4_2 24131	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT4_3 24132	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT4_4 24133	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT4_5 24134	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT4_6 24135	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT4_7 24136	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18
GOWANUS_GT4_8 24137	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 9.08 -10.18

GRAHMSVILLE___HY 23607	86.06 5.10 0.00	85.04 4.60 -1.17	82.86 4.70 -1.10	82.01 4.71 -0.05	84.02 4.83 0.00	90.49 5.04 0.00	102.05 6.41 0.00	111.66 7.50 0.00	114.97 8.02 0.00	109.60 5.52 0.00	105.72 4.94 0.00	101.42 4.65 0.00	90.63 4.07 0.00	86.15 4.10 -0.05	82.26 3.76 -1.86	81.28 3.78 -3.36	84.14 5.28 -2.29	100.21 7.08 -0.04	115.85 8.48 0.00	110.45 7.99 0.00	103.26 7.38 0.00	91.70 7.03 -0.02	84.63 5.31 -10.41	84.12 4.76 -7.30
GREENIDGE___3 23582	78.61 -2.35 0.00	74.76 -4.76 -0.24	74.44 -2.85 -0.23	74.72 -2.55 -0.01	76.74 -2.46 0.00	82.80 -2.65 0.00	94.20 -1.43 0.00	101.14 -3.02 0.00	103.42 -3.53 0.00	99.61 -4.48 0.00	97.15 -3.63 0.00	93.10 -3.68 0.00	83.10 -3.46 0.00	77.25 -4.76 -0.01	72.44 -4.60 -0.39	70.46 -4.37 -0.70	71.83 -5.21 -0.48	87.33 -5.77 -0.01	103.82 -3.54 0.00	99.80 -2.66 0.00	92.23 -3.64 0.00	81.87 -2.79 0.00	67.63 -3.45 -2.16	70.19 -3.39 -1.52
GREENIDGE___4 23583	78.61 -2.35 0.00	74.76 -4.76 -0.24	74.44 -2.85 -0.23	74.72 -2.55 -0.01	76.74 -2.46 0.00	82.80 -2.65 0.00	94.20 -1.43 0.00	101.14 -3.02 0.00	103.42 -3.53 0.00	99.61 -4.48 0.00	97.15 -3.63 0.00	93.10 -3.68 0.00	83.10 -3.46 0.00	77.25 -4.76 -0.01	72.44 -4.60 -0.39	70.46 -4.37 -0.70	71.83 -5.21 -0.48	87.33 -5.77 -0.01	103.82 -3.54 0.00	99.80 -2.66 0.00	92.23 -3.64 0.00	81.87 -2.79 0.00	67.63 -3.45 -2.16	70.19 -3.39 -1.52
HAMPSHIRE___PAPER_HYD 323593	77.88 -3.08 0.00	78.80 -0.48 0.00	75.60 -1.46 0.00	76.10 -1.16 0.00	77.53 -1.66 0.00	84.51 -0.94 0.00	97.27 1.63 0.00	104.99 0.83 0.00	108.66 1.71 0.00	105.44 1.35 0.00	103.30 2.52 0.00	99.58 2.81 0.00	85.87 -0.69 0.00	82.49 0.49 0.00	77.95 1.30 0.00	75.18 1.04 0.00	77.87 1.30 0.00	94.77 1.68 0.00	110.37 3.01 0.00	105.33 2.87 0.00	98.46 2.59 0.00	85.00 0.34 0.00	69.81 0.90 0.00	71.05 -1.01 0.00
HARZA MOOSE___RIVER 24016	79.99 -0.97 0.00	78.88 -0.40 0.00	76.68 -0.39 0.00	76.95 -0.31 0.00	78.88 -0.32 0.00	85.37 -0.09 0.00	96.40 0.77 0.00	105.09 0.94 0.00	108.66 1.71 0.00	105.65 1.56 0.00	102.70 1.91 0.00	98.81 2.03 0.00	87.17 0.61 0.00	82.57 0.57 0.00	77.65 1.00 0.00	75.03 0.89 0.00	77.33 0.77 0.00	93.93 0.84 0.00	109.19 1.83 0.00	104.30 1.84 0.00	97.51 1.63 0.00	85.42 0.76 0.00	69.54 0.62 0.00	71.77 -0.29 0.00
HEMPSTEAD____ 23647	90.19 9.23 0.00	89.34 8.72 -1.35	86.88 8.55 -1.27	85.88 8.58 -0.05	87.67 8.47 0.00	94.51 9.06 0.00	144.09 11.95 -36.50	183.50 12.92 -66.42	121.08 14.12 -0.01	154.67 13.95 -36.63	164.44 13.00 -50.66	148.99 12.39 -39.82	134.39 10.99 -36.84	127.44 10.66 -34.78	112.68 9.89 -26.15	99.48 9.64 -15.70	111.69 9.65 -25.48	134.80 11.92 -29.79	199.14 13.96 -77.82	181.07 13.11 -65.49	128.74 12.08 -20.78	132.97 11.51 -36.79	111.55 9.03 -33.61	89.57 8.48 -9.08
HICKLING___1 23621	81.04 0.08 0.00	77.07 -2.54 -0.33	77.07 -0.31 -0.31	77.42 0.15 -0.01	79.51 0.32 0.00	85.79 0.34 0.00	97.46 1.82 0.00	104.47 0.31 0.00	106.63 -0.32 0.00	102.84 -1.25 0.00	100.18 -0.60 0.00	95.90 -0.87 0.00	85.70 -0.87 0.00	79.55 -2.46 -0.01	74.65 -2.53 -0.53	72.65 -2.45 -0.96	73.77 -3.45 -0.65	90.31 -2.79 -0.01	107.26 -0.11 0.00	103.38 0.92 0.00	95.40 -0.48 0.00	84.67 0.00 0.00	70.57 -1.31 -2.97	73.13 -1.01 -2.08
HICKLING___2 23622	81.12 0.16 0.00	77.07 -2.54 -0.33	77.07 -0.31 -0.31	77.42 0.15 -0.01	79.51 0.32 0.00	85.79 0.34 0.00	97.46 1.82 0.00	104.57 0.42 0.00	106.63 -0.32 0.00	102.84 -1.25 0.00	100.18 -0.60 0.00	96.00 -0.77 0.00	85.70 -0.87 0.00	79.55 -2.46 -0.01	74.65 -2.53 -0.53	72.65 -2.45 -0.96	73.85 -3.37 -0.65	90.31 -2.79 -0.01	107.26 -0.11 0.00	103.38 0.92 0.00	95.40 -0.48 0.00	84.67 0.00 0.00	70.64 -1.24 -2.97	73.13 -1.01 -2.08
HIGH FALLS___HY 23754	88.49 7.53 0.00	87.61 6.98 -1.35	85.35 7.01 -1.28	84.34 7.03 -0.05	86.32 7.13 0.00	92.97 7.52 0.00	105.78 10.14 0.00	115.82 11.67 0.00	119.47 12.51 0.00	116.06 11.97 0.00	111.87 11.09 0.00	107.23 10.45 0.00	95.82 9.26 0.00	91.16 9.10 -0.05	87.24 8.43 -2.16	86.35 8.30 -3.90	87.04 7.81 -2.67	104.04 10.89 -0.05	120.36 12.99 0.00	114.76 12.30 0.00	107.19 11.31 0.00	95.26 10.58 -0.02	89.22 8.20 -12.10	87.61 7.06 -8.48
HILLBURN___GT 23639	88.49 7.53 0.00	87.62 7.06 -1.29	85.29 7.01 -1.22	84.34 7.03 -0.05	86.24 7.05 0.00	93.06 7.61 0.00	105.49 9.85 0.00	115.20 11.04 0.00	119.25 12.30 0.00	116.26 12.18 0.00	112.17 11.39 0.00	107.52 10.74 0.00	96.08 9.52 0.00	91.32 9.27 -0.05	87.29 8.58 -2.06	86.23 8.38 -3.71	86.99 7.89 -2.54	103.57 10.43 -0.05	119.61 12.24 0.00	113.94 11.48 0.00	106.61 10.74 0.00	94.84 10.16 -0.02	88.30 7.86 -11.52	87.35 7.21 -8.08
HOLTSVILLE_IC_1 23690	90.76 9.80 0.00	90.85 10.23 -1.35	88.27 9.94 -1.27	87.20 9.89 -0.05	89.33 10.14 0.00	96.48 11.02 0.00	147.25 15.11 -36.50	186.83 16.25 -66.42	120.76 13.80 -0.01	154.67 13.95 -36.63	164.75 13.30 -50.66	149.18 12.58 -39.82	134.31 10.91 -36.84	127.28 10.50 -34.78	112.45 9.66 -26.15	99.26 9.42 -15.70	111.46 9.42 -25.48	134.98 12.10 -29.79	198.82 13.64 -77.82	181.17 13.22 -65.49	130.37 13.71 -20.78	133.98 12.53 -36.79	112.17 9.65 -33.61	89.64 9.15 -8.43
HOLTSVILLE_IC_10 23699	91.40 10.44 0.00	91.32 10.70 -1.35	88.81 10.48 -1.27	87.74 10.43 -0.05	89.89 10.69 0.00	97.07 11.62 0.00	148.01 15.88 -36.50	187.77 17.19 -66.42	121.83 14.87 -0.01	155.71 14.99 -36.63	165.75 14.31 -50.66	150.05 13.45 -39.82	135.09 11.69 -36.84	128.02 11.23 -34.78	113.14 10.35 -26.15	99.93 10.08 -15.70	112.08 10.03 -25.48	135.91 13.03 -29.79	200.00 14.82 -77.82	182.30 14.34 -65.49	131.32 14.67 -20.78	134.75 13.29 -36.79	112.73 10.20 -33.61	90.15 9.66 -8.43
HOLTSVILLE_IC_2 23691	90.76 9.80 0.00	90.85 10.23 -1.35	88.27 9.94 -1.27	87.20 9.89 -0.05	89.33 10.14 0.00	96.48 11.02 0.00	147.25 15.11 -36.50	186.83 16.25 -66.42	120.76 13.80 -0.01	154.67 13.95 -36.63	164.75 13.30 -50.66	149.18 12.58 -39.82	134.31 10.91 -36.84	127.28 10.50 -34.78	112.45 9.66 -26.15	99.26 9.42 -15.70	111.46 9.42 -25.48	134.98 12.10 -29.79	198.82 13.64 -77.82	181.17 13.22 -65.49	130.37 13.71 -20.78	133.98 12.53 -36.79	112.17 9.65 -33.61	89.64 9.15 -8.43
HOLTSVILLE_IC_3 23692	90.76 9.80 0.00	90.85 10.23 -1.35	88.27 9.94 -1.27	87.20 9.89 -0.05	89.33 10.14 0.00	96.48 11.02 0.00	147.25 15.11 -36.50	186.83 16.25 -66.42	120.76 13.80 -0.01	154.67 13.95 -36.63	164.75 13.30 -50.66	149.18 12.58 -39.82	134.31 10.91 -36.84	127.28 10.50 -34.78	112.45 9.66 -26.15	99.26 9.42 -15.70	111.46 9.42 -25.48	134.98 12.10 -29.79	198.82 13.64 -77.82	181.17 13.22 -65.49	130.37 13.71 -20.78	133.98 12.53 -36.79	112.17 9.65 -33.61	89.64 9.15 -8.43
HOLTSVILLE_IC_4 23693	90.76 9.80 0.00	90.85 10.23 -1.35	88.27 9.94 -1.27	87.20 9.89 -0.05	89.33 10.14 0.00	96.48 11.02 0.00	147.25 15.11 -36.50	186.83 16.25 -66.42	120.76 13.80 -0.01	154.67 13.95 -36.63	164.75 13.30 -50.66	149.18 12.58 -39.82	134.31 10.91 -36.84	127.28 10.50 -34.78	112.45 9.66 -26.15	99.26 9.42 -15.70	111.46 9.42 -25.48	134.98 12.10 -29.79	198.82 13.64 -77.82	181.17 13.22 -65.49	130.37 13.71 -20.78	133.98 12.53 -36.79	112.17 9.65 -33.61	89.64 9.15 -8.43
HOLTSVILLE_IC_5 23694	90.76 9.80 0.00	90.85 10.23 -1.35	88.27 9.94 -1.27	87.20 9.89 -0.05	89.33 10.14 0.00	96.48 11.02 0.00	147.25 15.11 -36.50	186.83 16.25 -66.42	120.76 13.80 -0.01	154.67 13.95 -36.63	164.75 13.30 -50.66	149.18 12.58 -39.82	134.31 10.91 -36.84	127.28 10.50 -34.78	112.45 9.66 -26.15	99.26 9.42 -15.70	111.46 9.42 -25.48	134.98 12.10 -29.79	198.82 13.64 -77.82	181.17 13.22 -65.49	130.37 13.71 -20.78	133.98 12.53 -36.79	112.17 9.65 -33.61	89.64 9.15 -8.43

HOLTSVILLE_IC_6 23695	91.40 10.44 0.00	91.32 10.70 -1.35	88.81 10.48 -1.27	87.74 10.43 -0.05	89.89 10.69 0.00	97.07 11.62 0.00	148.01 15.88 -36.50	187.77 17.19 -66.42	121.83 14.87 -0.01	155.71 14.99 -36.63	165.75 14.31 -50.66	150.05 13.45 -39.82	135.09 11.69 -36.84	128.02 11.23 -34.78	113.14 10.35 -26.15	99.93 10.08 -15.70	112.08 10.03 -25.48	135.91 13.03 -29.79	200.00 14.82 -77.82	182.30 14.34 -65.49	131.32 14.67 -20.78	134.75 13.29 -36.79	112.73 10.20 -33.61	90.15 9.66 -8.43
HOLTSVILLE_IC_7 23696	91.40 10.44 0.00	91.32 10.70 -1.35	88.81 10.48 -1.27	87.74 10.43 -0.05	89.89 10.69 0.00	97.07 11.62 0.00	148.01 15.88 -36.50	187.77 17.19 -66.42	121.83 14.87 -0.01	155.71 14.99 -36.63	165.75 14.31 -50.66	150.05 13.45 -39.82	135.09 11.69 -36.84	128.02 11.23 -34.78	113.14 10.35 -26.15	99.93 10.08 -15.70	112.08 10.03 -25.48	135.91 13.03 -29.79	200.00 14.82 -77.82	182.30 14.34 -65.49	131.32 14.67 -20.78	134.75 13.29 -36.79	112.73 10.20 -33.61	90.15 9.66 -8.43
HOLTSVILLE_IC_8 23697	91.40 10.44 0.00	91.32 10.70 -1.35	88.81 10.48 -1.27	87.74 10.43 -0.05	89.89 10.69 0.00	97.07 11.62 0.00	148.01 15.88 -36.50	187.77 17.19 -66.42	121.83 14.87 -0.01	155.71 14.99 -36.63	165.75 14.31 -50.66	150.05 13.45 -39.82	135.09 11.69 -36.84	128.02 11.23 -34.78	113.14 10.35 -26.15	99.93 10.08 -15.70	112.08 10.03 -25.48	135.91 13.03 -29.79	200.00 14.82 -77.82	182.30 14.34 -65.49	131.32 14.67 -20.78	134.75 13.29 -36.79	112.73 10.20 -33.61	90.15 9.66 -8.43
HOLTSVILLE_IC_9 23698	91.40 10.44 0.00	91.32 10.70 -1.35	88.81 10.48 -1.27	87.74 10.43 -0.05	89.89 10.69 0.00	97.07 11.62 0.00	148.01 15.88 -36.50	187.77 17.19 -66.42	121.83 14.87 -0.01	155.71 14.99 -36.63	165.75 14.31 -50.66	150.05 13.45 -39.82	135.09 11.69 -36.84	128.02 11.23 -34.78	113.14 10.35 -26.15	99.93 10.08 -15.70	112.08 10.03 -25.48	135.91 13.03 -29.79	200.00 14.82 -77.82	182.30 14.34 -65.49	131.32 14.67 -20.78	134.75 13.29 -36.79	112.73 10.20 -33.61	90.15 9.66 -8.43
HQ_GEN_CEDARS 23644	73.92 -7.04 0.00	74.44 -4.84 0.00	70.82 -6.24 0.00	71.15 -6.10 0.00	72.46 -6.73 0.00	78.96 -6.49 0.00	89.71 -5.93 0.00	98.12 -6.04 0.00	100.11 -6.85 0.00	97.84 -6.25 0.00	94.73 -6.05 0.00	90.87 -5.90 0.00	80.24 -6.32 0.00	77.16 -4.84 0.00	72.36 -4.29 0.00	69.77 -4.37 0.00	72.81 -3.75 0.00	88.34 -4.75 0.00	101.03 -6.33 0.00	96.31 -6.15 0.00	90.12 -5.75 0.00	78.14 -6.52 0.00	64.51 -4.41 0.00	66.87 -5.19 0.00
HQ_GEN_CHAT DC 23651	79.42 -1.54 0.00	78.64 -0.63 0.00	75.68 -1.39 0.00	75.87 -1.39 0.00	75.53 -1.50 2.16	77.52 -1.28 6.65	103.68 -0.77 -8.81	106.21 -0.42 -2.47	103.31 -1.18 2.47	103.25 -0.83 0.00	99.77 -1.01 0.00	95.71 -1.06 0.00	85.44 -1.13 0.00	81.18 -0.82 0.00	75.96 -0.69 0.00	73.40 -0.74 0.00	75.95 -0.61 0.00	92.63 -0.47 0.00	106.19 -1.18 0.00	101.33 -1.13 0.00	94.82 -1.05 0.00	83.21 -1.61 -0.16	67.80 -0.96 0.16	70.84 -1.23 0.00
HUDSON AVE_GT_3 23810	89.95 8.99 0.00	89.02 8.40 -1.35	86.65 8.32 -1.27	85.65 8.34 -0.05	87.51 8.32 0.00	94.25 8.80 0.00	106.35 10.71 0.00	116.03 11.87 0.00	120.11 13.16 0.00	153.54 13.01 -36.45	135.46 12.19 -22.48	125.51 11.61 -17.12	107.22 10.30 -10.36	100.87 10.00 -8.86	96.69 9.35 -10.69	94.92 9.05 -11.74	102.05 9.11 -16.37	119.11 11.26 -14.76	123.56 13.10 -3.09	115.86 12.30 -1.11	107.28 11.41 0.00	97.91 10.92 -2.33	89.48 8.55 -12.02	88.99 8.50 -8.43
HUDSON AVE_GT_4 23540	89.95 8.99 0.00	89.02 8.40 -1.35	86.65 8.32 -1.27	85.65 8.34 -0.05	87.51 8.32 0.00	94.25 8.80 0.00	106.35 10.71 0.00	116.03 11.87 0.00	120.11 13.16 0.00	153.54 13.01 -36.45	135.46 12.19 -22.48	125.51 11.61 -17.12	107.22 10.30 -10.36	100.87 10.00 -8.86	96.69 9.35 -10.69	94.92 9.05 -11.74	102.05 9.11 -16.37	119.11 11.26 -14.76	123.56 13.10 -3.09	115.86 12.30 -1.11	107.28 11.41 0.00	97.91 10.92 -2.33	89.48 8.55 -12.02	88.99 8.50 -8.43
HUDSON AVE_GT_5 23657	89.95 8.99 0.00	89.02 8.40 -1.35	86.65 8.32 -1.27	85.65 8.34 -0.05	87.51 8.32 0.00	94.25 8.80 0.00	106.35 10.71 0.00	116.03 11.87 0.00	120.11 13.16 0.00	153.54 13.01 -36.45	135.46 12.19 -22.48	125.51 11.61 -17.12	107.22 10.30 -10.36	100.87 10.00 -8.86	96.69 9.35 -10.69	94.92 9.05 -11.74	102.05 9.11 -16.37	119.11 11.26 -14.76	123.56 13.10 -3.09	115.86 12.30 -1.11	107.28 11.41 0.00	97.91 10.92 -2.33	89.48 8.55 -12.02	88.99 8.50 -8.43
HUDSON_AVE_10 24168	89.46 8.50 0.00	88.55 7.93 -1.35	86.19 7.86 -1.27	85.19 7.88 -0.05	87.03 7.84 0.00	93.73 8.29 0.01	105.67 10.04 0.02	115.29 11.14 0.02	119.45 12.51 0.02	117.45 12.39 -0.98	112.97 11.59 -0.60	108.26 11.03 -0.45	96.61 9.78 -0.27	91.79 9.51 -0.28	87.83 8.81 -2.36	86.82 8.60 -4.07	88.22 8.65 -3.01	104.14 10.61 -0.44	119.89 12.45 -0.07	114.05 11.58 -0.01	106.69 10.83 0.02	95.16 10.41 -0.08	89.07 8.13 -12.02	88.70 8.22 -8.43
HUNTLEY___63 23557	75.37 -5.59 0.00	68.86 -10.62 -0.20	70.40 -6.86 -0.19	70.54 -6.72 -0.01	72.62 -6.57 0.00	76.99 -8.46 0.00	84.55 -11.09 0.00	90.20 -13.96 0.00	93.26 -13.69 0.00	89.31 -14.78 0.00	88.99 -11.79 0.00	84.87 -11.90 0.00	77.30 -9.26 0.00	70.94 -11.07 -0.01	66.32 -10.65 -0.33	64.65 -10.08 -0.59	65.79 -11.18 -0.40	78.58 -14.52 -0.01	94.38 -12.99 0.00	91.19 -11.27 0.00	84.18 -11.70 0.00	76.11 -8.55 0.00	62.67 -8.06 -1.82	65.84 -7.49 -1.28
HUNTLEY___64 23558	75.37 -5.59 0.00	68.86 -10.62 -0.20	70.40 -6.86 -0.19	70.54 -6.72 -0.01	72.62 -6.57 0.00	76.99 -8.46 0.00	84.55 -11.09 0.00	90.20 -13.96 0.00	93.26 -13.69 0.00	89.31 -14.78 0.00	88.99 -11.79 0.00	84.87 -11.90 0.00	77.30 -9.26 0.00	70.94 -11.07 -0.01	66.32 -10.65 -0.33	64.65 -10.08 -0.59	65.79 -11.18 -0.40	78.58 -14.52 -0.01	94.38 -12.99 0.00	91.19 -11.27 0.00	84.18 -11.70 0.00	76.11 -8.55 0.00	62.67 -8.06 -1.82	65.84 -7.49 -1.28
HUNTLEY___65 23559	75.37 -5.59 0.00	68.86 -10.62 -0.20	70.40 -6.86 -0.19	70.54 -6.72 -0.01	72.62 -6.57 0.00	76.99 -8.46 0.00	84.55 -11.09 0.00	90.20 -13.96 0.00	93.26 -13.69 0.00	89.31 -14.78 0.00	88.99 -11.79 0.00	84.87 -11.90 0.00	77.30 -9.26 0.00	70.94 -11.07 -0.01	66.32 -10.65 -0.33	64.65 -10.08 -0.59	65.79 -11.18 -0.40	78.58 -14.52 -0.01	94.38 -12.99 0.00	91.19 -11.27 0.00	84.18 -11.70 0.00	76.11 -8.55 0.00	62.67 -8.06 -1.82	65.84 -7.49 -1.28
HUNTLEY___66 23560	75.37 -5.59 0.00	68.86 -10.62 -0.20	70.40 -6.86 -0.19	70.54 -6.72 -0.01	72.62 -6.57 0.00	76.99 -8.46 0.00	84.55 -11.09 0.00	90.20 -13.96 0.00	93.26 -13.69 0.00	89.31 -14.78 0.00	88.99 -11.79 0.00	84.87 -11.90 0.00	77.30 -9.26 0.00	70.94 -11.07 -0.01	66.32 -10.65 -0.33	64.65 -10.08 -0.59	65.79 -11.18 -0.40	78.58 -14.52 -0.01	94.38 -12.99 0.00	91.19 -11.27 0.00	84.18 -11.70 0.00	76.11 -8.55 0.00	62.67 -8.06 -1.82	65.84 -7.49 -1.28
HUNTLEY___67 23561	75.37 -5.59 0.00	68.94 -10.54 -0.21	70.48 -6.78 -0.20	70.70 -6.57 -0.01	72.70 -6.49 0.00	76.99 -8.46 0.00	84.55 -11.09 0.00	90.20 -13.96 0.00	93.05 -13.90 0.00	88.78 -15.30 0.00	88.39 -12.40 0.00	84.19 -12.58 0.00	76.69 -9.87 0.00	70.36 -11.64 -0.01	65.87 -11.11 -0.33	64.22 -10.53 -0.61	65.72 -11.25 -0.41	78.67 -14.43 -0.01	94.48 -12.88 0.00	91.29 -11.17 0.00	84.18 -11.70 0.00	75.86 -8.80 0.00	62.45 -8.34 -1.87	65.73 -7.64 -1.31
HUNTLEY___68 23562	75.37 -5.59 0.00	68.94 -10.54 -0.21	70.48 -6.78 -0.20	70.70 -6.57 -0.01	72.70 -6.49 0.00	76.99 -8.46 0.00	84.55 -11.09 0.00	90.20 -13.96 0.00	93.05 -13.90 0.00	88.78 -15.30 0.00	88.39 -12.40 0.00	84.19 -12.58 0.00	76.69 -9.87 0.00	70.36 -11.64 -0.01	65.87 -11.11 -0.33	64.22 -10.53 -0.61	65.72 -11.25 -0.41	78.67 -14.43 -0.01	94.48 -12.88 0.00	91.29 -11.17 0.00	84.18 -11.70 0.00	75.86 -8.80 0.00	62.45 -8.34 -1.87	65.73 -7.64 -1.31

