

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/20/2007

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	81.71	78.93	71.31	73.79	75.82	81.80	97.21	106.46	105.84	105.86	104.85	102.64	101.66	101.42	99.97	101.17	124.22	151.29	143.79	134.90	118.76	104.66	91.61	86.77
24138	6.92	6.29	5.89	5.74	6.05	6.96	8.49	10.89	10.97	11.65	11.43	11.06	10.99	10.64	10.28	10.37	13.35	15.48	15.18	14.56	13.48	11.46	9.15	7.92
	-4.87	-7.17	-1.44	-5.67	-4.77	0.00	-2.08	0.00	-0.33	-0.26	-0.50	-2.41	-3.49	-5.66	-7.43	-8.49	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	-4.13
74TH STREET_GT_1	81.78	78.99	71.31	73.79	75.82	81.88	97.29	106.46	105.93	105.87	104.85	103.88	103.13	103.89	104.74	105.67	124.22	151.29	143.79	135.02	118.87	104.76	91.69	86.85
24260	6.99	6.35	5.89	5.74	6.05	7.04	8.58	10.89	11.06	11.65	11.43	11.06	10.99	10.64	10.36	10.45	13.35	15.48	15.18	14.68	13.58	11.56	9.24	8.00
	-4.87	-7.17	-1.44	-5.67	-4.77	0.00	-2.09	0.00	-0.33	-0.27	-0.50	-3.65	-4.96	-8.13	-12.12	-12.91	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	-4.13
74TH STREET_GT_2	81.78	78.99	71.31	73.79	75.82	81.88	97.29	106.46	105.93	105.87	104.85	103.88	103.13	103.89	104.74	105.67	124.22	151.29	143.79	135.02	118.87	104.76	91.69	86.85
24261	6.99	6.35	5.89	5.74	6.05	7.04	8.58	10.89	11.06	11.65	11.43	11.06	10.99	10.64	10.36	10.45	13.35	15.48	15.18	14.68	13.58	11.56	9.24	8.00
	-4.87	-7.17	-1.44	-5.67	-4.77	0.00	-2.09	0.00	-0.33	-0.27	-0.50	-3.65	-4.96	-8.13	-12.12	-12.91	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	-4.13
ADK HUDSON___FALLS	80.64	78.38	70.12	73.47	74.75	79.48	96.98	104.84	103.57	102.08	101.17	96.57	95.81	92.63	88.10	88.45	118.70	144.22	135.94	128.16	112.02	100.00	88.72	85.23
24011	4.89	4.32	4.41	4.30	4.03	4.64	7.62	9.27	8.60	7.80	7.62	6.87	7.24	6.30	5.84	5.10	7.55	8.42	7.33	7.82	6.74	6.80	6.27	5.08
	-5.83	-8.59	-1.73	-6.79	-5.71	0.00	-2.72	0.00	-0.42	-0.33	-0.63	-0.53	-1.38	-1.21	0.00	-1.03	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	-5.42
ADK RESOURCE___RCVRY	80.64	78.38	70.12	73.47	74.75	79.48	96.98	104.84	103.57	102.08	101.17	96.57	95.81	92.63	88.10	88.45	118.70	144.22	135.94	128.16	112.02	100.00	88.72	85.23
23798	4.89	4.32	4.41	4.30	4.03	4.64	7.62	9.27	8.60	7.80	7.62	6.87	7.24	6.30	5.84	5.10	7.55	8.42	7.33	7.82	6.74	6.80	6.27	5.08
	-5.83	-8.59	-1.73	-6.79	-5.71	0.00	-2.72	0.00	-0.42	-0.33	-0.63	-0.53	-1.38	-1.21	0.00	-1.03	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	-5.42
ADK S GLENS___FALLS	80.64	78.38	70.12	73.47	74.75	79.48	96.98	104.84	103.57	102.08	101.17	96.57	95.81	92.63	88.10	88.45	118.70	144.22	135.94	128.16	112.02	100.00	88.72	85.23
24028	4.89	4.32	4.41	4.30	4.03	4.64	7.62	9.27	8.60	7.80	7.62	6.87	7.24	6.30	5.84	5.10	7.55	8.42	7.33	7.82	6.74	6.80	6.27	5.08
	-5.83	-8.59	-1.73	-6.79	-5.71	0.00	-2.72	0.00	-0.42	-0.33	-0.63	-0.53	-1.38	-1.21	0.00	-1.03	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	-5.42
ADK_NYS___DAM	80.68	78.36	70.16	73.35	75.23	80.01	95.95	103.78	102.33	100.66	99.85	95.85	94.74	92.34	88.18	88.99	118.89	143.68	135.94	128.04	112.02	99.63	88.23	85.06
23527	5.03	4.45	4.48	4.30	4.62	5.16	6.67	8.22	7.37	6.39	6.32	6.15	6.19	5.96	5.92	5.60	7.77	7.88	7.33	7.70	6.74	6.43	5.77	5.08
	-5.73	-8.43	-1.70	-6.67	-5.61	0.00	-2.65	0.00	-0.41	-0.32	-0.61	-0.52	-1.36	-1.26	0.00	-1.08	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-5.26
AIR_PRODUCTS___DRP	79.91	77.90	69.71	72.98	74.71	79.41	95.00	101.87	100.82	99.81	98.92	94.78	93.86	91.50	87.11	88.25	117.36	142.73	135.04	126.95	111.60	99.26	87.74	84.61
24190	4.27	3.99	4.03	3.93	4.10	4.57	5.72	6.31	5.86	5.54	5.39	5.08	5.32	5.11	4.85	4.86	6.24	6.93	6.43	6.62	6.32	6.06	5.28	4.63
	-5.72	-8.43	-1.70	-6.67	-5.61	0.00	-2.65	0.00	-0.41	-0.32	-0.61	-0.52	-1.36	-1.27	0.00	-1.08	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-5.25
ALBANY___1	79.91	77.90	69.71	72.98	74.71	79.41	95.00	101.87	100.82	99.81	98.92	94.78	93.86	91.50	87.11	88.25	117.36	142.73	135.04	126.95	111.60	99.26	87.74	84.61
23571	4.27	3.99	4.03	3.93	4.10	4.57	5.72	6.31	5.86	5.54	5.39	5.08	5.32	5.11	4.85	4.86	6.24	6.93	6.43	6.62	6.32	6.06	5.28	4.63
	-5.72	-8.43	-1.70	-6.67	-5.61	0.00	-2.65	0.00	-0.41	-0.32	-0.61	-0.52	-1.36	-1.27	0.00	-1.08	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-5.25
ALBANY___2	79.91	77.90	69.71	72.98	74.71	79.41	95.00	101.87	100.82	99.81	98.92	94.78	93.86	91.50	87.11	88.25	117.36	142.73	135.04	126.95	111.60	99.26	87.74	84.61
23572	4.27	3.99	4.03	3.93	4.10	4.57	5.72	6.31	5.86	5.54	5.39	5.08	5.32	5.11	4.85	4.86	6.24	6.93	6.43	6.62	6.32	6.06	5.28	4.63
	-5.72	-8.43	-1.70	-6.67	-5.61	0.00	-2.65	0.00	-0.41	-0.32	-0.61	-0.52	-1.36	-1.27	0.00	-1.08	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-5.25
ALBANY___3	79.91	77.90	69.71	72.98	74.71	79.41	95.00	101.87	100.82	99.81	98.92	94.78	93.86	91.50	87.11	88.25	117.36	142.73	135.04	126.95	111.60	99.26	87.74	84.61
23573	4.27	3.99	4.03	3.93	4.10	4.57	5.72	6.31	5.86	5.54	5.39	5.08	5.32	5.11	4.85	4.86	6.24	6.93	6.43	6.62	6.32	6.06	5.28	4.63
	-5.72	-8.43	-1.70	-6.67	-5.61	0.00	-2.65	0.00	-0.41	-0.32	-0.61	-0.52	-1.36	-1.27	0.00	-1.08	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-5.25
ALBANY___4	79.91	77.90	69.71	72.98	74.71	79.41	95.00	101.87	100.82	99.81	98.92	94.78	93.86	91.50	87.11	88.25	117.36	142.73	135.04	126.95	111.60	99.26	87.74	84.61
23574	4.27	3.99	4.03	3.93	4.10	4.57	5.72	6.31	5.86	5.54	5.39	5.08	5.32	5.11	4.85	4.86	6.24	6.93	6.43	6.62	6.32	6.06	5.28	4.63
	-5.72	-8.43	-1.70	-6.67	-5.61	0.00	-2.65	0.00	-0.41	-0.32	-0.61	-0.52	-1.36	-1.27	0.00	-1.08	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-5.25

ALCOA_RYNLDS___DRP 24188	69.57 -0.35 0.00	64.88 -0.59 0.00	62.89 -1.09 0.00	61.44 -0.94 0.00	64.10 -0.91 0.00	73.42 -1.42 0.00	85.68 -0.95 0.00	94.90 -0.67 0.00	94.17 -0.38 0.00	93.01 -0.94 0.00	92.36 -0.56 0.00	88.19 -0.98 0.00	85.88 -1.31 0.00	83.85 -1.28 0.00	81.10 -1.15 0.00	81.00 -1.32 0.00	108.31 -1.09 0.00	135.94 0.14 0.00	128.22 -0.39 0.00	119.97 -0.36 0.00	103.92 -1.37 0.00	93.01 -0.19 0.00	82.46 0.00 0.00	73.45 -1.27 0.00
ALLEGHENY___COGEN 23514	65.68 -4.20 0.04	62.20 -3.21 0.07	61.16 -2.82 0.01	59.27 -3.06 0.05	61.98 -2.99 0.04	73.87 -0.97 0.00	84.63 -1.99 0.01	92.70 -2.87 0.00	91.95 -2.65 -0.05	92.49 -1.50 -0.04	89.94 -3.07 -0.08	87.04 -2.14 0.00	78.88 -8.28 0.02	75.10 -8.51 1.51	73.70 -8.55 0.00	72.88 -8.15 1.29	98.66 -10.72 0.02	123.04 -12.77 0.00	116.01 -12.60 0.00	107.34 -13.00 0.00	95.28 -10.00 0.00	81.46 -11.74 0.00	76.85 -5.61 0.00	69.27 -3.21 2.24
AMERICAN_REF_FUEL 24010	59.88 -10.00 0.05	56.69 -8.71 0.07	56.49 -7.49 0.01	54.59 -7.74 0.05	56.58 -8.39 0.04	68.26 -6.59 0.00	74.25 -12.39 0.00	80.08 -15.48 0.00	79.47 -15.13 -0.05	79.71 -14.28 -0.04	77.20 -15.80 -0.07	76.16 -13.02 0.00	75.13 -12.03 0.02	73.04 -10.73 1.35	71.07 -11.19 0.00	71.04 -10.12 1.15	94.50 -14.88 0.02	115.98 -19.83 0.00	110.09 -18.52 0.00	100.84 -19.49 0.00	89.49 -15.79 0.00	75.30 -17.89 0.00	66.87 -15.58 0.00	62.73 -10.09 1.90
ARTHUR_KILL_GT_1 23520	81.79 6.99 -4.87	79.07 6.42 -7.18	71.44 6.01 -1.45	73.92 5.86 -5.68	75.96 6.18 -4.77	82.11 7.26 -0.01	98.08 9.36 -2.09	107.23 11.66 -0.01	106.23 11.35 -0.33	106.06 11.84 -0.28	105.04 11.62 -0.51	104.24 11.41 -3.65	103.48 11.33 -4.96	104.24 10.98 -8.13	105.07 10.69 -12.12	111.63 10.78 -18.54	124.88 14.00 -1.47	152.25 16.43 -0.01	144.82 16.20 -0.01	135.99 15.64 -0.01	120.03 14.74 -0.01	105.51 12.30 -0.01	92.36 9.89 -0.01	88.27 9.42 -4.14
ARTHUR_KILL_2 23512	81.79 6.99 -4.87	79.07 6.42 -7.18	71.44 6.01 -1.45	73.92 5.86 -5.68	75.96 6.18 -4.77	82.11 7.26 -0.01	98.08 9.36 -2.09	107.23 11.66 -0.01	106.23 11.35 -0.33	106.06 11.84 -0.28	105.04 11.62 -0.51	104.24 11.41 -3.65	103.48 11.33 -4.96	104.24 10.98 -8.13	105.07 10.69 -12.12	111.63 10.78 -18.54	124.88 14.00 -1.47	152.25 16.43 -0.01	144.82 16.20 -0.01	135.99 15.64 -0.01	120.03 14.74 -0.01	105.51 12.30 -0.01	92.36 9.89 -0.01	88.27 9.42 -4.14
ARTHUR_KILL_3 23513	81.71 6.92 -4.87	78.86 6.22 -7.17	71.18 5.76 -1.44	73.66 5.61 -5.67	75.76 5.98 -4.77	81.65 6.81 0.00	96.86 8.14 -2.08	106.08 10.51 0.00	105.56 10.68 -0.33	105.49 11.27 -0.27	104.48 11.06 -0.50	103.14 10.70 -3.26	102.32 10.64 -4.50	102.78 10.30 -7.36	102.95 10.04 -10.66	105.85 10.04 -13.49	123.78 12.91 -1.47	150.74 14.94 0.00	143.27 14.66 0.00	134.41 14.08 0.00	118.45 13.16 0.00	104.38 11.18 0.00	91.36 8.91 0.00	86.55 7.70 -4.13
ASHOKAN____ 23654	81.69 6.64 -5.13	79.05 6.02 -7.55	71.13 5.63 -1.52	74.03 5.68 -5.97	76.08 6.05 -5.02	81.73 6.89 0.00	97.72 8.84 -2.25	106.46 10.89 0.00	105.87 10.97 -0.35	105.31 11.09 -0.27	104.32 10.87 -0.52	100.07 10.43 -0.46	98.87 10.46 -1.22	96.68 9.96 -1.60	91.88 9.62 0.00	93.72 10.04 -1.36	124.29 13.35 -1.54	152.24 16.43 0.00	144.43 15.82 0.00	135.50 15.16 0.00	118.97 13.69 0.00	104.66 11.46 0.00	91.53 9.07 0.00	86.74 7.55 -4.47
ASTORIA_EAST_ENERGY_CC1 323581	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.09 10.51 -0.01	105.55 10.68 -0.32	105.86 11.65 -0.26	104.84 11.43 -0.49	100.79 11.06 -0.56	100.50 10.99 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.47 10.37 -10.79	123.79 12.91 -1.47	150.88 15.07 0.00	143.40 14.79 0.00	134.66 14.32 -0.01	118.34 13.06 0.00	104.76 11.56 -0.01	91.62 9.15 -0.01	87.98 9.12 -4.14
ASTORIA_EAST_ENERGY_CC2 323582	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.50 10.99 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT2_1 24094	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT2_2 24095	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT2_3 24096	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT2_4 24097	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT3_1 24098	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT3_2 24099	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT3_3 24100	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14

ASTORIA_GT3_4 24101	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT4_1 24102	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT4_2 24103	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT4_3 24104	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT4_4 24105	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT_1 23523	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT_10 24110	82.07 7.27 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.56 8.84 -2.09	106.76 11.18 -0.01	106.23 11.35 -0.33	106.25 12.03 -0.28	105.14 11.71 -0.51	104.15 11.33 -3.65	103.39 11.25 -4.96	104.15 10.90 -8.13	104.99 10.61 -12.12	111.55 10.70 -18.54	124.55 13.68 -1.47	151.69 15.89 0.00	144.17 15.56 0.00	135.38 15.04 -0.01	119.18 13.90 0.00	105.04 11.84 -0.01	91.95 9.48 -0.01	87.53 8.67 -4.14
ASTORIA_GT_11 24225	82.07 7.27 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.56 8.84 -2.09	106.76 11.18 -0.01	106.23 11.35 -0.33	106.25 12.03 -0.28	105.14 11.71 -0.51	104.15 11.33 -3.65	103.39 11.25 -4.96	104.15 10.90 -8.13	104.99 10.61 -12.12	111.55 10.70 -18.54	124.55 13.68 -1.47	151.69 15.89 0.00	144.17 15.56 0.00	135.38 15.04 -0.01	119.18 13.90 0.00	105.04 11.84 -0.01	91.95 9.48 -0.01	87.53 8.67 -4.14
ASTORIA_GT_12 24226	82.07 7.27 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.56 8.84 -2.09	106.76 11.18 -0.01	106.23 11.35 -0.33	106.25 12.03 -0.28	105.14 11.71 -0.51	104.15 11.33 -3.65	103.39 11.25 -4.96	104.15 10.90 -8.13	104.99 10.61 -12.12	111.55 10.70 -18.54	124.55 13.68 -1.47	151.69 15.89 0.00	144.17 15.56 0.00	135.38 15.04 -0.01	119.18 13.90 0.00	105.04 11.84 -0.01	91.95 9.48 -0.01	87.53 8.67 -4.14
ASTORIA_GT_13 24227	82.07 7.27 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.56 8.84 -2.09	106.76 11.18 -0.01	106.23 11.35 -0.33	106.25 12.03 -0.28	105.14 11.71 -0.51	104.15 11.33 -3.65	103.39 11.25 -4.96	104.15 10.90 -8.13	104.99 10.61 -12.12	111.55 10.70 -18.54	124.55 13.68 -1.47	151.69 15.89 0.00	144.17 15.56 0.00	135.38 15.04 -0.01	119.18 13.90 0.00	105.04 11.84 -0.01	91.95 9.48 -0.01	87.53 8.67 -4.14
ASTORIA_GT_5 24106	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT_7 24107	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA_GT_8 24108	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA___2 24149	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ASTORIA___3 23516	82.07 7.27 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.56 8.84 -2.09	106.76 11.18 -0.01	106.23 11.35 -0.33	106.25 12.03 -0.28	105.14 11.71 -0.51	104.15 11.33 -3.65	103.39 11.25 -4.96	104.15 10.90 -8.13	104.99 10.61 -12.12	111.55 10.70 -18.54	124.55 13.68 -1.47	151.69 15.89 0.00	144.17 15.56 0.00	135.38 15.04 -0.01	119.18 13.90 0.00	105.04 11.84 -0.01	91.95 9.48 -0.01	87.53 8.67 -4.14
ASTORIA___4 23517	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14

ASTORIA___5 23518	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.22 6.44 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.55 10.68 -0.32	105.95 11.74 -0.26	104.84 11.43 -0.49	100.88 11.15 -0.56	100.59 11.07 -2.33	102.70 10.64 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.66 14.32 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.98 9.12 -4.14
ATHENS_STG_1 23668	79.19 4.06 -5.22	77.09 3.93 -7.69	69.24 3.71 -1.55	72.07 3.62 -6.08	73.95 3.84 -5.11	79.04 4.19 0.00	94.13 5.20 -2.30	101.87 6.31 0.00	101.15 6.24 -0.36	100.62 6.39 -0.28	99.68 6.23 -0.53	95.62 5.97 -0.47	94.44 6.02 -1.24	92.50 5.79 -1.59	87.93 5.68 0.00	89.35 5.68 -1.35	118.30 7.33 -1.57	143.82 8.01 0.00	136.46 7.85 0.00	128.04 7.70 0.00	112.66 7.37 0.00	99.54 6.34 0.00	87.57 5.11 0.00	83.70 4.41 -4.57
ATHENS_STG_2 23670	79.19 4.06 -5.22	77.09 3.93 -7.69	69.24 3.71 -1.55	72.07 3.62 -6.08	73.95 3.84 -5.11	79.04 4.19 0.00	94.13 5.20 -2.30	101.87 6.31 0.00	101.15 6.24 -0.36	100.62 6.39 -0.28	99.68 6.23 -0.53	95.62 5.97 -0.47	94.44 6.02 -1.24	92.50 5.79 -1.59	87.93 5.68 0.00	89.35 5.68 -1.35	118.30 7.33 -1.57	143.82 8.01 0.00	136.46 7.85 0.00	128.04 7.70 0.00	112.66 7.37 0.00	99.54 6.34 0.00	87.57 5.11 0.00	83.70 4.41 -4.57
ATHENS_STG_3 23677	79.19 4.06 -5.22	77.09 3.93 -7.69	69.24 3.71 -1.55	72.07 3.62 -6.08	73.95 3.84 -5.11	79.04 4.19 0.00	94.13 5.20 -2.30	101.87 6.31 0.00	101.15 6.24 -0.36	100.62 6.39 -0.28	99.68 6.23 -0.53	95.62 5.97 -0.47	94.44 6.02 -1.24	92.50 5.79 -1.59	87.93 5.68 0.00	89.35 5.68 -1.35	118.30 7.33 -1.57	143.82 8.01 0.00	136.46 7.85 0.00	128.04 7.70 0.00	112.66 7.37 0.00	99.54 6.34 0.00	87.57 5.11 0.00	83.70 4.41 -4.57
BARRETT_IC_1 23704	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT_IC_10 23701	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT_IC_11 23702	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT_IC_12 23703	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT_IC_2 23705	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT_IC_3 23706	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT_IC_4 23707	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT_IC_5 23708	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT_IC_6 23709	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT_IC_7 23710	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT_IC_8 23711	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT_IC_9 23700	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51