INDECK___CORINTH 23802	86.79 5.83 0.00	86.76 5.71 -1.77	84.90 6.16 -1.67	83.27 5.95 -0.07	85.77 6.57 0.00	93.14 7.69 0.00	103.96 8.32 0.00	112.91 8.75 0.00	117.43 10.48 0.00	113.45 9.37 0.00	109.95 9.17 0.00	104.81 8.03 0.00	93.49 6.92 0.00	88.96 6.89 -0.07	86.07 6.59 -2.83	85.18 5.93 -5.11	86.26 6.20 -3.49	101.82 8.66 -0.07	118.53 11.17 0.00	111.99 9.53 0.00	103.64 7.77 0.00	91.46 6.77 -0.02	89.24 4.48 -15.84	87.21 4.04 -11.11
INDECK___ILION 23567	83.55 2.59 0.00	81.62 2.38 0.04	79.65 2.62 0.03	79.80 2.55 0.00	81.89 2.69 0.00	88.44 2.99 0.00	99.37 3.73 0.00	108.43 4.27 0.00	111.77 4.81 0.00	108.56 4.48 0.00	105.01 4.23 0.00	100.74 3.97 0.00	90.28 3.72 0.00	85.36 3.36 0.00	79.74 3.14 0.06	77.01 2.97 0.10	79.18 2.68 0.07	96.81 3.72 0.00	112.20 4.83 0.00	106.87 4.41 0.00	99.81 3.93 0.00	88.13 3.47 0.00	71.17 2.55 0.30	74.01 2.16 0.21
INDECK___OLEAN 23982	77.88 -3.08 0.00	71.98 -7.53 -0.24	73.13 -4.16 -0.22	73.56 -3.71 -0.01	75.63 -3.56 0.00	81.09 -4.36 0.00	91.34 -4.30 0.00	98.43 -5.73 0.00	100.54 -6.42 0.00	96.28 -7.81 0.00	94.94 -5.85 0.00	90.58 -6.19 0.00	81.97 -4.59 0.00	75.45 -6.56 -0.01	70.36 -6.67 -0.38	68.38 -6.45 -0.69	69.45 -7.58 -0.47	84.72 -8.38 -0.01	101.78 -5.58 0.00	98.77 -3.69 0.00	90.70 -5.18 0.00	81.02 -3.64 0.00	66.41 -4.62 -2.11	69.00 -4.54 -1.48
INDECK___OSWEGO 23783	78.77 -2.19 0.00	76.44 -2.93 -0.10	74.77 -2.39 -0.09	74.94 -2.32 0.00	76.82 -2.38 0.00	82.80 -2.65 0.00	92.01 -3.63 0.00	99.78 -4.37 0.00	102.78 -4.17 0.00	111.37 7.29 0.00	108.54 7.76 0.00	104.23 7.45 0.00	91.41 4.85 0.00	86.27 4.26 0.00	80.95 4.14 -0.16	78.62 4.23 -0.26	73.75 -2.99 -0.18	89.19 -3.91 0.00	103.18 -4.19 0.00	98.67 -3.79 0.00	92.52 -3.36 0.00	82.21 -2.46 0.00	67.74 -2.07 -0.89	70.81 -1.87 -0.62
INDECK___YERKES 23781	75.37 -5.59 0.00	68.86 -10.62 -0.20	70.40 -6.86 -0.19	70.54 -6.72 -0.01	72.62 -6.57 0.00	76.99 -8.46 0.00	84.55 -11.09 0.00	90.20 -13.96 0.00	93.26 -13.69 0.00	89.31 -14.78 0.00	88.99 -11.79 0.00	84.87 -11.90 0.00	77.30 -9.26 0.00	70.94 -11.07 -0.01	66.32 -10.65 -0.33	64.65 -10.08 -0.59	65.79 -11.18 -0.40	78.58 -14.52 -0.01	94.38 -12.99 0.00	91.19 -11.27 0.00	84.18 -11.70 0.00	76.11 -8.55 0.00	62.67 -8.06 -1.82	65.84 -7.49 -1.28
INDIAN POINT_GT_1 24139	88.81 7.85 0.00	87.99 7.37 -1.35	85.65 7.32 -1.27	84.65 7.34 -0.05	86.56 7.37 0.00	93.31 7.86 0.00	105.20 9.56 0.00	114.68 10.52 0.00	118.61 11.66 0.00	115.74 11.66 0.00	111.56 10.78 0.00	107.03 10.26 0.00	95.65 9.09 0.00	90.91 8.86 -0.05	87.00 8.20 -2.14	86.02 8.01 -3.88	87.25 8.04 -2.65	103.10 9.96 -0.05	118.96 11.60 0.00	113.32 10.86 0.00	106.04 10.16 0.00	94.42 9.74 -0.02	88.45 7.51 -12.02	87.91 7.42 -8.43
INDIAN POINT_GT_2 23659	88.81 7.85 0.00	87.99 7.37 -1.35	85.65 7.32 -1.27	84.65 7.34 -0.05	86.56 7.37 0.00	93.31 7.86 0.00	105.20 9.56 0.00	114.68 10.52 0.00	118.61 11.66 0.00	115.74 11.66 0.00	111.56 10.78 0.00	107.03 10.26 0.00	95.65 9.09 0.00	90.91 8.86 -0.05	87.00 8.20 -2.14	86.02 8.01 -3.88	87.25 8.04 -2.65	103.10 9.96 -0.05	118.96 11.60 0.00	113.32 10.86 0.00	106.04 10.16 0.00	94.42 9.74 -0.02	88.45 7.51 -12.02	87.91 7.42 -8.43
INDIAN POINT_GT_3 24019	88.81 7.85 0.00	87.99 7.37 -1.35	85.65 7.32 -1.27	84.65 7.34 -0.05	86.56 7.37 0.00	93.31 7.86 0.00	105.20 9.56 0.00	114.68 10.52 0.00	118.61 11.66 0.00	115.74 11.66 0.00	111.56 10.78 0.00	107.03 10.26 0.00	95.65 9.09 0.00	90.91 8.86 -0.05	87.00 8.20 -2.14	86.02 8.01 -3.88	87.25 8.04 -2.65	103.10 9.96 -0.05	118.96 11.60 0.00	113.32 10.86 0.00	106.04 10.16 0.00	94.42 9.74 -0.02	88.45 7.51 -12.02	87.91 7.42 -8.43
INDIAN POINT___2 23530	88.17 7.21 0.00	87.33 6.74 -1.32	85.09 6.78 -1.24	84.03 6.72 -0.05	86.00 6.81 0.00	92.63 7.18 0.00	104.44 8.80 0.00	113.95 9.79 0.00	117.86 10.91 0.00	115.01 10.93 0.00	110.96 10.18 0.00	106.35 9.58 0.00	95.04 8.48 0.00	90.33 8.28 -0.05	86.49 7.74 -2.10	85.43 7.49 -3.80	86.66 7.50 -2.60	102.45 9.31 -0.05	118.21 10.84 0.00	112.60 10.14 0.00	105.37 9.49 0.00	93.82 9.14 -0.02	87.80 7.10 -11.78	87.24 6.92 -8.26
INDIAN POINT___3 23531	88.49 7.53 0.00	87.66 7.06 -1.34	85.41 7.09 -1.26	84.34 7.03 -0.05	86.32 7.13 0.00	93.06 7.61 0.00	104.82 9.18 0.00	114.26 10.10 0.00	118.29 11.34 0.00	115.33 11.24 0.00	111.26 10.48 0.00	106.74 9.97 0.00	95.39 8.83 0.00	90.66 8.61 -0.05	86.75 7.97 -2.13	85.77 7.78 -3.84	86.92 7.73 -2.63	102.73 9.59 -0.05	118.53 11.17 0.00	112.91 10.45 0.00	105.65 9.78 0.00	94.08 9.40 -0.02	88.15 7.31 -11.92	87.63 7.21 -8.36
IP CORINTH___1 23988	87.52 6.56 0.00	87.47 6.42 -1.77	85.59 6.86 -1.67	83.97 6.64 -0.07	86.48 7.29 0.00	93.91 8.46 0.00	104.82 9.18 0.00	113.95 9.79 0.00	118.50 11.55 0.00	114.39 10.30 0.00	110.86 10.08 0.00	105.68 8.90 0.00	94.27 7.70 0.00	89.70 7.63 -0.07	86.76 7.28 -2.83	85.85 6.60 -5.11	86.95 6.89 -3.49	102.66 9.50 -0.07	119.50 12.13 0.00	112.91 10.45 0.00	104.50 8.63 0.00	92.22 7.53 -0.02	89.79 5.03 -15.84	87.85 4.68 -11.11
IP___TICONDEROGA 23804	89.70 8.74 0.00	89.64 8.64 -1.72	87.70 9.02 -1.62	86.13 8.81 -0.07	88.93 9.74 0.00	96.65 11.19 0.00	107.40 11.76 0.00	116.45 12.29 0.00	121.18 14.22 0.00	117.20 13.11 0.00	113.28 12.50 0.00	108.48 11.71 0.00	97.12 10.56 0.00	92.15 10.09 -0.07	88.82 9.43 -2.74	87.99 8.90 -4.95	89.06 9.11 -3.39	105.63 12.47 -0.07	122.61 15.25 0.00	115.88 13.42 0.00	107.48 11.60 0.00	95.10 10.41 -0.02	91.73 7.44 -15.37	90.04 7.21 -10.78
JARVIS____ 23743	81.61 0.65 0.00	79.71 0.48 0.04	77.65 0.62 0.03	77.87 0.62 0.00	79.83 0.63 0.00	86.05 0.60 0.00	96.31 0.67 0.00	104.89 0.73 0.00	107.92 0.96 0.00	104.92 0.83 0.00	101.59 0.81 0.00	97.55 0.77 0.00	87.34 0.78 0.00	82.65 0.66 0.00	77.21 0.61 0.06	74.64 0.59 0.10	77.03 0.54 0.07	93.74 0.65 0.00	108.23 0.86 0.00	103.28 0.82 0.00	96.64 0.77 0.00	85.51 0.85 0.00	69.17 0.55 0.30	72.36 0.50 0.21
JENNISON___1 23625	83.23 2.27 0.00	80.84 1.11 -0.46	79.50 2.00 -0.43	79.52 2.24 -0.02	81.57 2.38 0.00	88.19 2.73 0.00	99.46 3.83 0.00	108.53 4.37 0.00	111.55 4.60 0.00	108.25 4.16 0.00	105.01 4.23 0.00	100.74 3.97 0.00	90.02 3.46 0.00	84.56 2.54 -0.02	79.68 2.30 -0.73	77.61 2.15 -1.32	78.92 1.45 -0.90	95.44 2.33 -0.02	111.55 4.19 0.00	106.87 4.41 0.00	99.52 3.64 0.00	88.05 3.39 -0.01	74.93 1.93 -4.08	76.44 1.51 -2.86
JENNISON___2 23626	83.15 2.19 0.00	80.84 1.11 -0.46	79.42 1.93 -0.43	79.44 2.16 -0.02	81.49 2.30 0.00	88.10 2.65 0.00	99.37 3.73 0.00	108.43 4.27 0.00	111.45 4.49 0.00	108.14 4.06 0.00	104.91 4.13 0.00	100.65 3.87 0.00	89.94 3.38 0.00	84.48 2.46 -0.02	79.52 2.15 -0.73	77.53 2.08 -1.32	78.84 1.38 -0.90	95.34 2.23 -0.02	111.45 4.08 0.00	106.76 4.30 0.00	99.42 3.55 0.00	87.97 3.30 -0.01	74.86 1.86 -4.08	76.36 1.44 -2.86
KEDC PORT_JEFF_GT2 24210	91.08 10.12 0.00	91.08 10.46 -1.35	88.50 10.17 -1.27	87.43 10.12 -0.05	89.57 10.37 0.00	96.73 11.28 0.00	147.63 15.49 -36.50	187.24 16.67 -66.42	121.40 14.44 -0.01	155.29 14.57 -36.63	165.25 13.81 -50.66	149.66 13.06 -39.82	134.74 11.34 -36.84	127.69 10.91 -34.78	112.84 10.04 -26.15	99.70 9.86 -15.70	111.77 9.72 -25.48	135.54 12.66 -29.79	199.46 14.28 -77.82	181.79 13.83 -65.49	130.94 14.29 -20.78	134.32 12.87 -36.79	112.45 9.92 -33.61	89.86 9.37 -8.43

KEDC PORT_JEFF_GT3 24211	91.08 10.12 0.00	91.08 10.46 -1.35	88.50 10.17 -1.27	87.43 10.12 -0.05	89.57 10.37 0.00	96.73 11.28 0.00	147.63 15.49 -36.50	187.24 16.67 -66.42	121.40 14.44 -0.01	155.29 14.57 -36.63	165.25 13.81 -50.66	149.66 13.06 -39.82	134.74 11.34 -36.84	127.69 10.91 -34.78	112.84 10.04 -26.15	99.70 9.86 -15.70	111.77 9.72 -25.48	135.54 12.66 -29.79	199.46 14.28 -77.82	181.79 13.83 -65.49	130.94 14.29 -20.78	134.32 12.87 -36.79	112.45 9.92 -33.61	89.86 9.37 -8.43
KEDC_GLWD_GT4 24219	90.19 9.23 0.00	89.34 8.72 -1.35	86.96 8.63 -1.27	85.88 8.58 -0.05	87.75 8.55 0.00	94.60 9.14 0.00	143.81 11.67 -36.50	183.39 12.81 -66.42	120.97 14.01 -0.01	154.67 13.95 -36.63	164.54 13.10 -50.66	148.99 12.39 -39.82	134.39 10.99 -36.84	127.44 10.66 -34.78	112.68 9.89 -26.15	99.41 9.56 -15.70	111.69 9.65 -25.48	134.61 11.73 -29.79	198.60 13.42 -77.82	180.56 12.60 -65.49	128.54 11.89 -20.78	132.97 11.51 -36.79	111.55 9.03 -33.61	89.43 8.94 -8.43
KEDC_GLWD_GT5 24220	90.19 9.23 0.00	89.34 8.72 -1.35	86.96 8.63 -1.27	85.88 8.58 -0.05	87.75 8.55 0.00	94.60 9.14 0.00	143.81 11.67 -36.50	183.39 12.81 -66.42	120.97 14.01 -0.01	154.67 13.95 -36.63	164.54 13.10 -50.66	148.99 12.39 -39.82	134.39 10.99 -36.84	127.44 10.66 -34.78	112.68 9.89 -26.15	99.41 9.56 -15.70	111.69 9.65 -25.48	134.61 11.73 -29.79	198.60 13.42 -77.82	180.56 12.60 -65.49	128.54 11.89 -20.78	132.97 11.51 -36.79	111.55 9.03 -33.61	89.43 8.94 -8.43
KENSICO____ 23655	88.89 7.93 0.00	87.99 7.37 -1.34	85.73 7.40 -1.27	84.73 7.42 -0.05	86.64 7.44 0.00	93.40 7.95 0.00	105.20 9.56 0.00	114.78 10.62 0.00	118.72 11.76 0.00	116.61 11.66 -0.86	112.20 10.88 -0.53	107.53 10.35 -0.41	95.98 9.18 -0.25	91.20 8.94 -0.26	87.35 8.35 -2.34	86.28 8.08 -4.05	87.65 8.12 -2.97	103.55 10.05 -0.40	119.14 11.70 -0.07	113.35 10.86 -0.03	106.13 10.26 0.00	94.55 9.82 -0.07	88.56 7.65 -12.00	88.04 7.57 -8.41
KIAC_JFK_GT1 23816	89.54 8.58 0.00	88.79 8.17 -1.35	86.35 8.01 -1.27	85.27 7.96 -0.05	87.19 8.00 0.00	93.90 8.46 0.01	105.67 10.04 0.02	115.39 11.25 0.02	119.45 12.51 0.02	117.45 12.39 -0.98	112.97 11.59 -0.60	108.26 11.03 -0.45	96.61 9.78 -0.27	91.79 9.51 -0.28	87.90 8.89 -2.36	86.82 8.60 -4.07	88.38 8.80 -3.01	104.24 10.71 -0.44	119.89 12.45 -0.07	114.05 11.58 -0.01	106.69 10.83 0.02	95.16 10.41 -0.08	89.20 8.27 -12.02	88.99 8.50 -8.43
KIAC_JFK_GT2 23817	89.54 8.58 0.00	88.79 8.17 -1.35	86.35 8.01 -1.27	85.27 7.96 -0.05	87.19 8.00 0.00	93.90 8.46 0.01	105.67 10.04 0.02	115.39 11.25 0.02	119.45 12.51 0.02	117.45 12.39 -0.98	112.97 11.59 -0.60	108.26 11.03 -0.45	96.61 9.78 -0.27	91.79 9.51 -0.28	87.90 8.89 -2.36	86.82 8.60 -4.07	88.38 8.80 -3.01	104.24 10.71 -0.44	119.89 12.45 -0.07	114.05 11.58 -0.01	106.69 10.83 0.02	95.16 10.41 -0.08	89.20 8.27 -12.02	88.99 8.50 -8.43
KINTIGH____ 23543	74.48 -6.48 0.00	68.82 -10.62 -0.17	69.75 -7.48 -0.16	69.92 -7.34 -0.01	71.83 -7.37 0.00	76.22 -9.23 0.00	83.59 -12.05 0.00	89.37 -14.79 0.00	92.51 -14.44 0.00	88.47 -15.61 0.00	87.78 -13.00 0.00	83.81 -12.97 0.00	76.17 -10.39 0.00	70.28 -11.73 -0.01	65.81 -11.11 -0.28	64.19 -10.45 -0.50	65.80 -11.10 -0.34	78.76 -14.34 -0.01	93.84 -13.53 0.00	90.27 -12.19 0.00	83.60 -12.27 0.00	75.10 -9.57 0.00	61.78 -8.68 -1.54	65.00 -8.14 -1.08
LEDERLE____ 23769	89.14 8.18 0.00	88.18 7.61 -1.30	85.92 7.63 -1.22	84.96 7.65 -0.05	86.88 7.68 0.00	93.74 8.29 0.00	106.16 10.52 0.00	115.93 11.77 0.00	119.89 12.94 0.00	116.89 12.80 0.00	112.77 11.99 0.00	108.19 11.42 0.00	96.60 10.04 0.00	91.81 9.76 -0.05	87.77 9.04 -2.07	86.71 8.82 -3.74	87.62 8.50 -2.56	104.13 10.98 -0.05	120.25 12.88 0.00	114.55 12.09 0.00	107.19 11.31 0.00	95.35 10.67 -0.02	88.79 8.27 -11.60	87.91 7.71 -8.14
LINDEN COGEN____ 23786	89.79 8.82 0.00	88.86 8.24 -1.35	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.08 8.63 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.78 12.83 0.00	151.07 12.70 -34.28	133.72 11.79 -21.14	124.00 11.13 -16.10	106.17 9.87 -9.74	99.93 9.59 -8.34	95.72 8.89 -10.18	94.01 8.60 -11.27	100.77 8.65 -15.56	117.68 10.71 -13.88	118.21 12.78 1.94	107.12 11.89 7.22	100.65 11.03 6.25	97.34 10.50 -2.19	53.91 8.13 23.14	86.71 8.14 -6.50
LIPA_MISC_IPP 23656	91.24 10.28 0.00	91.56 10.94 -1.35	89.04 10.71 -1.27	87.89 10.58 -0.05	90.12 10.93 0.00	97.42 11.96 0.00	148.59 16.45 -36.50	188.08 17.50 -66.42	120.76 13.80 -0.01	154.77 14.05 -36.63	165.05 13.61 -50.66	149.37 12.77 -39.82	134.48 11.08 -36.84	127.44 10.66 -34.78	112.61 9.81 -26.15	99.41 9.56 -15.70	111.46 9.42 -25.48	135.26 12.38 -29.79	198.93 13.74 -77.82	181.48 13.52 -65.49	131.13 14.48 -20.78	134.41 12.95 -36.79	112.45 9.92 -33.61	89.71 9.22 -8.43
LITTLE FALLS____HYD 24013	86.06 5.10 0.00	84.15 4.92 0.04	82.35 5.32 0.03	82.43 5.18 0.00	84.74 5.54 0.00	91.61 6.15 0.00	103.19 7.56 0.00	112.70 8.54 0.00	116.47 9.52 0.00	112.83 8.74 0.00	109.15 8.36 0.00	104.52 7.74 0.00	93.75 7.18 0.00	88.56 6.56 0.00	82.73 6.13 0.06	79.83 5.78 0.10	81.86 5.36 0.07	100.63 7.54 0.00	117.03 9.66 0.00	111.07 8.61 0.00	103.64 7.77 0.00	91.35 6.69 0.00	73.51 4.89 0.30	76.17 4.32 0.21
LONG_LAKE_PHOENIX 24014	79.26 -1.70 0.00	76.92 -2.46 -0.10	75.39 -1.77 -0.10	75.48 -1.78 0.00	77.45 -1.74 0.00	83.40 -2.05 0.00	93.06 -2.58 0.00	100.93 -3.23 0.00	104.07 -2.89 0.00	100.96 -3.12 0.00	98.16 -2.62 0.00	94.45 -2.32 0.00	84.05 -2.51 0.00	79.54 -2.46 0.00	74.59 -2.22 -0.16	72.22 -2.22 -0.30	74.39 -2.37 -0.20	90.02 -3.07 0.00	104.36 -3.01 0.00	99.69 -2.77 0.00	93.48 -2.40 0.00	82.88 -1.78 0.00	68.18 -1.65 -0.92	71.19 -1.51 -0.64
LOVETT____3 23632	87.36 6.40 0.00	86.53 5.95 -1.31	84.30 6.01 -1.23	83.26 5.95 -0.05	85.21 6.02 0.00	91.86 6.41 0.00	103.48 7.84 0.00	112.80 8.65 0.00	116.79 9.84 0.00	113.87 9.78 0.00	109.85 9.07 0.00	105.39 8.61 0.00	94.18 7.62 0.00	89.51 7.46 -0.05	85.71 6.98 -2.08	84.65 6.75 -3.76	85.87 6.74 -2.57	101.52 8.38 -0.05	116.92 9.56 0.00	111.27 8.81 0.00	104.22 8.34 0.00	92.72 8.04 -0.02	86.92 6.34 -11.66	86.51 6.27 -8.18
LOVETT____4 23642	88.17 7.21 0.00	87.32 6.74 -1.31	85.00 6.70 -1.23	84.03 6.72 -0.05	85.93 6.73 0.00	92.63 7.18 0.00	104.44 8.80 0.00	113.95 9.79 0.00	117.86 10.91 0.00	115.01 10.93 0.00	110.96 10.18 0.00	106.45 9.68 0.00	95.04 8.48 0.00	90.33 8.28 -0.05	86.47 7.74 -2.08	85.47 7.56 -3.76	86.64 7.50 -2.57	102.45 9.31 -0.05	118.10 10.74 0.00	112.50 10.04 0.00	105.27 9.40 0.00	93.65 8.97 -0.02	87.68 7.10 -11.67	87.16 6.92 -8.18
LOVETT____5 23593	88.17 7.21 0.00	87.32 6.74 -1.31	85.00 6.70 -1.23	84.03 6.72 -0.05	85.93 6.73 0.00	92.63 7.18 0.00	104.44 8.80 0.00	113.95 9.79 0.00	117.86 10.91 0.00	115.01 10.93 0.00	110.96 10.18 0.00	106.45 9.68 0.00	95.04 8.48 0.00	90.33 8.28 -0.05	86.47 7.74 -2.08	85.47 7.56 -3.76	86.64 7.50 -2.57	102.45 9.31 -0.05	118.10 10.74 0.00	112.50 10.04 0.00	105.27 9.40 0.00	93.65 8.97 -0.02	87.68 7.10 -11.67	87.16 6.92 -8.18
LOWER RAQUET____HYD 24057	77.80 -3.16 0.00	79.04 -0.24 0.00	75.14 -1.93 0.00	75.71 -1.55 0.00	77.06 -2.14 0.00	83.91 -1.54 0.00	96.69 1.05 0.00	104.26 0.10 0.00	106.95 0.00 0.00	104.09 0.00 0.00	101.99 1.21 0.00	97.94 1.16 0.00	85.09 -1.47 0.00	82.25 0.25 0.00	77.26 0.61 0.00	74.51 0.37 0.00	77.56 1.00 0.00	94.58 1.49 0.00	109.08 1.72 0.00	104.10 1.64 0.00	97.31 1.44 0.00	84.07 -0.59 0.00	69.26 0.34 0.00	70.91 -1.15 0.00



LOWER___HUDSON 24059	86.63 5.67 0.00	86.62 5.63 -1.72	84.62 5.93 -1.62	83.12 5.79 -0.07	85.37 6.18 0.00	92.12 6.67 0.00	102.81 7.17 0.00	111.66 7.50 0.00	115.72 8.77 0.00	112.20 8.12 0.00	108.54 7.76 0.00	104.03 7.26 0.00	93.14 6.58 0.00	88.30 6.23 -0.07	85.29 5.90 -2.74	84.65 5.56 -4.95	85.53 5.59 -3.38	100.51 7.35 -0.07	116.39 9.02 0.00	110.45 7.99 0.00	102.87 7.00 0.00	91.20 6.52 -0.02	88.95 4.69 -15.34	87.43 4.61 -10.76
LWR___OSWEGATCHIE_HYD 23850	77.88 -3.08 0.00	78.80 -0.48 0.00	75.60 -1.46 0.00	76.10 -1.16 0.00	77.53 -1.66 0.00	84.51 -0.94 0.00	97.27 1.63 0.00	104.99 0.83 0.00	108.66 1.71 0.00	105.44 1.35 0.00	103.30 2.52 0.00	99.58 2.81 0.00	85.87 -0.69 0.00	82.49 0.49 0.00	77.95 1.30 0.00	75.18 1.04 0.00	77.87 1.30 0.00	94.77 1.68 0.00	110.37 3.01 0.00	105.33 2.87 0.00	98.46 2.59 0.00	85.00 0.34 0.00	69.81 0.90 0.00	71.05 -1.01 0.00
LYONS_FALL_HYD 23570	79.99 -0.97 0.00	78.88 -0.40 0.00	76.68 -0.39 0.00	76.95 -0.31 0.00	78.88 -0.32 0.00	85.37 -0.09 0.00	96.40 0.77 0.00	105.09 0.94 0.00	108.66 1.71 0.00	105.65 1.56 0.00	102.70 1.91 0.00	98.81 2.03 0.00	87.17 0.61 0.00	82.57 0.57 0.00	77.65 1.00 0.00	75.03 0.89 0.00	77.33 0.77 0.00	93.93 0.84 0.00	109.19 1.83 0.00	104.30 1.84 0.00	97.51 1.63 0.00	85.42 0.76 0.00	69.54 0.62 0.00	71.77 -0.29 0.00
MAPLE_RIDGE_WT_1 323574	80.80 -0.16 0.00	79.11 -0.08 0.09	76.83 -0.15 0.08	77.18 -0.08 0.00	79.04 -0.16 0.00	85.37 -0.09 0.00	95.54 -0.10 0.00	104.16 0.00 0.00	106.95 0.00 0.00	104.09 0.00 0.00	100.78 0.00 0.00	96.77 0.00 0.00	86.56 0.00 0.00	82.00 0.00 0.00	76.51 0.00 0.14	73.78 -0.15 0.22	76.34 -0.08 0.15	93.00 -0.09 0.00	107.15 -0.21 0.00	102.26 -0.20 0.00	95.68 -0.19 0.00	84.32 -0.34 0.00	68.11 -0.14 0.67	71.38 -0.22 0.47
MG INDUSTRY___DRP 24185	85.01 4.05 0.00	84.93 3.96 -1.69	82.82 4.16 -1.59	81.42 4.09 -0.07	83.47 4.28 0.00	89.81 4.36 0.00	100.04 4.40 0.00	108.74 4.58 0.00	112.41 5.45 0.00	109.29 5.20 0.00	105.62 4.84 0.00	101.32 4.55 0.00	90.72 4.15 0.00	86.08 4.02 -0.07	83.10 3.76 -2.69	82.64 3.63 -4.86	83.33 3.45 -3.32	97.62 4.47 -0.06	112.74 5.37 0.00	107.38 4.92 0.00	100.29 4.41 0.00	89.00 4.32 -0.02	87.17 3.17 -15.08	85.74 3.10 -10.58
MID___OSWEGATCHIE_HYD 23849	77.88 -3.08 0.00	78.80 -0.48 0.00	75.60 -1.46 0.00	76.10 -1.16 0.00	77.53 -1.66 0.00	84.51 -0.94 0.00	97.27 1.63 0.00	104.99 0.83 0.00	108.66 1.71 0.00	105.44 1.35 0.00	103.30 2.52 0.00	99.58 2.81 0.00	85.87 -0.69 0.00	82.49 0.49 0.00	77.95 1.30 0.00	75.18 1.04 0.00	77.87 1.30 0.00	94.77 1.68 0.00	110.37 3.01 0.00	105.33 2.87 0.00	98.46 2.59 0.00	85.00 0.34 0.00	69.81 0.90 0.00	71.05 -1.01 0.00
MID___RAQUETTE_HYD 23851	77.80 -3.16 0.00	79.04 -0.24 0.00	75.14 -1.93 0.00	75.71 -1.55 0.00	77.06 -2.14 0.00	83.91 -1.54 0.00	96.69 1.05 0.00	104.26 0.10 0.00	106.95 0.00 0.00	104.09 0.00 0.00	101.99 1.21 0.00	97.94 1.16 0.00	85.09 -1.47 0.00	82.25 0.25 0.00	77.26 0.61 0.00	74.51 0.37 0.00	77.56 1.00 0.00	94.58 1.49 0.00	109.08 1.72 0.00	104.10 1.64 0.00	97.31 1.44 0.00	84.07 -0.59 0.00	69.26 0.34 0.00	70.91 -1.15 0.00
MILLIKEN___1 23584	76.02 -4.94 0.00	73.39 -6.10 -0.22	72.11 -5.16 -0.21	72.32 -4.94 -0.01	74.28 -4.91 0.00	80.33 -5.13 0.00	90.76 -4.88 0.00	99.05 -5.10 0.00	102.03 -4.92 0.00	98.88 -5.20 0.00	96.04 -4.74 0.00	92.23 -4.55 0.00	82.06 -4.50 0.00	77.09 -4.92 -0.01	72.25 -4.75 -0.36	70.34 -4.45 -0.64	71.41 -5.59 -0.44	86.68 -6.42 -0.01	102.00 -5.37 0.00	97.23 -5.23 0.00	90.60 -5.27 0.00	79.75 -4.91 0.00	66.09 -4.82 -1.99	68.34 -5.12 -1.40
MILLIKEN___2 23585	76.02 -4.94 0.00	73.39 -6.10 -0.22	72.11 -5.16 -0.21	72.32 -4.94 -0.01	74.28 -4.91 0.00	80.33 -5.13 0.00	90.76 -4.88 0.00	99.05 -5.10 0.00	102.03 -4.92 0.00	98.88 -5.20 0.00	96.04 -4.74 0.00	92.23 -4.55 0.00	82.06 -4.50 0.00	77.09 -4.92 -0.01	72.25 -4.75 -0.36	70.34 -4.45 -0.64	71.41 -5.59 -0.44	86.68 -6.42 -0.01	102.00 -5.37 0.00	97.23 -5.23 0.00	90.60 -5.27 0.00	79.75 -4.91 0.00	66.09 -4.82 -1.99	68.34 -5.12 -1.40
MILLIKEN___DIESEL 23629	76.02 -4.94 0.00	73.39 -6.10 -0.22	72.11 -5.16 -0.21	72.32 -4.94 -0.01	74.28 -4.91 0.00	80.33 -5.13 0.00	90.76 -4.88 0.00	99.05 -5.10 0.00	102.03 -4.92 0.00	98.88 -5.20 0.00	96.04 -4.74 0.00	92.23 -4.55 0.00	82.06 -4.50 0.00	77.09 -4.92 -0.01	72.25 -4.75 -0.36	70.34 -4.45 -0.64	71.41 -5.59 -0.44	86.68 -6.42 -0.01	102.00 -5.37 0.00	97.23 -5.23 0.00	90.60 -5.27 0.00	79.75 -4.91 0.00	66.09 -4.82 -1.99	68.34 -5.12 -1.40
MODEL_CITY_ENERGY 24167	75.46 -5.51 0.00	68.85 -10.62 -0.20	70.47 -6.78 -0.19	70.62 -6.64 -0.01	72.70 -6.49 0.00	76.82 -8.63 0.00	84.07 -11.57 0.00	89.47 -14.69 0.00	92.62 -14.33 0.00	88.89 -15.20 0.00	88.69 -12.09 0.00	84.48 -12.29 0.00	77.04 -9.52 0.00	70.69 -11.32 -0.01	66.09 -10.88 -0.32	64.48 -10.23 -0.57	65.55 -11.41 -0.39	78.21 -14.89 -0.01	93.95 -13.42 0.00	90.78 -11.68 0.00	83.70 -12.18 0.00	75.52 -9.14 0.00	62.15 -8.55 -1.78	65.46 -7.85 -1.25
MODERN_LFGE___ 323580	75.46 -5.51 0.00	68.85 -10.62 -0.20	70.47 -6.78 -0.19	70.62 -6.64 -0.01	72.70 -6.49 0.00	76.82 -8.63 0.00	84.07 -11.57 0.00	89.47 -14.69 0.00	92.62 -14.33 0.00	88.89 -15.20 0.00	88.69 -12.09 0.00	84.48 -12.29 0.00	77.04 -9.52 0.00	70.69 -11.32 -0.01	66.09 -10.88 -0.32	64.48 -10.23 -0.57	65.55 -11.41 -0.39	78.21 -14.89 -0.01	93.95 -13.42 0.00	90.78 -11.68 0.00	83.70 -12.18 0.00	75.52 -9.14 0.00	62.15 -8.55 -1.78	65.46 -7.85 -1.25
MOHAWK_PAPER___DRP 24187	86.55 5.59 0.00	86.56 5.55 -1.73	84.47 5.78 -1.63	83.04 5.72 -0.07	85.21 6.02 0.00	91.95 6.49 0.00	102.81 7.17 0.00	111.66 7.50 0.00	115.62 8.66 0.00	112.10 8.01 0.00	108.54 7.76 0.00	104.03 7.26 0.00	93.23 6.67 0.00	88.30 6.23 -0.07	85.24 5.83 -2.76	84.69 5.56 -4.99	85.41 5.44 -3.41	100.33 7.17 -0.07	116.17 8.80 0.00	110.35 7.89 0.00	102.78 6.90 0.00	91.12 6.43 -0.02	89.08 4.69 -15.47	87.60 4.68 -10.85
MONGAUP___HYD 23641	88.89 7.93 0.00	87.80 7.29 -1.23	85.54 7.32 -1.16	84.72 7.42 -0.05	86.72 7.52 0.00	93.49 8.03 0.00	106.16 10.52 0.00	116.34 12.19 0.00	120.00 13.05 0.00	116.99 12.91 0.00	112.77 11.99 0.00	108.10 11.32 0.00	96.52 9.95 0.00	91.81 9.76 -0.05	87.65 9.04 -1.96	86.50 8.82 -3.54	87.33 8.35 -2.42	104.50 11.36 -0.05	120.89 13.53 0.00	115.17 12.71 0.00	107.57 11.70 0.00	95.51 10.84 -0.02	88.15 8.27 -10.96	86.96 7.21 -7.69
MONTAUK___DIESEL 23721	94.32 13.36 0.00	94.33 13.71 -1.35	91.82 13.49 -1.27	90.75 13.44 -0.05	93.05 13.86 0.00	100.49 15.04 0.00	153.08 20.95 -36.50	189.85 19.27 -66.42	122.15 15.19 -0.01	156.23 15.51 -36.63	169.79 18.34 -50.66	153.73 17.13 -39.82	138.46 15.06 -36.84	130.97 14.19 -34.78	115.83 13.03 -26.15	102.52 12.68 -15.70	114.30 12.25 -25.48	139.73 16.85 -29.79	204.40 19.22 -77.82	186.70 18.75 -65.49	135.93 19.27 -20.78	138.39 16.93 -36.79	115.28 12.75 -33.61	92.09 11.60 -8.43
N SALMON___HYD 24042	80.88 -0.08 0.00	81.18 1.90 0.00	77.68 0.62 0.00	77.95 0.70 0.00	79.51 0.32 0.00	86.82 1.37 0.00	100.04 4.40 0.00	108.84 4.69 0.00	110.70 3.74 0.00	107.94 3.85 0.00	104.51 3.73 0.00	100.06 3.29 0.00	88.38 1.82 0.00	84.62 2.62 0.00	79.49 2.84 0.00	76.44 2.30 0.00	79.24 2.68 0.00	96.72 3.63 0.00	111.45 4.08 0.00	106.46 4.00 0.00	99.33 3.45 0.00	86.27 1.61 0.00	71.05 2.14 0.00	73.36 1.30 0.00

N.E_GEN_SANDY PD 24062	86.71 5.75 0.00	86.42 5.55 -1.60	84.27 5.70 -1.51	82.96 5.64 -0.06	83.05 6.02 2.16	85.21 6.41 6.65	111.24 6.79 -8.81	113.81 7.19 -2.47	112.83 8.34 2.47	112.10 8.01 0.00	108.34 7.56 0.00	103.94 7.16 0.00	92.97 6.41 0.00	88.29 6.23 -0.06	85.02 5.83 -2.54	84.30 5.56 -4.60	85.37 5.67 -3.14	100.41 7.26 -0.06	115.96 8.59 0.00	110.14 7.68 0.00	102.97 7.09 0.00	91.61 6.77 -0.18	88.12 5.10 -14.10	87.11 5.04 -10.00
NARROWS_GT1_1 24228	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT1_2 24229	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT1_3 24230	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT1_4 24231	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT1_5 24232	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT1_6 24233	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT1_7 24234	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT1_8 24235	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT2_1 24236	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT2_2 24237	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT2_3 24238	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT2_4 24239	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT2_5 24240	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT2_6 24241	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NARROWS_GT2_7 24242	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98