BARRETT___1 23545	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BARRETT___2 23546	121.27 8.67 -42.68	80.44 7.79 -7.17	84.31 7.49 -12.85	83.69 7.24 -14.07	77.38 7.61 -4.77	113.88 8.91 -30.13	128.02 10.83 -30.56	124.21 13.09 -15.56	132.74 13.24 -24.96	138.00 13.62 -30.43	132.38 13.38 -26.08	130.53 13.02 -28.34	128.34 12.90 -28.25	125.03 12.34 -27.56	124.35 12.09 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	153.60 17.79 0.00	153.31 17.62 -7.08	149.73 16.85 -12.55	135.58 15.69 -14.60	148.00 13.23 -41.57	125.02 11.05 -31.52	121.02 9.79 -36.51
BEAVER RIVER___HYD 24048	66.93 -2.87 0.13	62.53 -2.75 0.19	61.06 -2.88 0.04	59.11 -3.12 0.15	61.63 -3.25 0.13	72.37 -2.47 0.00	82.39 -4.24 0.00	93.46 -2.10 0.00	92.75 -1.80 0.00	91.79 -2.16 0.00	91.34 -1.58 0.00	87.20 -1.96 0.01	85.15 -2.01 0.03	83.32 -1.53 0.27	80.61 -1.65 0.00	80.11 -1.98 0.23	107.61 -1.75 0.04	132.41 -3.40 0.00	124.24 -4.37 0.00	116.60 -3.73 0.00	100.86 -4.42 0.00	90.68 -2.52 0.00	79.98 -2.47 0.00	71.88 -2.84 0.00
BEEBEE_GT_13 23619	63.87 -6.01 0.04	60.70 -4.71 0.05	59.88 -4.09 0.01	57.91 -4.43 0.04	60.75 -4.23 0.03	72.37 -2.47 0.00	82.37 -4.16 0.11	91.36 -4.20 0.00	90.99 -3.59 -0.04	92.01 -1.97 -0.03	89.35 -3.62 -0.06	86.50 -2.68 0.00	85.08 -2.09 0.02	82.71 -1.36 1.05	80.53 -1.73 0.00	80.19 -1.23 0.89	108.07 -1.31 0.02	133.90 -1.90 0.00	124.62 -3.99 0.00	115.52 -4.81 0.00	102.86 -2.42 0.00	86.40 -6.80 0.00	75.12 -7.34 0.00	67.21 -5.16 2.36
BETHLEHEM___GRP 23843	79.91 4.27 -5.72	77.90 3.99 -8.43	69.71 4.03 -1.70	72.98 3.93 -6.67	74.71 4.10 -5.61	79.41 4.57 0.00	95.00 5.72 -2.65	101.87 6.31 0.00	100.82 5.86 -0.41	99.81 5.54 -0.32	98.92 5.39 -0.61	94.78 5.08 -0.52	93.86 5.32 -1.36	91.50 5.11 -1.27	87.11 4.85 0.00	88.25 4.86 -1.08	117.36 6.24 -1.72	142.73 6.93 0.00	135.04 6.43 0.00	126.95 6.62 0.00	111.60 6.32 0.00	99.26 6.06 0.00	87.74 5.28 0.00	84.61 4.63 -5.25
BETHLEHEM___GS1 323560	79.91 4.27 -5.72	77.90 3.99 -8.43	69.71 4.03 -1.70	72.98 3.93 -6.67	74.71 4.10 -5.61	79.41 4.57 0.00	95.00 5.72 -2.65	101.87 6.31 0.00	100.82 5.86 -0.41	99.81 5.54 -0.32	98.92 5.39 -0.61	94.78 5.08 -0.52	93.86 5.32 -1.36	91.50 5.11 -1.27	87.11 4.85 0.00	88.25 4.86 -1.08	117.36 6.24 -1.72	142.73 6.93 0.00	135.04 6.43 0.00	126.95 6.62 0.00	111.60 6.32 0.00	99.26 6.06 0.00	87.74 5.28 0.00	84.61 4.63 -5.25
BETHLEHEM___GS2 323561	79.91 4.27 -5.72	77.90 3.99 -8.43	69.71 4.03 -1.70	72.98 3.93 -6.67	74.71 4.10 -5.61	79.41 4.57 0.00	95.00 5.72 -2.65	101.87 6.31 0.00	100.82 5.86 -0.41	99.81 5.54 -0.32	98.92 5.39 -0.61	94.78 5.08 -0.52	93.86 5.32 -1.36	91.50 5.11 -1.27	87.11 4.85 0.00	88.25 4.86 -1.08	117.36 6.24 -1.72	142.73 6.93 0.00	135.04 6.43 0.00	126.95 6.62 0.00	111.60 6.32 0.00	99.26 6.06 0.00	87.74 5.28 0.00	84.61 4.63 -5.25
BETHLEHEM___GS3 323562	79.91 4.27 -5.72	77.90 3.99 -8.43	69.71 4.03 -1.70	72.98 3.93 -6.67	74.71 4.10 -5.61	79.41 4.57 0.00	95.00 5.72 -2.65	101.87 6.31 0.00	100.82 5.86 -0.41	99.81 5.54 -0.32	98.92 5.39 -0.61	94.78 5.08 -0.52	93.86 5.32 -1.36	91.50 5.11 -1.27	87.11 4.85 0.00	88.25 4.86 -1.08	117.36 6.24 -1.72	142.73 6.93 0.00	135.04 6.43 0.00	126.95 6.62 0.00	111.60 6.32 0.00	99.26 6.06 0.00	87.74 5.28 0.00	84.61 4.63 -5.25
BETHLEHEM___STEEL 23779	60.29 -9.58 0.05	57.08 -8.32 0.08	56.61 -7.36 0.01	54.77 -7.55 0.06	56.90 -8.06 0.05	68.48 -6.36 0.00	75.67 -11.00 -0.04	82.76 -12.81 0.00	82.12 -12.48 -0.05	82.34 -11.65 -0.04	79.90 -13.10 -0.08	78.39 -10.79 0.00	77.31 -9.85 0.02	74.73 -8.94 1.46	73.04 -9.21 0.00	72.59 -8.48 1.24	96.80 -12.58 0.03	119.37 -16.43 0.00	113.82 -14.79 0.00	104.57 -15.76 0.00	92.86 -12.42 0.00	78.29 -14.91 0.00	68.77 -13.69 0.00	63.87 -9.12 1.73
BETHPAGE_CC_5 323564	121.06 8.46 -42.68	80.17 7.53 -7.17	84.12 7.29 -12.85	83.50 7.05 -14.07	77.19 7.41 -4.77	113.50 8.53 -30.13	127.33 10.14 -30.56	123.45 12.33 -15.56	131.89 12.39 -24.96	137.25 12.87 -30.43	131.54 12.54 -26.08	129.64 12.13 -28.34	127.47 12.03 -28.25	124.18 11.49 -27.56	123.61 11.35 -30.01	120.41 11.44 -26.65	128.11 14.55 -4.16	152.51 16.70 0.00	152.15 16.46 -7.08	148.65 15.76 -12.55	134.42 14.53 -14.60	147.35 12.58 -41.57	124.12 10.14 -31.52	120.35 9.12 -36.51
BINGHAMTON___COGEN 23790	68.09 -1.82 0.01	63.94 -1.51 0.02	62.32 -1.66 -0.01	60.74 -1.62 0.02	63.50 -1.50 0.01	73.95 -0.90 0.00	86.42 -0.87 -0.66	94.61 -0.96 0.00	93.71 -0.95 -0.11	93.56 -0.47 -0.08	92.24 -0.84 -0.16	88.30 -0.89 -0.01	86.46 -0.70 0.02	81.48 -0.85 2.79	81.68 -0.58 0.00	79.11 -0.82 2.38	107.95 -1.42 0.03	134.04 -1.77 0.00	128.10 -0.51 0.00	119.61 -0.72 0.00	105.50 0.21 0.00	92.08 -1.12 0.00	80.81 -1.65 0.00	74.81 -1.05 -1.13
BLACK RIVER___HYD 24047	66.02 -3.85 0.06	61.85 -3.54 0.08	60.32 -3.65 0.01	58.39 -3.93 0.07	60.92 -4.03 0.05	71.93 -2.92 0.00	81.59 -2.68 -0.07	92.89 -2.27 0.00	92.29 -2.27 -0.01	91.42 -2.54 -0.01	90.89 -2.04 -0.02	86.68 -2.50 0.00	84.64 -2.53 0.02	82.76 -1.96 0.41	80.12 -2.14 0.00	79.41 -2.55 0.35	106.87 -2.52 0.02	131.05 -4.75 0.00	123.08 -5.53 0.00	115.52 -4.81 0.00	100.13 -5.16 0.00	89.94 -3.26 0.00	79.08 -3.38 0.00	71.21 -3.66 -0.14
BLISS_WT_PWR 323608	63.02 -6.85 0.05	59.37 -6.02 0.08	58.53 -5.44 0.01	56.70 -5.61 0.06	59.24 -5.72 0.05	71.55 -3.29 0.00	82.12 -4.59 -0.08	94.04 -1.53 0.00	92.90 -1.70 -0.06	93.24 -0.75 -0.04	90.77 -2.23 -0.08	88.11 -1.07 0.00	86.81 -0.35 0.02	83.42 -0.17 1.54	81.76 -0.49 0.00	80.59 -0.41 1.31	107.95 -1.42 0.03	134.72 -1.09 0.00	129.12 0.51 0.00	119.37 -0.96 0.00	106.23 0.95 0.00	88.91 -4.29 0.00	75.28 -7.17 0.00	67.79 -5.38 1.56
BLUE_CIRC_CHEM_DRP 24182	79.24 3.64 -5.68	77.31 3.47 -8.37	69.06 3.39 -1.69	72.30 3.31 -6.62	74.02 3.45 -5.56	78.66 3.82 0.00	93.93 4.68 -2.62	101.01 5.45 0.00	100.25 5.29 -0.41	99.53 5.26 -0.32	98.64 5.11 -0.61	94.42 4.73 -0.51	93.51 4.97 -1.35	91.18 4.77 -1.29	86.78 4.52 0.00	88.03 4.61 -1.10	116.91 5.80 -1.71	142.05 6.25 0.00	134.66 6.04 0.00	126.35 6.02 0.00	111.08 5.79 0.00	98.32 5.13 0.00	86.83 4.37 0.00	83.81 3.89 -5.20
BOC_GAS_DRP 24189	78.86 3.22 -5.72	77.05 3.14 -8.43	68.75 3.07 -1.70	72.04 2.99 -6.66	73.80 3.19 -5.60	78.29 3.44 0.00	93.52 4.24 -2.64	100.54 4.97 0.00	99.69 4.73 -0.41	98.97 4.70 -0.32	97.99 4.46 -0.61	93.88 4.19 -0.52	92.82 4.27 -1.36	90.48 4.09 -1.27	86.29 4.03 0.00	87.35 3.95 -1.08	116.26 5.14 -1.72	141.24 5.43 0.00	133.75 5.14 0.00	125.63 5.29 0.00	110.34 5.05 0.00	97.77 4.57 0.00	86.25 3.79 0.00	83.41 3.44 -5.25
BORALEX_4TH_BRANCH 23824	80.68 5.03 -5.73	78.36 4.45 -8.43	70.16 4.48 -1.70	73.35 4.30 -6.67	75.23 4.62 -5.61	80.01 5.16 0.00	95.95 6.67 -2.65	103.78 8.22 0.00	102.33 7.37 -0.41	100.66 6.39 -0.32	99.85 6.32 -0.61	95.85 6.15 -0.52	94.74 6.19 -1.36	92.34 5.96 -1.26	88.18 5.92 0.00	88.99 5.60 -1.08	118.89 7.77 -1.72	143.68 7.88 0.00	135.94 7.33 0.00	128.04 7.70 0.00	112.02 6.74 0.00	99.63 6.43 0.00	88.23 5.77 0.00	85.06 5.08 -5.26

BOWLINE___1 23526	80.72 6.01 -4.79	78.02 5.50 -7.05	70.52 5.12 -1.42	72.88 4.93 -5.57	74.96 5.27 -4.69	80.91 6.06 0.00	96.12 7.45 -2.03	105.12 9.56 0.00	104.51 9.64 -0.32	104.34 10.15 -0.25	103.34 9.94 -0.47	99.30 9.63 -0.50	98.00 9.59 -1.22	96.23 9.19 -1.91	91.48 8.97 -0.26	93.12 9.05 -1.76	122.66 11.82 -1.44	149.39 13.58 0.00	141.99 14.99 0.00	133.21 12.88 0.00	117.18 11.90 0.00	103.26 10.07 0.00	90.46 8.00 0.00	85.62 6.87 -4.03
BOWLINE___2 23595	80.72 6.01 -4.79	78.03 5.50 -7.05	70.52 5.12 -1.42	72.88 4.93 -5.57	74.96 5.27 -4.69	80.91 6.06 0.00	96.12 7.45 -2.03	105.12 9.56 0.00	104.51 9.64 -0.32	104.34 10.15 -0.25	103.34 9.94 -0.47	99.30 9.63 -0.50	98.00 9.59 -1.22	96.23 9.19 -1.91	91.48 8.97 -0.26	93.13 9.05 -1.76	122.66 11.82 -1.44	149.39 13.58 0.00	141.99 14.99 0.00	133.21 12.88 0.00	117.18 11.90 0.00	103.26 10.07 0.00	90.46 8.00 0.00	85.62 6.87 -4.03
BROOKHAVEN___DRP 24191	123.16 10.56 -42.68	82.46 9.82 -7.17	86.55 9.72 -12.85	85.81 9.36 -14.07	79.53 9.75 -4.77	116.72 11.75 -30.13	131.14 13.95 -30.56	127.18 16.06 -15.56	136.33 16.83 -24.96	141.85 17.47 -30.43	135.72 16.73 -26.08	133.65 16.14 -28.34	130.78 15.34 -28.25	126.31 13.62 -27.56	125.84 13.57 -30.01	121.56 12.59 -26.65	129.97 16.41 -4.16	155.77 19.96 0.00	155.62 19.93 -7.08	151.54 18.65 -12.55	136.53 16.64 -14.60	149.31 14.54 -41.57	125.35 11.38 -31.52	122.14 10.91 -36.51
BROOKLYN_NAVY_YARD 23515	81.78 6.99 -4.87	78.93 6.29 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.76 5.98 -4.77	81.73 6.89 0.00	97.03 8.32 -2.08	106.36 10.80 0.00	105.75 10.87 -0.33	105.40 11.18 -0.27	104.29 10.87 -0.50	100.36 10.61 -0.57	100.07 10.55 -2.34	102.29 10.21 -6.95	100.01 9.87 -7.89	103.15 10.04 -10.79	124.00 13.13 -1.47	151.01 15.21 0.00	143.53 14.92 0.00	134.77 14.44 0.00	118.66 13.37 0.00	104.48 11.28 0.00	91.61 9.15 0.00	86.55 7.70 -4.13
BROOKLYN___ARMY_DRP 323595	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
BROOME___LFGE 323600	68.09 -1.82 0.01	63.94 -1.51 0.02	62.32 -1.66 -0.01	60.74 -1.62 0.02	63.50 -1.50 0.01	73.95 -0.90 0.00	86.42 -0.87 -0.66	94.61 -0.96 0.00	93.71 -0.95 -0.11	93.56 -0.47 -0.08	92.24 -0.84 -0.16	88.30 -0.89 -0.01	86.46 -0.70 0.02	81.48 -0.85 2.79	81.68 -0.58 0.00	79.11 -0.82 2.38	107.95 -1.42 0.03	134.04 -1.77 0.00	128.10 -0.51 0.00	119.61 -0.72 0.00	105.50 0.21 0.00	92.08 -1.12 0.00	80.81 -1.65 0.00	74.81 -1.05 -1.13
BURROWS___LYONSDAL 23803	68.35 -1.47 0.10	63.75 -1.57 0.15	62.35 -1.60 0.03	60.45 -1.81 0.12	63.03 -1.89 0.10	73.72 -1.12 0.00	84.29 -2.34 0.00	94.71 -0.86 0.00	93.88 -0.66 0.00	93.29 -0.66 0.00	92.46 -0.46 0.00	88.45 -0.71 0.01	86.46 -0.70 0.03	84.49 -0.43 0.21	81.76 -0.49 0.00	81.39 -0.74 0.18	108.82 -0.55 0.03	134.85 -0.95 0.00	127.20 -1.41 0.00	119.13 -1.20 0.00	103.71 -1.58 0.00	92.08 -1.12 0.00	81.14 -1.32 0.00	73.23 -1.49 0.00
CALPINE_BETH_PAGE_GT4 24209	121.06 8.46 -42.68	80.24 7.59 -7.17	84.12 7.29 -12.85	83.50 7.05 -14.07	77.19 7.41 -4.77	113.58 8.61 -30.13	127.59 10.40 -30.56	123.74 12.61 -15.56	132.17 12.67 -24.96	137.63 13.25 -30.43	131.82 12.82 -26.08	130.00 12.48 -28.34	127.82 12.38 -28.25	124.43 11.75 -27.56	123.94 11.68 -30.01	120.74 11.77 -26.65	128.55 14.99 -4.16	153.05 17.25 0.00	152.79 17.11 -7.08	149.25 16.37 -12.55	134.95 15.06 -14.60	147.73 12.95 -41.57	124.45 10.47 -31.52	120.57 9.34 -36.51
CALPINE_BETH_PAGE_GT_4 323586	121.06 8.46 -42.68	80.24 7.59 -7.17	84.12 7.29 -12.85	83.50 7.05 -14.07	77.19 7.41 -4.77	113.58 8.61 -30.13	127.59 10.40 -30.56	123.74 12.61 -15.56	132.17 12.67 -24.96	137.63 13.25 -30.43	131.82 12.82 -26.08	130.00 12.48 -28.34	127.82 12.38 -28.25	124.43 11.75 -27.56	123.94 11.68 -30.01	120.74 11.77 -26.65	128.55 14.99 -4.16	153.05 17.25 0.00	152.79 17.11 -7.08	149.25 16.37 -12.55	134.95 15.06 -14.60	147.73 12.95 -41.57	124.45 10.47 -31.52	120.57 9.34 -36.51
CALPINE_BP_GT1 23823	121.06 8.46 -42.68	80.24 7.59 -7.17	84.12 7.29 -12.85	83.50 7.05 -14.07	77.19 7.41 -4.77	113.58 8.61 -30.13	127.59 10.40 -30.56	123.74 12.61 -15.56	132.17 12.67 -24.96	137.63 13.25 -30.43	131.82 12.82 -26.08	130.00 12.48 -28.34	127.82 12.38 -28.25	124.43 11.75 -27.56	123.94 11.68 -30.01	120.74 11.77 -26.65	128.55 14.99 -4.16	153.05 17.25 0.00	152.79 17.11 -7.08	149.25 16.37 -12.55	134.95 15.06 -14.60	147.73 12.95 -41.57	124.45 10.47 -31.52	120.57 9.34 -36.51
CALSPAN___DRP 24200	60.29 -9.58 0.05	57.08 -8.32 0.08	56.61 -7.36 0.01	54.77 -7.55 0.06	56.90 -8.06 0.05	68.48 -6.36 0.00	75.67 -11.00 -0.04	82.76 -12.81 0.00	82.12 -12.48 -0.05	82.34 -11.65 -0.04	79.90 -13.10 -0.08	78.39 -10.79 0.00	77.31 -9.85 0.02	74.73 -8.94 1.46	73.04 -9.21 0.00	72.59 -8.48 1.24	96.80 -12.58 0.03	119.37 -16.43 0.00	113.82 -14.79 0.00	104.57 -15.76 0.00	92.86 -12.42 0.00	78.29 -14.91 0.00	68.77 -13.69 0.00	63.87 -9.12 1.73
CARR STREET_E_SYR 24060	67.57 -2.31 0.04	63.38 -2.03 0.06	62.05 -1.92 0.01	60.34 -2.00 0.05	62.95 -2.02 0.04	73.27 -1.57 0.00	84.46 -2.34 -0.17	92.22 -3.34 0.00	91.26 -3.31 -0.03	90.96 -3.01 -0.02	89.80 -3.16 -0.04	86.14 -3.03 0.00	84.38 -2.79 0.02	81.79 -2.55 0.77	79.71 -2.55 0.00	79.27 -2.39 0.66	105.77 -3.61 0.02	130.92 -4.89 0.00	123.98 -4.63 0.00	115.64 -4.69 0.00	102.02 -3.26 0.00	89.84 -3.36 0.00	79.49 -2.97 0.00	73.20 -1.87 -0.34
CARTHAGE___PAPER 23857	66.44 -3.43 0.06	62.24 -3.14 0.09	60.64 -3.33 0.02	58.76 -3.56 0.07	61.25 -3.71 0.06	72.15 -2.69 0.00	81.93 -4.76 -0.06	93.27 -2.29 0.00	92.57 -1.99 -0.01	91.61 -2.35 -0.01	91.17 -1.77 -0.01	87.03 -2.14 0.00	84.90 -2.27 0.02	83.05 -1.70 0.37	80.36 -1.89 0.00	79.70 -2.30 0.31	107.30 -2.08 0.02	130.24 -5.57 0.00	122.05 -6.56 0.00	114.56 -5.78 0.00	99.18 -6.11 0.00	90.31 -2.89 0.00	79.57 -2.89 0.00	71.56 -3.29 -0.12
CE_DUNWOOD___DRP 24194	81.14 6.36 -4.86	78.40 5.76 -7.16	70.79 5.37 -1.44	73.28 5.24 -5.66	75.30 5.53 -4.76	81.28 6.44 0.00	96.60 7.88 -2.08	105.60 10.03 0.00	104.99 10.12 -0.33	104.82 10.62 -0.25	103.81 10.41 -0.48	99.88 10.17 -0.54	98.58 10.11 -1.28	96.77 9.70 -1.94	92.09 9.46 -0.38	93.70 9.55 -1.84	123.23 12.36 -1.47	150.06 14.26 0.00	142.63 14.02 0.00	133.81 13.48 0.00	117.71 12.42 0.00	103.73 10.53 0.00	90.87 8.41 0.00	86.09 7.25 -4.12
CE_MILLWOOD___DRP 24193	80.92 6.15 -4.85	78.19 5.57 -7.15	70.60 5.18 -1.44	73.08 5.05 -5.65	75.16 5.40 -4.75	81.06 6.21 0.00	96.33 7.62 -2.08	105.31 9.75 0.00	104.70 9.83 -0.32	104.54 10.33 -0.25	103.53 10.13 -0.48	99.50 9.81 -0.52	98.21 9.76 -1.26	96.48 9.45 -1.91	91.78 9.21 -0.31	93.40 9.30 -1.78	122.90 12.03 -1.46	149.66 13.85 0.00	142.24 13.63 0.00	133.45 13.12 0.00	117.39 12.11 0.00	103.45 10.25 0.00	90.62 8.16 0.00	85.86 7.02 -4.11
CE_NYC2_DRP 24202	82.07 7.27 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.65 8.92 -2.09	106.85 11.28 -0.01	106.32 11.44 -0.33	106.25 12.03 -0.28	105.23 11.80 -0.51	104.24 11.41 -3.65	103.48 11.33 -4.96	104.24 10.98 -8.13	105.07 10.69 -12.12	111.63 10.78 -18.54	124.66 13.78 -1.47	151.83 16.02 0.00	144.30 15.69 0.00	135.38 15.04 -0.01	119.29 14.00 0.00	105.14 11.93 -0.01	92.03 9.57 -0.01	87.53 8.67 -4.14