NARROWS_GT2_8 24243	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98
NEG CAPITAL___MECHNVIL 23645	87.28 6.31 0.00	87.18 6.18 -1.73	85.24 6.55 -1.63	83.66 6.34 -0.07	86.00 6.81 0.00	92.97 7.52 0.00	103.96 8.32 0.00	112.91 8.75 0.00	117.11 10.16 0.00	113.45 9.37 0.00	109.75 8.97 0.00	105.10 8.32 0.00	94.09 7.53 0.00	89.20 7.13 -0.07	86.15 6.75 -2.75	85.49 6.38 -4.97	86.32 6.35 -3.40	101.63 8.47 -0.07	118.00 10.63 0.00	111.78 9.32 0.00	103.83 7.96 0.00	92.05 7.37 -0.02	89.50 5.17 -15.41	87.92 5.04 -10.81
NEG CENTRAL_HIGH_ACRES 23767	76.51 -4.45 0.00	72.37 -7.06 -0.16	72.05 -5.16 -0.15	72.24 -5.02 -0.01	74.28 -4.91 0.00	79.47 -5.98 0.00	87.89 -7.75 0.00	94.89 -9.27 0.00	98.08 -8.88 0.00	94.51 -9.58 0.00	92.82 -7.96 0.00	88.84 -7.94 0.00	80.16 -6.41 0.00	74.79 -7.22 -0.01	70.08 -6.82 -0.25	68.14 -6.45 -0.45	70.06 -6.81 -0.31	84.16 -8.94 -0.01	99.10 -8.27 0.00	94.98 -7.48 0.00	88.30 -7.57 0.00	78.74 -5.93 0.00	64.80 -5.51 -1.40	67.85 -5.19 -0.98
NEG CENTRAL___DRP 24199	78.94 -2.02 0.00	75.57 -3.88 -0.18	74.76 -2.47 -0.17	74.95 -2.32 -0.01	76.98 -2.22 0.00	82.97 -2.48 0.00	92.48 -3.16 0.00	99.89 -4.27 0.00	102.89 -4.06 0.00	99.51 -4.58 0.00	97.05 -3.73 0.00	93.10 -3.68 0.00	83.36 -3.20 0.00	78.07 -3.94 -0.01	73.17 -3.76 -0.28	71.09 -3.56 -0.51	72.70 -4.21 -0.35	87.98 -5.12 -0.01	103.29 -4.08 0.00	98.87 -3.59 0.00	92.04 -3.84 0.00	81.62 -3.05 0.00	67.32 -3.17 -1.57	70.43 -2.74 -1.10
NEG CENTRAL___INDECK 23768	80.39 -0.57 0.00	75.38 -4.12 -0.23	75.74 -1.54 -0.22	75.95 -1.31 -0.01	78.24 -0.95 0.00	84.00 -1.45 0.00	90.86 -4.78 0.00	97.39 -6.77 0.00	100.00 -6.95 0.00	96.28 -7.81 0.00	95.04 -5.74 0.00	90.87 -5.90 0.00	81.80 -4.76 0.00	75.78 -6.23 -0.01	70.96 -6.06 -0.36	69.09 -5.71 -0.66	70.66 -6.35 -0.45	85.00 -8.10 -0.01	101.57 -5.80 0.00	97.64 -4.82 0.00	90.22 -5.66 0.00	83.82 -0.85 0.00	68.69 -2.27 -2.04	71.26 -2.23 -1.43
NEG CENTRAL___SENECA 23627	78.77 -2.19 0.00	74.96 -4.52 -0.20	74.48 -2.77 -0.19	74.72 -2.55 -0.01	76.82 -2.38 0.00	82.80 -2.65 0.00	92.29 -3.35 0.00	99.47 -4.69 0.00	102.46 -4.49 0.00	98.88 -5.20 0.00	96.65 -4.13 0.00	92.52 -4.26 0.00	82.93 -3.64 0.00	77.42 -4.59 -0.01	72.52 -4.45 -0.32	70.57 -4.15 -0.58	72.06 -4.90 -0.39	87.14 -5.96 -0.01	102.96 -4.40 0.00	98.57 -3.89 0.00	91.56 -4.31 0.00	81.19 -3.47 0.00	66.98 -3.72 -1.79	70.07 -3.24 -1.25
NEG CENTRAL___STATE_STREET 24147	79.50 -1.46 0.00	76.66 -2.77 -0.16	75.37 -1.85 -0.16	75.64 -1.62 -0.01	77.69 -1.50 0.00	83.83 -1.62 0.00	94.49 -1.15 0.00	102.59 -1.56 0.00	105.67 -1.28 0.00	102.32 -1.77 0.00	99.47 -1.31 0.00	95.52 -1.26 0.00	85.26 -1.30 0.00	80.12 -1.89 -0.01	75.00 -1.92 -0.26	72.91 -1.71 -0.47	74.13 -2.76 -0.32	90.31 -2.79 -0.01	105.97 -1.40 0.00	101.03 -1.43 0.00	94.25 -1.63 0.00	83.14 -1.52 0.00	68.39 -2.00 -1.47	71.00 -2.09 -1.03
NEG MILLWOOD___DRP 24198	89.22 8.26 0.00	88.34 7.69 -1.38	86.14 7.78 -1.30	85.04 7.73 -0.05	87.03 7.84 0.00	93.83 8.37 0.00	106.06 10.42 0.00	115.72 11.56 0.00	119.47 12.51 0.00	116.99 12.91 0.00	112.57 11.79 0.00	107.90 11.13 0.00	96.34 9.78 0.00	91.57 9.51 -0.05	87.66 8.81 -2.19	86.71 8.60 -3.96	87.62 8.35 -2.71	103.66 10.52 -0.05	119.82 12.45 0.00	113.94 11.48 0.00	106.71 10.83 0.00	95.01 10.33 -0.02	89.13 7.93 -12.29	88.39 7.71 -8.62
NEG NORTH_FLCN_SEA 23793	78.69 -2.27 0.00	78.56 -0.71 0.00	75.14 -1.93 0.00	75.40 -1.85 0.00	76.98 -2.22 0.00	83.74 -1.71 0.00	94.97 -0.67 0.00	104.05 -0.10 0.00	105.88 -1.07 0.00	103.46 -0.62 0.00	99.77 -1.01 0.00	95.71 -1.06 0.00	85.18 -1.38 0.00	81.43 -0.57 0.00	76.27 -0.38 0.00	73.55 -0.59 0.00	76.26 -0.31 0.00	92.91 -0.19 0.00	106.29 -1.07 0.00	101.44 -1.02 0.00	94.82 -1.05 0.00	82.54 -2.12 0.00	68.02 -0.90 0.00	70.84 -1.23 0.00
NEG NORTH_KES_CHATEGAY 23792	79.10 -1.86 0.00	79.12 -0.16 0.00	75.60 -1.46 0.00	75.79 -1.47 0.00	77.45 -1.74 0.00	84.26 -1.20 0.00	95.64 0.00 0.00	104.68 0.52 0.00	106.53 -0.43 0.00	104.09 0.00 0.00	100.48 -0.30 0.00	96.29 -0.48 0.00	85.70 -0.87 0.00	81.92 -0.08 0.00	76.73 0.08 0.00	74.07 -0.07 0.00	76.72 0.15 0.00	93.56 0.47 0.00	107.04 -0.32 0.00	102.15 -0.31 0.00	95.49 -0.38 0.00	83.14 -1.52 0.00	68.50 -0.41 0.00	71.27 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	79.42 -1.54 0.00	79.27 0.00 0.00	75.91 -1.16 0.00	76.10 -1.16 0.00	77.69 -1.50 0.00	84.60 -0.85 0.00	96.12 0.48 0.00	105.30 1.15 0.00	107.17 0.21 0.00	104.61 0.52 0.00	100.98 0.20 0.00	96.77 0.00 0.00	86.13 -0.43 0.00	82.33 0.33 0.00	77.11 0.46 0.00	74.36 0.22 0.00	77.02 0.46 0.00	94.02 0.93 0.00	107.58 0.21 0.00	102.67 0.20 0.00	95.97 0.10 0.00	83.56 -1.10 0.00	68.85 -0.07 0.00	71.56 -0.50 0.00
NEG NORTH___LWR_SARANAC 23913	79.42 -1.54 0.00	79.27 0.00 0.00	75.91 -1.16 0.00	76.10 -1.16 0.00	77.69 -1.50 0.00	84.60 -0.85 0.00	96.12 0.48 0.00	105.30 1.15 0.00	107.17 0.21 0.00	104.61 0.52 0.00	100.98 0.20 0.00	96.77 0.00 0.00	86.13 -0.43 0.00	82.33 0.33 0.00	77.11 0.46 0.00	74.36 0.22 0.00	77.02 0.46 0.00	94.02 0.93 0.00	107.58 0.21 0.00	102.67 0.20 0.00	95.88 0.00 0.00	83.56 -1.10 0.00	68.85 -0.07 0.00	71.56 -0.50 0.00
NEG NORTH___PLATTSBURG 23628	79.42 -1.54 0.00	79.27 0.00 0.00	75.91 -1.16 0.00	76.10 -1.16 0.00	77.69 -1.50 0.00	84.60 -0.85 0.00	96.12 0.48 0.00	105.30 1.15 0.00	107.17 0.21 0.00	104.61 0.52 0.00	100.98 0.20 0.00	96.77 0.00 0.00	86.13 -0.43 0.00	82.33 0.33 0.00	77.11 0.46 0.00	74.36 0.22 0.00	77.02 0.46 0.00	94.02 0.93 0.00	107.58 0.21 0.00	102.67 0.20 0.00	95.97 0.10 0.00	83.56 -1.10 0.00	68.85 -0.07 0.00	71.56 -0.50 0.00
NEG WEST_LEA_LOCKPORT 23791	75.37 -5.59 0.00	68.77 -10.70 -0.20	70.31 -6.94 -0.19	70.54 -6.72 -0.01	72.62 -6.57 0.00	76.82 -8.63 0.00	84.07 -11.57 0.00	89.57 -14.58 0.00	92.62 -14.33 0.00	87.54 -16.55 0.00	87.28 -13.50 0.00	83.13 -13.65 0.00	75.74 -10.82 0.00	69.54 -12.46 -0.01	65.09 -11.88 -0.32	63.54 -11.20 -0.59	65.56 -11.41 -0.40	78.21 -14.89 -0.01	94.05 -13.31 0.00	90.78 -11.68 0.00	83.70 -12.18 0.00	75.52 -9.14 0.00	62.07 -8.61 -1.76	65.44 -7.85 -1.24
NEG WEST___LANCASTR 23811	76.10 -4.86 0.00	70.39 -9.12 -0.24	71.58 -5.70 -0.22	71.94 -5.33 -0.01	73.97 -5.23 0.00	79.04 -6.41 0.00	88.28 -7.36 0.00	94.37 -9.79 0.00	96.47 -10.48 0.00	92.32 -11.76 0.00	91.11 -9.68 0.00	87.10 -9.68 0.00	78.86 -7.70 0.00	72.50 -9.51 -0.01	67.83 -9.20 -0.38	65.93 -8.90 -0.68	67.38 -9.65 -0.47	81.56 -11.54 -0.01	97.92 -9.45 0.00	94.98 -7.48 0.00	87.25 -8.63 0.00	78.23 -6.43 0.00	64.41 -6.62 -2.11	67.34 -6.20 -1.48
NEG PENN_ALLEGHNY 23528	81.69 0.73 0.00	79.00 -0.71 -0.44	77.94 0.46 -0.42	77.97 0.70 -0.02	79.91 0.71 0.00	86.14 0.68 0.00	96.69 1.05 0.00	104.47 0.31 0.00	107.06 0.11 0.00	103.77 -0.31 0.00	100.78 0.00 0.00	96.68 -0.10 0.00	86.47 -0.09 0.00	81.20 -0.82 -0.02	76.43 -0.92 -0.70	74.52 -0.89 -1.27	76.13 -1.30 -0.87	91.90 -1.21 -0.02	107.47 0.11 0.00	103.07 0.61 0.00	95.88 0.00 0.00	85.09 0.42 -0.01	72.57 -0.28 -3.93	74.82 0.00 -2.76

NEG___GEN_MONROE 24207	80.56 -0.40 0.00	74.55 -4.92 -0.19	75.47 -1.77 -0.18	75.64 -1.62 -0.01	78.16 -1.03 0.00	83.49 -1.97 0.00	93.25 -2.39 0.00	100.09 -4.06 0.00	103.74 -3.21 0.00	100.23 -3.85 0.00	99.17 -1.61 0.00	94.55 -2.23 0.00	85.78 -0.78 0.00	79.06 -2.95 -0.01	73.89 -3.07 -0.30	71.87 -2.82 -0.55	72.80 -4.13 -0.37	87.51 -5.59 -0.01	102.32 -5.05 0.00	98.26 -4.20 0.00	90.99 -4.89 0.00	81.28 -3.39 0.00	66.38 -4.07 -1.53	69.32 -3.82 -1.08
NEPA___ENERGY 23901	75.78 -5.18 0.00	70.90 -8.64 -0.27	71.84 -5.47 -0.25	72.40 -4.87 -0.01	74.36 -4.83 0.00	80.07 -5.38 0.00	90.76 -4.88 0.00	96.66 -7.50 0.00	97.86 -9.09 0.00	93.89 -10.20 0.00	91.81 -8.97 0.00	87.97 -8.81 0.00	79.12 -7.44 0.00	72.74 -9.27 -0.01	68.19 -8.89 -0.43	66.16 -8.75 -0.77	67.60 -9.49 -0.53	82.77 -10.33 -0.01	98.99 -8.37 0.00	96.31 -6.15 0.00	88.30 -7.57 0.00	78.91 -5.76 0.00	65.16 -6.13 -2.38	68.11 -5.62 -1.67
NEVERSINK___HYD 23608	86.14 5.18 0.00	85.11 4.68 -1.16	82.94 4.78 -1.10	82.09 4.79 -0.05	84.10 4.91 0.00	90.58 5.13 0.00	102.24 6.60 0.00	111.76 7.60 0.00	115.08 8.13 0.00	109.50 5.41 0.00	105.62 4.84 0.00	101.32 4.55 0.00	90.54 3.98 0.00	86.06 4.02 -0.05	82.18 3.68 -1.85	81.19 3.71 -3.35	84.21 5.36 -2.29	100.30 7.17 -0.04	115.85 8.48 0.00	110.55 8.09 0.00	103.35 7.48 0.00	91.70 7.03 -0.02	84.67 5.38 -10.38	84.10 4.76 -7.28
NEWTON___FALLS_HYD 23847	77.88 -3.08 0.00	78.80 -0.48 0.00	75.60 -1.46 0.00	76.10 -1.16 0.00	77.53 -1.66 0.00	84.51 -0.94 0.00	97.27 1.63 0.00	104.99 0.83 0.00	108.66 1.71 0.00	105.44 1.35 0.00	103.30 2.52 0.00	99.58 2.81 0.00	85.87 -0.69 0.00	82.49 0.49 0.00	77.95 1.30 0.00	75.18 1.04 0.00	77.87 1.30 0.00	94.77 1.68 0.00	110.37 3.01 0.00	105.33 2.87 0.00	98.46 2.59 0.00	85.00 0.34 0.00	69.81 0.90 0.00	71.05 -1.01 0.00
NIAGARA____ 23760	75.05 -5.91 0.00	68.37 -11.10 -0.20	70.00 -7.24 -0.18	70.23 -7.03 -0.01	72.22 -6.97 0.00	76.22 -9.23 0.00	83.11 -12.53 0.00	88.32 -15.83 0.00	91.45 -15.51 0.00	87.12 -16.97 0.00	86.97 -13.81 0.00	82.84 -13.94 0.00	75.57 -10.99 0.00	69.30 -12.71 -0.01	64.93 -12.03 -0.31	63.36 -11.34 -0.57	64.93 -12.02 -0.39	77.46 -15.64 -0.01	92.98 -14.39 0.00	89.76 -12.71 0.00	82.84 -13.04 0.00	74.76 -9.91 0.00	61.57 -9.10 -1.75	65.00 -8.29 -1.23
NINE_MILE_1 23575	78.13 -2.83 0.00	75.71 -3.65 -0.08	74.06 -3.08 -0.08	74.25 -3.01 0.00	76.11 -3.09 0.00	81.95 -3.50 0.00	91.05 -4.59 0.00	98.84 -5.31 0.00	101.71 -5.24 0.00	98.78 -5.31 0.00	96.04 -4.74 0.00	92.32 -4.45 0.00	82.75 -3.81 0.00	78.15 -3.85 0.00	73.18 -3.60 -0.13	70.89 -3.48 -0.23	73.05 -3.68 -0.16	88.35 -4.75 0.00	102.21 -5.15 0.00	97.64 -4.82 0.00	91.46 -4.41 0.00	81.19 -3.47 0.00	66.81 -2.83 -0.72	70.12 -2.45 -0.51
NINE_MILE_2 23744	78.13 -2.83 0.00	75.71 -3.65 -0.08	74.13 -3.01 -0.08	74.25 -3.01 0.00	76.11 -3.09 0.00	81.95 -3.50 0.00	91.05 -4.59 0.00	98.84 -5.31 0.00	101.71 -5.24 0.00	98.78 -5.31 0.00	96.04 -4.74 0.00	92.32 -4.45 0.00	82.75 -3.81 0.00	78.15 -3.85 0.00	73.18 -3.60 -0.13	70.89 -3.48 -0.23	73.05 -3.68 -0.16	88.35 -4.75 0.00	102.21 -5.15 0.00	97.64 -4.82 0.00	91.46 -4.41 0.00	81.19 -3.47 0.00	66.81 -2.83 -0.72	70.12 -2.45 -0.51
NM_CAPITAL___DRP 24208	86.22 5.26 0.00	86.22 5.23 -1.72	84.23 5.55 -1.62	82.73 5.41 -0.07	84.90 5.70 0.00	91.52 6.07 0.00	102.14 6.50 0.00	110.93 6.77 0.00	114.87 7.91 0.00	111.48 7.39 0.00	107.84 7.05 0.00	103.45 6.68 0.00	92.62 6.06 0.00	87.81 5.74 -0.07	84.75 5.37 -2.74	84.20 5.12 -4.95	85.00 5.05 -3.38	99.67 6.52 -0.07	115.31 7.95 0.00	109.63 7.17 0.00	102.20 6.33 0.00	90.70 6.01 -0.02	88.67 4.41 -15.34	87.22 4.40 -10.76
NM_CENTRAL___DRP 24181	79.83 -1.13 0.00	77.08 -2.30 -0.11	75.62 -1.54 -0.10	75.79 -1.47 0.00	77.69 -1.50 0.00	83.74 -1.71 0.00	93.06 -2.58 0.00	100.93 -3.23 0.00	103.96 -2.99 0.00	100.96 -3.12 0.00	98.16 -2.62 0.00	94.35 -2.42 0.00	84.40 -2.16 0.00	79.71 -2.30 0.00	74.52 -2.30 -0.17	72.30 -2.15 -0.31	74.25 -2.53 -0.21	89.84 -3.26 0.00	104.36 -3.01 0.00	99.80 -2.66 0.00	93.29 -2.59 0.00	82.80 -1.86 0.00	68.08 -1.79 -0.95	71.29 -1.44 -0.67
NM_FRONTIER___DRP 24179	75.37 -5.59 0.00	68.61 -10.86 -0.20	70.31 -6.94 -0.19	70.47 -6.80 -0.01	72.54 -6.65 0.00	76.57 -8.89 0.00	83.49 -12.15 0.00	88.95 -15.21 0.00	92.09 -14.87 0.00	87.54 -16.55 0.00	87.48 -13.30 0.00	83.32 -13.45 0.00	76.09 -10.47 0.00	69.71 -12.30 -0.01	65.24 -11.73 -0.32	63.67 -11.05 -0.57	65.24 -11.71 -0.39	77.74 -15.36 -0.01	93.41 -13.96 0.00	90.16 -12.30 0.00	83.22 -12.66 0.00	75.18 -9.48 0.00	61.94 -8.75 -1.78	65.31 -8.00 -1.25
NM_ST_REGIS___HYD 24053	78.61 -2.35 0.00	79.67 0.40 0.00	75.83 -1.23 0.00	76.33 -0.93 0.00	77.69 -1.50 0.00	84.68 -0.77 0.00	97.74 2.10 0.00	105.61 1.46 0.00	108.13 1.18 0.00	105.23 1.14 0.00	102.80 2.02 0.00	98.61 1.84 0.00	86.04 -0.52 0.00	82.98 0.98 0.00	77.95 1.30 0.00	75.18 1.04 0.00	78.02 1.45 0.00	95.33 2.23 0.00	109.84 2.47 0.00	104.92 2.46 0.00	97.89 2.01 0.00	84.75 0.08 0.00	69.81 0.90 0.00	71.56 -0.50 0.00
NORTHPORT___1 23551	89.70 8.74 0.00	88.63 8.01 -1.35	86.11 7.78 -1.27	85.04 7.73 -0.05	86.95 7.76 0.00	93.83 8.37 0.00	143.52 11.38 -36.50	182.77 12.19 -66.42	119.47 12.51 -0.01	153.21 12.49 -36.63	162.83 11.39 -50.66	147.63 11.03 -39.82	132.92 9.52 -36.84	126.13 9.35 -34.78	111.46 8.66 -26.15	98.37 8.53 -15.70	110.62 8.58 -25.48	133.40 10.52 -29.79	197.21 12.03 -77.82	179.33 11.37 -65.49	127.78 11.12 -20.78	132.63 11.18 -36.79	111.69 9.17 -33.61	89.64 9.15 -8.43
NORTHPORT___2 23552	89.70 8.74 0.00	88.63 8.01 -1.35	86.11 7.78 -1.27	85.04 7.73 -0.05	86.95 7.76 0.00	93.83 8.37 0.00	143.52 11.38 -36.50	182.77 12.19 -66.42	119.47 12.51 -0.01	153.21 12.49 -36.63	162.83 11.39 -50.66	147.63 11.03 -39.82	132.92 9.52 -36.84	126.13 9.35 -34.78	111.46 8.66 -26.15	98.37 8.53 -15.70	110.62 8.58 -25.48	133.40 10.52 -29.79	197.21 12.03 -77.82	179.33 11.37 -65.49	127.78 11.12 -20.78	132.63 11.18 -36.79	111.69 9.17 -33.61	89.64 9.15 -8.43
NORTHPORT___3 23553	88.08 7.12 0.01	87.35 6.74 -1.34	84.87 6.55 -1.26	83.71 6.41 -0.04	85.68 6.49 0.01	92.45 7.01 0.01	142.08 9.95 -36.49	181.40 10.83 -66.41	118.18 11.23 0.00	151.95 11.24 -36.63	161.82 10.38 -50.65	146.36 9.77 -39.82	131.96 8.57 -36.83	125.14 8.36 -34.77	110.53 7.74 -26.14	97.40 7.56 -15.69	109.62 7.58 -25.47	132.37 9.50 -29.78	196.23 11.06 -77.81	178.40 10.45 -65.48	126.52 9.88 -20.77	130.93 9.48 -36.79	109.97 7.44 -33.61	87.84 7.35 -8.43
NORTHPORT___4 23650	88.08 7.12 0.01	87.35 6.74 -1.34	84.87 6.55 -1.26	83.71 6.41 -0.04	85.68 6.49 0.01	92.45 7.01 0.01	142.08 9.95 -36.49	181.40 10.83 -66.41	118.18 11.23 0.00	151.95 11.24 -36.63	161.82 10.38 -50.65	146.36 9.77 -39.82	131.96 8.57 -36.83	125.14 8.36 -34.77	110.53 7.74 -26.14	97.40 7.56 -15.69	109.62 7.58 -25.47	132.37 9.50 -29.78	196.23 11.06 -77.81	178.40 10.45 -65.48	126.52 9.88 -20.77	130.93 9.48 -36.79	109.97 7.44 -33.61	87.84 7.35 -8.43
NORTHPORT___IC 23718	89.70 8.74 0.00	88.63 8.01 -1.35	86.11 7.78 -1.27	85.04 7.73 -0.05	86.95 7.76 0.00	93.83 8.37 0.00	143.52 11.38 -36.50	182.77 12.19 -66.42	119.47 12.51 -0.01	153.21 12.49 -36.63	162.83 11.39 -50.66	147.63 11.03 -39.82	132.92 9.52 -36.84	126.13 9.35 -34.78	111.46 8.66 -26.15	98.37 8.53 -15.70	110.62 8.58 -25.48	133.40 10.52 -29.79	197.21 12.03 -77.82	179.33 11.37 -65.49	127.78 11.12 -20.78	132.63 11.18 -36.79	111.69 9.17 -33.61	89.64 9.15 -8.43