CE_NYC_DRP 24195	81.78 6.99 -4.87	78.99 6.35 -7.17	71.31 5.89 -1.44	73.79 5.74 -5.67	75.89 6.11 -4.77	81.88 7.04 0.00	97.29 8.58 -2.08	106.46 10.89 0.00	105.93 11.06 -0.33	105.87 11.65 -0.27	104.85 11.43 -0.50	103.26 11.15 -2.93	102.37 11.07 -4.11	102.47 10.64 -6.71	102.04 10.36 -9.42	103.13 10.45 -10.36	124.22 13.35 -1.47	151.29 15.48 0.00	143.79 15.18 0.00	135.02 14.68 0.00	118.87 13.58 0.00	104.76 11.56 0.00	91.69 9.24 0.00	86.85 8.00 -4.13
CHAFFEE___LFGE 323603	61.55 -8.32 0.05	58.06 -7.33 0.08	57.45 -6.53 0.01	55.58 -6.74 0.06	57.94 -7.02 0.05	69.83 -5.01 0.00	78.72 -7.97 -0.06	88.30 -7.26 0.00	87.41 -7.19 -0.05	87.70 -6.29 -0.04	85.29 -7.71 -0.08	83.20 -5.97 0.00	82.02 -5.14 0.02	78.95 -4.68 1.49	77.32 -4.94 0.00	76.59 -4.44 1.27	102.37 -7.00 0.03	127.25 -8.56 0.00	121.67 -6.94 0.00	112.15 -8.18 0.00	99.71 -5.58 0.00	83.69 -9.51 0.00	71.99 -10.47 0.00	65.68 -7.40 1.65
CHAT_HIGH_FALL_HYD 323578	69.15 -0.77 0.00	64.43 -1.05 0.00	62.38 -1.60 0.00	61.07 -1.31 0.00	63.64 -1.37 0.00	73.05 -1.80 0.00	85.68 -0.95 0.00	94.80 -0.76 0.00	93.98 -0.57 0.00	92.92 -1.03 0.00	92.18 -0.74 0.00	87.93 -1.25 0.00	85.35 -1.83 0.00	83.42 -1.70 0.00	80.69 -1.56 0.00	80.59 -1.73 0.00	108.20 -1.20 0.00	135.94 0.14 0.00	128.35 -0.26 0.00	120.09 -0.24 0.00	104.02 -1.26 0.00	92.83 -0.37 0.00	81.96 -0.49 0.00	72.93 -1.79 0.00
CH_MIDHUDSON___DRP 24192	80.77 5.80 -5.05	78.22 5.30 -7.44	70.47 4.99 -1.50	73.13 4.87 -5.88	75.16 5.20 -4.95	80.76 5.91 0.00	96.11 7.28 -2.21	104.84 9.27 0.00	104.16 9.27 -0.34	103.89 9.68 -0.27	103.00 9.57 -0.51	98.99 9.36 -0.45	97.72 9.33 -1.20	95.78 9.02 -1.64	91.06 8.80 0.00	92.60 8.89 -1.40	122.41 11.49 -1.52	148.98 13.17 0.00	141.47 12.86 0.00	132.73 12.39 0.00	116.87 11.58 0.00	102.98 9.79 0.00	90.21 7.75 0.00	85.74 6.65 -4.37
CH_MISC_IPPS 23765	80.09 5.24 -4.93	77.45 4.71 -7.26	69.73 4.29 -1.46	72.36 4.24 -5.74	74.39 4.55 -4.83	80.01 5.16 0.00	95.26 6.50 -2.13	104.07 8.51 0.00	103.39 8.51 -0.33	103.23 9.02 -0.26	102.24 8.83 -0.49	98.27 8.65 -0.44	96.91 8.54 -1.18	95.08 8.26 -1.70	90.32 8.06 0.00	92.00 8.23 -1.45	121.61 10.72 -1.49	148.30 12.49 0.00	140.83 12.22 0.00	132.13 11.79 0.00	116.24 10.95 0.00	102.33 9.13 0.00	89.63 7.17 0.00	84.99 6.05 -4.21
CH_RES_BVR_FALLS 23983	69.51 -0.21 0.21	64.91 -0.26 0.30	63.53 -0.38 0.06	61.83 -0.31 0.24	64.48 -0.33 0.20	74.40 -0.45 0.00	86.18 -0.35 0.11	95.28 -0.29 0.00	94.34 -0.19 0.02	93.66 -0.28 0.01	92.62 -0.28 0.02	88.80 -0.36 0.02	86.70 -0.44 0.05	84.61 -0.51 0.00	81.76 -0.49 0.00	81.82 -0.49 0.00	108.79 -0.55 0.06	135.53 -0.27 0.00	128.35 -0.26 0.00	120.09 -0.24 0.00	104.76 -0.53 0.00	93.01 -0.19 0.00	82.38 -0.08 0.00	74.06 -0.45 0.21
CH_RES_NIAGARA 23895	59.74 -10.14 0.05	56.69 -8.71 0.07	56.49 -7.49 0.01	54.59 -7.74 0.05	56.51 -8.45 0.04	68.18 -6.66 0.00	73.81 -12.82 0.00	79.42 -16.15 0.00	78.81 -15.79 -0.05	78.96 -15.03 -0.04	76.45 -16.54 -0.07	75.54 -13.64 0.00	74.61 -12.55 0.02	72.55 -11.24 1.34	70.49 -11.76 0.00	70.64 -10.54 1.14	93.84 -15.54 0.02	115.03 -20.78 0.00	109.06 -19.55 0.00	99.76 -20.58 0.00	88.55 -16.74 0.00	74.47 -18.73 0.00	66.38 -16.08 0.00	62.55 -10.24 1.94
CH_RES_SYRACUSE 23985	67.86 -2.03 0.03	63.65 -1.77 0.05	62.31 -1.66 0.01	60.59 -1.75 0.04	63.22 -1.76 0.03	73.57 -1.27 0.00	84.93 -1.91 -0.20	92.51 -3.06 0.00	91.46 -3.12 -0.03	91.16 -2.82 -0.02	89.99 -2.97 -0.05	86.23 -2.94 0.00	84.38 -2.79 0.01	81.70 -2.55 0.87	79.71 -2.55 0.00	79.19 -2.39 0.74	105.78 -3.61 0.02	131.19 -4.62 0.00	124.24 -4.37 0.00	115.76 -4.57 0.00	102.13 -3.16 0.00	90.03 -3.17 0.00	79.65 -2.80 0.00	73.50 -1.64 -0.42
CLITON_WT_PWR 323605	69.08 -0.84 0.00	64.36 -1.11 0.00	62.38 -1.60 0.00	61.01 -1.37 0.00	63.58 -1.43 0.00	73.05 -1.80 0.00	85.51 -1.13 0.00	94.71 -0.86 0.00	93.88 -0.66 0.00	92.73 -1.22 0.00	91.99 -0.93 0.00	87.75 -1.43 0.00	85.35 -1.83 0.00	83.42 -1.70 0.00	80.69 -1.56 0.00	80.59 -1.73 0.00	108.09 -1.31 0.00	135.67 -0.14 0.00	128.10 -0.51 0.00	119.85 -0.48 0.00	103.81 -1.47 0.00	92.64 -0.56 0.00	81.80 -0.66 0.00	72.93 -1.79 0.00
COLONIE_LFGE___ 323577	80.84 5.17 -5.75	78.59 4.65 -8.47	70.36 4.67 -1.71	73.63 4.55 -6.69	75.32 4.68 -5.63	80.16 5.31 0.00	96.57 7.28 -2.66	104.07 8.51 0.00	102.90 7.94 -0.42	101.51 7.23 -0.32	100.60 7.06 -0.62	96.38 6.69 -0.52	95.53 6.97 -1.37	92.93 6.55 -1.25	88.51 6.25 0.00	89.47 6.09 -1.07	119.33 8.21 -1.73	145.04 9.23 0.00	137.23 8.62 0.00	129.00 8.66 0.00	112.97 7.69 0.00	100.38 7.18 0.00	88.89 6.43 0.00	85.54 5.53 -5.28
CORNELL_____ 23752	65.69 -4.34 -0.10	61.82 -3.80 -0.14	60.18 -3.84 -0.04	58.50 -3.99 -0.12	61.14 -3.97 -0.10	72.15 -2.69 0.00	83.54 -3.47 -0.37	90.41 -5.16 0.00	89.69 -4.92 -0.06	89.77 -4.23 -0.05	88.55 -4.46 -0.09	84.64 -4.55 -0.02	82.75 -4.45 -0.01	79.71 -4.09 1.33	78.39 -3.87 0.00	77.40 -3.79 1.13	104.61 -4.81 -0.02	132.14 -3.67 0.00	125.40 -3.22 0.00	116.36 -3.97 0.00	102.23 -3.05 0.00	88.35 -4.85 0.00	77.26 -5.19 0.00	71.74 -3.66 -0.67
COXSACKIE___GT 23611	81.46 6.29 -5.25	78.97 5.76 -7.73	70.91 5.37 -1.56	73.92 5.43 -6.11	75.94 5.79 -5.14	81.43 6.59 0.00	97.37 8.40 -2.33	105.79 10.23 0.00	105.03 10.12 -0.36	104.38 10.15 -0.28	103.31 9.85 -0.54	99.01 9.36 -0.47	97.85 9.42 -1.25	95.68 9.02 -1.53	90.98 8.72 0.00	92.68 9.05 -1.31	123.02 12.03 -1.58	150.61 14.80 0.00	142.89 14.28 0.00	133.93 13.60 0.00	117.60 12.32 0.00	103.64 10.44 0.00	90.79 8.33 0.00	86.37 7.02 -4.63
CRESCENT___HYD 24018	80.84 5.17 -5.75	78.59 4.65 -8.47	70.36 4.67 -1.71	73.63 4.55 -6.69	75.32 4.68 -5.63	80.16 5.31 0.00	96.57 7.28 -2.66	104.07 8.51 0.00	102.90 7.94 -0.42	101.51 7.23 -0.32	100.60 7.06 -0.62	96.38 6.69 -0.52	95.53 6.97 -1.37	92.93 6.55 -1.25	88.51 6.25 0.00	89.47 6.09 -1.07	119.33 8.21 -1.73	145.04 9.23 0.00	137.23 8.62 0.00	129.00 8.66 0.00	112.97 7.69 0.00	100.38 7.18 0.00	88.89 6.43 0.00	85.54 5.53 -5.28
CRUCIBLE_METL_DRP 24180	67.86 -2.03 0.03	63.65 -1.77 0.05	62.31 -1.66 0.01	60.59 -1.75 0.04	63.22 -1.76 0.03	73.57 -1.27 0.00	84.93 -1.91 -0.20	92.51 -3.06 0.00	91.46 -3.12 -0.03	91.16 -2.82 -0.02	89.99 -2.97 -0.05	86.23 -2.94 0.00	84.38 -2.79 0.01	81.70 -2.55 0.87	79.71 -2.55 0.00	79.19 -2.39 0.74	105.78 -3.61 0.02	131.19 -4.62 0.00	124.24 -4.37 0.00	115.76 -4.57 0.00	102.13 -3.16 0.00	90.03 -3.17 0.00	79.65 -2.80 0.00	73.50 -1.64 -0.42
DANSKAMMER___1 23586	80.09 5.24 -4.93	77.45 4.71 -7.26	69.73 4.29 -1.46	72.36 4.24 -5.74	74.39 4.55 -4.83	80.01 5.16 0.00	95.26 6.50 -2.13	104.07 8.51 0.00	103.39 8.51 -0.33	103.23 9.02 -0.26	102.24 8.83 -0.49	98.27 8.65 -0.44	96.91 8.54 -1.18	95.08 8.26 -1.70	90.32 8.06 0.00	92.00 8.23 -1.45	121.61 10.72 -1.49	148.30 12.49 0.00	140.83 12.22 0.00	132.13 11.79 0.00	116.24 10.95 0.00	102.33 9.13 0.00	89.63 7.17 0.00	84.99 6.05 -4.21
DANSKAMMER___2 23589	80.09 5.24 -4.93	77.45 4.71 -7.26	69.73 4.29 -1.46	72.36 4.24 -5.74	74.39 4.55 -4.83	80.01 5.16 0.00	95.26 6.50 -2.13	104.07 8.51 0.00	103.39 8.51 -0.33	103.23 9.02 -0.26	102.24 8.83 -0.49	98.27 8.65 -0.44	96.91 8.54 -1.18	95.08 8.26 -1.70	90.32 8.06 0.00	92.00 8.23 -1.45	121.61 10.72 -1.49	148.30 12.49 0.00	140.83 12.22 0.00	132.13 11.79 0.00	116.24 10.95 0.00	102.33 9.13 0.00	89.63 7.17 0.00	84.99 6.05 -4.21

DANSKAMMER___3 23590	80.09 5.24 -4.93	77.45 4.71 -7.26	69.73 4.29 -1.46	72.36 4.24 -5.74	74.39 4.55 -4.83	80.01 5.16 0.00	95.26 6.50 -2.13	104.07 8.51 0.00	103.39 8.51 -0.33	103.23 9.02 -0.26	102.24 8.83 -0.49	98.27 8.65 -0.44	96.91 8.54 -1.18	95.08 8.26 -1.70	90.32 8.06 0.00	92.00 8.23 -1.45	121.61 10.72 -1.49	148.30 12.49 0.00	140.83 12.22 0.00	132.13 11.79 0.00	116.24 10.95 0.00	102.33 9.13 0.00	89.63 7.17 0.00	84.99 6.05 -4.21
DANSKAMMER___4 23591	80.09 5.24 -4.93	77.45 4.71 -7.26	69.73 4.29 -1.46	72.36 4.24 -5.74	74.39 4.55 -4.83	80.01 5.16 0.00	95.26 6.50 -2.13	104.07 8.51 0.00	103.39 8.51 -0.33	103.23 9.02 -0.26	102.24 8.83 -0.49	98.27 8.65 -0.44	96.91 8.54 -1.18	95.08 8.26 -1.70	90.32 8.06 0.00	92.00 8.23 -1.45	121.61 10.72 -1.49	148.30 12.49 0.00	140.83 12.22 0.00	132.13 11.79 0.00	116.24 10.95 0.00	102.33 9.13 0.00	89.63 7.17 0.00	84.99 6.05 -4.21
DANSKAMMER___DIESEL 23592	80.09 5.24 -4.93	77.45 4.71 -7.26	69.73 4.29 -1.46	72.36 4.24 -5.74	74.39 4.55 -4.83	80.01 5.16 0.00	95.26 6.50 -2.13	104.07 8.51 0.00	103.39 8.51 -0.33	103.23 9.02 -0.26	102.24 8.83 -0.49	98.27 8.65 -0.44	96.91 8.54 -1.18	95.08 8.26 -1.70	90.32 8.06 0.00	92.00 8.23 -1.45	121.61 10.72 -1.49	148.30 12.49 0.00	140.83 12.22 0.00	132.13 11.79 0.00	116.24 10.95 0.00	102.33 9.13 0.00	89.63 7.17 0.00	84.99 6.05 -4.21
DASHVILLE___HYD 23610	80.62 5.73 -4.96	77.89 5.11 -7.31	70.18 4.73 -1.47	72.71 4.55 -5.78	74.74 4.88 -4.86	80.46 5.61 0.00	95.62 6.84 -2.15	104.36 8.79 0.00	103.86 8.98 -0.34	103.79 9.58 -0.26	102.80 9.39 -0.50	98.81 9.19 -0.45	97.52 9.15 -1.18	95.66 8.85 -1.68	90.89 8.64 0.00	92.72 8.97 -1.44	122.60 11.71 -1.49	149.25 13.44 0.00	141.73 13.12 0.00	132.97 12.64 0.00	117.08 11.79 0.00	103.08 9.88 0.00	90.21 7.75 0.00	85.63 6.65 -4.25
DOGLEVILLE___HYD 23807	73.25 3.43 0.10	68.47 3.14 0.15	66.89 2.94 0.03	65.07 2.81 0.12	67.97 3.06 0.10	78.89 4.04 0.00	91.61 5.02 0.05	101.78 6.21 0.00	100.68 6.15 0.01	100.24 6.29 0.01	99.04 6.13 0.01	94.96 5.80 0.01	92.92 5.75 0.02	90.74 5.62 0.00	87.60 5.35 0.00	87.58 5.27 0.00	116.81 7.44 0.03	146.13 10.32 0.00	138.77 10.16 0.00	129.60 9.27 0.00	113.29 8.00 0.00	99.54 6.34 0.00	87.49 5.03 0.00	78.81 4.18 0.10
DUNKIRK___1 23563	58.40 -11.47 0.05	55.11 -10.28 0.08	54.12 -9.85 0.01	52.58 -9.73 0.06	54.95 -10.01 0.05	66.01 -8.83 0.00	75.22 -11.52 -0.11	83.91 -11.66 0.00	82.98 -11.63 -0.06	83.38 -10.62 -0.04	81.21 -11.80 -0.09	78.66 -10.52 0.00	77.48 -9.68 0.03	73.98 -9.53 1.61	73.13 -9.13 0.00	71.64 -9.30 1.37	95.92 -13.46 0.03	118.29 -17.52 0.00	114.08 -14.53 0.00	105.77 -14.56 0.00	94.13 -11.16 0.00	79.96 -13.23 0.00	69.18 -13.28 0.00	63.17 -10.16 1.39
DUNKIRK___2 23564	58.40 -11.47 0.05	55.11 -10.28 0.08	54.12 -9.85 0.01	52.58 -9.73 0.06	54.95 -10.01 0.05	66.01 -8.83 0.00	75.22 -11.52 -0.11	83.91 -11.66 0.00	82.98 -11.63 -0.06	83.38 -10.62 -0.04	81.21 -11.80 -0.09	78.66 -10.52 0.00	77.48 -9.68 0.03	73.98 -9.53 1.61	73.13 -9.13 0.00	71.64 -9.30 1.37	95.92 -13.46 0.03	118.29 -17.52 0.00	114.08 -14.53 0.00	105.77 -14.56 0.00	94.13 -11.16 0.00	79.96 -13.23 0.00	69.18 -13.28 0.00	63.17 -10.16 1.39
DUNKIRK___3 23565	59.24 -10.63 0.05	55.96 -9.43 0.08	55.01 -8.96 0.01	53.40 -8.92 0.06	55.73 -9.23 0.05	66.91 -7.93 0.00	75.82 -10.92 -0.10	83.81 -11.75 0.00	82.97 -11.63 -0.06	83.28 -10.71 -0.04	81.11 -11.89 -0.09	78.66 -10.52 0.00	77.48 -9.68 0.02	74.16 -9.36 1.60	73.21 -9.05 0.00	71.90 -9.05 1.36	96.14 -13.24 0.03	118.69 -17.11 0.00	114.33 -14.28 0.00	105.77 -14.56 0.00	94.02 -11.27 0.00	79.96 -13.23 0.00	69.59 -12.86 0.00	63.81 -9.49 1.43
DUNKIRK___4 23566	59.24 -10.63 0.05	55.96 -9.43 0.08	55.01 -8.96 0.01	53.40 -8.92 0.06	55.73 -9.23 0.05	66.91 -7.93 0.00	75.82 -10.92 -0.10	83.81 -11.75 0.00	82.97 -11.63 -0.06	83.28 -10.71 -0.04	81.11 -11.89 -0.09	78.66 -10.52 0.00	77.48 -9.68 0.02	74.16 -9.36 1.60	73.21 -9.05 0.00	71.90 -9.05 1.36	96.14 -13.24 0.03	118.69 -17.11 0.00	114.33 -14.28 0.00	105.77 -14.56 0.00	94.02 -11.27 0.00	79.96 -13.23 0.00	69.59 -12.86 0.00	63.81 -9.49 1.43
EAST HAMPTON___GT 23717	127.00 14.40 -42.68	85.80 13.16 -7.17	89.81 12.99 -12.85	88.99 12.54 -14.07	82.78 13.00 -4.77	120.69 15.72 -30.13	136.77 19.58 -30.56	133.29 22.17 -15.56	143.14 23.64 -24.96	148.62 24.24 -30.43	142.23 23.23 -26.08	139.81 22.29 -28.34	136.71 21.27 -28.25	131.67 18.98 -27.56	131.02 18.75 -30.01	126.42 17.45 -26.65	137.52 23.96 -4.16	166.36 30.56 0.00	166.04 30.35 -7.08	161.04 28.16 -12.55	144.32 24.43 -14.60	155.46 20.69 -41.57	129.89 15.91 -31.52	126.10 14.87 -36.51
EAST RIVER___6 23660	81.71 6.92 -4.87	78.93 6.29 -7.17	71.24 5.82 -1.44	73.79 5.74 -5.67	75.89 6.11 -4.77	81.88 7.04 0.00	97.12 8.40 -2.08	106.46 10.89 0.00	105.84 10.97 -0.33	105.87 11.65 -0.27	104.85 11.43 -0.50	103.38 11.15 -3.05	102.51 11.07 -4.25	102.71 10.64 -6.95	102.50 10.36 -9.88	103.56 10.45 -10.79	124.22 13.35 -1.47	151.29 15.48 0.00	143.79 15.18 0.00	134.90 14.56 0.00	118.87 13.58 0.00	104.76 11.56 0.00	91.69 9.24 0.00	86.77 7.92 -4.13
EAST RIVER___7 23524	81.71 6.92 -4.87	78.93 6.29 -7.17	71.24 5.82 -1.44	73.79 5.74 -5.67	75.89 6.11 -4.77	81.88 7.04 0.00	97.12 8.40 -2.08	106.46 10.89 0.00	105.84 10.97 -0.33	105.87 11.65 -0.27	104.85 11.43 -0.50	103.38 11.15 -3.05	102.51 11.07 -4.25	102.71 10.64 -6.95	102.50 10.36 -9.88	103.56 10.45 -10.79	124.22 13.35 -1.47	151.29 15.48 0.00	143.79 15.18 0.00	134.90 14.56 0.00	118.87 13.58 0.00	104.76 11.56 0.00	91.69 9.24 0.00	86.77 7.92 -4.13
EAST_HAMPTON___DIESEL 23722	127.00 14.40 -42.68	85.80 13.16 -7.17	89.81 12.99 -12.85	88.99 12.54 -14.07	82.78 13.00 -4.77	120.69 15.72 -30.13	136.77 19.58 -30.56	133.29 22.17 -15.56	143.14 23.64 -24.96	148.62 24.24 -30.43	142.23 23.23 -26.08	139.81 22.29 -28.34	136.71 21.27 -28.25	131.67 18.98 -27.56	131.02 18.75 -30.01	126.42 17.45 -26.65	137.52 23.96 -4.16	166.36 30.56 0.00	166.04 30.35 -7.08	161.04 28.16 -12.55	144.32 24.43 -14.60	155.46 20.69 -41.57	129.89 15.91 -31.52	126.10 14.87 -36.51
EAST_RIVER___1 323558	81.78 6.99 -4.87	78.99 6.35 -7.17	71.31 5.89 -1.44	73.79 5.74 -5.67	75.89 6.11 -4.77	81.88 7.04 0.00	97.29 8.58 -2.08	106.46 10.89 0.00	105.93 11.06 -0.33	105.87 11.65 -0.27	104.85 11.43 -0.50	103.26 11.15 -2.93	102.37 11.07 -4.11	102.47 10.64 -6.71	102.04 10.36 -9.42	103.13 10.45 -10.36	124.22 13.35 -1.47	151.29 15.48 0.00	143.79 15.18 0.00	135.02 14.68 0.00	118.87 13.58 0.00	104.76 11.56 0.00	91.69 9.24 0.00	86.85 8.00 -4.13
EAST_RIVER___2 323559	81.71 6.92 -4.87	78.93 6.29 -7.17	71.24 5.82 -1.44	73.79 5.74 -5.67	75.89 6.11 -4.77	81.88 7.04 0.00	97.12 8.40 -2.08	106.46 10.89 0.00	105.84 10.97 -0.33	105.87 11.65 -0.27	104.85 11.43 -0.50	103.38 11.15 -3.05	102.51 11.07 -4.25	102.71 10.64 -6.95	102.50 10.36 -9.88	103.56 10.45 -10.79	124.22 13.35 -1.47	151.29 15.48 0.00	143.79 15.18 0.00	134.90 14.56 0.00	118.87 13.58 0.00	104.76 11.56 0.00	91.69 9.24 0.00	86.77 7.92 -4.13
EAST___DELAWARE_HYD 23607	80.43 6.08 -4.42	77.62 5.63 -6.52	70.47 5.18 -1.31	72.77 5.24 -5.15	74.93 5.59 -4.33	81.36 6.51 0.00	96.15 7.71 -1.81	105.41 9.84 0.00	104.85 10.02 -0.28	104.50 10.33 -0.22	103.56 10.22 -0.42	99.47 9.90 -0.39	98.10 9.85 -1.06	96.51 9.45 -1.94	91.47 9.21 0.00	93.43 9.47 -1.65	123.32 12.58 -1.34	151.42 15.62 0.00	143.79 15.18 0.00	134.65 14.32 0.00	118.24 12.95 0.00	103.92 10.72 0.00	91.03 8.58 0.00	85.54 7.25 -3.57

ELEC_TRO_TEK 24086	120.15 7.55 -42.68	79.39 6.74 -7.17	83.29 6.46 -12.85	82.69 6.24 -14.07	76.41 6.63 -4.77	112.75 7.78 -30.13	126.46 9.27 -30.56	122.59 11.47 -15.56	131.04 11.53 -24.96	136.50 12.12 -30.43	130.80 11.80 -26.08	128.93 11.41 -28.34	126.77 11.33 -28.25	123.58 10.90 -27.56	122.96 10.69 -30.01	119.83 10.87 -26.65	127.34 13.78 -4.16	151.69 15.89 0.00	151.38 15.69 -7.08	147.93 15.04 -12.55	133.68 13.79 -14.60	146.79 12.02 -41.57	123.70 9.73 -31.52	119.82 8.59 -36.51
ELLENBURG_WT_PWR 323604	69.08 -0.84 0.00	64.36 -1.11 0.00	62.38 -1.60 0.00	61.01 -1.37 0.00	63.58 -1.43 0.00	73.05 -1.80 0.00	85.51 -1.13 0.00	94.71 -0.86 0.00	93.88 -0.66 0.00	92.73 -1.22 0.00	91.99 -0.93 0.00	87.75 -1.43 0.00	85.35 -1.83 0.00	83.42 -1.70 0.00	80.69 -1.56 0.00	80.59 -1.73 0.00	108.09 -1.31 0.00	135.67 -0.14 0.00	128.10 -0.51 0.00	119.85 -0.48 0.00	103.81 -1.47 0.00	92.64 -0.56 0.00	81.80 -0.66 0.00	72.93 -1.79 0.00
E_CANADA_CAP_HY 24051	80.22 3.29 -7.02	78.95 3.14 -10.34	68.94 2.88 -2.08	73.48 2.93 -8.17	74.87 2.99 -6.87	78.96 4.12 0.00	95.70 5.72 -3.35	102.45 6.88 0.00	101.88 6.81 -0.52	101.40 7.05 -0.41	100.57 6.88 -0.78	95.88 6.06 -0.64	95.48 6.63 -1.66	92.46 6.21 -1.12	87.52 5.26 0.00	88.78 5.52 -0.95	117.96 6.45 -2.10	144.50 8.69 0.00	136.58 7.97 0.00	128.16 7.82 0.00	111.60 6.32 0.00	98.23 5.03 0.00	87.16 4.70 0.00	85.40 4.04 -6.65
E_CANADA_MHWK_HY 24050	73.25 3.43 0.10	68.47 3.14 0.15	66.89 2.94 0.03	65.07 2.81 0.12	67.97 3.06 0.10	78.89 4.04 0.00	91.61 5.02 0.05	101.78 6.21 0.00	100.68 6.15 0.01	100.24 6.29 0.01	99.04 6.13 0.01	94.96 5.80 0.01	92.92 5.75 0.02	90.74 5.62 0.00	87.60 5.35 0.00	87.58 5.27 0.00	116.81 7.44 0.03	146.13 10.32 0.00	138.77 10.16 0.00	129.60 9.27 0.00	113.29 8.00 0.00	99.54 6.34 0.00	87.49 5.03 0.00	78.81 4.18 0.10
E_FISHKILL___LBMP 23776	80.57 5.73 -4.92	77.96 5.24 -7.25	70.36 4.93 -1.46	72.91 4.80 -5.73	74.90 5.07 -4.82	80.68 5.84 0.00	95.94 7.19 -2.12	104.64 9.08 0.00	103.95 9.08 -0.33	103.70 9.49 -0.26	102.70 9.29 -0.49	98.62 9.01 -0.44	97.34 8.98 -1.17	95.52 8.68 -1.71	90.73 8.47 0.00	92.34 8.56 -1.46	121.93 11.05 -1.48	148.43 12.63 0.00	140.96 12.35 0.00	132.25 11.91 0.00	116.45 11.16 0.00	102.61 9.41 0.00	89.96 7.50 0.00	85.42 6.50 -4.19
FAR ROCKAWAY___4 23548	122.18 9.58 -42.68	81.16 8.51 -7.17	85.01 8.19 -12.85	84.37 7.92 -14.07	78.03 8.26 -4.77	114.78 9.80 -30.13	129.41 12.22 -30.56	125.65 14.53 -15.56	134.35 14.84 -24.96	139.79 15.41 -30.43	134.05 15.05 -26.08	132.05 14.54 -28.34	129.91 14.47 -28.25	126.39 13.70 -27.56	125.75 13.49 -30.01	122.46 13.50 -26.65	131.39 17.83 -4.16	156.72 20.91 0.00	156.39 20.71 -7.08	152.62 19.73 -12.55	137.79 17.90 -14.60	149.87 15.10 -41.57	126.26 12.29 -31.52	122.07 10.84 -36.51
FARRAGUT___LBMP 323566	81.71 6.92 -4.87	78.93 6.29 -7.17	71.24 5.82 -1.44	73.79 5.74 -5.67	75.82 6.05 -4.77	81.80 6.96 0.00	97.12 8.40 -2.08	106.36 10.80 0.00	105.84 10.97 -0.33	105.77 11.56 -0.27	104.76 11.34 -0.50	103.20 10.97 -3.06	102.34 10.90 -4.26	102.54 10.47 -6.95	102.34 10.20 -9.88	103.40 10.29 -10.79	124.11 13.24 -1.47	151.15 15.35 0.00	143.66 15.05 0.00	134.77 14.44 0.00	118.76 13.48 0.00	104.66 11.46 0.00	91.61 9.15 0.00	86.77 7.92 -4.13
FENNER___WINDPWR 24204	68.97 -0.91 0.05	64.68 -0.72 0.07	63.20 -0.77 0.01	61.39 -0.94 0.05	64.05 -0.91 0.04	74.99 0.15 0.00	86.21 -0.52 -0.10	95.28 -0.29 0.00	94.47 -0.09 -0.02	94.15 0.19 -0.01	93.04 0.09 -0.02	89.17 0.00 0.00	87.08 -0.09 0.01	84.79 0.17 0.51	82.42 0.16 0.00	81.96 0.08 0.43	109.60 0.22 0.02	136.89 1.09 0.00	129.64 1.03 0.00	120.82 0.48 0.00	105.92 0.63 0.00	92.92 -0.28 0.00	81.72 -0.74 0.00	74.48 -0.45 -0.20
FIBERTEK___ENERGY 23856	67.86 -2.03 0.03	63.65 -1.77 0.05	62.31 -1.66 0.01	60.59 -1.75 0.04	63.22 -1.76 0.03	73.57 -1.27 0.00	84.93 -1.91 -0.20	92.51 -3.06 0.00	91.46 -3.12 -0.03	91.16 -2.82 -0.02	89.99 -2.97 -0.05	86.23 -2.94 0.00	84.38 -2.79 0.01	81.70 -2.55 0.87	79.71 -2.55 0.00	79.19 -2.39 0.74	105.78 -3.61 0.02	131.19 -4.62 0.00	124.24 -4.37 0.00	115.76 -4.57 0.00	102.13 -3.16 0.00	90.03 -3.17 0.00	79.65 -2.80 0.00	73.50 -1.64 -0.42
FITZPATRICK____ 23598	66.75 -3.15 0.03	62.55 -2.88 0.04	61.29 -2.69 0.01	59.61 -2.74 0.03	62.12 -2.86 0.03	72.07 -2.77 0.00	82.94 -3.81 -0.12	90.88 -4.68 0.00	89.84 -4.73 -0.02	89.46 -4.51 -0.02	88.21 -4.74 -0.03	84.81 -4.37 0.00	82.99 -4.18 0.01	80.65 -3.92 0.56	78.39 -3.87 0.00	78.05 -3.79 0.47	104.25 -5.14 0.01	129.29 -6.52 0.00	122.44 -6.17 0.00	114.20 -6.14 0.00	100.34 -4.95 0.00	88.35 -4.85 0.00	78.42 -4.04 0.00	72.06 -2.91 -0.25
FORT ORANGE____ 23900	79.77 4.20 -5.65	77.66 3.86 -8.33	70.01 4.35 -1.68	73.21 4.24 -6.58	75.03 4.49 -5.54	79.93 5.09 0.00	94.95 5.72 -2.60	101.97 6.40 0.00	101.00 6.05 -0.41	100.09 5.82 -0.31	99.29 5.76 -0.60	95.13 5.44 -0.51	94.20 5.67 -1.34	91.79 5.36 -1.31	87.44 5.18 0.00	88.62 5.19 -1.12	117.88 6.78 -1.70	143.27 7.47 0.00	135.68 7.07 0.00	127.43 7.10 0.00	111.92 6.63 0.00	99.35 6.15 0.00	87.74 5.28 0.00	84.44 4.56 -5.16
FORT_DRUM_COGEN 23780	65.81 -4.06 0.06	61.72 -3.67 0.08	60.19 -3.77 0.02	58.20 -4.12 0.07	60.73 -4.23 0.06	71.70 -3.14 0.00	81.33 -5.37 -0.07	92.60 -2.96 0.00	92.00 -2.55 -0.01	91.14 -2.82 -0.01	90.61 -2.32 -0.02	86.41 -2.76 0.00	84.38 -2.79 0.02	82.51 -2.21 0.40	79.87 -2.39 0.00	79.18 -2.80 0.34	106.54 -2.84 0.02	130.78 -5.02 0.00	122.69 -5.92 0.00	115.16 -5.17 0.00	99.81 -5.47 0.00	89.66 -3.54 0.00	78.91 -3.55 0.00	71.05 -3.81 -0.14
FPL_FAR_ROCK_GT1 24212	122.18 9.58 -42.68	81.16 8.51 -7.17	85.01 8.19 -12.85	84.37 7.92 -14.07	78.03 8.26 -4.77	114.78 9.80 -30.13	129.41 12.22 -30.56	125.65 14.53 -15.56	134.35 14.84 -24.96	139.79 15.41 -30.43	134.05 15.05 -26.08	132.05 14.54 -28.34	129.91 14.47 -28.25	126.39 13.70 -27.56	125.75 13.49 -30.01	122.46 13.50 -26.65	131.39 17.83 -4.16	156.72 20.91 0.00	156.39 20.71 -7.08	152.62 19.73 -12.55	137.79 17.90 -14.60	149.87 15.10 -41.57	126.26 12.29 -31.52	122.07 10.84 -36.51
FPL_FAR_ROCK_GT2 23815	122.18 9.58 -42.68	81.16 8.51 -7.17	85.01 8.19 -12.85	84.37 7.92 -14.07	78.03 8.26 -4.77	114.78 9.80 -30.13	129.41 12.22 -30.56	125.65 14.53 -15.56	134.35 14.84 -24.96	139.79 15.41 -30.43	134.05 15.05 -26.08	132.05 14.54 -28.34	129.91 14.47 -28.25	126.39 13.70 -27.56	125.75 13.49 -30.01	122.46 13.50 -26.65	131.39 17.83 -4.16	156.72 20.91 0.00	156.39 20.71 -7.08	152.62 19.73 -12.55	137.79 17.90 -14.60	149.87 15.10 -41.57	126.26 12.29 -31.52	122.07 10.84 -36.51
FRANKLIN_FALL_HYD 24054	69.57 -0.35 0.00	64.82 -0.65 0.00	62.57 -1.41 0.00	61.13 -1.25 0.00	63.71 -1.30 0.00	73.72 -1.12 0.00	86.46 -0.17 0.00	96.43 0.86 0.00	95.49 0.95 0.00	94.14 0.19 0.00	93.57 0.65 0.00	89.18 0.00 0.00	86.57 -0.61 0.00	84.87 -0.26 0.00	82.09 -0.16 0.00	81.90 -0.41 0.00	110.50 1.09 0.00	139.06 3.26 0.00	130.93 2.31 0.00	122.38 2.05 0.00	105.71 0.42 0.00	94.13 0.93 0.00	82.95 0.49 0.00	73.68 -1.05 0.00
FREEPORT_EQUS_GT1 23764	121.13 8.53 -42.68	80.24 7.59 -7.17	84.12 7.29 -12.85	83.50 7.05 -14.07	77.19 7.41 -4.77	113.73 8.76 -30.13	127.76 10.57 -30.56	123.93 12.81 -15.56	132.36 12.86 -24.96	137.72 13.34 -30.43	132.01 13.01 -26.08	130.09 12.57 -28.34	127.90 12.47 -28.25	124.60 11.92 -27.56	124.03 11.76 -30.01	120.82 11.85 -26.65	128.99 15.43 -4.16	153.32 17.52 0.00	153.05 17.36 -7.08	149.37 16.49 -12.55	135.37 15.48 -14.60	148.10 13.33 -41.57	124.78 10.80 -31.52	120.80 9.56 -36.51

FULTON COGEN____ 23766	66.88 -3.01 0.04	62.60 -2.82 0.05	61.28 -2.69 0.01	59.66 -2.68 0.04	62.18 -2.80 0.03	72.22 -2.62 0.00	83.24 -3.55 -0.16	91.17 -4.40 0.00	90.13 -4.44 -0.02	89.65 -4.32 -0.02	88.50 -4.46 -0.04	84.99 -4.19 0.00	83.16 -4.01 0.01	80.67 -3.75 0.71	78.55 -3.70 0.00	78.17 -3.54 0.61	104.46 -4.92 0.02	129.56 -6.25 0.00	122.82 -5.79 0.00	114.68 -5.66 0.00	100.65 -4.63 0.00	88.63 -4.57 0.00	78.58 -3.88 0.00	72.35 -2.69 -0.31
Freeport____CT2 23818	121.13 8.53 -42.68	80.24 7.59 -7.17	84.12 7.29 -12.85	83.50 7.05 -14.07	77.19 7.41 -4.77	113.73 8.76 -30.13	127.76 10.57 -30.56	123.93 12.81 -15.56	132.36 12.86 -24.96	137.72 13.34 -30.43	132.01 13.01 -26.08	130.09 12.57 -28.34	127.90 12.47 -28.25	124.60 11.92 -27.56	124.03 11.76 -30.01	120.82 11.85 -26.65	128.99 15.43 -4.16	153.32 17.52 0.00	153.05 17.36 -7.08	149.37 16.49 -12.55	135.37 15.48 -14.60	148.10 13.33 -41.57	124.78 10.80 -31.52	120.80 9.56 -36.51
G.F.CEMENT____DRP 24184	80.64 4.89 -5.83	78.38 4.32 -8.59	70.12 4.41 -1.73	73.47 4.30 -6.79	74.75 4.03 -5.71	79.48 4.64 0.00	96.98 7.62 -2.72	104.84 9.27 0.00	103.57 8.60 -0.42	102.08 7.80 -0.33	101.17 7.62 -0.63	96.57 6.87 -0.53	95.81 7.24 -1.38	92.63 6.30 -1.21	88.10 5.84 0.00	88.45 5.10 -1.03	118.70 7.55 -1.75	144.22 8.42 0.00	135.94 7.33 0.00	128.16 7.82 0.00	112.02 6.74 0.00	100.00 6.80 0.00	88.72 6.27 0.00	85.23 5.08 -5.42
GARDENVILLE____LBMP 24039	60.08 -9.79 0.05	56.89 -8.51 0.08	56.42 -7.55 0.01	54.59 -7.74 0.06	56.71 -8.26 0.05	68.26 -6.59 0.00	75.49 -11.18 -0.03	82.47 -13.09 0.00	81.83 -12.76 -0.05	82.06 -11.93 -0.04	79.62 -13.38 -0.08	78.03 -11.15 0.00	76.96 -10.20 0.02	74.41 -9.28 1.44	72.71 -9.54 0.00	72.28 -8.81 1.23	96.36 -13.02 0.03	118.83 -16.98 0.00	113.31 -15.30 0.00	104.09 -16.25 0.00	92.44 -12.84 0.00	78.01 -15.19 0.00	68.52 -13.94 0.00	63.58 -9.34 1.80
GENERAL____MILLS 23808	60.29 -9.58 0.05	57.08 -8.32 0.08	56.61 -7.36 0.01	54.77 -7.55 0.06	56.90 -8.06 0.05	68.48 -6.36 0.00	75.67 -11.00 -0.04	82.76 -12.81 0.00	82.12 -12.48 -0.05	82.34 -11.65 -0.04	79.90 -13.10 -0.08	78.39 -10.79 0.00	77.31 -9.85 0.02	74.73 -8.94 1.46	73.04 -9.21 0.00	72.59 -8.48 1.24	96.80 -12.58 0.03	119.37 -16.43 0.00	113.82 -14.79 0.00	104.57 -15.76 0.00	92.86 -12.42 0.00	78.29 -14.91 0.00	68.77 -13.69 0.00	63.87 -9.12 1.73
GE_PLASTICS____DRP 24183	78.76 3.15 -5.69	76.93 3.08 -8.38	68.68 3.01 -1.69	71.94 2.93 -6.63	73.70 3.12 -5.57	78.21 3.37 0.00	93.41 4.16 -2.62	100.44 4.87 0.00	99.59 4.63 -0.41	98.78 4.51 -0.32	97.62 4.09 -0.61	93.35 3.66 -0.51	92.37 3.84 -1.35	90.07 3.66 -1.29	85.79 3.54 0.00	86.95 3.54 -1.10	115.71 4.59 -1.71	140.56 4.75 0.00	133.11 4.50 0.00	124.91 4.57 0.00	109.71 4.42 0.00	97.30 4.10 0.00	85.84 3.38 0.00	83.07 3.14 -5.21
GILBOA____1 23756	77.73 2.94 -4.87	75.80 3.14 -7.18	68.43 3.01 -1.44	70.99 2.93 -5.68	72.90 3.12 -4.77	77.99 3.14 0.00	92.56 3.90 -2.03	100.34 4.78 0.00	99.59 4.73 -0.32	98.99 4.79 -0.25	98.04 4.65 -0.47	94.07 4.46 -0.44	92.88 4.53 -1.17	91.42 4.34 -1.96	86.53 4.28 0.00	88.18 4.20 -1.67	116.13 5.25 -1.47	141.51 5.70 0.00	134.27 5.66 0.00	125.99 5.66 0.00	110.87 5.58 0.00	97.86 4.66 0.00	86.17 3.71 0.00	82.03 3.29 -4.02
GILBOA____2 23757	77.73 2.94 -4.87	75.80 3.14 -7.18	68.43 3.01 -1.44	70.99 2.93 -5.68	72.90 3.12 -4.77	77.99 3.14 0.00	92.56 3.90 -2.03	100.34 4.78 0.00	99.59 4.73 -0.32	98.99 4.79 -0.25	98.04 4.65 -0.47	94.07 4.46 -0.44	92.88 4.53 -1.17	91.42 4.34 -1.96	86.53 4.28 0.00	88.18 4.20 -1.67	116.13 5.25 -1.47	141.51 5.70 0.00	134.27 5.66 0.00	125.99 5.66 0.00	110.87 5.58 0.00	97.86 4.66 0.00	86.17 3.71 0.00	82.03 3.29 -4.02
GILBOA____3 23758	77.73 2.94 -4.87	75.80 3.14 -7.18	68.43 3.01 -1.44	70.99 2.93 -5.68	72.90 3.12 -4.77	77.99 3.14 0.00	92.56 3.90 -2.03	100.34 4.78 0.00	99.59 4.73 -0.32	98.99 4.79 -0.25	98.04 4.65 -0.47	94.07 4.46 -0.44	92.88 4.53 -1.17	91.42 4.34 -1.96	86.53 4.28 0.00	88.18 4.20 -1.67	116.13 5.25 -1.47	141.51 5.70 0.00	134.27 5.66 0.00	125.99 5.66 0.00	110.87 5.58 0.00	97.86 4.66 0.00	86.17 3.71 0.00	82.03 3.29 -4.02
GILBOA____4 23759	77.73 2.94 -4.87	75.80 3.14 -7.18	68.43 3.01 -1.44	70.99 2.93 -5.68	72.90 3.12 -4.77	77.99 3.14 0.00	92.56 3.90 -2.03	100.34 4.78 0.00	99.59 4.73 -0.32	98.99 4.79 -0.25	98.04 4.65 -0.47	94.07 4.46 -0.44	92.88 4.53 -1.17	91.42 4.34 -1.96	86.53 4.28 0.00	88.18 4.20 -1.67	116.13 5.25 -1.47	141.51 5.70 0.00	134.27 5.66 0.00	125.99 5.66 0.00	110.87 5.58 0.00	97.86 4.66 0.00	86.17 3.71 0.00	82.03 3.29 -4.02
GILBOA____ 23599	77.73 2.94 -4.87	75.80 3.14 -7.18	68.43 3.01 -1.44	70.99 2.93 -5.68	72.90 3.12 -4.77	77.99 3.14 0.00	92.56 3.90 -2.03	100.34 4.78 0.00	99.59 4.73 -0.32	98.99 4.79 -0.25	98.04 4.65 -0.47	94.07 4.46 -0.44	92.88 4.53 -1.17	91.42 4.34 -1.96	86.53 4.28 0.00	88.18 4.20 -1.67	116.13 5.25 -1.47	141.51 5.70 0.00	134.27 5.66 0.00	125.99 5.66 0.00	110.87 5.58 0.00	97.86 4.66 0.00	86.17 3.71 0.00	82.03 3.29 -4.02
GINNA____ 23603	61.29 -8.60 0.03	57.96 -7.46 0.05	57.19 -6.78 0.01	55.35 -6.99 0.04	57.76 -7.22 0.03	68.26 -6.59 0.00	77.16 -9.36 0.11	84.58 -10.99 0.00	83.81 -10.78 -0.04	84.11 -9.86 -0.03	82.01 -10.96 -0.06	79.55 -9.63 0.00	78.01 -9.15 0.02	75.83 -8.26 1.03	73.78 -8.47 0.00	73.53 -7.90 0.88	98.77 -10.61 0.02	122.22 -13.58 0.00	114.72 -13.89 0.00	106.38 -13.96 0.00	94.13 -11.16 0.00	80.43 -12.77 0.00	70.91 -11.54 0.00	63.67 -8.67 2.39
GLEN PARK____ 23778	66.16 -3.71 0.05	62.05 -3.34 0.08	60.57 -3.39 0.01	58.57 -3.74 0.06	61.12 -3.84 0.05	72.30 -2.54 0.00	81.95 -4.76 -0.08	93.37 -2.20 0.00	92.67 -1.89 -0.01	91.89 -2.07 -0.01	91.27 -1.67 -0.02	87.12 -2.05 0.00	84.99 -2.18 0.02	83.07 -1.62 0.43	80.53 -1.73 0.00	79.72 -2.22 0.37	107.41 -1.97 0.02	132.00 -3.80 0.00	124.11 -4.50 0.00	116.36 -3.97 0.00	100.97 -4.32 0.00	90.31 -2.89 0.00	79.41 -3.05 0.00	71.52 -3.36 -0.16
GLENWOOD_IC_1_G5 23712	120.15 7.55 -42.68	79.39 6.74 -7.17	83.29 6.46 -12.85	82.69 6.24 -14.07	76.34 6.57 -4.77	112.68 7.71 -30.13	126.64 9.44 -30.56	122.78 11.66 -15.56	131.32 11.82 -24.96	136.88 12.50 -30.43	131.17 12.17 -26.08	129.37 11.86 -28.34	127.20 11.77 -28.25	123.92 11.24 -27.56	123.29 11.02 -30.01	120.08 11.11 -26.65	127.89 14.33 -4.16	152.51 16.70 0.00	152.15 16.46 -7.08	148.65 15.76 -12.55	134.32 14.42 -14.60	147.07 12.30 -41.57	123.87 9.89 -31.52	119.82 8.59 -36.51
GLENWOOD_IC_2_G1 23688	119.80 7.20 -42.68	79.13 6.48 -7.17	82.97 6.14 -12.85	82.44 5.99 -14.07	76.08 6.31 -4.77	112.31 7.33 -30.13	126.12 8.92 -30.56	122.30 11.18 -15.56	130.75 11.25 -24.96	136.22 11.84 -30.43	130.61 11.62 -26.08	128.75 11.24 -28.34	126.59 11.16 -28.25	123.41 10.73 -27.56	122.71 10.45 -30.01	119.50 10.54 -26.65	127.13 13.57 -4.16	151.56 15.75 0.00	151.25 15.56 -7.08	147.69 14.80 -12.55	133.58 13.69 -14.60	146.51 11.74 -41.57	123.37 9.40 -31.52	119.45 8.22 -36.51
GLENWOOD_IC_3_G1 23689	119.80 7.20 -42.68	79.13 6.48 -7.17	82.97 6.14 -12.85	82.44 5.99 -14.07	76.08 6.31 -4.77	112.31 7.33 -30.13	126.12 8.92 -30.56	122.30 11.18 -15.56	130.75 11.25 -24.96	136.22 11.84 -30.43	130.61 11.62 -26.08	128.75 11.24 -28.34	126.59 11.16 -28.25	123.41 10.73 -27.56	122.71 10.45 -30.01	119.50 10.54 -26.65	127.13 13.57 -4.16	151.56 15.75 0.00	151.25 15.56 -7.08	147.69 14.80 -12.55	133.58 13.69 -14.60	146.51 11.74 -41.57	123.37 9.40 -31.52	119.45 8.22 -36.51