NPX_GEN_CSC 323557	91.24 10.28 0.00	91.56 10.94 -1.35	88.97 10.63 -1.27	87.89 10.58 -0.05	87.88 10.85 2.16	90.68 11.88 6.65	157.30 16.35 -45.31	190.44 17.39 -68.89	117.65 13.16 2.46	154.15 13.43 -36.63	164.44 13.00 -50.66	148.79 12.19 -39.82	134.05 10.65 -36.84	126.95 10.17 -34.78	112.15 9.35 -26.15	99.04 9.19 -15.70	111.00 8.96 -25.48	134.80 11.92 -29.79	198.17 12.99 -77.82	180.76 12.81 -65.49	130.65 14.00 -20.78	134.23 12.61 -36.95	112.02 9.65 -33.45	89.35 8.86 -8.43
NSINS_S_GLNS_FALLS 23858	87.60 6.64 0.00	87.54 6.50 -1.76	85.66 6.94 -1.66	84.05 6.72 -0.07	86.56 7.37 0.00	93.91 8.46 0.00	104.92 9.28 0.00	113.95 9.79 0.00	118.50 11.55 0.00	114.49 10.41 0.00	110.86 10.08 0.00	105.77 9.00 0.00	94.44 7.88 0.00	89.78 7.71 -0.07	86.82 7.36 -2.81	85.97 6.75 -5.08	87.00 6.97 -3.47	102.75 9.59 -0.07	119.50 12.13 0.00	112.91 10.45 0.00	104.60 8.72 0.00	92.39 7.70 -0.02	89.90 5.24 -15.75	88.00 4.90 -11.04
NUCOR_STEEL____DRP 24197	79.50 -1.46 0.00	76.66 -2.77 -0.16	75.37 -1.85 -0.16	75.64 -1.62 -0.01	77.69 -1.50 0.00	83.83 -1.62 0.00	94.49 -1.15 0.00	102.59 -1.56 0.00	105.67 -1.28 0.00	102.32 -1.77 0.00	99.47 -1.31 0.00	95.52 -1.26 0.00	85.26 -1.30 0.00	80.12 -1.89 -0.01	75.00 -1.92 -0.26	72.91 -1.71 -0.47	74.13 -2.76 -0.32	90.31 -2.79 -0.01	105.97 -1.40 0.00	101.03 -1.43 0.00	94.25 -1.63 0.00	83.14 -1.52 0.00	68.39 -2.00 -1.47	71.00 -2.09 -1.03
NYISO_LBMP_REFERENCE 24008	80.96 0.00 0.00	79.27 0.00 0.00	77.06 0.00 0.00	77.26 0.00 0.00	79.19 0.00 0.00	85.45 0.00 0.00	95.64 0.00 0.00	104.16 0.00 0.00	106.95 0.00 0.00	104.09 0.00 0.00	100.78 0.00 0.00	96.77 0.00 0.00	86.56 0.00 0.00	82.00 0.00 0.00	76.65 0.00 0.00	74.14 0.00 0.00	76.56 0.00 0.00	93.09 0.00 0.00	107.37 0.00 0.00	102.46 0.00 0.00	95.88 0.00 0.00	84.66 0.00 0.00	68.92 0.00 0.00	72.06 0.00 0.00
NYPA_BRENTWD____GT 24164	91.16 10.20 0.00	90.29 9.67 -1.35	87.73 9.40 -1.27	86.66 9.35 -0.05	88.70 9.50 0.00	95.71 10.25 0.00	146.20 14.06 -36.50	185.37 14.79 -66.42	121.72 14.76 -0.01	155.50 14.78 -36.63	165.25 13.81 -50.66	149.76 13.16 -39.82	134.91 11.51 -36.84	127.85 11.07 -34.78	113.07 10.27 -26.15	99.85 10.01 -15.70	112.00 9.95 -25.48	134.98 12.10 -29.79	199.14 13.96 -77.82	181.27 13.32 -65.49	129.79 13.13 -20.78	133.90 12.45 -36.79	112.79 10.27 -33.61	90.44 9.94 -8.43
NYPA_GOWANUS____GT5 24156	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 8.08 -10.18
NYPA_GOWANUS____GT6 24157	90.44 9.47 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.99 8.79 -0.01	94.60 9.14 0.00	106.54 10.90 0.00	116.13 11.98 0.00	120.43 13.48 0.00	155.83 13.32 -38.42	137.08 12.60 -23.70	127.02 12.19 -18.05	108.22 10.73 -10.92	101.68 10.33 -9.35	97.47 9.66 -11.16	95.73 9.42 -12.17	103.18 9.49 -17.12	120.47 11.82 -15.56	128.56 13.53 -7.66	123.74 12.60 -8.67	113.35 11.79 -5.68	98.97 11.85 -2.46	122.09 9.23 -43.94	91.32 8.08 -10.18
NYPA_HARLEM_RVR__GT1 24160	91.09 10.12 -0.01	89.82 9.20 -1.35	87.59 9.25 -1.28	86.51 9.19 -0.06	88.39 9.19 -0.01	94.94 9.49 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.80 9.51 -0.29	87.91 8.89 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.01 12.56 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.22 8.72 -8.44
NYPA_HARLEM_RVR__GT2 24161	91.09 10.12 -0.01	89.82 9.20 -1.35	87.59 9.25 -1.28	86.51 9.19 -0.06	88.39 9.19 -0.01	94.94 9.49 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.80 9.51 -0.29	87.91 8.89 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.01 12.56 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.22 8.72 -8.44
NYPA_KENT____GT 24152	90.36 9.39 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.51 9.06 0.00	106.45 10.81 0.00	116.03 11.87 0.00	120.22 13.26 0.00	158.76 13.11 -41.56	138.71 12.30 -25.64	128.20 11.90 -19.52	108.85 10.47 -11.81	102.27 10.17 -10.10	97.97 9.43 -11.89	96.25 9.27 -12.84	104.21 9.34 -18.30	121.46 11.54 -16.82	136.20 13.31 -15.52	136.20 12.30 -21.44	128.07 11.51 -20.69	98.83 11.51 -2.65	48.27 9.10 29.75	94.50 9.01 -13.43
NYPA_POUCH1____GT 24155	90.20 9.23 -0.01	89.19 8.56 -1.35	86.74 8.40 -1.28	85.74 8.42 -0.06	87.68 8.47 -0.01	94.43 8.97 0.00	106.35 10.71 0.00	116.03 11.87 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.22 12.80 -25.64	128.78 12.48 -19.52	109.37 10.99 -11.81	102.68 10.58 -10.10	98.43 9.89 -11.89	96.62 9.64 -12.84	104.59 9.72 -18.30	122.02 12.10 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.67 11.98 -14.81	99.42 12.11 -2.65	173.68 9.44 -95.32	94.26 9.22 -12.98
NYPA_VERNON____GT2 24162	90.28 9.31 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.81 11.52 -19.52	108.59 10.21 -11.81	101.94 9.84 -10.10	97.74 9.20 -11.89	95.95 8.97 -12.84	103.90 9.03 -18.30	121.09 11.17 -16.82	121.39 12.88 -1.14	111.64 11.99 2.81	104.01 11.22 3.08	98.49 11.18 -2.65	79.58 8.82 -1.84	94.80 8.86 -13.87
NYPA_VERNON____GT3 24163	90.28 9.31 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.81 11.52 -19.52	108.59 10.21 -11.81	101.94 9.84 -10.10	97.74 9.20 -11.89	95.95 8.97 -12.84	103.90 9.03 -18.30	121.09 11.17 -16.82	121.39 12.88 -1.14	111.64 11.99 2.81	104.01 11.22 3.08	98.49 11.18 -2.65	79.58 8.82 -1.84	94.80 8.86 -13.87
NYPA__ASTORIA_CC1 323568	90.36 9.39 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.72 11.56 0.00	119.79 12.83 0.00	158.24 12.59 -41.56	138.21 11.79 -25.64	127.62 11.32 -19.52	108.41 10.04 -11.81	101.78 9.68 -10.10	97.59 9.04 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.67 12.78 -3.53	115.51 11.78 -1.26	106.90 11.03 0.00	98.40 11.09 -2.65	94.85 8.82 -17.11	93.83 8.79 -12.98
NYPA__ASTORIA_CC2 323569	90.36 9.39 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.72 11.56 0.00	119.79 12.83 0.00	158.24 12.59 -41.56	138.21 11.79 -25.64	127.62 11.32 -19.52	108.41 10.04 -11.81	101.78 9.68 -10.10	97.59 9.04 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.67 12.78 -3.53	115.51 11.78 -1.26	106.90 11.03 0.00	98.40 11.09 -2.65	94.85 8.82 -17.11	93.83 8.79 -12.98
NYPA__HOLTSVILL 23794	90.68 9.72 0.00	90.85 10.23 -1.35	88.27 9.94 -1.27	87.20 9.89 -0.05	89.33 10.14 0.00	96.48 11.02 0.00	147.25 15.11 -36.50	186.72 16.14 -66.42	120.76 13.80 -0.01	154.67 13.95 -36.63	164.75 13.30 -50.66	149.08 12.48 -39.82	134.31 10.91 -36.84	127.28 10.50 -34.78	112.45 9.66 -26.15	99.26 9.42 -15.70	111.46 9.42 -25.48	134.98 12.10 -29.79	198.82 13.64 -77.82	181.17 13.22 -65.49	130.37 13.71 -20.78	133.90 12.45 -36.79	112.17 9.65 -33.61	89.64 9.15 -8.43

NYPA_____HELLGATE_GT1 24158	91.09 10.12 -0.01	89.82 9.20 -1.35	87.59 9.25 -1.28	86.51 9.19 -0.06	88.39 9.19 -0.01	94.94 9.49 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.80 9.51 -0.29	87.91 8.89 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.01 12.56 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.22 8.72 -8.44
NYPA_____HELLGATE_GT2 24159	91.09 10.12 -0.01	89.82 9.20 -1.35	87.59 9.25 -1.28	86.51 9.19 -0.06	88.39 9.19 -0.01	94.94 9.49 0.00	106.63 11.00 0.01	115.50 11.35 0.01	119.46 12.51 0.01	117.36 12.28 -0.99	112.78 11.39 -0.61	108.17 10.94 -0.46	96.53 9.69 -0.28	91.80 9.51 -0.29	87.91 8.89 -2.37	86.97 8.75 -4.08	88.38 8.80 -3.02	104.24 10.71 -0.45	120.01 12.56 -0.08	114.06 11.58 -0.02	106.51 10.64 0.01	95.67 10.92 -0.09	89.49 8.55 -12.03	89.22 8.72 -8.44
NYS_BARGE___HYD 23848	75.62 -5.34 0.00	69.01 -10.46 -0.20	70.62 -6.63 -0.19	70.77 -6.49 -0.01	72.86 -6.34 0.00	77.16 -8.29 0.00	84.45 -11.19 0.00	89.99 -14.17 0.00	93.16 -13.80 0.00	90.03 -14.05 0.00	89.70 -11.09 0.00	85.55 -11.23 0.00	77.91 -8.66 0.00	71.51 -10.50 -0.01	66.92 -10.04 -0.31	65.21 -9.49 -0.56	65.85 -11.10 -0.38	78.58 -14.52 -0.01	94.38 -12.99 0.00	91.19 -11.27 0.00	84.08 -11.79 0.00	75.86 -8.80 0.00	62.33 -8.34 -1.75	65.65 -7.64 -1.23
O.H_GEN_BRUCE 24063	67.00 -5.91 8.05	68.37 -11.10 -0.19	70.00 -7.24 -0.18	70.16 -7.11 -0.01	69.98 -7.05 2.16	69.58 -9.23 6.65	92.02 -12.43 -8.81	91.00 -15.62 -2.47	89.19 -15.29 2.47	87.33 -16.76 0.00	87.08 -13.71 0.00	83.03 -13.74 0.00	75.74 -10.82 0.00	69.46 -12.55 -0.01	65.00 -11.96 -0.31	63.50 -11.20 -0.56	65.00 -11.94 -0.38	77.55 -15.55 -0.01	93.19 -14.17 0.00	89.86 -12.60 0.00	83.03 -12.85 0.00	75.00 -9.82 -0.16	61.45 -9.03 -1.56	64.98 -8.29 -1.20
OAK ORCHARD___HYD 24046	77.72 -3.24 0.00	73.26 -6.18 -0.17	73.21 -4.01 -0.16	73.32 -3.94 -0.01	75.55 -3.64 0.00	80.84 -4.61 0.00	89.81 -5.83 0.00	96.87 -7.29 0.00	100.22 -6.74 0.00	96.59 -7.49 0.00	95.04 -5.74 0.00	90.87 -5.90 0.00	82.06 -4.50 0.00	76.35 -5.66 -0.01	71.47 -5.44 -0.26	69.50 -5.12 -0.48	71.15 -5.74 -0.33	85.65 -7.45 -0.01	101.57 -5.80 0.00	97.44 -5.02 0.00	90.31 -5.56 0.00	80.60 -4.06 0.00	66.00 -4.41 -1.49	68.93 -4.18 -1.05
OCC_CHEM___DRP 24175	75.37 -5.59 0.00	68.61 -10.86 -0.20	70.32 -6.94 -0.19	70.47 -6.80 -0.01	72.46 -6.73 0.00	76.57 -8.89 0.00	83.49 -12.15 0.00	88.95 -15.21 0.00	92.09 -14.87 0.00	87.54 -16.55 0.00	87.48 -13.30 0.00	83.32 -13.45 0.00	76.09 -10.47 0.00	69.71 -12.30 -0.01	65.24 -11.73 -0.32	63.67 -11.05 -0.58	65.24 -11.71 -0.39	77.65 -15.45 -0.01	93.41 -13.96 0.00	90.16 -12.30 0.00	83.22 -12.66 0.00	75.18 -9.48 0.00	61.95 -8.75 -1.78	65.31 -8.00 -1.25
OLIN_CORP_DRP 24177	75.46 -5.51 0.00	68.78 -10.70 -0.20	70.40 -6.86 -0.19	70.62 -6.64 -0.01	72.62 -6.57 0.00	76.82 -8.63 0.00	83.88 -11.76 0.00	89.26 -14.89 0.00	92.41 -14.55 0.00	88.26 -15.82 0.00	88.08 -12.70 0.00	83.90 -12.87 0.00	76.52 -10.04 0.00	70.20 -11.81 -0.01	65.71 -11.27 -0.32	64.12 -10.60 -0.58	65.40 -11.56 -0.40	78.11 -14.99 -0.01	93.84 -13.53 0.00	90.57 -11.89 0.00	83.60 -12.27 0.00	75.35 -9.31 0.00	62.11 -8.61 -1.81	65.47 -7.85 -1.27
ONONDAGA_REF_OCCRA 23987	80.07 -0.89 0.00	77.42 -1.98 -0.12	75.95 -1.23 -0.12	76.10 -1.16 0.00	78.01 -1.19 0.00	84.09 -1.37 0.00	93.73 -1.91 0.00	101.66 -2.50 0.00	104.81 -2.14 0.00	101.80 -2.29 0.00	98.97 -1.81 0.00	95.03 -1.74 0.00	85.00 -1.56 0.00	80.20 -1.80 0.00	75.01 -1.84 -0.20	72.87 -1.63 -0.36	74.74 -2.07 -0.24	90.49 -2.61 0.00	105.11 -2.25 0.00	100.41 -2.05 0.00	93.96 -1.92 0.00	83.22 -1.44 0.00	68.51 -1.52 -1.11	71.61 -1.23 -0.78
ONONDAGA___COGEN 23986	80.15 -0.81 0.00	77.50 -1.90 -0.13	76.03 -1.16 -0.12	76.18 -1.08 -0.01	78.09 -1.11 0.00	84.17 -1.28 0.00	93.92 -1.72 0.00	101.87 -2.29 0.00	104.92 -2.03 0.00	101.90 -2.19 0.00	99.07 -1.71 0.00	95.23 -1.55 0.00	85.09 -1.47 0.00	80.28 -1.72 -0.01	75.09 -1.76 -0.21	72.96 -1.56 -0.37	74.75 -2.07 -0.25	90.58 -2.51 0.00	105.33 -2.04 0.00	100.51 -1.95 0.00	94.05 -1.82 0.00	83.39 -1.27 0.00	68.69 -1.38 -1.16	71.79 -1.08 -0.81
ONTARIO___LFGE 23819	78.77 -2.19 0.00	74.96 -4.52 -0.20	74.48 -2.77 -0.19	74.72 -2.55 -0.01	76.82 -2.38 0.00	82.80 -2.65 0.00	92.29 -3.35 0.00	99.47 -4.69 0.00	102.46 -4.49 0.00	98.88 -5.20 0.00	96.65 -4.13 0.00	92.52 -4.26 0.00	82.93 -3.64 0.00	77.42 -4.59 -0.01	72.52 -4.45 -0.32	70.57 -4.15 -0.58	72.06 -4.90 -0.39	87.14 -5.96 -0.01	102.96 -4.40 0.00	98.57 -3.89 0.00	91.56 -4.31 0.00	81.19 -3.47 0.00	66.98 -3.72 -1.79	70.07 -3.24 -1.25
OSWEGATCHIE___HYD 24044	77.88 -3.08 0.00	78.80 -0.48 0.00	75.60 -1.46 0.00	76.10 -1.16 0.00	77.53 -1.66 0.00	84.51 -0.94 0.00	97.27 1.63 0.00	104.99 0.83 0.00	108.66 1.71 0.00	105.44 1.35 0.00	103.30 2.52 0.00	99.58 2.81 0.00	85.87 -0.69 0.00	82.49 0.49 0.00	77.95 1.30 0.00	75.18 1.04 0.00	77.87 1.30 0.00	94.77 1.68 0.00	110.37 3.01 0.00	105.33 2.87 0.00	98.46 2.59 0.00	85.00 0.34 0.00	69.81 0.90 0.00	71.05 -1.01 0.00
OSWEGO___5 23606	78.69 -2.27 0.00	76.28 -3.09 -0.09	74.69 -2.47 -0.09	74.87 -2.39 0.00	76.74 -2.46 0.00	82.63 -2.82 0.00	91.72 -3.92 0.00	99.47 -4.69 0.00	102.46 -4.49 0.00	99.40 -4.68 0.00	96.65 -4.13 0.00	93.00 -3.77 0.00	83.36 -3.20 0.00	78.81 -3.20 0.00	73.74 -3.07 -0.15	71.45 -2.97 -0.27	73.61 -3.14 -0.19	89.00 -4.10 0.00	102.86 -4.51 0.00	98.36 -4.10 0.00	92.23 -3.64 0.00	81.87 -2.79 0.00	67.42 -2.34 -0.85	70.64 -2.02 -0.59
OSWEGO___6 23613	78.69 -2.27 0.00	76.28 -3.09 -0.09	74.69 -2.47 -0.09	74.87 -2.39 0.00	76.74 -2.46 0.00	82.63 -2.82 0.00	91.72 -3.92 0.00	99.47 -4.69 0.00	102.46 -4.49 0.00	99.40 -4.68 0.00	96.65 -4.13 0.00	93.00 -3.77 0.00	83.36 -3.20 0.00	78.81 -3.20 0.00	73.74 -3.07 -0.15	71.45 -2.97 -0.27	73.61 -3.14 -0.19	89.00 -4.10 0.00	102.86 -4.51 0.00	98.36 -4.10 0.00	92.23 -3.64 0.00	81.87 -2.79 0.00	67.42 -2.34 -0.85	70.64 -2.02 -0.59
OUTOKUMPU-AB___DRP 24206	75.37 -5.59 0.00	68.86 -10.62 -0.20	70.40 -6.86 -0.19	70.54 -6.72 -0.01	72.62 -6.57 0.00	76.99 -8.46 0.00	84.55 -11.09 0.00	90.20 -13.96 0.00	93.26 -13.69 0.00	89.31 -14.78 0.00	88.99 -11.79 0.00	84.87 -11.90 0.00	77.30 -9.26 0.00	70.94 -11.07 -0.01	66.32 -10.65 -0.33	64.65 -10.08 -0.59	65.79 -11.18 -0.40	78.58 -14.52 -0.01	94.38 -12.99 0.00	91.19 -11.27 0.00	84.18 -11.70 0.00	76.11 -8.55 0.00	62.67 -8.06 -1.82	65.84 -7.49 -1.28
OXBOW___ 24026	75.13 -5.83 0.00	68.46 -11.02 -0.20	70.09 -7.17 -0.19	70.23 -7.03 -0.01	72.30 -6.89 0.00	76.48 -8.97 0.00	83.68 -11.95 0.00	89.26 -14.89 0.00	92.30 -14.65 0.00	88.16 -15.93 0.00	87.98 -12.80 0.00	83.81 -12.97 0.00	76.43 -10.13 0.00	70.12 -11.89 -0.01	65.55 -11.42 -0.32	63.97 -10.75 -0.58	65.32 -11.64 -0.40	77.83 -15.27 -0.01	93.52 -13.85 0.00	90.27 -12.19 0.00	83.32 -12.56 0.00	75.86 -8.80 0.00	62.45 -8.27 -1.80	65.69 -7.64 -1.26
PEEKSKILL___ 23653	88.81 7.85 0.00	87.99 7.37 -1.35	85.65 7.32 -1.27	84.65 7.34 -0.05	86.56 7.37 0.00	93.31 7.86 0.00	105.20 9.56 0.00	114.68 10.52 0.00	118.61 11.66 0.00	115.74 11.66 0.00	111.56 10.78 0.00	107.03 10.26 0.00	95.65 9.09 0.00	90.91 8.86 -0.05	87.00 8.20 -2.14	86.02 8.01 -3.88	87.25 8.04 -2.65	103.10 9.96 -0.05	118.96 11.60 0.00	113.32 10.86 0.00	106.04 10.16 0.00	94.42 9.74 -0.02	88.45 7.51 -12.02	87.91 7.42 -8.43