GLENWOOD___4 23550	120.15 7.55 -42.68	79.39 6.74 -7.17	83.29 6.46 -12.85	82.69 6.24 -14.07	76.34 6.57 -4.77	112.68 7.71 -30.13	126.64 9.44 -30.56	122.78 11.66 -15.56	131.32 11.82 -24.96	136.88 12.50 -30.43	131.17 12.17 -26.08	129.37 11.86 -28.34	127.20 11.77 -28.25	123.92 11.24 -27.56	123.29 11.02 -30.01	120.08 11.11 -26.65	127.89 14.33 -4.16	152.51 16.70 0.00	152.15 16.46 -7.08	148.65 15.76 -12.55	134.32 14.42 -14.60	147.07 12.30 -41.57	123.87 9.89 -31.52	119.82 8.59 -36.51
GLENWOOD___5 23614	120.15 7.55 -42.68	79.39 6.74 -7.17	83.29 6.46 -12.85	82.69 6.24 -14.07	76.34 6.57 -4.77	112.68 7.71 -30.13	126.64 9.44 -30.56	122.78 11.66 -15.56	131.32 11.82 -24.96	136.88 12.50 -30.43	131.17 12.17 -26.08	129.37 11.86 -28.34	127.20 11.77 -28.25	123.92 11.24 -27.56	123.29 11.02 -30.01	120.08 11.11 -26.65	127.89 14.33 -4.16	152.51 16.70 0.00	152.15 16.46 -7.08	148.65 15.76 -12.55	134.32 14.42 -14.60	147.07 12.30 -41.57	123.87 9.89 -31.52	119.82 8.59 -36.51
GLOBAL GREEN_PORT_GT1 23814	127.91 15.31 -42.68	86.66 14.01 -7.17	90.64 13.82 -12.85	89.74 13.29 -14.07	83.49 13.72 -4.77	121.59 16.62 -30.13	137.99 20.79 -30.56	134.44 23.32 -15.56	144.37 24.87 -24.96	149.93 25.55 -30.43	143.53 24.53 -26.08	141.06 23.54 -28.34	137.93 22.49 -28.25	132.78 20.09 -27.56	132.17 19.91 -30.01	127.49 18.52 -26.65	139.05 25.49 -4.16	168.26 32.46 0.00	167.97 32.28 -7.08	162.73 29.84 -12.55	145.79 25.90 -14.60	156.77 21.99 -41.57	130.96 16.99 -31.52	127.00 15.77 -36.51
GOETHSLN___LBMP 323567	81.64 6.85 -4.87	78.86 6.22 -7.17	71.18 5.76 -1.44	73.66 5.61 -5.67	75.69 5.92 -4.77	81.65 6.81 0.00	96.86 8.14 -2.08	106.08 10.51 0.00	105.56 10.68 -0.33	105.49 11.27 -0.27	104.48 11.06 -0.50	103.02 10.70 -3.14	102.18 10.64 -4.36	102.55 10.30 -7.12	102.50 10.04 -10.21	104.37 10.12 -11.93	123.78 12.91 -1.47	150.74 14.94 0.00	143.27 14.66 0.00	134.41 14.08 0.00	118.45 13.16 0.00	104.38 11.18 0.00	91.36 8.91 0.00	86.55 7.70 -4.13
GOUDEY___7 23579	67.81 -2.10 0.01	63.74 -1.70 0.03	62.13 -1.86 -0.01	60.49 -1.87 0.02	63.24 -1.76 0.01	73.80 -1.05 0.00	86.16 -1.13 -0.65	94.42 -1.15 0.00	93.42 -1.23 -0.11	93.37 -0.66 -0.08	91.96 -1.12 -0.16	88.12 -1.07 -0.01	86.29 -0.87 0.02	81.33 -1.02 2.77	81.52 -0.74 0.00	78.96 -0.99 2.37	107.63 -1.75 0.03	133.50 -2.31 0.00	127.71 -0.90 0.00	119.25 -1.08 0.00	105.29 0.00 0.00	91.89 -1.30 0.00	80.56 -1.90 0.00	74.57 -1.27 -1.11
GOUDEY___8 23580	67.81 -2.10 0.01	63.68 -1.77 0.03	62.07 -1.92 -0.01	60.49 -1.87 0.02	63.24 -1.76 0.01	73.72 -1.12 0.00	86.16 -1.13 -0.65	94.42 -1.15 0.00	93.42 -1.23 -0.11	93.37 -0.66 -0.08	91.96 -1.12 -0.16	88.03 -1.16 -0.01	86.29 -0.87 0.02	81.24 -1.11 2.77	81.52 -0.74 0.00	78.88 -1.07 2.37	107.63 -1.75 0.03	133.50 -2.31 0.00	127.71 -0.90 0.00	119.25 -1.08 0.00	105.18 -0.11 0.00	91.89 -1.30 0.00	80.48 -1.98 0.00	74.57 -1.27 -1.11
GOWANUS_GT1_1 24077	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT1_2 24078	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT1_3 24079	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT1_4 24080	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT1_5 24084	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT1_6 24111	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT1_7 24112	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT1_8 24113	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT2_1 24114	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT2_2 24115	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14

GOWANUS_GT2_3 24116	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT2_4 24117	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT2_5 24118	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT2_6 24119	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT2_7 24120	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT2_8 24121	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT3_1 24122	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT3_2 24123	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT3_3 24124	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT3_4 24125	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT3_5 24126	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT3_6 24127	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT3_7 24128	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT3_8 24129	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT4_1 24130	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT4_2 24131	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14

GOWANUS_GT4_3 24132	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT4_4 24133	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT4_5 24134	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT4_6 24135	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT4_7 24136	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GOWANUS_GT4_8 24137	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
GREENIDGE___3 23582	65.14 -4.75 0.03	61.37 -4.06 0.05	60.01 -3.97 0.00	58.29 -4.05 0.03	60.95 -4.03 0.03	72.15 -2.69 0.00	83.38 -3.64 -0.39	90.31 -5.26 0.00	89.41 -5.20 -0.06	89.58 -4.42 -0.05	87.90 -5.11 -0.09	84.46 -4.73 -0.01	81.93 -5.23 0.02	78.44 -5.02 1.66	77.49 -4.77 0.00	76.21 -4.69 1.41	102.93 -6.45 0.02	128.74 -7.06 0.00	122.82 -5.79 0.00	113.96 -6.38 0.00	100.55 -4.74 0.00	86.58 -6.62 0.00	75.78 -6.68 0.00	70.90 -4.56 -0.73
GREENIDGE___4 23583	65.14 -4.75 0.03	61.37 -4.06 0.05	60.01 -3.97 0.00	58.29 -4.05 0.03	60.95 -4.03 0.03	72.15 -2.69 0.00	83.38 -3.64 -0.39	90.31 -5.26 0.00	89.41 -5.20 -0.06	89.58 -4.42 -0.05	87.90 -5.11 -0.09	84.46 -4.73 -0.01	81.93 -5.23 0.02	78.44 -5.02 1.66	77.49 -4.77 0.00	76.21 -4.69 1.41	102.93 -6.45 0.02	128.74 -7.06 0.00	122.82 -5.79 0.00	113.96 -6.38 0.00	100.55 -4.74 0.00	86.58 -6.62 0.00	75.78 -6.68 0.00	70.90 -4.56 -0.73
GROVEVILLE___HYD 323602	80.52 5.66 -4.94	77.86 5.11 -7.28	70.18 4.73 -1.46	72.75 4.62 -5.75	74.79 4.94 -4.84	80.53 5.69 0.00	95.78 7.02 -2.13	104.74 9.17 0.00	104.15 9.27 -0.33	103.88 9.68 -0.26	102.89 9.48 -0.49	98.89 9.27 -0.44	97.60 9.24 -1.18	95.76 8.94 -1.70	90.89 8.64 0.00	92.65 8.89 -1.45	122.49 11.60 -1.49	149.39 13.58 0.00	141.86 13.25 0.00	133.09 12.76 0.00	117.08 11.79 0.00	103.08 9.88 0.00	90.21 7.75 0.00	85.45 6.50 -4.22
HAMPSHIRE___PAPER_HYD 323593	67.25 -2.59 0.08	62.79 -2.55 0.12	61.08 -2.88 0.02	59.16 -3.12 0.10	61.74 -3.19 0.08	72.00 -2.84 0.00	82.04 -4.59 0.00	92.99 -2.58 0.00	92.28 -2.27 0.00	91.13 -2.82 0.00	91.06 -1.86 0.00	86.94 -2.23 0.01	85.07 -2.09 0.02	83.24 -1.70 0.18	80.61 -1.65 0.00	80.11 -2.06 0.15	107.63 -1.75 0.03	133.22 -2.58 0.00	124.62 -3.99 0.00	116.97 -3.37 0.00	100.65 -4.63 0.00	90.59 -2.61 0.00	80.31 -2.14 0.00	72.03 -2.69 0.00
HARZA MOOSE___RIVER 24016	68.35 -1.47 0.10	63.75 -1.57 0.15	62.35 -1.60 0.03	60.45 -1.81 0.12	63.03 -1.89 0.10	73.72 -1.12 0.00	84.29 -2.34 0.00	94.71 -0.86 0.00	93.88 -0.66 0.00	93.29 -0.66 0.00	92.46 -0.46 0.00	88.45 -0.71 0.01	86.46 -0.70 0.03	84.49 -0.43 0.21	81.76 -0.49 0.00	81.39 -0.74 0.18	108.82 -0.55 0.03	134.85 -0.95 0.00	127.20 -1.41 0.00	119.13 -1.20 0.00	103.71 -1.58 0.00	92.08 -1.12 0.00	81.14 -1.32 0.00	73.23 -1.49 0.00
HEMPSTEAD____ 23647	120.43 7.83 -42.68	79.58 6.94 -7.17	83.48 6.65 -12.85	82.88 6.43 -14.07	76.60 6.83 -4.77	112.90 7.93 -30.13	126.90 9.70 -30.56	122.97 11.85 -15.56	131.51 12.01 -24.96	136.97 12.59 -30.43	131.26 12.27 -26.08	129.46 11.95 -28.34	127.29 11.86 -28.25	124.01 11.32 -27.56	123.37 11.10 -30.01	120.16 11.19 -26.65	128.00 14.44 -4.16	152.51 16.70 0.00	152.15 16.46 -7.08	148.53 15.64 -12.55	134.32 14.42 -14.60	147.17 12.40 -41.57	123.95 9.98 -31.52	120.05 8.82 -36.51
HICKLING___1 23621	66.94 -2.94 0.05	63.04 -2.36 0.07	61.29 -2.69 0.00	59.70 -2.62 0.06	62.62 -2.34 0.05	74.10 -0.75 0.00	86.69 -0.43 -0.49	94.32 -1.24 0.00	93.40 -1.23 -0.08	93.73 -0.28 -0.06	92.02 -1.02 -0.12	88.02 -1.16 -0.01	86.20 -0.96 0.03	81.56 -1.36 2.20	81.52 -0.74 0.00	79.20 -1.23 1.88	107.40 -1.97 0.03	134.45 -1.36 0.00	129.64 1.03 0.00	120.58 0.24 0.00	106.55 1.26 0.00	91.71 -1.49 0.00	79.65 -2.80 0.00	74.07 -1.42 -0.76
HICKLING___2 23622	66.94 -2.94 0.05	63.04 -2.36 0.07	61.29 -2.69 0.00	59.70 -2.62 0.06	62.62 -2.34 0.05	74.10 -0.75 0.00	86.69 -0.43 -0.49	94.32 -1.24 0.00	93.40 -1.23 -0.08	93.73 -0.28 -0.06	92.02 -1.02 -0.12	88.02 -1.16 -0.01	86.20 -0.96 0.03	81.56 -1.36 2.20	81.52 -0.74 0.00	79.20 -1.23 1.88	107.40 -1.97 0.03	134.45 -1.36 0.00	129.64 1.03 0.00	120.58 0.24 0.00	106.55 1.26 0.00	91.71 -1.49 0.00	79.65 -2.80 0.00	74.07 -1.42 -0.76
HIGH FALLS___HY 23754	82.92 8.11 -4.89	80.07 7.40 -7.20	72.14 6.72 -1.45	74.87 6.80 -5.69	77.01 7.22 -4.78	83.00 8.16 0.00	98.52 9.79 -2.10	107.89 12.33 0.00	107.35 12.48 -0.33	107.08 12.87 -0.25	106.23 12.82 -0.49	102.10 12.48 -0.44	100.91 12.55 -1.17	98.93 12.09 -1.72	94.02 11.76 0.00	96.05 12.26 -1.47	126.85 15.97 -1.47	155.50 19.69 0.00	147.52 18.91 0.00	138.26 17.93 0.00	121.61 16.32 0.00	107.09 13.89 0.00	93.67 11.21 0.00	88.37 9.49 -4.16
HILLBURN___GT 23639	81.15 6.50 -4.73	78.34 5.89 -6.97	70.82 5.44 -1.40	73.19 5.30 -5.51	75.30 5.66 -4.63	81.43 6.59 0.00	96.77 8.14 -2.00	105.89 10.32 0.00	105.26 10.40 -0.31	105.18 10.99 -0.24	104.16 10.78 -0.46	100.09 10.43 -0.48	98.76 10.38 -1.20	96.99 9.96 -1.91	92.18 9.71 -0.21	93.85 9.80 -1.74	123.63 12.80 -1.43	150.74 14.94 0.00	143.27 14.66 0.00	134.41 14.08 0.00	118.24 12.95 0.00	104.20 11.00 0.00	91.12 8.66 0.00	86.15 7.47 -3.96

HOLTSVILLE_IC_1 23690	122.39 9.79 -42.68	81.74 9.10 -7.17	85.85 9.02 -12.85	85.12 8.67 -14.07	78.88 9.10 -4.77	115.82 10.85 -30.13	129.93 12.73 -30.56	125.93 14.81 -15.56	134.91 15.41 -24.96	140.35 15.97 -30.43	134.33 15.33 -26.08	132.41 14.89 -28.34	129.73 14.30 -28.25	125.54 12.85 -27.56	125.10 12.83 -30.01	121.06 12.10 -26.65	129.10 15.54 -4.16	154.55 18.74 0.00	154.34 18.65 -7.08	150.33 17.45 -12.55	135.68 15.79 -14.60	148.56 13.79 -41.57	124.94 10.97 -31.52	121.62 10.39 -36.51
HOLTSVILLE_IC_10 23699	122.88 10.28 -42.68	82.27 9.62 -7.17	86.36 9.53 -12.85	85.62 9.17 -14.07	79.33 9.56 -4.77	116.35 11.38 -30.13	130.54 13.34 -30.56	126.60 15.48 -15.56	135.67 16.17 -24.96	141.10 16.72 -30.43	135.17 16.17 -26.08	133.12 15.61 -28.34	130.43 15.00 -28.25	126.31 13.62 -27.56	125.84 13.57 -30.01	121.89 12.92 -26.65	130.30 16.74 -4.16	156.04 20.23 0.00	155.75 20.06 -7.08	151.66 18.77 -12.55	136.74 16.85 -14.60	149.59 14.82 -41.57	125.68 11.71 -31.52	122.29 11.06 -36.51
HOLTSVILLE_IC_2 23691	122.39 9.79 -42.68	81.74 9.10 -7.17	85.85 9.02 -12.85	85.12 8.67 -14.07	78.88 9.10 -4.77	115.82 10.85 -30.13	129.93 12.73 -30.56	125.93 14.81 -15.56	134.91 15.41 -24.96	140.35 15.97 -30.43	134.33 15.33 -26.08	132.41 14.89 -28.34	129.73 14.30 -28.25	125.54 12.85 -27.56	125.10 12.83 -30.01	121.06 12.10 -26.65	129.10 15.54 -4.16	154.55 18.74 0.00	154.34 18.65 -7.08	150.33 17.45 -12.55	135.68 15.79 -14.60	148.56 13.79 -41.57	124.94 10.97 -31.52	121.62 10.39 -36.51
HOLTSVILLE_IC_3 23692	122.39 9.79 -42.68	81.74 9.10 -7.17	85.85 9.02 -12.85	85.12 8.67 -14.07	78.88 9.10 -4.77	115.82 10.85 -30.13	129.93 12.73 -30.56	125.93 14.81 -15.56	134.91 15.41 -24.96	140.35 15.97 -30.43	134.33 15.33 -26.08	132.41 14.89 -28.34	129.73 14.30 -28.25	125.54 12.85 -27.56	125.10 12.83 -30.01	121.06 12.10 -26.65	129.10 15.54 -4.16	154.55 18.74 0.00	154.34 18.65 -7.08	150.33 17.45 -12.55	135.68 15.79 -14.60	148.56 13.79 -41.57	124.94 10.97 -31.52	121.62 10.39 -36.51
HOLTSVILLE_IC_4 23693	122.39 9.79 -42.68	81.74 9.10 -7.17	85.85 9.02 -12.85	85.12 8.67 -14.07	78.88 9.10 -4.77	115.82 10.85 -30.13	129.93 12.73 -30.56	125.93 14.81 -15.56	134.91 15.41 -24.96	140.35 15.97 -30.43	134.33 15.33 -26.08	132.41 14.89 -28.34	129.73 14.30 -28.25	125.54 12.85 -27.56	125.10 12.83 -30.01	121.06 12.10 -26.65	129.10 15.54 -4.16	154.55 18.74 0.00	154.34 18.65 -7.08	150.33 17.45 -12.55	135.68 15.79 -14.60	148.56 13.79 -41.57	124.94 10.97 -31.52	121.62 10.39 -36.51
HOLTSVILLE_IC_5 23694	122.39 9.79 -42.68	81.74 9.10 -7.17	85.85 9.02 -12.85	85.12 8.67 -14.07	78.88 9.10 -4.77	115.82 10.85 -30.13	129.93 12.73 -30.56	125.93 14.81 -15.56	134.91 15.41 -24.96	140.35 15.97 -30.43	134.33 15.33 -26.08	132.41 14.89 -28.34	129.73 14.30 -28.25	125.54 12.85 -27.56	125.10 12.83 -30.01	121.06 12.10 -26.65	129.10 15.54 -4.16	154.55 18.74 0.00	154.34 18.65 -7.08	150.33 17.45 -12.55	135.68 15.79 -14.60	148.56 13.79 -41.57	124.94 10.97 -31.52	121.62 10.39 -36.51
HOLTSVILLE_IC_6 23695	122.88 10.28 -42.68	82.27 9.62 -7.17	86.36 9.53 -12.85	85.62 9.17 -14.07	79.33 9.56 -4.77	116.35 11.38 -30.13	130.54 13.34 -30.56	126.60 15.48 -15.56	135.67 16.17 -24.96	141.10 16.72 -30.43	135.17 16.17 -26.08	133.12 15.61 -28.34	130.43 15.00 -28.25	126.31 13.62 -27.56	125.84 13.57 -30.01	121.89 12.92 -26.65	130.30 16.74 -4.16	156.04 20.23 0.00	155.75 20.06 -7.08	151.66 18.77 -12.55	136.74 16.85 -14.60	149.59 14.82 -41.57	125.68 11.71 -31.52	122.29 11.06 -36.51
HOLTSVILLE_IC_7 23696	122.88 10.28 -42.68	82.27 9.62 -7.17	86.36 9.53 -12.85	85.62 9.17 -14.07	79.33 9.56 -4.77	116.35 11.38 -30.13	130.54 13.34 -30.56	126.60 15.48 -15.56	135.67 16.17 -24.96	141.10 16.72 -30.43	135.17 16.17 -26.08	133.12 15.61 -28.34	130.43 15.00 -28.25	126.31 13.62 -27.56	125.84 13.57 -30.01	121.89 12.92 -26.65	130.30 16.74 -4.16	156.04 20.23 0.00	155.75 20.06 -7.08	151.66 18.77 -12.55	136.74 16.85 -14.60	149.59 14.82 -41.57	125.68 11.71 -31.52	122.29 11.06 -36.51
HOLTSVILLE_IC_8 23697	122.88 10.28 -42.68	82.27 9.62 -7.17	86.36 9.53 -12.85	85.62 9.17 -14.07	79.33 9.56 -4.77	116.35 11.38 -30.13	130.54 13.34 -30.56	126.60 15.48 -15.56	135.67 16.17 -24.96	141.10 16.72 -30.43	135.17 16.17 -26.08	133.12 15.61 -28.34	130.43 15.00 -28.25	126.31 13.62 -27.56	125.84 13.57 -30.01	121.89 12.92 -26.65	130.30 16.74 -4.16	156.04 20.23 0.00	155.75 20.06 -7.08	151.66 18.77 -12.55	136.74 16.85 -14.60	149.59 14.82 -41.57	125.68 11.71 -31.52	122.29 11.06 -36.51
HOLTSVILLE_IC_9 23698	122.88 10.28 -42.68	82.27 9.62 -7.17	86.36 9.53 -12.85	85.62 9.17 -14.07	79.33 9.56 -4.77	116.35 11.38 -30.13	130.54 13.34 -30.56	126.60 15.48 -15.56	135.67 16.17 -24.96	141.10 16.72 -30.43	135.17 16.17 -26.08	133.12 15.61 -28.34	130.43 15.00 -28.25	126.31 13.62 -27.56	125.84 13.57 -30.01	121.89 12.92 -26.65	130.30 16.74 -4.16	156.04 20.23 0.00	155.75 20.06 -7.08	151.66 18.77 -12.55	136.74 16.85 -14.60	149.59 14.82 -41.57	125.68 11.71 -31.52	122.29 11.06 -36.51
HQ_GEN_CEDARS 23644	69.36 -0.56 0.00	64.69 -0.79 0.00	62.70 -1.28 0.00	61.20 -1.19 0.00	63.84 -1.17 0.00	73.27 -1.57 0.00	85.25 -1.39 0.00	94.51 -1.05 0.00	93.79 -0.76 0.00	92.45 -1.50 0.00	92.08 -0.84 0.00	87.93 -1.25 0.00	85.70 -1.48 0.00	83.68 -1.45 0.00	80.94 -1.32 0.00	80.83 -1.48 0.00	108.20 -1.20 0.00	135.67 -0.14 0.00	127.71 -0.90 0.00	119.49 -0.84 0.00	103.39 -1.90 0.00	92.64 -0.56 0.00	82.29 -0.16 0.00	73.38 -1.35 0.00
HQ_GEN_IMPORT 323601	69.71 -0.21 0.00	65.08 -0.39 0.00	63.53 -0.45 0.00	62.07 -0.31 0.00	64.62 -0.39 0.00	74.02 -0.82 0.00	86.03 -0.61 0.00	94.80 -0.76 0.00	93.88 -0.66 0.00	93.01 -0.94 0.00	92.19 -0.65 0.08	88.45 -0.80 -0.08	86.23 -0.96 0.00	84.10 -1.02 0.00	81.27 -0.99 0.00	81.24 -1.07 0.00	108.31 -1.09 0.00	135.26 -0.54 0.00	127.84 -0.77 0.00	119.61 -0.72 0.00	104.02 -1.26 0.00	88.75 -0.47 3.98	86.19 -0.25 -3.98	73.98 -0.75 0.00
HQ_GEN_WHEEL 23651	69.71 -0.21 0.00	65.08 -0.39 0.00	63.53 -0.45 0.00	62.07 -0.31 0.00	64.62 -0.39 0.00	74.02 -0.82 0.00	86.03 -0.61 0.00	94.80 -0.76 0.00	93.88 -0.66 0.00	93.01 -0.94 0.00	92.27 -0.65 0.00	88.37 -0.80 0.00	86.23 -0.96 0.00	84.10 -1.02 0.00	81.27 -0.99 0.00	81.24 -1.07 0.00	108.31 -1.09 0.00	135.26 -0.54 0.00	127.84 -0.77 0.00	119.61 -0.72 0.00	104.02 -1.26 0.00	92.73 -0.47 0.00	82.21 -0.25 0.00	73.98 -0.75 0.00
HUDSON AVE_GT_3 23810	81.85 7.06 -4.87	79.06 6.42 -7.17	71.37 5.95 -1.44	73.85 5.80 -5.67	75.89 6.11 -4.77	81.95 7.11 0.00	97.29 8.58 -2.08	106.56 10.99 0.00	106.03 11.16 -0.33	105.96 11.74 -0.27	104.94 11.52 -0.50	103.47 11.24 -3.06	102.51 11.07 -4.26	102.80 10.73 -6.95	102.58 10.45 -9.88	103.64 10.54 -10.79	124.33 13.46 -1.47	151.42 15.62 0.00	144.04 15.43 0.00	135.14 14.80 0.00	118.97 13.69 0.00	104.85 11.65 0.00	91.78 9.32 0.00	86.92 8.07 -4.13
HUDSON AVE_GT_4 23540	81.85 7.06 -4.87	79.06 6.42 -7.17	71.37 5.95 -1.44	73.85 5.80 -5.67	75.89 6.11 -4.77	81.95 7.11 0.00	97.29 8.58 -2.08	106.56 10.99 0.00	106.03 11.16 -0.33	105.96 11.74 -0.27	104.94 11.52 -0.50	103.47 11.24 -3.06	102.51 11.07 -4.26	102.80 10.73 -6.95	102.58 10.45 -9.88	103.64 10.54 -10.79	124.33 13.46 -1.47	151.42 15.62 0.00	144.04 15.43 0.00	135.14 14.80 0.00	118.97 13.69 0.00	104.85 11.65 0.00	91.78 9.32 0.00	86.92 8.07 -4.13
HUDSON AVE_GT_5 23657	81.85 7.06 -4.87	79.06 6.42 -7.17	71.37 5.95 -1.44	73.85 5.80 -5.67	75.89 6.11 -4.77	81.95 7.11 0.00	97.29 8.58 -2.08	106.56 10.99 0.00	106.03 11.16 -0.33	105.96 11.74 -0.27	104.94 11.52 -0.50	103.47 11.24 -3.06	102.51 11.07 -4.26	102.80 10.73 -6.95	102.58 10.45 -9.88	103.64 10.54 -10.79	124.33 13.46 -1.47	151.42 15.62 0.00	144.04 15.43 0.00	135.14 14.80 0.00	118.97 13.69 0.00	104.85 11.65 0.00	91.78 9.32 0.00	86.92 8.07 -4.13

HUDSON_AVE_10 24168	81.78 6.99 -4.87	78.93 6.29 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.76 5.98 -4.77	81.73 6.89 0.00	97.03 8.32 -2.08	106.36 10.80 0.00	105.75 10.87 -0.33	105.40 11.18 -0.27	104.29 10.87 -0.50	100.36 10.61 -0.57	100.07 10.55 -2.34	102.29 10.21 -6.95	100.01 9.87 -7.89	103.15 10.04 -10.79	124.00 13.13 -1.47	151.01 15.21 0.00	143.53 14.92 0.00	134.77 14.44 0.00	118.66 13.37 0.00	104.48 11.28 0.00	91.61 9.15 0.00	86.55 7.70 -4.13
HUNTLEY___63 23557	60.51 -9.37 0.05	57.28 -8.12 0.07	57.00 -6.97 0.01	55.09 -7.24 0.05	57.16 -7.80 0.04	69.01 -5.84 0.00	75.64 -11.00 -0.01	82.47 -13.09 0.00	81.93 -12.67 -0.05	82.15 -11.84 -0.04	79.71 -13.29 -0.07	78.39 -10.79 0.00	77.31 -9.85 0.02	75.08 -8.68 1.36	73.04 -9.21 0.00	72.92 -8.23 1.16	97.13 -12.25 0.02	119.51 -16.30 0.00	113.56 -15.05 0.00	104.09 -16.25 0.00	92.44 -12.84 0.00	77.73 -15.47 0.00	68.44 -14.02 0.00	63.72 -9.12 1.89
HUNTLEY___64 23558	60.51 -9.37 0.05	57.28 -8.12 0.07	57.00 -6.97 0.01	55.09 -7.24 0.05	57.16 -7.80 0.04	69.01 -5.84 0.00	75.64 -11.00 -0.01	82.47 -13.09 0.00	81.93 -12.67 -0.05	82.15 -11.84 -0.04	79.71 -13.29 -0.07	78.39 -10.79 0.00	77.31 -9.85 0.02	75.08 -8.68 1.36	73.04 -9.21 0.00	72.92 -8.23 1.16	97.13 -12.25 0.02	119.51 -16.30 0.00	113.56 -15.05 0.00	104.09 -16.25 0.00	92.44 -12.84 0.00	77.73 -15.47 0.00	68.44 -14.02 0.00	63.72 -9.12 1.89
HUNTLEY___65 23559	60.51 -9.37 0.05	57.28 -8.12 0.07	57.00 -6.97 0.01	55.09 -7.24 0.05	57.16 -7.80 0.04	69.01 -5.84 0.00	75.64 -11.00 -0.01	82.47 -13.09 0.00	81.93 -12.67 -0.05	82.15 -11.84 -0.04	79.71 -13.29 -0.07	78.39 -10.79 0.00	77.31 -9.85 0.02	75.08 -8.68 1.36	73.04 -9.21 0.00	72.92 -8.23 1.16	97.13 -12.25 0.02	119.51 -16.30 0.00	113.56 -15.05 0.00	104.09 -16.25 0.00	92.44 -12.84 0.00	77.73 -15.47 0.00	68.44 -14.02 0.00	63.72 -9.12 1.89
HUNTLEY___66 23560	60.51 -9.37 0.05	57.28 -8.12 0.07	57.00 -6.97 0.01	55.09 -7.24 0.05	57.16 -7.80 0.04	69.01 -5.84 0.00	75.64 -11.00 -0.01	82.47 -13.09 0.00	81.93 -12.67 -0.05	82.15 -11.84 -0.04	79.71 -13.29 -0.07	78.39 -10.79 0.00	77.31 -9.85 0.02	75.08 -8.68 1.36	73.04 -9.21 0.00	72.92 -8.23 1.16	97.13 -12.25 0.02	119.51 -16.30 0.00	113.56 -15.05 0.00	104.09 -16.25 0.00	92.44 -12.84 0.00	77.73 -15.47 0.00	68.44 -14.02 0.00	63.72 -9.12 1.89
HUNTLEY___67 23561	59.74 -10.14 0.05	56.56 -8.84 0.07	56.23 -7.74 0.01	54.40 -7.92 0.06	56.45 -8.52 0.05	67.96 -6.89 0.00	74.52 -12.13 -0.02	80.85 -14.72 0.00	80.23 -14.37 -0.05	80.46 -13.53 -0.04	78.04 -14.96 -0.07	76.69 -12.48 0.00	75.65 -11.51 0.02	73.33 -10.38 1.40	71.56 -10.69 0.00	71.24 -9.88 1.20	94.94 -14.44 0.03	116.79 -19.01 0.00	111.12 -17.49 0.00	101.92 -18.41 0.00	90.44 -14.85 0.00	76.24 -16.96 0.00	67.45 -15.01 0.00	62.94 -9.94 1.84
HUNTLEY___68 23562	59.74 -10.14 0.05	56.56 -8.84 0.07	56.23 -7.74 0.01	54.40 -7.92 0.06	56.45 -8.52 0.05	67.96 -6.89 0.00	74.52 -12.13 -0.02	80.85 -14.72 0.00	80.23 -14.37 -0.05	80.46 -13.53 -0.04	78.04 -14.96 -0.07	76.69 -12.48 0.00	75.65 -11.51 0.02	73.33 -10.38 1.40	71.56 -10.69 0.00	71.24 -9.88 1.20	94.94 -14.44 0.03	116.79 -19.01 0.00	111.12 -17.49 0.00	101.92 -18.41 0.00	90.44 -14.85 0.00	76.24 -16.96 0.00	67.45 -15.01 0.00	62.94 -9.94 1.84
INDECK___CORINTH 23802	79.57 3.78 -5.87	77.46 3.34 -8.65	69.18 3.45 -1.74	72.59 3.37 -6.84	73.62 2.86 -5.75	78.06 3.22 0.00	95.79 6.41 -2.75	103.50 7.93 0.00	102.35 7.37 -0.43	100.76 6.48 -0.33	99.88 6.32 -0.64	95.24 5.53 -0.53	94.51 5.93 -1.39	91.16 4.85 -1.18	86.53 4.28 0.00	86.62 3.29 -1.01	116.31 5.14 -1.76	141.37 5.57 0.00	133.11 4.50 0.00	125.75 5.42 0.00	109.92 4.63 0.00	98.51 5.31 0.00	87.49 5.03 0.00	84.09 3.89 -5.48
INDECK___ILION 23567	71.36 1.54 0.10	66.77 1.44 0.15	65.36 1.41 0.03	63.57 1.31 0.12	66.28 1.37 0.10	76.79 1.95 0.00	88.83 2.25 0.05	98.62 3.06 0.00	97.56 3.03 0.01	97.04 3.10 0.01	95.88 2.97 0.01	92.02 2.85 0.01	89.95 2.79 0.02	87.85 2.72 0.00	84.89 2.63 0.00	84.87 2.55 0.00	112.98 3.61 0.03	140.69 4.89 0.00	133.37 4.76 0.00	124.79 4.45 0.00	109.08 3.79 0.00	96.18 2.98 0.00	84.77 2.31 0.00	76.56 1.94 0.10
INDECK___OLEAN 23982	63.57 -6.29 0.05	59.82 -5.57 0.08	58.66 -5.31 0.01	56.95 -5.36 0.06	59.69 -5.27 0.05	72.07 -2.77 0.00	84.06 -2.69 -0.11	97.48 1.91 0.00	96.31 1.70 -0.06	96.72 2.72 -0.04	94.40 1.39 -0.09	91.14 1.96 0.00	89.78 2.62 0.03	85.81 2.30 1.61	84.48 2.22 0.00	82.75 1.81 1.37	110.91 1.53 0.03	138.93 3.12 0.00	133.75 5.14 0.00	123.94 3.61 0.00	110.34 5.05 0.00	92.45 -0.75 0.00	77.43 -5.03 0.00	69.01 -4.33 1.38
INDECK___OSWEGO 23783	66.95 -2.94 0.04	62.73 -2.68 0.06	61.41 -2.56 0.01	59.72 -2.62 0.04	62.31 -2.67 0.04	72.30 -2.54 0.00	83.32 -3.47 -0.15	91.27 -4.30 0.00	90.22 -4.35 -0.02	89.83 -4.13 -0.02	88.68 -4.27 -0.03	85.16 -4.01 0.00	83.34 -3.84 0.01	80.86 -3.58 0.69	78.72 -3.54 0.00	78.27 -3.46 0.59	104.68 -4.70 0.02	129.83 -5.98 0.00	122.95 -5.66 0.00	114.80 -5.54 0.00	100.76 -4.53 0.00	88.82 -4.38 0.00	78.75 -3.71 0.00	72.41 -2.62 -0.30
INDECK___YERKES 23781	60.51 -9.37 0.05	57.28 -8.12 0.07	57.00 -6.97 0.01	55.09 -7.24 0.05	57.16 -7.80 0.04	69.01 -5.84 0.00	75.64 -11.00 -0.01	82.47 -13.09 0.00	81.93 -12.67 -0.05	82.15 -11.84 -0.04	79.71 -13.29 -0.07	78.39 -10.79 0.00	77.31 -9.85 0.02	75.08 -8.68 1.36	73.04 -9.21 0.00	72.92 -8.23 1.16	97.13 -12.25 0.02	119.51 -16.30 0.00	113.56 -15.05 0.00	104.09 -16.25 0.00	92.44 -12.84 0.00	77.73 -15.47 0.00	68.44 -14.02 0.00	63.72 -9.12 1.89
INDIAN POINT_GT_1 24139	80.84 6.08 -4.84	78.10 5.50 -7.13	70.53 5.12 -1.43	73.01 4.99 -5.64	75.01 5.27 -4.74	80.91 6.06 0.00	96.24 7.54 -2.07	105.12 9.56 0.00	104.51 9.64 -0.32	104.35 10.15 -0.25	103.34 9.94 -0.48	99.41 9.72 -0.52	98.12 9.68 -1.25	96.31 9.28 -1.91	91.62 9.05 -0.31	93.24 9.14 -1.79	122.68 11.82 -1.46	149.52 13.72 0.00	141.99 13.38 0.00	133.21 12.88 0.00	117.29 12.00 0.00	103.36 10.16 0.00	90.46 8.00 0.00	85.77 6.95 -4.09
INDIAN POINT_GT_2 23659	80.84 6.08 -4.84	78.10 5.50 -7.13	70.53 5.12 -1.43	73.01 4.99 -5.64	75.01 5.27 -4.74	80.91 6.06 0.00	96.24 7.54 -2.07	105.12 9.56 0.00	104.51 9.64 -0.32	104.35 10.15 -0.25	103.34 9.94 -0.48	99.41 9.72 -0.52	98.12 9.68 -1.25	96.31 9.28 -1.91	91.62 9.05 -0.31	93.24 9.14 -1.79	122.68 11.82 -1.46	149.52 13.72 0.00	141.99 13.38 0.00	133.21 12.88 0.00	117.29 12.00 0.00	103.36 10.16 0.00	90.46 8.00 0.00	85.77 6.95 -4.09
INDIAN POINT_GT_3 24019	80.84 6.08 -4.84	78.10 5.50 -7.13	70.53 5.12 -1.43	73.01 4.99 -5.64	75.01 5.27 -4.74	80.91 6.06 0.00	96.24 7.54 -2.07	105.12 9.56 0.00	104.51 9.64 -0.32	104.35 10.15 -0.25	103.34 9.94 -0.48	99.41 9.72 -0.52	98.12 9.68 -1.25	96.31 9.28 -1.91	91.62 9.05 -0.31	93.24 9.14 -1.79	122.68 11.82 -1.46	149.52 13.72 0.00	141.99 13.38 0.00	133.21 12.88 0.00	117.29 12.00 0.00	103.36 10.16 0.00	90.46 8.00 0.00	85.77 6.95 -4.09
INDIAN POINT___2 23530	80.67 5.94 -4.80	77.92 5.37 -7.08	70.39 4.99 -1.42	72.84 4.87 -5.60	74.92 5.20 -4.70	80.83 5.99 0.00	96.04 7.36 -2.05	105.03 9.46 0.00	104.42 9.55 -0.32	104.25 10.05 -0.25	103.25 9.85 -0.48	99.23 9.54 -0.51	97.93 9.50 -1.24	96.16 9.11 -1.93	91.45 8.88 -0.31	93.09 8.97 -1.80	122.45 11.60 -1.45	149.25 13.44 0.00	141.86 13.25 0.00	133.09 12.76 0.00	117.08 11.79 0.00	103.17 9.97 0.00	90.37 7.92 0.00	85.57 6.80 -4.05

INDIAN POINT___3 23531	80.63 5.87 -4.84	77.91 5.30 -7.13	70.34 4.93 -1.43	72.82 4.80 -5.64	74.82 5.07 -4.74	80.68 5.84 0.00	95.89 7.19 -2.07	104.84 9.27 0.00	104.23 9.36 -0.32	104.07 9.86 -0.25	103.07 9.66 -0.48	99.05 9.36 -0.51	97.76 9.33 -1.25	96.05 9.02 -1.90	91.35 8.80 -0.29	92.97 8.89 -1.77	122.35 11.49 -1.46	148.98 13.17 0.00	141.47 12.86 0.00	132.85 12.51 0.00	116.87 11.58 0.00	102.98 9.79 0.00	90.21 7.75 0.00	85.47 6.65 -4.09
IP CORINTH___1 23988	79.99 4.20 -5.87	77.85 3.73 -8.65	69.50 3.77 -1.74	72.90 3.68 -6.84	73.82 3.06 -5.75	78.14 3.29 0.00	95.70 6.32 -2.75	103.50 7.93 0.00	102.35 7.37 -0.43	100.76 6.48 -0.33	99.88 6.32 -0.64	95.24 5.53 -0.53	94.42 5.84 -1.39	90.99 4.68 -1.18	86.53 4.28 0.00	86.53 3.21 -1.01	116.31 5.14 -1.76	141.37 5.57 0.00	133.11 4.50 0.00	125.75 5.42 0.00	110.02 4.74 0.00	98.79 5.59 0.00	87.65 5.19 0.00	84.39 4.18 -5.48
IP___TICONDEROGA 23804	80.97 5.31 -5.73	78.69 4.78 -8.44	70.86 5.18 -1.70	73.98 4.93 -6.67	75.56 4.94 -5.61	80.31 5.46 0.00	97.25 7.97 -2.65	105.79 10.23 0.00	103.94 8.98 -0.41	101.79 7.52 -0.32	100.88 7.34 -0.61	96.74 7.04 -0.52	95.61 7.06 -1.36	93.02 6.64 -1.26	88.84 6.58 0.00	89.32 5.93 -1.08	120.86 9.74 -1.72	144.90 9.10 0.00	136.07 7.46 0.00	128.52 8.18 0.00	112.45 7.16 0.00	99.72 6.52 0.00	88.56 6.10 0.00	84.84 4.86 -5.26
JARVIS____ 23743	70.03 0.21 0.10	65.59 0.26 0.15	64.21 0.26 0.03	62.45 0.19 0.12	65.17 0.26 0.10	75.22 0.37 0.00	86.84 0.26 0.05	96.14 0.57 0.00	95.11 0.57 0.01	94.60 0.66 0.01	93.47 0.56 0.01	89.79 0.62 0.01	87.77 0.61 0.02	85.72 0.60 0.00	82.83 0.58 0.00	82.89 0.58 0.00	110.03 0.66 0.03	136.48 0.68 0.00	129.25 0.64 0.00	121.06 0.72 0.00	105.92 0.63 0.00	93.66 0.47 0.00	82.87 0.41 0.00	75.00 0.37 0.10
JENNISON___1 23625	70.21 -0.63 -0.92	66.63 -0.20 -1.36	63.81 -0.45 -0.28	62.77 -0.69 -1.07	65.39 -0.52 -0.90	76.12 1.27 0.00	87.93 0.61 -0.69	97.86 2.29 0.00	97.12 2.46 -0.11	97.14 3.10 -0.09	95.87 2.79 -0.16	91.58 2.32 -0.09	89.66 2.27 -0.21	86.57 2.38 0.93	84.56 2.30 0.00	83.41 1.89 0.80	112.41 2.74 -0.27	140.29 4.48 0.00	133.63 5.02 0.00	124.55 4.21 0.00	109.39 4.11 0.00	95.06 1.86 0.00	82.95 0.49 0.00	76.36 0.37 -1.26
JENNISON___2 23626	70.14 -0.70 -0.92	66.63 -0.20 -1.36	63.81 -0.45 -0.28	62.71 -0.75 -1.07	65.33 -0.59 -0.90	76.04 1.20 0.00	87.84 0.52 -0.69	97.76 2.20 0.00	97.02 2.36 -0.11	97.04 3.01 -0.09	95.78 2.69 -0.16	91.49 2.23 -0.09	89.49 2.09 -0.21	86.40 2.21 0.93	84.48 2.22 0.00	83.33 1.81 0.80	112.30 2.63 -0.27	140.15 4.35 0.00	133.50 4.89 0.00	124.43 4.09 0.00	109.18 3.90 0.00	94.97 1.77 0.00	82.95 0.49 0.00	76.36 0.37 -1.26
KEDC PORT_JEFF_GT2 24210	122.32 9.72 -42.68	81.94 9.30 -7.17	85.97 9.15 -12.85	85.25 8.80 -14.07	79.01 9.23 -4.77	115.97 11.00 -30.13	129.67 12.47 -30.56	125.65 14.53 -15.56	134.63 15.13 -24.96	140.07 15.69 -30.43	134.14 15.15 -26.08	132.23 14.71 -28.34	129.56 14.12 -28.25	125.54 12.85 -27.56	125.10 12.83 -30.01	121.23 12.26 -26.65	129.20 15.64 -4.16	154.68 18.88 0.00	154.46 18.78 -7.08	150.45 17.57 -12.55	135.68 15.79 -14.60	148.84 14.07 -41.57	125.19 11.21 -31.52	121.92 10.69 -36.51
KEDC PORT_JEFF_GT3 24211	122.32 9.72 -42.68	81.94 9.30 -7.17	85.97 9.15 -12.85	85.25 8.80 -14.07	79.01 9.23 -4.77	115.97 11.00 -30.13	129.67 12.47 -30.56	125.65 14.53 -15.56	134.63 15.13 -24.96	140.07 15.69 -30.43	134.14 15.15 -26.08	132.23 14.71 -28.34	129.56 14.12 -28.25	125.54 12.85 -27.56	125.10 12.83 -30.01	121.23 12.26 -26.65	129.20 15.64 -4.16	154.68 18.88 0.00	154.46 18.78 -7.08	150.45 17.57 -12.55	135.68 15.79 -14.60	148.84 14.07 -41.57	125.19 11.21 -31.52	121.92 10.69 -36.51
KEDC_GLWD_GT4 24219	120.15 7.55 -42.68	79.39 6.74 -7.17	83.29 6.46 -12.85	82.69 6.24 -14.07	76.34 6.57 -4.77	112.68 7.71 -30.13	126.64 9.44 -30.56	122.78 11.66 -15.56	131.32 11.82 -24.96	136.88 12.50 -30.43	131.17 12.17 -26.08	129.37 11.86 -28.34	127.20 11.77 -28.25	123.92 11.24 -27.56	123.29 11.02 -30.01	120.08 11.11 -26.65	127.89 14.33 -4.16	152.51 16.70 0.00	152.15 16.46 -7.08	148.65 15.76 -12.55	134.32 14.42 -14.60	147.07 12.30 -41.57	123.87 9.89 -31.52	119.82 8.59 -36.51
KEDC_GLWD_GT5 24220	120.15 7.55 -42.68	79.39 6.74 -7.17	83.29 6.46 -12.85	82.69 6.24 -14.07	76.34 6.57 -4.77	112.68 7.71 -30.13	126.64 9.44 -30.56	122.78 11.66 -15.56	131.32 11.82 -24.96	136.88 12.50 -30.43	131.17 12.17 -26.08	129.37 11.86 -28.34	127.20 11.77 -28.25	123.92 11.24 -27.56	123.29 11.02 -30.01	120.08 11.11 -26.65	127.89 14.33 -4.16	152.51 16.70 0.00	152.15 16.46 -7.08	148.65 15.76 -12.55	134.32 14.42 -14.60	147.07 12.30 -41.57	123.87 9.89 -31.52	119.82 8.59 -36.51
KENSICO____ 23655	81.14 6.36 -4.86	78.40 5.76 -7.16	70.79 5.37 -1.44	73.28 5.24 -5.66	75.30 5.53 -4.76	81.28 6.44 0.00	96.60 7.88 -2.08	105.60 10.03 0.00	104.99 10.12 -0.33	104.82 10.62 -0.25	103.81 10.41 -0.48	99.88 10.17 -0.54	98.58 10.11 -1.28	96.77 9.70 -1.94	92.09 9.46 -0.38	93.70 9.55 -1.84	123.23 12.36 -1.47	150.06 14.26 0.00	142.63 14.02 0.00	133.81 13.48 0.00	117.71 12.42 0.00	103.73 10.53 0.00	90.87 8.41 0.00	86.09 7.25 -4.12
KIAC_JFK_GT1 23816	82.20 7.41 -4.87	79.19 6.55 -7.17	71.50 6.08 -1.44	73.97 5.93 -5.67	75.95 6.18 -4.77	81.95 7.11 0.00	97.21 8.49 -2.08	106.65 11.09 0.00	105.75 10.87 -0.33	104.84 10.62 -0.27	103.55 10.13 -0.50	99.73 9.99 -0.57	99.46 9.94 -2.34	101.86 9.79 -6.95	99.44 9.29 -7.89	102.57 9.47 -10.79	124.00 13.13 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	135.02 14.68 0.00	118.76 13.48 0.00	104.29 11.09 0.00	91.94 9.48 0.00	86.47 7.62 -4.13
KIAC_JFK_GT2 23817	82.20 7.41 -4.87	79.19 6.55 -7.17	71.50 6.08 -1.44	73.97 5.93 -5.67	75.95 6.18 -4.77	81.95 7.11 0.00	97.21 8.49 -2.08	106.65 11.09 0.00	105.75 10.87 -0.33	104.84 10.62 -0.27	103.55 10.13 -0.50	99.73 9.99 -0.57	99.46 9.94 -2.34	101.86 9.79 -6.95	99.44 9.29 -7.89	102.57 9.47 -10.79	124.00 13.13 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	135.02 14.68 0.00	118.76 13.48 0.00	104.29 11.09 0.00	91.94 9.48 0.00	86.47 7.62 -4.13
KINTIGH____ 23543	60.72 -9.16 0.04	57.42 -7.99 0.06	57.00 -6.97 0.01	55.16 -7.17 0.05	57.23 -7.74 0.04	68.41 -6.44 0.00	75.22 -11.35 0.06	81.23 -14.33 0.00	79.74 -14.84 -0.04	79.80 -14.19 -0.03	77.56 -15.42 -0.06	76.07 -13.11 0.00	74.87 -12.29 0.02	72.89 -11.07 1.16	70.82 -11.43 0.00	70.78 -10.54 0.99	94.39 -14.99 0.02	116.11 -19.69 0.00	109.83 -18.78 0.00	100.96 -19.37 0.00	89.39 -15.90 0.00	75.96 -17.24 0.00	67.70 -14.76 0.00	62.62 -9.94 2.16
LEDERLE____ 23769	81.53 6.85 -4.75	78.70 6.22 -7.00	71.21 5.82 -1.41	73.53 5.61 -5.54	75.65 5.98 -4.65	81.80 6.96 0.00	97.22 8.58 -2.01	106.46 10.89 0.00	105.83 10.97 -0.31	105.66 11.46 -0.24	104.63 11.24 -0.47	100.63 10.97 -0.49	99.29 10.90 -1.21	97.50 10.47 -1.91	92.69 10.20 -0.23	94.35 10.29 -1.75	124.29 13.46 -1.43	151.56 15.75 0.00	144.04 15.43 0.00	135.14 14.80 0.00	118.87 13.58 0.00	104.66 11.46 0.00	91.61 9.15 0.00	86.55 7.85 -3.98
LINDEN COGEN____ 23786	81.64 6.85 -4.87	78.80 6.15 -7.17	71.18 5.76 -1.44	73.66 5.61 -5.67	75.69 5.92 -4.77	81.58 6.74 0.00	96.77 8.06 -2.08	105.98 10.42 0.00	105.46 10.59 -0.33	105.40 11.18 -0.27	104.39 10.96 -0.50	102.76 10.61 -2.97	101.89 10.55 -4.15	102.03 10.13 -6.78	101.68 9.87 -9.55	101.93 9.96 -9.66	123.67 12.80 -1.47	150.61 14.80 0.00	143.14 14.53 0.00	134.29 13.96 0.00	118.34 13.06 0.00	104.29 11.09 0.00	91.28 8.82 0.00	86.47 7.62 -4.13