PGE MADISON___WINDPWR 24146	83.88 2.91 0.00	81.25 1.59 -0.39	79.97 2.54 -0.37	80.05 2.78 -0.02	82.20 3.01 0.00	89.30 3.85 0.00	101.19 5.55 0.00	111.14 6.98 0.00	114.23 7.27 0.00	110.85 6.77 0.00	107.53 6.75 0.00	103.06 6.29 0.00	92.01 5.45 0.00	86.12 4.10 -0.02	80.95 3.68 -0.62	78.82 3.56 -1.12	79.86 2.53 -0.77	96.83 3.72 -0.01	113.81 6.44 0.00	108.92 6.45 0.00	101.34 5.46 0.00	89.32 4.66 -0.01	75.01 2.62 -3.48	76.30 1.80 -2.44
PIERCEFIELD___HYD 23852	77.80 -3.16 0.00	79.04 -0.24 0.00	75.14 -1.93 0.00	75.71 -1.55 0.00	77.06 -2.14 0.00	83.91 -1.54 0.00	96.69 1.05 0.00	104.26 0.10 0.00	106.95 0.00 0.00	104.09 0.00 0.00	101.99 1.21 0.00	97.94 1.16 0.00	85.09 -1.47 0.00	82.25 0.25 0.00	77.26 0.61 0.00	74.51 0.37 0.00	77.56 1.00 0.00	94.58 1.49 0.00	109.08 1.72 0.00	104.10 1.64 0.00	97.31 1.44 0.00	84.07 -0.59 0.00	69.26 0.34 0.00	70.91 -1.15 0.00
PINELAWN_CC_1 323563	90.92 9.96 0.00	90.05 9.43 -1.35	87.58 9.25 -1.27	86.43 9.12 -0.05	88.46 9.27 0.00	95.45 10.00 0.00	145.72 13.58 -36.50	184.12 13.54 -66.42	121.19 14.22 -0.01	154.87 14.16 -36.63	164.44 13.00 -50.66	150.05 13.45 -39.82	135.26 11.86 -36.84	128.18 11.40 -34.78	113.37 10.58 -26.15	100.15 10.31 -15.70	112.31 10.26 -25.48	135.82 12.94 -29.79	200.32 15.14 -77.82	182.30 14.34 -65.49	130.27 13.61 -20.78	134.24 12.78 -36.79	112.59 10.06 -33.61	90.36 9.87 -8.43
PJM_GEN_KEYSTONE 24065	76.67 -4.29 0.00	72.37 -7.21 -0.31	72.89 -4.47 -0.29	73.41 -3.86 -0.01	73.23 -3.80 2.16	74.55 -4.10 6.80	101.16 -3.44 -8.96	100.79 -5.83 -2.47	97.21 -7.27 2.47	95.76 -8.33 0.00	93.42 -7.36 0.00	89.61 -7.16 0.00	80.42 -6.15 0.00	74.14 -7.87 -0.01	69.63 -7.51 -0.50	67.62 -7.41 -0.90	69.14 -8.04 -0.61	84.54 -8.56 -0.01	100.71 -6.66 0.00	97.85 -4.61 0.00	89.84 -6.04 0.00	80.34 -4.49 -0.16	66.50 -5.03 -2.61	69.46 -4.54 -1.94
PLEASANTVLY___LBMP 24000	88.09 7.12 0.00	87.33 6.66 -1.39	85.08 6.70 -1.31	84.03 6.72 -0.05	86.00 6.81 0.00	92.63 7.18 0.00	104.06 8.42 0.00	113.43 9.27 0.00	117.22 10.27 0.00	114.29 10.20 0.00	110.25 9.47 0.00	105.77 9.00 0.00	94.61 8.05 0.00	89.93 7.87 -0.05	86.15 7.28 -2.22	85.27 7.12 -4.01	86.42 7.12 -2.74	101.99 8.84 -0.05	117.67 10.31 0.00	111.99 9.53 0.00	104.79 8.92 0.00	93.32 8.64 -0.02	88.11 6.75 -12.43	87.48 6.70 -8.72
POLETTI___ 23519	89.79 8.82 0.00	88.86 8.24 -1.35	86.50 8.17 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.08 8.63 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	153.22 12.70 -36.43	135.25 11.99 -22.47	125.31 11.42 -17.11	107.13 10.21 -10.35	100.70 9.84 -8.86	96.54 9.20 -10.69	94.77 8.90 -11.73	101.89 8.96 -16.37	118.92 11.08 -14.75	123.45 12.99 -3.09	115.66 12.09 -1.11	107.19 11.31 0.00	97.82 10.84 -2.33	89.34 8.41 -12.02	88.92 8.43 -8.43
PORT_JEFF_3 23555	90.76 9.80 0.00	90.77 10.15 -1.35	88.27 9.94 -1.27	87.12 9.81 -0.05	89.25 10.06 0.00	96.39 10.94 0.00	147.25 15.11 -36.50	186.83 16.25 -66.42	120.87 13.90 -0.01	154.77 14.05 -36.63	164.75 13.30 -50.66	149.18 12.58 -39.82	134.31 10.91 -36.84	127.28 10.50 -34.78	112.53 9.73 -26.15	99.33 9.49 -15.70	111.39 9.34 -25.48	135.08 12.20 -29.79	198.93 13.74 -77.82	181.27 13.32 -65.49	130.46 13.81 -20.78	133.98 12.53 -36.79	112.17 9.65 -33.61	89.57 9.08 -8.43
PORT_JEFF_4 23616	90.76 9.80 0.00	90.77 10.15 -1.35	88.20 9.86 -1.27	87.12 9.81 -0.05	89.25 10.06 0.00	96.39 10.94 0.00	147.25 15.11 -36.50	186.83 16.25 -66.42	120.76 13.80 -0.01	154.77 14.05 -36.63	164.75 13.30 -50.66	149.18 12.58 -39.82	134.31 10.91 -36.84	127.28 10.50 -34.78	112.45 9.66 -26.15	99.33 9.49 -15.70	111.39 9.34 -25.48	135.08 12.20 -29.79	198.82 13.64 -77.82	181.27 13.32 -65.49	130.46 13.81 -20.78	133.98 12.53 -36.79	112.17 9.65 -33.61	89.57 9.08 -8.43
PORT_JEFF_IC 23713	91.08 10.12 0.00	91.08 10.46 -1.35	88.50 10.17 -1.27	87.43 10.12 -0.05	89.57 10.37 0.00	96.73 11.28 0.00	147.63 15.49 -36.50	187.24 16.67 -66.42	121.40 14.44 -0.01	155.29 14.57 -36.63	165.25 13.81 -50.66	149.66 13.06 -39.82	134.74 11.34 -36.84	127.69 10.91 -34.78	112.84 10.04 -26.15	99.70 9.86 -15.70	111.77 9.72 -25.48	135.54 12.66 -29.79	199.46 14.28 -77.82	181.79 13.83 -65.49	130.94 14.29 -20.78	134.32 12.87 -36.79	112.45 9.92 -33.61	89.86 9.37 -8.43
PPL PILGRIM_ST_GT1 24216	91.16 10.20 0.00	90.29 9.67 -1.35	87.73 9.40 -1.27	86.66 9.35 -0.05	88.70 9.50 0.00	95.71 10.25 0.00	146.20 14.06 -36.50	185.37 14.79 -66.42	121.72 14.76 -0.01	155.50 14.78 -36.63	165.25 13.81 -50.66	149.76 13.16 -39.82	134.91 11.51 -36.84	127.85 11.07 -34.78	113.07 10.27 -26.15	99.85 10.01 -15.70	112.00 9.95 -25.48	134.98 12.10 -29.79	199.14 13.96 -77.82	181.27 13.32 -65.49	129.79 13.13 -20.78	133.90 12.45 -36.79	112.79 10.27 -33.61	90.44 9.94 -8.43
PPL PILGRIM_ST_GT2 24217	91.16 10.20 0.00	90.29 9.67 -1.35	87.73 9.40 -1.27	86.66 9.35 -0.05	88.70 9.50 0.00	95.71 10.25 0.00	146.20 14.06 -36.50	185.37 14.79 -66.42	121.72 14.76 -0.01	155.50 14.78 -36.63	165.25 13.81 -50.66	149.76 13.16 -39.82	134.91 11.51 -36.84	127.85 11.07 -34.78	113.07 10.27 -26.15	99.85 10.01 -15.70	112.00 9.95 -25.48	134.98 12.10 -29.79	199.14 13.96 -77.82	181.27 13.32 -65.49	129.79 13.13 -20.78	133.90 12.45 -36.79	112.79 10.27 -33.61	90.44 9.94 -8.43
PPL_SHRM_GT3 24213	91.65 10.69 0.00	91.88 11.26 -1.35	89.35 11.02 -1.27	88.20 10.89 -0.05	90.44 11.25 0.00	97.76 12.31 0.00	148.97 16.83 -36.50	188.60 18.02 -66.42	120.65 13.69 -0.01	154.56 13.84 -36.63	164.95 13.50 -50.66	149.18 12.58 -39.82	134.39 10.99 -36.84	127.28 10.50 -34.78	112.45 9.66 -26.15	99.26 9.42 -15.70	111.31 9.26 -25.48	135.17 12.29 -29.79	197.10 11.92 -77.82	180.56 12.60 -65.49	131.13 14.48 -20.78	134.41 12.95 -36.79	112.38 9.86 -33.61	89.64 9.15 -8.43
PPL_SHRM_GT4 24214	91.65 10.69 0.00	91.88 11.26 -1.35	89.35 11.02 -1.27	88.20 10.89 -0.05	90.44 11.25 0.00	97.76 12.31 0.00	148.97 16.83 -36.50	188.60 18.02 -66.42	120.65 13.69 -0.01	154.56 13.84 -36.63	164.95 13.50 -50.66	149.18 12.58 -39.82	134.39 10.99 -36.84	127.28 10.50 -34.78	112.45 9.66 -26.15	99.26 9.42 -15.70	111.31 9.26 -25.48	135.17 12.29 -29.79	197.10 11.92 -77.82	180.56 12.60 -65.49	131.13 14.48 -20.78	134.41 12.95 -36.79	112.38 9.86 -33.61	89.64 9.15 -8.43
PROJECT___ORANGE 1 24174	79.83 -1.13 0.00	77.08 -2.30 -0.11	75.70 -1.46 -0.10	75.87 -1.39 0.00	77.69 -1.50 0.00	83.74 -1.71 0.00	92.96 -2.68 0.00	100.82 -3.33 0.00	103.85 -3.10 0.00	100.86 -3.23 0.00	98.16 -2.62 0.00	94.26 -2.52 0.00	84.40 -2.16 0.00	79.63 -2.38 0.00	74.52 -2.30 -0.17	72.31 -2.15 -0.31	74.25 -2.53 -0.21	89.84 -3.26 0.00	104.36 -3.01 0.00	99.69 -2.77 0.00	93.29 -2.59 0.00	82.72 -1.95 0.00	68.03 -1.86 -0.97	71.30 -1.44 -0.68
PROJECT___ORANGE 2 24166	79.83 -1.13 0.00	77.08 -2.30 -0.11	75.70 -1.46 -0.10	75.87 -1.39 0.00	77.69 -1.50 0.00	83.74 -1.71 0.00	92.96 -2.68 0.00	100.82 -3.33 0.00	103.85 -3.10 0.00	100.86 -3.23 0.00	98.16 -2.62 0.00	94.26 -2.52 0.00	84.40 -2.16 0.00	79.63 -2.38 0.00	74.52 -2.30 -0.17	72.31 -2.15 -0.31	74.25 -2.53 -0.21	89.84 -3.26 0.00	104.36 -3.01 0.00	99.69 -2.77 0.00	93.29 -2.59 0.00	82.72 -1.95 0.00	68.03 -1.86 -0.97	71.30 -1.44 -0.68
PYRITES___HYD 24023	78.45 -2.51 0.00	79.59 0.32 0.00	75.68 -1.39 0.00	76.25 -1.00 0.00	77.53 -1.66 0.00	84.51 -0.94 0.00	97.65 2.01 0.00	106.03 1.87 0.00	108.66 1.71 0.00	105.85 1.77 0.00	103.50 2.72 0.00	99.39 2.61 0.00	86.65 0.09 0.00	83.48 1.48 0.00	78.41 1.76 0.00	75.62 1.48 0.00	78.33 1.76 0.00	95.89 2.79 0.00	110.48 3.11 0.00	105.53 3.07 0.00	98.56 2.68 0.00	85.17 0.51 0.00	70.02 1.10 0.00	71.41 -0.65 0.00

RAMAPO____LBMP 323565	88.25 7.29 0.00	87.32 6.74 -1.30	85.07 6.78 -1.23	84.11 6.80 -0.05	86.00 6.81 0.00	92.72 7.26 0.00	104.53 8.89 0.00	114.05 9.89 0.00	117.97 11.02 0.00	115.01 10.93 0.00	110.96 10.18 0.00	106.45 9.68 0.00	95.13 8.57 0.00	90.42 8.36 -0.05	86.55 7.82 -2.08	85.46 7.56 -3.75	86.71 7.58 -2.57	102.54 9.40 -0.05	118.32 10.95 0.00	112.71 10.25 0.00	105.46 9.59 0.00	93.82 9.14 -0.02	87.66 7.10 -11.64	87.14 6.92 -8.16
RANKINE____ 23646	75.86 -5.10 0.00	69.50 -9.99 -0.22	70.95 -6.32 -0.20	71.24 -6.03 -0.01	73.25 -5.94 0.00	77.76 -7.69 0.00	85.69 -9.95 0.00	91.55 -12.60 0.00	94.33 -12.62 0.00	89.93 -14.16 0.00	89.39 -11.39 0.00	85.26 -11.52 0.00	77.56 -9.00 0.00	71.27 -10.74 -0.01	66.65 -10.35 -0.35	64.98 -9.79 -0.63	66.43 -10.57 -0.43	79.70 -13.41 0.00	95.77 -11.60 0.00	92.52 -9.94 0.00	85.33 -10.55 0.00	76.79 -7.87 0.00	63.21 -7.65 -1.94	66.36 -7.06 -1.36
RAVENSWOOD_GT2_1 24244	89.79 8.82 0.00	88.94 8.32 -1.35	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.17 8.72 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.66 9.12 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.78 12.88 -3.53	115.71 11.99 -1.26	107.09 11.22 0.00	98.15 10.84 -2.65	89.34 8.41 -12.02	88.92 8.43 -8.43
RAVENSWOOD_GT2_2 24245	89.79 8.82 0.00	88.94 8.32 -1.35	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.17 8.72 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.66 9.12 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.78 12.88 -3.53	115.71 11.99 -1.26	107.09 11.22 0.00	98.15 10.84 -2.65	89.34 8.41 -12.02	88.92 8.43 -8.43
RAVENSWOOD_GT2_3 24246	89.87 8.91 0.00	88.94 8.32 -1.35	86.65 8.32 -1.27	85.58 8.27 -0.05	87.51 8.32 0.00	94.17 8.72 0.00	106.26 10.62 0.00	115.93 11.77 0.00	120.00 13.05 0.00	158.56 12.91 -41.56	138.51 12.09 -25.64	127.81 11.52 -19.52	108.59 10.21 -11.81	102.02 9.92 -10.10	97.74 9.20 -11.89	95.95 8.97 -12.84	103.90 9.03 -18.30	121.09 11.17 -16.82	123.88 12.99 -3.53	115.81 12.09 -1.26	107.19 11.31 0.00	98.23 10.92 -2.65	89.41 8.48 -12.02	88.99 8.50 -8.43
RAVENSWOOD_GT2_4 24247	89.87 8.91 0.00	88.94 8.32 -1.35	86.65 8.32 -1.27	85.58 8.27 -0.05	87.51 8.32 0.00	94.17 8.72 0.00	106.26 10.62 0.00	115.93 11.77 0.00	120.00 13.05 0.00	158.56 12.91 -41.56	138.51 12.09 -25.64	127.81 11.52 -19.52	108.59 10.21 -11.81	102.02 9.92 -10.10	97.74 9.20 -11.89	95.95 8.97 -12.84	103.90 9.03 -18.30	121.09 11.17 -16.82	123.88 12.99 -3.53	115.81 12.09 -1.26	107.19 11.31 0.00	98.23 10.92 -2.65	89.41 8.48 -12.02	88.99 8.50 -8.43
RAVENSWOOD_GT3_1 24248	89.79 8.82 0.00	88.86 8.24 -1.35	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.17 8.72 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.66 9.12 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.78 12.88 -3.53	115.71 11.99 -1.26	107.09 11.22 0.00	98.15 10.84 -2.65	89.41 8.48 -12.02	88.92 8.43 -8.43
RAVENSWOOD_GT3_2 24249	89.79 8.82 0.00	88.86 8.24 -1.35	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.17 8.72 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.66 9.12 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.78 12.88 -3.53	115.71 11.99 -1.26	107.09 11.22 0.00	98.15 10.84 -2.65	89.41 8.48 -12.02	88.92 8.43 -8.43
RAVENSWOOD_GT3_3 24250	89.95 8.99 0.00	89.02 8.40 -1.35	86.73 8.40 -1.27	85.65 8.34 -0.05	87.59 8.39 0.00	94.25 8.80 0.00	106.35 10.71 0.00	116.03 11.87 0.00	120.11 13.16 0.00	158.66 13.01 -41.56	138.61 12.19 -25.64	127.91 11.61 -19.52	108.67 10.30 -11.81	102.11 10.00 -10.10	97.82 9.27 -11.89	96.03 9.05 -12.84	103.98 9.11 -18.30	121.18 11.26 -16.82	123.99 13.10 -3.53	115.91 12.19 -1.26	107.28 11.41 0.00	98.32 11.01 -2.65	89.48 8.55 -12.02	89.06 8.58 -8.43
RAVENSWOOD_GT3_4 24251	89.95 8.99 0.00	89.02 8.40 -1.35	86.73 8.40 -1.27	85.65 8.34 -0.05	87.59 8.39 0.00	94.25 8.80 0.00	106.35 10.71 0.00	116.03 11.87 0.00	120.11 13.16 0.00	158.66 13.01 -41.56	138.61 12.19 -25.64	127.91 11.61 -19.52	108.67 10.30 -11.81	102.11 10.00 -10.10	97.82 9.27 -11.89	96.03 9.05 -12.84	103.98 9.11 -18.30	121.18 11.26 -16.82	123.99 13.10 -3.53	115.91 12.19 -1.26	107.28 11.41 0.00	98.32 11.01 -2.65	89.48 8.55 -12.02	89.06 8.58 -8.43
RAVENSWOOD_GT_1 23729	90.28 9.31 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 0.00	94.43 8.97 0.00	106.26 10.62 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.81 11.52 -19.52	108.59 10.21 -11.81	101.94 9.84 -10.10	97.74 9.20 -11.89	95.95 8.97 -12.84	103.90 9.03 -18.30	121.09 11.17 -16.82	121.39 12.88 -1.14	111.64 11.99 2.81	104.01 11.22 3.08	98.49 11.18 -2.65	79.58 8.82 -1.84	94.80 8.86 -13.87
RAVENSWOOD_GT_10 24258	89.78 8.82 0.00	88.86 8.24 -1.34	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.08 8.63 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.66 9.12 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.50 12.88 -3.25	115.24 11.99 -0.79	106.74 11.22 0.36	98.15 10.84 -2.65	86.99 8.41 -9.66	88.49 8.43 -8.00
RAVENSWOOD_GT_11 24259	89.78 8.82 0.00	88.86 8.24 -1.34	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.08 8.63 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.66 9.12 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.50 12.88 -3.25	115.24 11.99 -0.79	106.74 11.22 0.36	98.15 10.84 -2.65	86.99 8.41 -9.66	88.49 8.43 -8.00
RAVENSWOOD_GT_4 24252	89.70 8.74 0.00	88.78 8.17 -1.34	86.49 8.17 -1.26	85.42 8.11 -0.05	87.35 8.16 0.00	94.08 8.63 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.51 12.09 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.74 9.20 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	121.96 12.88 -1.71	112.71 12.09 1.84	104.75 11.22 2.35	98.06 10.75 -2.65	73.79 8.41 3.54	86.02 8.36 -5.60
RAVENSWOOD_GT_5 24254	89.70 8.74 0.00	88.78 8.17 -1.34	86.49 8.17 -1.26	85.42 8.11 -0.05	87.35 8.16 0.00	94.08 8.63 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.51 12.09 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.74 9.20 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	121.96 12.88 -1.71	112.71 12.09 1.84	104.75 11.22 2.35	98.06 10.75 -2.65	73.79 8.41 3.54	86.02 8.36 -5.60
RAVENSWOOD_GT_6 24253	89.70 8.74 0.00	88.78 8.17 -1.34	86.49 8.17 -1.26	85.42 8.11 -0.05	87.35 8.16 0.00	94.08 8.63 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.51 12.09 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.74 9.20 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	121.96 12.88 -1.71	112.71 12.09 1.84	104.75 11.22 2.35	98.06 10.75 -2.65	73.79 8.41 3.54	86.02 8.36 -5.60