LIPA_MISC_IPP 23656	123.16 10.56 -42.68	82.46 9.82 -7.17	86.55 9.72 -12.85	85.81 9.36 -14.07	79.53 9.75 -4.77	116.72 11.75 -30.13	131.14 13.95 -30.56	127.18 16.06 -15.56	136.33 16.83 -24.96	141.85 17.47 -30.43	135.72 16.73 -26.08	133.65 16.14 -28.34	130.78 15.34 -28.25	126.31 13.62 -27.56	125.84 13.57 -30.01	121.56 12.59 -26.65	129.97 16.41 -4.16	155.77 19.96 0.00	155.62 19.93 -7.08	151.54 18.65 -12.55	136.53 16.64 -14.60	149.31 14.54 -41.57	125.35 11.38 -31.52	122.14 10.91 -36.51
LITTLE FALLS___HYD 24013	73.25 3.43 0.10	68.47 3.14 0.15	66.89 2.94 0.03	65.07 2.81 0.12	67.97 3.06 0.10	78.89 4.04 0.00	91.61 5.02 0.05	101.78 6.21 0.00	100.68 6.15 0.01	100.24 6.29 0.01	99.04 6.13 0.01	94.96 5.80 0.01	92.92 5.75 0.02	90.74 5.62 0.00	87.60 5.35 0.00	87.58 5.27 0.00	116.81 7.44 0.03	146.13 10.32 0.00	138.77 10.16 0.00	129.60 9.27 0.00	113.29 8.00 0.00	99.54 6.34 0.00	87.49 5.03 0.00	78.81 4.18 0.10
LONG LAKE_PHOENIX 24014	66.88 -3.01 0.04	62.67 -2.75 0.05	61.35 -2.62 0.01	59.66 -2.68 0.04	62.24 -2.73 0.03	72.22 -2.62 0.00	83.24 -3.55 -0.16	91.17 -4.40 0.00	90.13 -4.44 -0.02	89.74 -4.23 -0.02	88.50 -4.46 -0.04	85.07 -4.10 0.00	83.25 -3.92 0.01	80.67 -3.75 0.71	78.64 -3.62 0.00	78.17 -3.54 0.60	104.57 -4.81 0.02	129.69 -6.11 0.00	122.95 -5.66 0.00	114.80 -5.54 0.00	100.76 -4.53 0.00	88.73 -4.47 0.00	78.58 -3.88 0.00	72.35 -2.69 -0.31
LOVETT___3 23632	80.14 5.45 -4.77	77.48 4.98 -7.03	70.00 4.61 -1.41	72.24 4.30 -5.55	74.30 4.62 -4.67	80.16 5.31 0.00	95.24 6.58 -2.02	104.07 8.51 0.00	103.47 8.60 -0.32	103.31 9.11 -0.25	102.31 8.92 -0.47	98.32 8.65 -0.49	97.03 8.63 -1.22	95.38 8.34 -1.91	90.65 8.14 -0.25	92.30 8.23 -1.75	121.45 10.61 -1.44	147.89 12.09 0.00	140.57 11.96 0.00	131.89 11.55 0.00	116.03 10.74 0.00	102.24 9.04 0.00	89.55 7.09 0.00	84.86 6.13 -4.00
LOVETT___4 23642	80.70 6.01 -4.77	77.94 5.43 -7.03	70.45 5.05 -1.41	72.74 4.80 -5.56	74.82 5.14 -4.67	80.76 5.91 0.00	95.93 7.28 -2.02	104.93 9.37 0.00	104.32 9.45 -0.32	104.15 9.96 -0.25	103.15 9.76 -0.47	99.12 9.45 -0.49	97.82 9.42 -1.22	96.14 9.11 -1.91	91.39 8.88 -0.25	93.04 8.97 -1.75	122.44 11.60 -1.44	149.25 13.44 0.00	141.73 13.12 0.00	132.97 12.64 0.00	117.08 11.79 0.00	103.17 9.97 0.00	90.29 7.83 0.00	85.46 6.73 -4.01
LOVETT___5 23593	80.70 6.01 -4.77	77.94 5.43 -7.03	70.45 5.05 -1.41	72.74 4.80 -5.56	74.82 5.14 -4.67	80.76 5.91 0.00	95.93 7.28 -2.02	104.93 9.37 0.00	104.32 9.45 -0.32	104.15 9.96 -0.25	103.15 9.76 -0.47	99.12 9.45 -0.49	97.82 9.42 -1.22	96.14 9.11 -1.91	91.39 8.88 -0.25	93.04 8.97 -1.75	122.44 11.60 -1.44	149.25 13.44 0.00	141.73 13.12 0.00	132.97 12.64 0.00	117.08 11.79 0.00	103.17 9.97 0.00	90.29 7.83 0.00	85.46 6.73 -4.01
LOWER RAQUET___HYD 24057	68.31 -1.61 0.00	63.71 -1.77 0.00	61.68 -2.30 0.00	59.89 -2.50 0.00	62.41 -2.60 0.00	72.00 -2.84 0.00	83.08 -3.55 0.00	93.46 -2.10 0.00	92.84 -1.70 0.00	91.04 -2.91 0.00	91.62 -1.30 0.00	87.30 -1.87 0.00	85.70 -1.48 0.00	83.85 -1.28 0.00	81.10 -1.15 0.00	80.83 -1.48 0.00	108.42 -0.98 0.00	135.94 0.14 0.00	126.68 -1.93 0.00	118.53 -1.81 0.00	101.81 -3.47 0.00	91.34 -1.86 0.00	81.30 -1.15 0.00	72.86 -1.87 0.00
LOWER___HUDSON 24059	80.84 5.17 -5.75	78.59 4.65 -8.47	70.36 4.67 -1.71	73.63 4.55 -6.69	75.32 4.68 -5.63	80.16 5.31 0.00	96.57 7.28 -2.66	104.07 8.51 0.00	102.90 7.94 -0.42	101.51 7.23 -0.32	100.60 7.06 -0.62	96.38 6.69 -0.52	95.53 6.97 -1.37	92.93 6.55 -1.25	88.51 6.25 0.00	89.47 6.09 -1.07	119.33 8.21 -1.73	145.04 9.23 0.00	137.23 8.62 0.00	129.00 8.66 0.00	112.97 7.69 0.00	100.38 7.18 0.00	88.89 6.43 0.00	85.54 5.53 -5.28
LWR___OSWEGATCHIE_HYD 23850	67.25 -2.59 0.08	62.79 -2.55 0.12	61.08 -2.88 0.02	59.16 -3.12 0.10	61.74 -3.19 0.08	72.00 -2.84 0.00	82.04 -4.59 0.00	92.99 -2.58 0.00	92.28 -2.27 0.00	91.13 -2.82 0.00	91.06 -1.86 0.00	86.94 -2.23 0.01	85.07 -2.09 0.02	83.24 -1.70 0.18	80.61 -1.65 0.00	80.11 -2.06 0.15	107.63 -1.75 0.03	133.22 -2.58 0.00	124.62 -3.99 0.00	116.97 -3.37 0.00	100.65 -4.63 0.00	90.59 -2.61 0.00	80.31 -2.14 0.00	72.03 -2.69 0.00
LYONS_FALL_HYD 23570	68.35 -1.47 0.10	63.75 -1.57 0.15	62.35 -1.60 0.03	60.45 -1.81 0.12	63.03 -1.89 0.10	73.72 -1.12 0.00	84.29 -2.34 0.00	94.71 -0.86 0.00	93.88 -0.66 0.00	93.29 -0.66 0.00	92.46 -0.46 0.00	88.45 -0.71 0.01	86.46 -0.70 0.03	84.49 -0.43 0.21	81.76 -0.49 0.00	81.39 -0.74 0.18	108.82 -0.55 0.03	134.85 -0.95 0.00	127.20 -1.41 0.00	119.13 -1.20 0.00	103.71 -1.58 0.00	92.08 -1.12 0.00	81.14 -1.32 0.00	73.23 -1.49 0.00
MAPLE RIDGE_WT_1 323574	69.53 -0.21 0.18	65.01 -0.20 0.26	63.61 -0.32 0.05	61.92 -0.25 0.21	64.57 -0.26 0.18	74.47 -0.37 0.00	86.26 -0.26 0.12	95.28 -0.29 0.00	94.34 -0.19 0.02	93.75 -0.19 0.01	92.71 -0.19 0.03	88.89 -0.27 0.02	86.79 -0.35 0.04	84.88 -0.34 -0.10	81.93 -0.33 0.00	82.07 -0.33 -0.08	108.91 -0.44 0.05	135.67 -0.14 0.00	128.35 -0.26 0.00	120.09 -0.24 0.00	104.97 -0.32 0.00	93.01 -0.19 0.00	82.38 -0.08 0.00	74.12 -0.37 0.23
MAPLE RIDGE_WT_2 323611	69.53 -0.21 0.18	65.01 -0.20 0.26	63.61 -0.32 0.05	61.92 -0.25 0.21	64.57 -0.26 0.18	74.47 -0.37 0.00	86.26 -0.26 0.12	95.28 -0.29 0.00	94.34 -0.19 0.02	93.75 -0.19 0.01	92.71 -0.19 0.03	88.89 -0.27 0.02	86.79 -0.35 0.04	84.88 -0.34 -0.10	81.93 -0.33 0.00	82.07 -0.33 -0.08	108.91 -0.44 0.05	135.67 -0.14 0.00	128.35 -0.26 0.00	120.09 -0.24 0.00	104.97 -0.32 0.00	93.01 -0.19 0.00	82.38 -0.08 0.00	74.12 -0.37 0.23
MG INDUSTRY___DRP 24185	79.24 3.64 -5.68	77.31 3.47 -8.37	69.06 3.39 -1.69	72.30 3.31 -6.62	74.02 3.45 -5.56	78.66 3.82 0.00	93.93 4.68 -2.62	101.01 5.45 0.00	100.25 5.29 -0.41	99.53 5.26 -0.32	98.64 5.11 -0.61	94.42 4.73 -0.51	93.51 4.97 -1.35	91.18 4.77 -1.29	86.78 4.52 0.00	88.03 4.61 -1.10	116.91 5.80 -1.71	142.05 6.25 0.00	134.66 6.04 0.00	126.35 6.02 0.00	111.08 5.79 0.00	98.32 5.13 0.00	86.83 4.37 0.00	83.81 3.89 -5.20
MID___OSWEGATCHIE_HYD 23849	67.25 -2.59 0.08	62.79 -2.55 0.12	61.08 -2.88 0.02	59.16 -3.12 0.10	61.74 -3.19 0.08	72.00 -2.84 0.00	82.04 -4.59 0.00	92.99 -2.58 0.00	92.28 -2.27 0.00	91.13 -2.82 0.00	91.06 -1.86 0.00	86.94 -2.23 0.01	85.07 -2.09 0.02	83.24 -1.70 0.18	80.61 -1.65 0.00	80.11 -2.06 0.15	107.63 -1.75 0.03	133.22 -2.58 0.00	124.62 -3.99 0.00	116.97 -3.37 0.00	100.65 -4.63 0.00	90.59 -2.61 0.00	80.31 -2.14 0.00	72.03 -2.69 0.00
MID___RAQUETTE_HYD 23851	68.31 -1.61 0.00	63.71 -1.77 0.00	61.68 -2.30 0.00	59.89 -2.50 0.00	62.41 -2.60 0.00	72.00 -2.84 0.00	83.08 -3.55 0.00	93.46 -2.10 0.00	92.84 -1.70 0.00	91.04 -2.91 0.00	91.62 -1.30 0.00	87.30 -1.87 0.00	85.70 -1.48 0.00	83.85 -1.28 0.00	81.10 -1.15 0.00	80.83 -1.48 0.00	108.42 -0.98 0.00	135.94 0.14 0.00	126.68 -1.93 0.00	118.53 -1.81 0.00	101.81 -3.47 0.00	91.34 -1.86 0.00	81.30 -1.15 0.00	72.86 -1.87 0.00
MILLIKEN___I 23584	63.72 -6.29 -0.09	59.97 -5.63 -0.13	58.44 -5.57 -0.03	56.81 -5.68 -0.10	59.31 -5.79 -0.09	69.90 -4.94 0.00	80.91 -6.06 -0.34	87.54 -8.03 0.00	86.66 -7.94 -0.05	86.76 -7.23 -0.04	85.57 -7.43 -0.08	81.88 -7.31 -0.01	80.05 -7.15 -0.01	77.18 -6.72 1.21	75.76 -6.50 0.00	74.94 -6.34 1.04	101.32 -8.10 -0.02	127.93 -7.88 0.00	121.15 -7.46 0.00	112.51 -7.82 0.00	98.76 -6.53 0.00	85.46 -7.74 0.00	74.87 -7.59 0.00	69.46 -5.90 -0.64

MILLIKEN___2 23585	63.72 -6.29 -0.09	59.97 -5.63 -0.13	58.44 -5.57 -0.03	56.81 -5.68 -0.10	59.31 -5.79 -0.09	69.90 -4.94 0.00	80.91 -6.06 -0.34	87.54 -8.03 0.00	86.66 -7.94 -0.05	86.76 -7.23 -0.04	85.57 -7.43 -0.08	81.88 -7.31 -0.01	80.05 -7.15 -0.01	77.18 -6.72 1.21	75.76 -6.50 0.00	74.94 -6.34 1.04	101.32 -8.10 -0.02	127.93 -7.88 0.00	121.15 -7.46 0.00	112.51 -7.82 0.00	98.76 -6.53 0.00	85.46 -7.74 0.00	74.87 -7.59 0.00	69.46 -5.90 -0.64
MILLIKEN___DIESEL 23629	63.72 -6.29 -0.09	59.97 -5.63 -0.13	58.44 -5.57 -0.03	56.81 -5.68 -0.10	59.31 -5.79 -0.09	69.90 -4.94 0.00	80.91 -6.06 -0.34	87.54 -8.03 0.00	86.66 -7.94 -0.05	86.76 -7.23 -0.04	85.57 -7.43 -0.08	81.88 -7.31 -0.01	80.05 -7.15 -0.01	77.18 -6.72 1.21	75.76 -6.50 0.00	74.94 -6.34 1.04	101.32 -8.10 -0.02	127.93 -7.88 0.00	121.15 -7.46 0.00	112.51 -7.82 0.00	98.76 -6.53 0.00	85.46 -7.74 0.00	74.87 -7.59 0.00	69.46 -5.90 -0.64
MILLSEAT___LFGE 323607	61.35 -8.53 0.04	58.14 -7.27 0.07	57.77 -6.21 0.01	55.84 -6.49 0.05	58.08 -6.89 0.04	69.90 -4.94 0.00	77.07 -9.53 0.03	84.00 -11.56 0.00	83.44 -11.16 -0.05	83.74 -10.24 -0.04	81.19 -11.80 -0.07	79.64 -9.54 0.00	78.53 -8.63 0.02	76.28 -7.58 1.26	74.20 -8.06 0.00	74.08 -7.16 1.08	98.88 -10.50 0.02	121.82 -13.99 0.00	115.23 -13.38 0.00	105.77 -14.56 0.00	94.02 -11.27 0.00	79.03 -14.17 0.00	69.51 -12.95 0.00	64.38 -8.29 2.05
MODEL_CITY_ENERGY 24167	59.95 -9.93 0.04	56.83 -8.58 0.07	56.61 -7.36 0.01	54.72 -7.61 0.05	56.71 -8.26 0.04	68.41 -6.44 0.00	74.50 -12.13 0.01	80.56 -15.00 0.00	80.03 -14.56 -0.05	80.18 -13.81 -0.04	77.66 -15.33 -0.07	76.61 -12.57 0.00	75.57 -11.60 0.02	73.41 -10.38 1.33	71.48 -10.78 0.00	71.47 -9.71 1.13	95.05 -14.33 0.02	116.79 -19.01 0.00	110.73 -17.88 0.00	101.44 -18.49 0.00	90.13 -15.16 0.00	75.77 -17.43 0.00	67.12 -15.34 0.00	62.92 -9.86 1.95
MODERN_LFGE___ 323580	59.95 -9.93 0.04	56.83 -8.58 0.07	56.61 -7.36 0.01	54.72 -7.61 0.05	56.71 -8.26 0.04	68.41 -6.44 0.00	74.50 -12.13 0.01	80.56 -15.00 0.00	80.03 -14.56 -0.05	80.18 -13.81 -0.04	77.66 -15.33 -0.07	76.61 -12.57 0.00	75.57 -11.60 0.02	73.41 -10.38 1.33	71.48 -10.78 0.00	71.47 -9.71 1.13	95.05 -14.33 0.02	116.79 -19.01 0.00	110.73 -17.88 0.00	101.44 -18.89 0.00	90.13 -15.16 0.00	75.77 -17.43 0.00	67.12 -15.34 0.00	62.92 -9.86 1.95
MOHAWK_PAPER___DRP 24187	80.39 4.68 -5.78	78.32 4.32 -8.52	69.98 4.29 -1.72	73.30 4.18 -6.74	75.10 4.42 -5.66	79.78 4.94 0.00	95.73 6.41 -2.69	102.92 7.36 0.00	101.96 7.00 -0.42	100.95 6.67 -0.32	100.05 6.50 -0.62	95.85 6.15 -0.52	94.92 6.36 -1.37	92.49 6.13 -1.23	88.10 5.84 0.00	89.13 5.76 -1.05	118.80 7.66 -1.74	144.50 8.69 0.00	136.71 8.10 0.00	128.40 8.06 0.00	112.55 7.26 0.00	99.91 6.71 0.00	88.31 5.85 0.00	85.14 5.08 -5.33
MONGAUP___HYD 23641	80.52 6.01 -4.59	77.67 5.43 -6.76	70.39 5.05 -1.36	72.78 5.05 -5.35	74.90 5.40 -4.49	81.06 6.21 0.00	96.17 7.62 -1.91	105.31 9.75 0.00	104.68 9.83 -0.30	104.42 10.24 -0.23	103.40 10.04 -0.44	99.31 9.72 -0.41	97.96 9.68 -1.10	96.27 9.28 -1.86	91.30 9.05 0.00	93.21 9.30 -1.59	122.93 12.14 -1.39	150.47 14.67 0.00	142.89 14.28 0.00	133.93 13.60 0.00	117.71 12.42 0.00	103.54 10.35 0.00	90.62 8.16 0.00	85.45 6.95 -3.78
MONTAUK___DIESEL 23721	127.00 14.40 -42.68	85.80 13.16 -7.17	89.81 12.99 -12.85	88.99 12.54 -14.07	82.78 13.00 -4.77	120.69 15.72 -30.13	136.77 19.58 -30.56	133.29 22.17 -15.56	143.14 23.64 -24.96	148.62 24.24 -30.43	142.23 23.23 -26.08	139.81 22.29 -28.34	136.71 21.27 -28.25	131.67 18.98 -27.56	131.02 18.75 -30.01	126.42 17.45 -26.65	137.52 23.96 -4.16	166.36 30.56 0.00	166.04 30.35 -7.08	161.04 28.16 -12.55	144.32 24.43 -14.60	155.46 20.69 -41.57	129.89 15.91 -31.52	126.10 14.87 -36.51
MUNSVILLE_WIND_PWR 323609	68.64 -1.96 -0.67	65.22 -1.24 -0.99	62.65 -1.54 -0.20	61.17 -2.00 -0.78	63.85 -1.82 -0.66	75.74 0.90 0.00	86.53 -0.69 -0.59	97.29 1.72 0.00	96.63 1.99 -0.09	96.75 2.72 -0.07	95.57 2.51 -0.14	91.03 1.78 -0.07	88.82 1.48 -0.15	86.04 1.96 1.04	84.07 1.81 0.00	82.75 1.32 0.88	112.00 2.41 -0.19	141.10 5.30 0.00	134.27 5.66 0.00	124.79 4.45 0.00	109.29 4.00 0.00	94.22 1.03 0.00	81.88 -0.58 0.00	75.05 -0.75 -1.08
N SALMON___HYD 24042	69.57 -0.35 0.00	64.82 -0.65 0.00	62.57 -1.41 0.00	61.13 -1.25 0.00	63.71 -1.30 0.00	73.72 -1.12 0.00	86.46 -0.17 0.00	96.43 0.86 0.00	95.49 0.95 0.00	94.14 0.19 0.00	93.57 0.65 0.00	89.18 0.00 0.00	86.57 -0.61 0.00	84.87 -0.26 0.00	82.09 -0.16 0.00	81.90 -0.41 0.00	110.50 1.09 0.00	139.06 3.26 0.00	130.93 2.31 0.00	122.38 2.05 0.00	105.71 0.42 0.00	94.13 0.93 0.00	82.95 0.49 0.00	73.68 -1.05 0.00
N.E._GEN_SANDY PD 24062	80.00 4.61 -5.46	77.78 4.26 -8.05	69.82 4.22 -1.62	72.80 4.05 -6.36	74.65 4.29 -5.35	79.56 4.72 0.00	95.00 5.89 -2.48	103.02 7.45 0.00	101.93 7.00 -0.39	100.92 6.67 -0.30	100.00 6.50 -0.57	96.00 6.33 -0.49	94.85 6.36 -1.30	92.66 6.13 -1.41	88.26 6.00 0.00	89.36 5.84 -1.20	122.73 8.10 -5.23	140.50 8.28 3.59	136.33 7.72 0.00	127.25 7.94 1.03	112.42 7.37 0.24	99.72 6.52 0.00	87.98 5.52 0.00	84.42 4.78 -4.91
NARROWS_GT1_1 24228	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT1_2 24229	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT1_3 24230	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT1_4 24231	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT1_5 24232	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14