RAVENSWOOD_GT_7 24255	89.70 8.74 0.00	88.78 8.17 -1.34	86.49 8.17 -1.26	85.42 8.11 -0.05	87.35 8.16 0.00	94.08 8.63 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.51 12.09 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.74 9.20 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	121.96 12.88 -1.71	112.71 12.09 1.84	104.75 11.22 2.35	98.06 10.75 -2.65	73.79 8.41 3.54	86.02 8.36 -5.60
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	89.78 8.82 0.00	88.86 8.24 -1.34	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.08 8.63 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.66 9.12 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.50 12.88 -3.25	115.24 11.99 -0.79	106.74 11.22 0.36	98.15 10.84 -2.65	86.99 8.41 -9.66	88.49 8.43 -8.00
RAVENSWOOD_GT_9 24257	89.78 8.82 0.00	88.86 8.24 -1.34	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.08 8.63 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.66 9.12 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.50 12.88 -3.25	115.24 11.99 -0.79	106.74 11.22 0.36	98.15 10.84 -2.65	86.99 8.41 -9.66	88.49 8.43 -8.00
RAVENSWOOD___1 23533	90.28 9.31 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.82 11.67 0.00	120.00 13.05 0.00	158.45 12.80 -41.56	138.31 11.89 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.74 9.20 -11.89	95.95 8.97 -12.84	103.90 9.03 -18.30	121.09 11.17 -16.82	123.78 12.88 -3.53	115.71 11.99 -1.26	107.09 11.22 0.00	98.49 11.18 -2.65	94.86 8.82 -17.12	93.84 8.79 -12.98
RAVENSWOOD___2 23534	90.28 9.31 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.82 11.67 0.00	120.00 13.05 0.00	158.24 12.59 -41.56	137.81 11.39 -25.64	127.14 10.84 -19.52	108.07 9.69 -11.81	101.45 9.35 -10.10	97.36 8.81 -11.89	95.73 8.75 -12.84	103.59 8.73 -18.30	120.53 10.61 -16.82	123.13 12.24 -3.53	115.10 11.37 -1.26	106.52 10.64 0.00	97.89 10.58 -2.65	94.42 8.41 -17.09	93.67 8.65 -12.96
RAVENSWOOD___3 23535	89.87 8.91 0.00	88.94 8.32 -1.35	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.17 8.72 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	158.45 12.80 -41.56	138.41 11.99 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.94 9.84 -10.10	97.66 9.12 -11.89	95.88 8.90 -12.84	103.82 8.96 -18.30	120.99 11.08 -16.82	123.78 12.88 -3.53	115.71 11.99 -1.26	107.09 11.22 0.00	98.15 10.84 -2.65	89.41 8.48 -12.02	88.92 8.43 -8.43
RAVENSWOOD___4 23820	90.28 9.31 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.27	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.82 11.67 0.00	120.00 13.05 0.00	158.45 12.80 -41.56	138.31 11.89 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.86 9.76 -10.10	97.66 9.12 -11.89	95.95 8.97 -12.84	103.90 9.03 -18.30	121.09 11.17 -16.82	126.13 12.88 -5.88	119.62 11.89 -5.27	110.03 11.12 -3.03	98.40 11.09 -2.65	109.81 8.75 -32.14	92.94 8.79 -12.08
RCPL_TRUST___DRP 24196	89.79 8.82 0.00	88.86 8.24 -1.35	86.58 8.25 -1.27	85.50 8.19 -0.05	87.43 8.24 0.00	94.17 8.72 0.00	106.16 10.52 0.00	115.82 11.67 0.00	119.89 12.94 0.00	147.85 12.91 -30.85	131.91 12.09 -19.03	122.78 11.52 -14.49	105.54 10.21 -8.77	99.43 9.92 -7.51	95.23 9.20 -9.38	93.57 8.90 -10.53	99.79 8.96 -14.27	116.67 11.08 -12.50	122.98 12.99 -2.62	115.49 12.09 -0.94	107.09 11.22 0.00	97.38 10.75 -1.97	89.34 8.41 -12.02	88.85 8.36 -8.43
RENSSELAER___COGEN 23796	86.06 5.10 0.00	86.13 5.15 -1.70	84.06 5.39 -1.60	82.65 5.33 -0.07	84.82 5.62 0.00	91.18 5.73 0.00	101.86 6.22 0.00	110.61 6.46 0.00	114.44 7.49 0.00	111.16 7.08 0.00	107.53 6.75 0.00	103.16 6.39 0.00	92.36 5.80 0.00	87.56 5.49 -0.07	84.50 5.14 -2.71	84.01 4.97 -4.90	84.81 4.94 -3.35	99.39 6.24 -0.06	114.99 7.62 0.00	109.32 6.86 0.00	102.01 6.14 0.00	90.53 5.84 -0.02	88.38 4.27 -15.19	86.96 4.25 -10.65
REVERE_CPPR_DRP 24186	81.77 0.81 0.00	79.67 0.40 0.00	77.83 0.77 0.00	78.11 0.85 0.00	80.14 0.95 0.00	86.56 1.11 0.00	97.36 1.72 0.00	106.55 2.40 0.00	109.84 2.89 0.00	106.90 2.81 0.00	103.80 3.02 0.00	99.68 2.90 0.00	88.81 2.25 0.00	83.80 1.80 0.00	78.41 1.76 0.00	75.85 1.71 0.00	77.94 1.38 0.00	94.86 1.77 0.00	110.27 2.90 0.00	105.23 2.77 0.00	98.37 2.49 0.00	86.69 2.03 0.00	70.16 1.24 0.00	72.71 0.65 0.00
ROCHESTER_9_IC 23652	78.53 -2.43 0.00	73.97 -5.47 -0.16	73.98 -3.24 -0.15	74.10 -3.17 -0.01	76.34 -2.85 0.00	81.78 -3.67 0.00	91.05 -4.59 0.00	98.22 -5.94 0.00	101.71 -5.24 0.00	98.05 -6.04 0.00	96.35 -4.43 0.00	92.13 -4.65 0.00	83.27 -3.29 0.00	77.41 -4.59 -0.01	72.47 -4.45 -0.26	70.46 -4.15 -0.47	72.14 -4.75 -0.32	86.86 -6.24 -0.01	103.07 -4.29 0.00	98.87 -3.59 0.00	91.56 -4.31 0.00	81.70 -2.96 0.00	66.81 -3.58 -1.47	69.64 -3.46 -1.03
ROSETON___1 23587	87.76 6.80 0.00	86.88 6.26 -1.34	84.57 6.24 -1.26	83.57 6.26 -0.05	85.53 6.34 0.00	92.12 6.67 0.00	103.39 7.75 0.00	112.59 8.44 0.00	116.47 9.52 0.00	113.45 9.37 0.00	109.55 8.77 0.00	105.10 8.32 0.00	93.92 7.36 0.00	89.35 7.30 -0.05	85.61 6.82 -2.13	84.60 6.60 -3.86	85.78 6.58 -2.64	101.24 8.10 -0.05	116.82 9.45 0.00	111.17 8.71 0.00	104.12 8.25 0.00	92.72 8.04 -0.02	87.36 6.48 -11.96	86.94 6.49 -8.39
ROSETON___2 23588	87.76 6.80 0.00	86.88 6.26 -1.34	84.57 6.24 -1.26	83.57 6.26 -0.05	85.53 6.34 0.00	92.12 6.67 0.00	103.39 7.75 0.00	112.59 8.44 0.00	116.47 9.52 0.00	113.45 9.37 0.00	109.55 8.77 0.00	105.10 8.32 0.00	93.92 7.36 0.00	89.35 7.30 -0.05	85.61 6.82 -2.13	84.60 6.60 -3.86	85.78 6.58 -2.64	101.24 8.10 -0.05	116.82 9.45 0.00	111.17 8.71 0.00	104.12 8.25 0.00	92.72 8.04 -0.02	87.36 6.48 -11.96	86.94 6.49 -8.39
RUSSELL___1 23602	76.10 -4.86 0.00	72.30 -7.13 -0.16	72.05 -5.16 -0.15	72.16 -5.10 -0.01	74.52 -4.67 0.00	79.64 -5.81 0.00	88.66 -6.98 0.00	95.93 -8.23 0.00	99.68 -7.27 0.00	96.07 -8.01 0.00	94.43 -6.35 0.00	90.19 -6.58 0.00	81.89 -4.67 0.00	76.18 -5.82 -0.01	71.24 -5.67 -0.26	69.27 -5.34 -0.47	71.37 -5.51 -0.32	85.09 -8.01 -0.01	101.03 -6.33 0.00	96.82 -5.64 0.00	89.55 -6.33 0.00	79.58 -5.08 0.00	65.06 -5.31 -1.45	68.11 -4.97 -1.02
RUSSELL___2 23532	76.10 -4.86 0.00	72.30 -7.13 -0.16	72.05 -5.16 -0.15	72.16 -5.10 -0.01	74.52 -4.67 0.00	79.64 -5.81 0.00	88.66 -6.98 0.00	95.93 -8.23 0.00	99.68 -7.27 0.00	96.07 -8.01 0.00	94.43 -6.35 0.00	90.19 -6.58 0.00	81.89 -4.67 0.00	76.18 -5.82 -0.01	71.24 -5.67 -0.26	69.27 -5.34 -0.47	71.37 -5.51 -0.32	85.09 -8.01 -0.01	101.03 -6.33 0.00	96.82 -5.64 0.00	89.55 -6.33 0.00	79.58 -5.08 0.00	65.06 -5.31 -1.45	68.11 -4.97 -1.02
RUSSELL___3 23549	77.40 -3.56 0.00	73.10 -6.34 -0.16	72.98 -4.24 -0.15	73.17 -4.09 -0.01	75.39 -3.80 0.00	80.67 -4.79 0.00	89.81 -5.83 0.00	96.97 -7.19 0.00	100.54 -6.42 0.00	96.90 -7.18 0.00	95.24 -5.54 0.00	91.06 -5.71 0.00	82.32 -4.24 0.00	76.59 -5.41 -0.01	71.70 -5.21 -0.26	69.72 -4.89 -0.47	71.53 -5.36 -0.32	85.84 -7.26 -0.01	101.89 -5.48 0.00	97.64 -4.82 0.00	90.51 -5.37 0.00	80.60 -4.06 0.00	65.91 -4.48 -1.47	68.84 -4.25 -1.03

RUSSELL___4 23556	76.10 -4.86 0.00	72.30 -7.13 -0.16	72.05 -5.16 -0.15	72.16 -5.10 -0.01	74.52 -4.67 0.00	79.64 -5.81 0.00	88.66 -6.98 0.00	95.93 -8.23 0.00	99.68 -7.27 0.00	96.07 -8.01 0.00	94.43 -6.35 0.00	90.19 -6.58 0.00	81.89 -4.67 0.00	76.10 -5.90 -0.01	71.24 -5.67 -0.26	69.27 -5.34 -0.47	71.37 -5.51 -0.32	85.09 -8.01 -0.01	101.03 -6.33 0.00	96.72 -5.74 0.00	89.55 -6.33 0.00	79.58 -5.08 0.00	65.06 -5.31 -1.45	68.11 -4.97 -1.02
RUSSELL___STATION 23914	77.40 -3.56 0.00	73.10 -6.34 -0.16	72.98 -4.24 -0.15	73.17 -4.09 -0.01	75.39 -3.80 0.00	80.67 -4.79 0.00	89.81 -5.83 0.00	96.97 -7.19 0.00	100.54 -6.42 0.00	96.90 -7.18 0.00	95.24 -5.54 0.00	91.06 -5.71 0.00	82.32 -4.24 0.00	76.59 -5.41 -0.01	71.70 -5.21 -0.26	69.72 -4.89 -0.47	71.53 -5.36 -0.32	85.84 -7.26 -0.01	101.89 -5.48 0.00	97.64 -4.82 0.00	90.51 -5.37 0.00	80.60 -4.06 0.00	65.91 -4.48 -1.47	68.84 -4.25 -1.03
S SALMON___HYD 24043	78.94 -2.02 0.00	77.07 -2.30 -0.09	75.30 -1.85 -0.09	75.48 -1.78 0.00	77.37 -1.82 0.00	83.57 -1.88 0.00	93.82 -1.82 0.00	101.76 -2.40 0.00	105.03 -1.93 0.00	104.71 0.62 0.00	102.19 1.41 0.00	98.23 1.45 0.00	86.56 0.00 0.00	81.92 -0.08 0.00	76.95 0.15 -0.15	74.62 0.22 -0.26	74.90 -1.84 -0.18	90.58 -2.51 0.00	105.54 -1.83 0.00	100.82 -1.64 0.00	94.44 -1.44 0.00	83.31 -1.35 0.00	68.57 -1.17 -0.82	71.12 -1.51 -0.58
SELKIRK___II 23799	84.44 3.48 0.00	84.45 3.49 -1.69	82.28 3.62 -1.60	80.88 3.55 -0.07	83.00 3.80 0.00	89.30 3.85 0.00	99.46 3.83 0.00	108.11 3.96 0.00	111.77 4.81 0.00	108.67 4.58 0.00	105.01 4.23 0.00	100.84 4.06 0.00	90.20 3.64 0.00	85.59 3.53 -0.07	82.64 3.30 -2.70	82.20 3.19 -4.87	83.11 3.22 -3.33	97.16 4.00 -0.06	112.09 4.72 0.00	106.76 4.30 0.00	99.81 3.93 0.00	88.58 3.89 -0.02	86.86 2.83 -15.12	85.47 2.81 -10.60
SELKIRK___I 23801	85.01 4.05 0.00	84.93 3.96 -1.69	82.82 4.16 -1.59	81.42 4.09 -0.07	83.47 4.28 0.00	89.81 4.36 0.00	100.04 4.40 0.00	108.74 4.58 0.00	112.41 5.45 0.00	109.29 5.20 0.00	105.62 4.84 0.00	101.32 4.55 0.00	90.72 4.15 0.00	86.08 4.02 -0.07	83.10 3.76 -2.69	82.64 3.63 -4.86	83.33 3.45 -3.32	97.62 4.47 -0.06	112.74 5.37 0.00	107.38 4.92 0.00	100.29 4.41 0.00	89.00 4.32 -0.02	87.17 3.17 -15.08	85.74 3.10 -10.58
SENECA OSWGO___HYD 24041	79.26 -1.70 0.00	76.92 -2.46 -0.10	75.31 -1.85 -0.10	75.48 -1.78 0.00	77.37 -1.82 0.00	83.40 -2.05 0.00	92.96 -2.68 0.00	100.82 -3.33 0.00	103.96 -2.99 0.00	100.86 -3.23 0.00	98.06 -2.72 0.00	94.35 -2.42 0.00	83.96 -2.60 0.00	79.54 -2.46 0.00	74.59 -2.22 -0.16	72.22 -2.22 -0.30	74.32 -2.45 -0.20	90.02 -3.07 0.00	104.36 -3.01 0.00	99.69 -2.77 0.00	93.38 -2.49 0.00	82.88 -1.78 0.00	68.19 -1.65 -0.92	71.20 -1.51 -0.65
SENECA___ENERGY 23797	79.02 -1.94 0.00	75.57 -3.88 -0.18	74.76 -2.47 -0.17	74.95 -2.32 -0.01	77.06 -2.14 0.00	82.97 -2.48 0.00	92.48 -3.16 0.00	99.99 -4.17 0.00	103.00 -3.96 0.00	99.61 -4.48 0.00	97.15 -3.63 0.00	93.19 -3.58 0.00	83.45 -3.12 0.00	78.15 -3.85 -0.01	73.17 -3.76 -0.28	71.16 -3.48 -0.51	72.78 -4.13 -0.35	88.07 -5.03 -0.01	103.39 -3.97 0.00	98.87 -3.59 0.00	92.14 -3.74 0.00	81.62 -3.05 0.00	67.32 -3.17 -1.57	70.43 -2.74 -1.10
SHOEMAKER___GT 23640	87.11 6.15 0.00	86.21 5.71 -1.23	84.00 5.78 -1.16	83.10 5.79 -0.05	85.05 5.86 0.00	91.61 6.15 0.00	103.10 7.46 0.00	112.39 8.23 0.00	116.04 9.09 0.00	113.14 9.06 0.00	109.25 8.47 0.00	104.81 8.03 0.00	93.66 7.10 0.00	88.94 6.89 -0.05	85.05 6.44 -1.96	83.98 6.30 -3.54	85.18 6.20 -2.42	100.87 7.73 -0.05	116.49 9.13 0.00	110.96 8.50 0.00	103.83 7.96 0.00	92.38 7.70 -0.02	85.88 6.00 -10.96	85.59 5.84 -7.69
SHOREHAM_IC_1 23715	91.65 10.69 0.00	91.88 11.26 -1.35	89.35 11.02 -1.27	88.20 10.89 -0.05	90.44 11.25 0.00	97.76 12.31 0.00	148.97 16.83 -36.50	188.60 18.02 -66.42	120.65 13.69 -0.01	154.56 13.84 -36.63	164.95 13.50 -50.66	149.18 12.58 -39.82	134.39 10.99 -36.84	127.28 10.50 -34.78	112.45 9.66 -26.15	99.26 9.42 -15.70	111.31 9.26 -25.48	135.17 12.29 -29.79	197.10 11.92 -77.82	180.56 12.60 -65.49	131.13 14.48 -20.78	134.41 12.95 -36.79	112.38 9.86 -33.61	89.64 9.15 -8.43
SHOREHAM_IC_2 23716	91.65 10.69 0.00	91.88 11.26 -1.35	89.35 11.02 -1.27	88.20 10.89 -0.05	90.44 11.25 0.00	97.76 12.31 0.00	148.97 16.83 -36.50	188.60 18.02 -66.42	120.65 13.69 -0.01	154.56 13.84 -36.63	164.95 13.50 -50.66	149.18 12.58 -39.82	134.39 10.99 -36.84	127.28 10.50 -34.78	112.45 9.66 -26.15	99.26 9.42 -15.70	111.31 9.26 -25.48	135.17 12.29 -29.79	197.10 11.92 -77.82	180.56 12.60 -65.49	131.13 14.48 -20.78	134.41 12.95 -36.79	112.38 9.86 -33.61	89.64 9.15 -8.43
SISSONVILLE___ 23735	77.80 -3.16 0.00	79.04 -0.24 0.00	75.14 -1.93 0.00	75.71 -1.55 0.00	77.06 -2.14 0.00	83.91 -1.54 0.00	96.69 1.05 0.00	104.26 0.10 0.00	106.95 0.00 0.00	104.09 0.00 0.00	101.99 1.21 0.00	97.94 1.16 0.00	85.09 -1.47 0.00	82.25 0.25 0.00	77.26 0.61 0.00	74.51 0.37 0.00	77.56 1.00 0.00	94.58 1.49 0.00	109.08 1.72 0.00	104.10 1.64 0.00	97.31 1.44 0.00	84.07 -0.59 0.00	69.26 0.34 0.00	70.91 -1.15 0.00
SITHE_IND_GS1 24169	78.13 -2.83 0.00	75.71 -3.65 -0.08	74.06 -3.08 -0.08	74.25 -3.01 0.00	76.11 -3.09 0.00	81.95 -3.50 0.00	90.95 -4.69 0.00	98.74 -5.42 0.00	101.61 -5.35 0.00	98.67 -5.41 0.00	95.94 -4.84 0.00	92.23 -4.55 0.00	82.67 -3.90 0.00	78.07 -3.94 0.00	73.10 -3.68 -0.13	70.82 -3.56 -0.24	72.97 -3.75 -0.16	88.25 -4.84 0.00	102.11 -5.26 0.00	97.54 -4.92 0.00	91.37 -4.51 0.00	81.11 -3.56 0.00	66.83 -2.83 -0.74	70.13 -2.45 -0.52
SITHE_IND_GS2 24170	78.13 -2.83 0.00	75.71 -3.65 -0.08	74.06 -3.08 -0.08	74.25 -3.01 0.00	76.11 -3.09 0.00	81.95 -3.50 0.00	90.95 -4.69 0.00	98.74 -5.42 0.00	101.61 -5.35 0.00	98.67 -5.41 0.00	95.94 -4.84 0.00	92.23 -4.55 0.00	82.67 -3.90 0.00	78.07 -3.94 0.00	73.10 -3.68 -0.13	70.82 -3.56 -0.24	72.97 -3.75 -0.16	88.25 -4.84 0.00	102.11 -5.26 0.00	97.54 -4.92 0.00	91.37 -4.51 0.00	81.11 -3.56 0.00	66.83 -2.83 -0.74	70.13 -2.45 -0.52
SITHE_IND_GS3 24171	78.13 -2.83 0.00	75.71 -3.65 -0.08	74.06 -3.08 -0.08	74.25 -3.01 0.00	76.11 -3.09 0.00	81.95 -3.50 0.00	90.95 -4.69 0.00	98.74 -5.42 0.00	101.61 -5.35 0.00	98.67 -5.41 0.00	95.94 -4.84 0.00	92.23 -4.55 0.00	82.67 -3.90 0.00	78.07 -3.94 0.00	73.10 -3.68 -0.13	70.82 -3.56 -0.24	72.97 -3.75 -0.16	88.25 -4.84 0.00	102.11 -5.26 0.00	97.54 -4.92 0.00	91.37 -4.51 0.00	81.11 -3.56 0.00	66.83 -2.83 -0.74	70.13 -2.45 -0.52
SITHE_IND_GS4 24172	78.13 -2.83 0.00	75.71 -3.65 -0.08	74.06 -3.08 -0.08	74.25 -3.01 0.00	76.11 -3.09 0.00	81.95 -3.50 0.00	90.95 -4.69 0.00	98.74 -5.42 0.00	101.61 -5.35 0.00	98.67 -5.41 0.00	95.94 -4.84 0.00	92.23 -4.55 0.00	82.67 -3.90 0.00	78.07 -3.94 0.00	73.10 -3.68 -0.13	70.82 -3.56 -0.24	72.97 -3.75 -0.16	88.25 -4.84 0.00	102.11 -5.26 0.00	97.54 -4.92 0.00	91.37 -4.51 0.00	81.11 -3.56 0.00	66.83 -2.83 -0.74	70.13 -2.45 -0.52
SITHE___BATAVIA 24024	78.86 -2.10 0.00	72.49 -6.98 -0.19	73.78 -3.47 -0.18	73.94 -3.32 -0.01	76.34 -2.85 0.00	81.35 -4.10 0.00	90.28 -5.36 0.00	96.66 -7.50 0.00	100.00 -6.95 0.00	96.70 -7.39 0.00	95.94 -4.84 0.00	91.45 -5.32 0.00	83.10 -3.46 0.00	76.35 -5.66 -0.01	71.44 -5.52 -0.31	69.51 -5.19 -0.55	70.36 -6.58 -0.38	84.16 -8.94 -0.01	100.07 -7.30 0.00	96.41 -6.05 0.00	88.97 -6.90 0.00	79.75 -4.91 0.00	65.19 -5.38 -1.65	68.32 -4.90 -1.16

SITHE___INDEPEND 23800	78.13 -2.83 0.00	75.71 -3.65 -0.08	74.06 -3.08 -0.08	74.25 -3.01 0.00	76.11 -3.09 0.00	81.95 -3.50 0.00	90.95 -4.69 0.00	98.74 -5.42 0.00	101.61 -5.35 0.00	98.67 -5.41 0.00	95.94 -4.84 0.00	92.23 -4.55 0.00	82.67 -3.90 0.00	78.07 -3.94 0.00	73.10 -3.68 -0.13	70.82 -3.56 -0.24	72.97 -3.75 -0.16	88.25 -4.84 0.00	102.11 -5.26 0.00	97.54 -4.92 0.00	91.37 -4.51 0.00	81.11 -3.56 0.00	66.83 -2.83 -0.74	70.13 -2.45 -0.52
SITHE___MASSENA 23902	78.53 -2.43 0.00	78.64 -0.63 0.00	75.06 -2.00 0.00	75.33 -1.93 0.00	76.98 -2.22 0.00	83.66 -1.79 0.00	95.07 -0.57 0.00	103.95 -0.21 0.00	105.99 -0.96 0.00	103.56 -0.52 0.00	100.08 -0.71 0.00	96.00 -0.77 0.00	85.26 -1.30 0.00	81.59 -0.41 0.00	76.42 -0.23 0.00	73.77 -0.37 0.00	76.41 -0.15 0.00	93.28 0.19 0.00	106.72 -0.64 0.00	101.85 -0.61 0.00	95.20 -0.67 0.00	82.80 -1.86 0.00	68.30 -0.62 0.00	70.76 -1.30 0.00
SITHE___OGDNSBRG 24021	78.77 -2.19 0.00	79.35 0.08 0.00	75.52 -1.54 0.00	75.87 -1.39 0.00	77.45 -1.74 0.00	84.26 -1.20 0.00	96.31 0.67 0.00	105.51 1.35 0.00	107.59 0.64 0.00	105.13 1.04 0.00	101.89 1.11 0.00	97.74 0.97 0.00	86.30 -0.26 0.00	82.82 0.82 0.00	77.65 1.00 0.00	74.88 0.74 0.00	77.87 1.30 0.00	94.86 1.77 0.00	108.66 1.29 0.00	103.69 1.23 0.00	96.93 1.05 0.00	83.98 -0.68 0.00	69.19 0.28 0.00	71.34 -0.72 0.00
SITHE___STERLING 23777	81.61 0.65 0.00	79.31 0.00 -0.03	77.56 0.46 -0.03	77.80 0.54 0.00	79.83 0.63 0.00	86.14 0.68 0.00	96.60 0.96 0.00	105.41 1.25 0.00	108.66 1.71 0.00	105.65 1.56 0.00	102.60 1.81 0.00	98.52 1.74 0.00	87.95 1.38 0.00	82.99 0.98 0.00	77.62 0.92 -0.05	75.06 0.82 -0.10	77.09 0.46 -0.07	93.75 0.65 0.00	108.98 1.61 0.00	104.10 1.64 0.00	97.22 1.34 0.00	85.85 1.19 0.00	69.78 0.55 -0.31	72.57 0.29 -0.22
SOUTH CAIRO___GT 23612	88.41 7.45 0.00	87.84 7.06 -1.51	85.65 7.17 -1.42	84.42 7.11 -0.06	86.56 7.37 0.00	93.31 7.86 0.00	105.20 9.56 0.00	114.99 10.83 0.00	118.61 11.66 0.00	115.53 11.45 0.00	111.36 10.58 0.00	106.84 10.06 0.00	95.48 8.92 0.00	90.75 8.69 -0.06	87.10 8.05 -2.40	86.41 7.93 -4.34	87.26 7.73 -2.96	103.30 10.15 -0.06	119.61 12.24 0.00	113.94 11.48 0.00	106.33 10.45 0.00	94.33 9.65 -0.02	89.60 7.24 -13.45	87.98 6.49 -9.43
SOUTH HAMPTN___IC 23720	92.46 11.50 0.00	92.67 12.05 -1.35	90.20 11.87 -1.27	89.05 11.74 -0.05	91.31 12.12 0.00	98.70 13.25 0.00	150.12 17.98 -36.50	189.02 18.44 -66.42	121.40 14.44 -0.01	155.39 14.68 -36.63	166.46 15.02 -50.66	150.53 13.94 -39.82	135.61 12.21 -36.84	128.43 11.64 -34.78	113.45 10.65 -26.15	100.30 10.45 -15.70	112.46 10.41 -25.48	136.56 13.68 -29.79	200.43 15.25 -77.82	182.91 14.96 -65.49	132.57 15.92 -20.78	135.59 14.14 -36.79	113.28 10.75 -33.61	90.51 10.02 -8.43
SOUTHOLD___IC 23719	94.32 13.36 0.00	94.33 13.71 -1.35	91.82 13.49 -1.27	90.75 13.44 -0.05	93.05 13.86 0.00	100.49 15.04 0.00	153.08 20.95 -36.50	188.81 18.23 -66.42	121.19 14.22 -0.01	155.29 14.57 -36.63	169.89 18.44 -50.66	153.73 17.13 -39.82	138.46 15.06 -36.84	130.97 14.19 -34.78	115.83 13.03 -26.15	102.59 12.75 -15.70	114.30 12.25 -25.48	139.73 16.85 -29.79	204.40 19.22 -77.82	186.70 18.75 -65.49	135.93 19.27 -20.78	138.39 16.93 -36.79	115.28 12.75 -33.61	92.02 11.53 -8.43
ST LAWRENCE___ 23600	78.37 -2.59 0.00	78.32 -0.95 0.00	74.83 -2.23 0.00	75.02 -2.24 0.00	76.74 -2.46 0.00	83.32 -2.14 0.00	94.30 -1.34 0.00	103.22 -0.94 0.00	105.24 -1.71 0.00	102.84 -1.25 0.00	99.27 -1.51 0.00	95.23 -1.55 0.00	84.83 -1.73 0.00	81.02 -0.98 0.00	75.88 -0.77 0.00	73.25 -0.89 0.00	75.87 -0.69 0.00	92.53 -0.56 0.00	105.65 -1.72 0.00	100.82 -1.64 0.00	94.34 -1.53 0.00	82.21 -2.46 0.00	67.75 -1.17 0.00	70.48 -1.59 0.00
STATION 5_MISC_HYD 23604	75.13 -5.83 0.00	71.19 -8.24 -0.16	70.90 -6.32 -0.15	71.01 -6.26 -0.01	73.49 -5.70 0.00	78.87 -6.58 0.00	88.85 -6.79 0.00	96.35 -7.81 0.00	100.32 -6.63 0.00	96.80 -7.29 0.00	95.04 -5.74 0.00	90.77 -6.00 0.00	82.15 -4.41 0.00	76.35 -5.66 -0.01	71.47 -5.44 -0.26	69.42 -5.19 -0.46	71.14 -5.74 -0.32	85.46 -7.63 -0.01	101.78 -5.58 0.00	97.44 -5.02 0.00	90.03 -5.85 0.00	79.75 -4.91 0.00	64.71 -5.65 -1.45	67.17 -5.91 -1.02
STEEL___WIND 323596	75.94 -5.02 0.00	69.58 -9.91 -0.22	71.02 -6.24 -0.20	71.32 -5.95 -0.01	73.33 -5.86 0.00	77.85 -7.61 0.00	85.79 -9.85 0.00	91.66 -12.50 0.00	94.44 -12.51 0.00	90.14 -13.95 0.00	89.59 -11.19 0.00	85.35 -11.42 0.00	77.73 -8.83 0.00	71.35 -10.66 -0.01	66.73 -10.27 -0.35	65.06 -9.71 -0.63	66.50 -10.49 -0.43	79.88 -13.22 -0.01	95.88 -11.49 0.00	92.73 -9.73 0.00	85.42 -10.45 0.00	76.87 -7.79 0.00	63.27 -7.58 -1.94	66.43 -6.99 -1.36
STURGEON_POOL_HYD 23609	88.49 7.53 0.00	87.55 6.90 -1.38	85.30 6.94 -1.30	84.26 6.95 -0.05	86.24 7.05 0.00	92.89 7.43 0.00	104.92 9.28 0.00	114.68 10.52 0.00	118.40 11.44 0.00	115.33 11.24 0.00	111.16 10.38 0.00	106.65 9.87 0.00	95.22 8.66 0.00	90.58 8.53 -0.05	86.82 7.97 -2.20	85.90 7.78 -3.98	86.86 7.58 -2.72	103.01 9.87 -0.05	119.07 11.70 0.00	113.42 10.96 0.00	106.13 10.26 0.00	94.42 9.74 -0.02	88.83 7.58 -12.34	87.77 7.06 -8.65
SYRACUSE___POWER 24017	80.07 -0.89 0.00	77.42 -1.98 -0.12	75.95 -1.23 -0.12	76.10 -1.16 0.00	78.01 -1.19 0.00	84.09 -1.37 0.00	93.73 -1.91 0.00	101.66 -2.50 0.00	104.81 -2.14 0.00	101.80 -2.29 0.00	98.97 -1.81 0.00	95.03 -1.74 0.00	85.00 -1.56 0.00	80.20 -1.80 0.00	75.01 -1.84 -0.20	72.87 -1.63 -0.36	74.74 -2.07 -0.24	90.49 -2.61 0.00	105.11 -2.25 0.00	100.41 -2.05 0.00	93.96 -1.92 0.00	83.22 -1.44 0.00	68.51 -1.52 -1.11	71.61 -1.23 -0.78
Stony___Brook 24151	91.08 10.12 0.00	91.08 10.46 -1.35	88.50 10.17 -1.27	87.43 10.12 -0.05	89.57 10.37 0.00	96.73 11.28 0.00	147.63 15.49 -36.50	187.24 16.67 -66.42	121.40 14.44 -0.01	155.29 14.57 -36.63	165.25 13.81 -50.66	149.66 13.06 -39.82	134.74 11.34 -36.84	127.69 10.91 -34.78	112.84 10.04 -26.15	99.70 9.86 -15.70	111.77 9.72 -25.48	135.54 12.66 -29.79	199.46 14.28 -77.82	181.79 13.83 -65.49	130.94 14.29 -20.78	134.32 12.87 -36.79	112.45 9.92 -33.61	89.86 9.37 -8.43
UNION___PROCESSING_DRP 323587	77.72 -3.24 0.00	73.26 -6.18 -0.17	73.21 -4.01 -0.16	73.32 -3.94 -0.01	75.55 -3.64 0.00	80.84 -4.61 0.00	89.81 -5.83 0.00	96.87 -7.29 0.00	100.22 -6.74 0.00	96.59 -7.49 0.00	95.04 -5.74 0.00	90.87 -5.90 0.00	82.06 -4.50 0.00	76.35 -5.66 -0.01	71.47 -5.44 -0.26	69.50 -5.12 -0.48	71.15 -5.74 -0.33	85.65 -7.45 -0.01	101.57 -5.80 0.00	97.44 -5.02 0.00	90.31 -5.56 0.00	80.60 -4.06 0.00	66.00 -4.41 -1.49	68.93 -4.18 -1.05
UPPER HUDSON___HYD 24058	87.44 6.48 0.00	87.31 6.26 -1.77	85.52 6.78 -1.67	83.89 6.57 -0.07	86.32 7.13 0.00	93.74 8.29 0.00	104.63 8.99 0.00	113.74 9.58 0.00	118.29 11.34 0.00	114.29 10.20 0.00	110.66 9.88 0.00	105.48 8.71 0.00	94.09 7.53 0.00	89.61 7.54 -0.07	86.60 7.13 -2.83	85.77 6.52 -5.11	86.79 6.74 -3.49	102.47 9.31 -0.07	119.39 12.03 0.00	112.71 10.25 0.00	104.41 8.53 0.00	92.14 7.45 -0.02	89.72 4.96 -15.84	87.78 4.61 -11.11
UPPER RAQUET___HYD 24056	77.80 -3.16 0.00	79.04 -0.24 0.00	75.14 -1.93 0.00	75.71 -1.55 0.00	77.06 -2.14 0.00	83.91 -1.54 0.00	96.69 1.05 0.00	104.26 0.10 0.00	106.95 0.00 0.00	104.09 0.00 0.00	101.99 1.21 0.00	97.94 1.16 0.00	85.09 -1.47 0.00	82.25 0.25 0.00	77.26 0.61 0.00	74.51 0.37 0.00	77.56 1.00 0.00	94.58 1.49 0.00	109.08 1.72 0.00	104.10 1.64 0.00	97.31 1.44 0.00	84.07 -0.59 0.00	69.26 0.34 0.00	70.91 -1.15 0.00

VISCHER___FERRY HYD 24020	86.63 5.67 0.00	86.62 5.63 -1.72	84.62 5.93 -1.62	83.12 5.79 -0.07	85.37 6.18 0.00	92.12 6.67 0.00	102.81 7.17 0.00	111.66 7.50 0.00	115.72 8.77 0.00	112.20 8.12 0.00	108.54 7.76 0.00	104.03 7.26 0.00	93.14 6.58 0.00	88.30 6.23 -0.07	85.29 5.90 -2.74	84.65 5.56 -4.95	85.53 5.59 -3.38	100.51 7.35 -0.07	116.39 9.02 0.00	110.45 7.99 0.00	102.87 7.00 0.00	91.20 6.52 -0.02	88.95 4.69 -15.34	87.43 4.61 -10.76
WADING RIVER_IC_1 23522	91.24 10.28 0.00	91.48 10.86 -1.35	88.97 10.63 -1.27	87.89 10.58 -0.05	90.04 10.85 0.00	97.33 11.88 0.00	148.49 16.35 -36.50	187.97 17.39 -66.42	120.12 13.16 -0.01	154.15 13.43 -36.63	164.44 13.00 -50.66	148.79 12.19 -39.82	133.96 10.56 -36.84	126.95 10.17 -34.78	112.15 9.35 -26.15	98.96 9.12 -15.70	111.00 8.96 -25.48	134.80 11.92 -29.79	198.17 12.99 -77.82	180.76 12.81 -65.49	130.65 14.00 -20.78	134.07 12.61 -36.79	112.17 9.65 -33.61	89.35 8.86 -8.43
WADING RIVER_IC_2 23547	91.24 10.28 0.00	91.48 10.86 -1.35	88.97 10.63 -1.27	87.89 10.58 -0.05	90.04 10.85 0.00	97.33 11.88 0.00	148.49 16.35 -36.50	187.97 17.39 -66.42	120.12 13.16 -0.01	154.15 13.43 -36.63	164.44 13.00 -50.66	148.79 12.19 -39.82	133.96 10.56 -36.84	126.95 10.17 -34.78	112.15 9.35 -26.15	98.96 9.12 -15.70	111.00 8.96 -25.48	134.80 11.92 -29.79	198.17 12.99 -77.82	180.76 12.81 -65.49	130.65 14.00 -20.78	134.07 12.61 -36.79	112.17 9.65 -33.61	89.35 8.86 -8.43
WADING RIVER_IC_3 23601	91.24 10.28 0.00	91.48 10.86 -1.35	88.97 10.63 -1.27	87.89 10.58 -0.05	90.04 10.85 0.00	97.33 11.88 0.00	148.49 16.35 -36.50	187.97 17.39 -66.42	120.12 13.16 -0.01	154.15 13.43 -36.63	164.44 13.00 -50.66	148.79 12.19 -39.82	133.96 10.56 -36.84	126.95 10.17 -34.78	112.15 9.35 -26.15	98.96 9.12 -15.70	111.00 8.96 -25.48	134.80 11.92 -29.79	198.17 12.99 -77.82	180.76 12.81 -65.49	130.65 14.00 -20.78	134.07 12.61 -36.79	112.17 9.65 -33.61	89.35 8.86 -8.43
WALDEN___HYDRO 24148	88.00 7.04 0.00	87.01 6.42 -1.31	84.70 6.40 -1.24	83.80 6.49 -0.05	85.69 6.49 0.00	92.46 7.01 0.00	104.15 8.51 0.00	113.74 9.58 0.00	117.54 10.59 0.00	114.60 10.51 0.00	110.56 9.78 0.00	106.06 9.29 0.00	94.70 8.14 0.00	90.09 8.04 -0.05	86.26 7.51 -2.09	85.27 7.34 -3.79	86.50 7.35 -2.59	102.17 9.03 -0.05	118.10 10.74 0.00	112.50 10.04 0.00	105.27 9.40 0.00	93.65 8.97 -0.02	87.69 7.03 -11.74	87.14 6.85 -8.23
WARRENSBURG___ 23737	87.52 6.56 0.00	87.47 6.42 -1.77	85.59 6.86 -1.67	83.97 6.64 -0.07	86.48 7.29 0.00	93.91 8.46 0.00	104.82 9.18 0.00	113.95 9.79 0.00	118.50 11.55 0.00	114.39 10.30 0.00	110.86 10.08 0.00	105.68 8.90 0.00	94.27 7.70 0.00	89.70 7.63 -0.07	86.76 7.28 -2.83	85.85 6.60 -5.11	86.95 6.89 -3.49	102.66 9.50 -0.07	119.50 12.13 0.00	112.91 10.45 0.00	104.50 8.63 0.00	92.22 7.53 -0.02	89.79 5.03 -15.84	87.85 4.68 -11.11
WATERSIDE___6 8 9 23538	90.28 9.31 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.27	85.97 8.65 -0.06	87.91 8.71 -0.01	94.43 8.97 0.00	106.26 10.62 0.00	115.82 11.67 0.00	120.00 13.05 0.00	158.45 12.80 -41.56	138.31 11.89 -25.64	127.72 11.42 -19.52	108.50 10.13 -11.81	101.86 9.76 -10.10	97.66 9.12 -11.89	95.95 8.97 -12.84	103.90 9.03 -18.30	121.09 11.17 -16.82	126.13 12.88 -5.88	119.62 11.89 -5.27	110.03 11.12 -3.03	98.40 11.09 -2.65	109.81 8.75 -32.14	92.94 8.79 -12.08
WEST BABYLON___IC 23714	91.49 10.52 0.00	90.53 9.91 -1.35	88.04 9.71 -1.27	86.97 9.66 -0.05	89.01 9.82 0.00	95.96 10.51 0.00	146.39 14.25 -36.50	185.68 15.10 -66.42	122.36 15.40 -0.01	156.12 15.40 -36.63	165.75 14.31 -50.66	150.53 13.94 -39.82	135.69 12.29 -36.84	128.59 11.81 -34.78	113.68 10.88 -26.15	100.44 10.60 -15.70	112.61 10.57 -25.48	136.19 13.31 -29.79	200.75 15.57 -77.82	182.71 14.75 -65.49	130.75 14.09 -20.78	134.66 13.21 -36.79	112.93 10.41 -33.61	90.72 10.23 -8.43
WEST CANADA___HYD 24049	81.61 0.65 0.00	79.71 0.48 0.04	77.65 0.62 0.03	77.87 0.62 0.00	79.83 0.63 0.00	86.05 0.60 0.00	96.31 0.67 0.00	104.89 0.73 0.00	107.92 0.96 0.00	104.92 0.83 0.00	101.59 0.81 0.00	97.55 0.77 0.00	87.34 0.78 0.00	82.65 0.66 0.00	77.21 0.61 0.06	74.64 0.59 0.10	77.03 0.54 0.07	93.74 0.65 0.00	108.23 0.86 0.00	103.28 0.82 0.00	96.64 0.77 0.00	85.51 0.85 0.00	69.17 0.55 0.30	72.36 0.50 0.21
WESTERN_NY_WIND 24143	78.77 -2.19 0.00	72.33 -7.13 -0.19	73.62 -3.62 -0.18	73.87 -3.40 -0.01	76.18 -3.01 0.00	81.18 -4.27 0.00	90.00 -5.64 0.00	96.35 -7.81 0.00	99.68 -7.27 0.00	96.38 -7.70 0.00	95.64 -5.14 0.00	91.16 -5.61 0.00	82.84 -3.72 0.00	76.19 -5.82 -0.01	71.21 -5.75 -0.31	69.36 -5.34 -0.56	70.13 -6.81 -0.38	83.88 -9.22 -0.01	99.96 -7.41 0.00	96.31 -6.15 0.00	88.88 -7.00 0.00	79.67 -4.99 0.00	65.14 -5.44 -1.67	68.26 -4.97 -1.17
YORK___WARBASSE 23770	90.52 9.55 -0.01	89.35 8.72 -1.35	87.05 8.71 -1.28	86.05 8.73 -0.06	87.99 8.79 -0.01	94.68 9.23 0.00	106.64 11.00 0.00	116.24 12.08 0.00	120.54 13.58 0.00	159.08 13.43 -41.56	139.02 12.60 -25.64	128.49 12.19 -19.52	109.19 10.82 -11.81	102.52 10.41 -10.10	98.28 9.73 -11.89	96.47 9.49 -12.84	104.44 9.57 -18.30	121.83 11.92 -16.82	136.00 13.64 -15.00	136.00 12.71 -20.83	122.57 11.89 -14.81	99.16 11.85 -2.65	173.54 9.30 -95.32	94.19 9.15 -12.98