NARROWS_GT1_6 24233	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT1_7 24234	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT1_8 24235	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT2_1 24236	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT2_2 24237	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT2_3 24238	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT2_4 24239	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT2_5 24240	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT2_6 24241	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT2_7 24242	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NARROWS_GT2_8 24243	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NEG CAPITAL___MECHNVIL 23645	81.35 5.66 -5.76	79.07 5.11 -8.49	70.68 4.99 -1.71	74.02 4.93 -6.71	75.66 5.01 -5.65	80.68 5.84 0.00	97.54 8.23 -2.67	105.22 9.65 0.00	104.04 9.08 -0.42	102.73 8.46 -0.32	101.81 8.27 -0.62	97.37 7.67 -0.52	96.58 8.02 -1.37	93.86 7.49 -1.24	89.25 6.99 0.00	90.21 6.83 -1.06	120.54 9.41 -1.73	146.80 11.00 0.00	138.77 10.16 0.00	130.44 10.11 0.00	114.02 8.74 0.00	101.31 8.11 0.00	89.71 7.26 0.00	86.16 6.13 -5.31
NEG CENTRAL_HIGH_ACRES 23767	63.04 -6.85 0.03	59.46 -5.96 0.05	58.66 -5.31 0.01	56.85 -5.49 0.04	59.26 -5.72 0.03	69.98 -4.86 0.00	79.35 -7.54 -0.26	86.30 -9.27 0.00	85.32 -9.27 -0.04	85.43 -8.55 -0.03	83.50 -9.48 -0.05	80.97 -8.20 0.00	79.41 -7.76 0.02	77.12 -6.98 1.02	75.10 -7.16 0.00	74.77 -6.67 0.87	100.30 -9.08 0.02	124.26 -11.54 0.00	117.04 -11.57 0.00	108.42 -11.91 0.00	95.81 -9.48 0.00	82.29 -10.90 0.00	72.81 -9.65 0.00	68.51 -6.87 -0.67
NEG CENTRAL___DRP 24199	66.18 -3.71 0.03	62.28 -3.14 0.05	60.97 -3.01 0.00	59.22 -3.12 0.04	61.86 -3.12 0.03	72.60 -2.25 0.00	83.78 -3.12 -0.26	90.88 -4.68 0.00	89.95 -4.63 -0.04	89.94 -4.04 -0.03	88.43 -4.55 -0.06	84.99 -4.19 0.00	82.90 -4.27 0.02	80.01 -4.00 1.11	78.39 -3.87 0.00	77.67 -3.70 0.94	104.24 -5.14 0.02	130.10 -5.70 0.00	123.47 -5.14 0.00	114.80 -5.54 0.00	101.18 -4.11 0.00	87.79 -5.41 0.00	77.35 -5.11 0.00	71.93 -3.36 -0.57
NEG CENTRAL___INDECK 23768	65.19 -4.68 0.04	61.61 -3.80 0.07	60.65 -3.33 0.01	58.77 -3.56 0.05	61.46 -3.51 0.04	73.20 -1.65 0.00	83.88 -3.12 -0.37	91.27 -4.30 0.00	90.44 -4.16 -0.05	90.89 -3.10 -0.04	88.54 -4.46 -0.08	85.70 -3.48 0.00	80.62 -6.54 0.02	77.23 -6.38 1.51	75.76 -6.50 0.00	74.93 -6.09 1.29	101.17 -8.21 0.02	126.03 -9.78 0.00	119.22 -9.39 0.00	110.23 -10.11 0.00	97.81 -7.48 0.00	83.32 -9.88 0.00	75.94 -6.51 0.00	71.59 -3.96 -0.82
NEG CENTRAL___SENECA 23627	65.69 -4.20 0.03	61.89 -3.54 0.05	60.58 -3.39 0.00	58.85 -3.49 0.04	61.47 -3.51 0.03	72.52 -2.32 0.00	83.64 -3.29 -0.30	90.69 -4.87 0.00	89.77 -4.82 -0.05	89.85 -4.13 -0.03	88.16 -4.83 -0.07	84.81 -4.37 0.00	82.63 -4.53 0.02	79.63 -4.26 1.24	78.14 -4.11 0.00	77.23 -4.03 1.05	103.91 -5.47 0.02	129.83 -5.98 0.00	123.47 -5.14 0.00	114.56 -5.78 0.00	101.07 -4.21 0.00	87.14 -6.06 0.00	76.52 -5.94 0.00	71.49 -3.89 -0.65

NEG CENTRAL___STATE_STREET 24147	66.69 -3.22 0.01	62.70 -2.75 0.02	61.36 -2.62 0.00	59.56 -2.81 0.01	62.27 -2.73 0.01	73.20 -1.65 0.00	84.55 -2.34 -0.26	91.46 -4.11 0.00	90.52 -4.07 -0.04	90.60 -3.38 -0.03	89.17 -3.81 -0.06	85.52 -3.66 0.00	83.60 -3.57 0.01	80.84 -3.23 1.04	79.13 -3.13 0.00	78.46 -2.96 0.89	105.56 -3.83 0.01	132.55 -3.26 0.00	125.52 -3.09 0.00	116.72 -3.61 0.00	102.65 -2.63 0.00	88.91 -4.29 0.00	78.17 -4.29 0.00	72.58 -2.69 -0.55
NEG MILLWOOD___DRP 24198	81.36 6.50 -4.94	78.64 5.89 -7.28	70.82 5.37 -1.46	73.43 5.30 -5.75	75.50 5.66 -4.84	81.36 6.51 0.00	96.91 8.14 -2.13	105.89 10.32 0.00	105.28 10.40 -0.33	105.11 10.90 -0.26	104.01 10.59 -0.49	100.23 10.61 -0.44	98.74 10.38 -1.18	96.87 10.04 -1.70	91.96 9.71 0.00	93.89 10.12 -1.45	123.91 13.02 -1.49	151.15 15.35 0.00	143.66 15.05 0.00	134.65 14.32 0.00	118.66 13.37 0.00	104.29 11.09 0.00	91.12 8.66 0.00	86.34 7.40 -4.22
NEG NORTH_FLCN_SEA 23793	68.24 -1.68 0.00	63.57 -1.90 0.00	61.48 -2.50 0.00	60.20 -2.18 0.00	62.73 -2.28 0.00	72.22 -2.62 0.00	84.73 -1.91 0.00	93.85 -1.72 0.00	92.94 -1.61 0.00	91.88 -2.07 0.00	91.06 -1.86 0.00	86.86 -2.32 0.00	84.31 -2.88 0.00	82.57 -2.55 0.00	79.79 -2.47 0.00	79.76 -2.55 0.00	107.21 -2.19 0.00	134.72 -1.09 0.00	127.07 -1.54 0.00	118.89 -1.44 0.00	102.97 -2.32 0.00	91.71 -1.49 0.00	80.81 -1.65 0.00	72.03 -2.69 0.00
NEG NORTH_KES_CHATEGAY 23792	69.15 -0.77 0.00	64.43 -1.05 0.00	62.38 -1.60 0.00	61.07 -1.31 0.00	63.64 -1.37 0.00	73.05 -1.80 0.00	85.68 -0.95 0.00	94.80 -0.76 0.00	93.98 -0.57 0.00	92.92 -1.03 0.00	92.18 -0.74 0.00	87.93 -1.25 0.00	85.35 -1.83 0.00	83.42 -1.70 0.00	80.69 -1.56 0.00	80.59 -1.73 0.00	108.20 -1.20 0.00	135.94 0.14 0.00	128.35 -0.26 0.00	120.09 -0.24 0.00	104.02 -1.26 0.00	92.83 -0.37 0.00	81.96 -0.49 0.00	72.93 -1.79 0.00
NEG NORTH___ALICE_FALLS 23915	68.94 -0.98 0.00	64.23 -1.24 0.00	62.06 -1.92 0.00	60.76 -1.62 0.00	63.25 -1.76 0.00	73.05 -1.80 0.00	85.77 -0.87 0.00	95.09 -0.48 0.00	94.07 -0.47 0.00	93.01 -0.94 0.00	92.18 -0.74 0.00	87.93 -1.25 0.00	85.27 -1.92 0.00	83.51 -1.62 0.00	80.78 -1.48 0.00	80.67 -1.65 0.00	108.64 -0.77 0.00	136.62 0.81 0.00	129.00 0.39 0.00	120.58 0.24 0.00	104.44 -0.84 0.00	92.92 -0.28 0.00	81.80 -0.66 0.00	72.78 -1.94 0.00
NEG NORTH___LWR_SARANAC 23913	68.94 -0.98 0.00	64.23 -1.24 0.00	62.06 -1.92 0.00	60.76 -1.62 0.00	63.25 -1.76 0.00	73.05 -1.80 0.00	85.77 -0.87 0.00	95.09 -0.48 0.00	94.07 -0.47 0.00	93.01 -0.94 0.00	92.18 -0.74 0.00	87.93 -1.25 0.00	85.27 -1.92 0.00	83.51 -1.62 0.00	80.78 -1.48 0.00	80.67 -1.65 0.00	108.64 -0.77 0.00	136.62 0.81 0.00	129.00 0.39 0.00	120.58 0.24 0.00	104.44 -0.84 0.00	92.92 -0.28 0.00	81.80 -0.66 0.00	72.78 -1.94 0.00
NEG NORTH___PLATTSBURG 23628	68.94 -0.98 0.00	64.23 -1.24 0.00	62.06 -1.92 0.00	60.76 -1.62 0.00	63.25 -1.76 0.00	73.05 -1.80 0.00	85.77 -0.87 0.00	95.09 -0.48 0.00	94.07 -0.47 0.00	93.01 -0.94 0.00	92.18 -0.74 0.00	87.93 -1.25 0.00	85.27 -1.92 0.00	83.51 -1.62 0.00	80.78 -1.48 0.00	80.67 -1.65 0.00	108.64 -0.77 0.00	136.62 0.81 0.00	129.00 0.39 0.00	120.58 0.24 0.00	104.44 -0.84 0.00	92.92 -0.28 0.00	81.80 -0.66 0.00	72.78 -1.94 0.00
NEG WEST_LEA_LOCKPORT 23791	60.16 -9.72 0.04	57.02 -8.38 0.07	56.74 -7.23 0.01	54.84 -7.49 0.05	56.91 -8.06 0.04	68.63 -6.21 0.00	74.92 -11.70 0.01	81.14 -14.43 0.00	80.60 -13.99 -0.05	80.83 -13.15 -0.04	78.31 -14.68 -0.07	77.14 -12.04 0.00	76.09 -11.07 0.02	73.93 -9.87 1.31	71.89 -10.36 0.00	71.89 -9.30 1.12	95.59 -13.78 0.02	117.61 -18.20 0.00	111.63 -16.98 0.00	102.16 -18.17 0.00	90.76 -14.53 0.00	76.33 -16.87 0.00	67.53 -14.92 0.00	63.10 -9.64 1.98
NEG WEST___LANCASTR 23811	60.64 -9.23 0.05	57.27 -8.12 0.08	56.36 -7.61 0.01	54.64 -7.67 0.06	57.03 -7.93 0.05	68.56 -6.29 0.00	77.55 -9.18 -0.10	85.72 -9.84 0.00	84.87 -9.74 -0.06	85.26 -8.74 -0.04	82.97 -10.04 -0.08	80.62 -8.56 0.00	79.40 -7.76 0.02	76.13 -7.41 1.59	75.10 -7.16 0.00	73.88 -7.08 1.36	98.87 -10.50 0.03	122.36 -13.44 0.00	117.81 -10.80 0.00	108.78 -11.55 0.00	96.65 -8.63 0.00	81.83 -11.37 0.00	71.00 -11.46 0.00	65.06 -8.22 1.44
NEG_PENN_ALLEGHNY 23528	68.23 -1.68 0.01	64.07 -1.37 0.02	62.45 -1.54 -0.01	60.87 -1.50 0.02	63.63 -1.37 0.01	74.17 -0.67 0.00	86.68 -0.61 -0.66	94.80 -0.76 0.00	93.80 -0.85 -0.11	93.75 -0.28 -0.08	92.43 -0.65 -0.16	88.48 -0.71 -0.01	86.64 -0.52 0.02	81.65 -0.68 2.79	81.84 -0.41 0.00	79.28 -0.66 2.38	108.28 -1.09 0.03	134.58 -1.22 0.00	128.61 0.00 0.00	119.97 -0.36 0.00	105.81 0.53 0.00	92.36 -0.84 0.00	80.89 -1.57 0.00	75.03 -0.82 -1.13
NEG___GEN_MONROE 24207	63.45 -6.43 0.04	60.05 -5.37 0.06	59.37 -4.61 0.01	57.47 -4.87 0.05	59.90 -5.07 0.04	71.40 -3.44 0.00	80.14 -6.41 0.08	87.63 -7.93 0.00	86.93 -7.66 -0.04	87.22 -6.76 -0.03	84.80 -8.18 -0.06	82.58 -6.60 0.00	81.15 -6.02 0.02	78.82 -5.19 1.11	76.58 -5.68 0.00	76.34 -5.02 0.95	102.38 -7.00 0.02	126.71 -9.10 0.00	119.35 -9.26 0.00	110.23 -10.11 0.00	97.71 -7.58 0.00	82.85 -10.35 0.00	72.98 -9.48 0.00	66.25 -6.20 2.27
NEPA___ENERGY 23901	60.49 -9.37 0.06	57.06 -8.32 0.09	55.46 -8.51 0.01	54.07 -8.23 0.07	56.82 -8.13 0.06	67.88 -6.96 0.00	78.94 -7.88 -0.19	87.63 -7.93 0.00	86.67 -7.94 -0.06	87.14 -6.86 -0.05	85.03 -7.99 -0.10	81.51 -7.67 0.00	80.18 -6.97 0.03	75.83 -7.49 1.80	75.76 -6.50 0.00	73.45 -7.33 1.53	98.54 -10.83 0.03	121.95 -13.85 0.00	119.09 -9.52 0.00	110.83 -9.51 0.00	98.65 -6.63 0.00	84.35 -8.85 0.00	72.81 -9.65 0.00	66.13 -7.62 0.97
NEVERSINK___HYD 23608	80.56 6.22 -4.41	77.74 5.76 -6.50	70.53 5.25 -1.31	72.82 5.30 -5.14	74.99 5.66 -4.32	81.43 6.59 0.00	96.23 7.80 -1.80	105.50 9.94 0.00	104.85 10.02 -0.28	104.60 10.43 -0.22	103.65 10.31 -0.42	99.47 9.90 -0.39	98.09 9.85 -1.06	96.60 9.53 -1.94	91.47 9.21 0.00	93.44 9.47 -1.66	123.43 12.69 -1.33	151.42 15.62 0.00	143.79 15.18 0.00	134.65 14.32 0.00	118.34 13.06 0.00	104.01 10.81 0.00	91.12 8.66 0.00	85.60 7.32 -3.56
NEWTON___FALLS_HYD 23847	67.25 -2.59 0.08	62.79 -2.55 0.12	61.08 -2.88 0.02	59.16 -3.12 0.10	61.74 -3.19 0.08	72.00 -2.84 0.00	82.04 -4.59 0.00	92.99 -2.58 0.00	92.28 -2.27 0.00	91.13 -2.82 0.00	91.06 -1.86 0.00	86.94 -2.23 0.01	85.07 -2.09 0.02	83.24 -1.70 0.18	80.61 -1.65 0.00	80.11 -2.06 0.15	107.63 -1.75 0.03	133.22 -2.58 0.00	124.62 -3.99 0.00	116.97 -3.37 0.00	100.65 -4.63 0.00	90.59 -2.61 0.00	80.31 -2.14 0.00	72.03 -2.69 0.00
NIAGARA___ 23760	59.60 -10.28 0.04	56.50 -8.90 0.07	56.36 -7.61 0.01	54.41 -7.92 0.05	56.39 -8.58 0.04	67.96 -8.58 0.00	73.54 -13.08 0.01	78.84 -16.72 0.00	78.24 -16.36 -0.05	78.39 -15.60 -0.04	75.89 -17.10 -0.07	75.00 -14.18 0.00	73.91 -13.25 0.02	71.98 -11.83 1.31	69.92 -12.34 0.00	70.00 -11.19 1.12	93.08 -16.30 0.02	114.08 -20.45 0.00	108.16 -21.42 0.00	98.92 -21.42 0.00	87.81 -17.48 0.00	74.00 -19.20 0.00	66.13 -16.33 0.00	62.29 -10.46 1.97
NINE_MILE_1 23575	66.75 -3.15 0.03	62.55 -2.88 0.04	61.22 -2.75 0.01	59.60 -2.74 0.03	62.12 -2.86 0.03	72.00 -2.84 0.00	82.95 -3.81 -0.13	90.79 -4.78 0.00	89.84 -4.73 -0.02	89.36 -4.60 -0.02	88.21 -4.74 -0.03	84.81 -4.37 0.00	82.99 -4.18 0.01	80.55 -4.00 0.58	78.39 -3.87 0.00	78.04 -3.79 0.49	104.25 -5.14 0.01	129.29 -6.52 0.00	122.31 -6.30 0.00	114.20 -6.14 0.00	100.23 -5.05 0.00	88.35 -4.85 0.00	78.42 -4.04 0.00	72.07 -2.91 -0.26

NINE_MILE_2 23744	66.75 -3.15 0.03	62.55 -2.88 0.04	61.22 -2.75 0.01	59.60 -2.74 0.03	62.12 -2.86 0.03	72.07 -2.77 0.00	82.95 -3.81 -0.13	90.88 -4.68 0.00	89.84 -4.73 -0.02	89.46 -4.51 -0.02	88.21 -4.74 -0.03	84.81 -4.37 0.00	82.99 -4.18 0.01	80.64 -3.92 0.57	78.39 -3.87 0.00	78.04 -3.79 0.49	104.25 -5.14 0.01	129.29 -6.52 0.00	122.31 -6.30 0.00	114.20 -6.14 0.00	100.34 -4.95 0.00	88.35 -4.85 0.00	78.42 -4.04 0.00	72.06 -2.91 -0.25
NM_CAPITAL___DRP 24208	80.21 4.54 -5.75	78.13 4.19 -8.47	69.91 4.22 -1.71	73.19 4.12 -6.70	74.93 4.29 -5.63	79.71 4.86 0.00	95.45 6.15 -2.66	102.54 6.98 0.00	101.49 6.52 -0.42	100.47 6.20 -0.32	99.58 6.04 -0.62	95.40 5.71 -0.52	94.48 5.93 -1.37	92.08 5.70 -1.25	87.69 5.43 0.00	88.82 5.43 -1.07	118.24 7.11 -1.73	143.68 7.88 0.00	135.94 7.33 0.00	127.80 7.46 0.00	112.13 6.84 0.00	99.63 6.43 0.00	87.98 5.52 0.00	84.87 4.86 -5.29
NM_CENTRAL___DRP 24181	67.57 -2.31 0.04	63.38 -2.03 0.06	62.05 -1.92 0.01	60.33 -2.00 0.05	62.95 -2.02 0.04	73.27 -1.57 0.00	84.46 -2.34 -0.16	92.22 -3.34 0.00	91.26 -3.31 -0.03	90.96 -3.01 -0.02	89.80 -3.16 -0.04	86.23 -2.94 0.00	84.38 -2.79 0.02	81.82 -2.55 0.75	79.79 -2.47 0.00	79.29 -2.39 0.64	105.88 -3.50 0.02	131.46 -4.35 0.00	124.49 -4.12 0.00	116.00 -4.33 0.00	102.23 -3.05 0.00	89.84 -3.36 0.00	79.49 -2.97 0.00	73.18 -1.87 -0.33
NM_FRONTIER___DRP 24179	59.67 -10.21 0.05	56.63 -8.77 0.07	56.49 -7.49 0.01	54.53 -7.80 0.05	56.45 -8.52 0.04	68.11 -6.74 0.00	73.72 -12.91 0.00	79.13 -16.44 0.00	78.62 -15.98 -0.05	78.77 -15.22 -0.04	76.27 -16.73 -0.07	75.36 -13.82 0.00	74.35 -12.82 0.02	72.38 -11.41 1.33	70.33 -11.93 0.00	70.39 -10.78 1.14	93.52 -15.86 0.02	114.76 -21.05 0.00	108.80 -19.81 0.00	99.52 -20.82 0.00	88.34 -16.95 0.00	74.28 -18.92 0.00	66.30 -16.16 0.00	62.47 -10.31 1.94
NM_ST_REGIS___HYD 24053	68.66 -1.26 0.00	63.97 -1.51 0.00	61.87 -2.11 0.00	60.20 -2.18 0.00	62.73 -2.28 0.00	72.45 -2.40 0.00	83.95 -2.69 0.00	94.23 -1.34 0.00	93.51 -1.04 0.00	91.79 -2.16 0.00	92.08 -0.84 0.00	87.75 -1.43 0.00	85.96 -1.22 0.00	84.10 -1.02 0.00	81.27 -0.99 0.00	81.00 -1.32 0.00	108.97 -0.44 0.00	136.62 0.81 0.00	127.71 -0.90 0.00	119.49 -0.84 0.00	102.76 -2.53 0.00	92.08 -1.12 0.00	81.80 -0.66 0.00	73.08 -1.64 0.00
NORTHPORT___1 23551	121.34 8.74 -42.68	80.50 7.86 -7.17	84.50 7.68 -12.85	83.81 7.36 -14.07	77.58 7.80 -4.77	114.18 9.21 -30.13	127.59 10.40 -30.56	123.45 12.33 -15.56	131.51 12.01 -24.96	136.78 12.40 -30.43	131.17 12.17 -26.08	129.28 11.77 -28.34	127.29 11.86 -28.25	124.01 11.32 -27.56	123.45 11.19 -30.01	120.32 11.36 -26.65	127.34 13.78 -4.16	151.56 15.75 0.00	151.12 15.43 -7.08	147.56 14.68 -12.55	133.68 13.79 -14.60	146.98 12.21 -41.57	124.03 10.06 -31.52	120.50 9.27 -36.51
NORTHPORT___2 23552	121.34 8.74 -42.68	80.50 7.86 -7.17	84.50 7.68 -12.85	83.81 7.36 -14.07	77.58 7.80 -4.77	114.18 9.21 -30.13	127.59 10.40 -30.56	123.45 12.33 -15.56	131.51 12.01 -24.96	136.78 12.40 -30.43	131.17 12.17 -26.08	129.28 11.77 -28.34	127.29 11.86 -28.25	124.01 11.32 -27.56	123.45 11.19 -30.01	120.32 11.36 -26.65	127.34 13.78 -4.16	151.56 15.75 0.00	151.12 15.43 -7.08	147.56 14.68 -12.55	133.68 13.79 -14.60	146.98 12.21 -41.57	124.03 10.06 -31.52	120.50 9.27 -36.51
NORTHPORT___3 23553	119.38 6.78 -42.68	78.67 6.02 -7.17	82.65 5.82 -12.85	82.06 5.61 -14.07	75.82 6.05 -4.77	111.93 6.96 -30.13	124.81 7.62 -30.55	121.06 9.94 -15.56	129.14 9.64 -24.95	134.61 10.24 -30.42	128.84 9.85 -26.07	127.14 9.63 -28.33	124.93 9.50 -28.24	122.05 9.36 -27.56	121.64 9.38 -30.01	118.76 9.80 -26.65	124.93 11.38 -4.15	148.83 13.04 0.01	148.67 12.99 -7.07	145.27 12.39 -12.54	131.36 11.48 -14.60	145.12 10.35 -41.57	122.88 8.91 -31.52	119.45 8.22 -36.51
NORTHPORT___4 23650	119.38 6.78 -42.68	78.67 6.02 -7.17	82.65 5.82 -12.85	82.06 5.61 -14.07	75.82 6.05 -4.77	111.93 6.96 -30.13	124.81 7.62 -30.55	121.06 9.94 -15.56	129.14 9.64 -24.95	134.61 10.24 -30.42	128.84 9.85 -26.07	127.14 9.63 -28.33	124.93 9.50 -28.24	122.05 9.36 -27.56	121.64 9.38 -30.01	118.76 9.80 -26.65	124.93 11.38 -4.15	148.83 13.04 0.01	148.67 12.99 -7.07	145.27 12.39 -12.54	131.36 11.48 -14.60	145.12 10.35 -41.57	122.88 8.91 -31.52	119.45 8.22 -36.51
NORTHPORT___IC 23718	121.34 8.74 -42.68	80.50 7.86 -7.17	84.50 7.68 -12.85	83.81 7.36 -14.07	77.58 7.80 -4.77	114.18 9.21 -30.13	127.59 10.40 -30.56	123.45 12.33 -15.56	131.51 12.01 -24.96	136.78 12.40 -30.43	131.17 12.17 -26.08	129.28 11.77 -28.34	127.29 11.86 -28.25	124.01 11.32 -27.56	123.45 11.19 -30.01	120.32 11.36 -26.65	127.34 13.78 -4.16	151.56 15.75 0.00	151.12 15.43 -7.08	147.56 14.68 -12.55	133.68 13.79 -14.60	146.98 12.21 -41.57	124.03 10.06 -31.52	120.50 9.27 -36.51
NPX_GEN_1385_PROXY 323591	121.34 8.74 -42.68	80.50 7.86 -7.17	84.50 7.68 -12.85	83.81 7.36 -14.07	77.58 7.80 -4.77	114.18 9.21 -30.13	127.59 10.40 -30.56	123.45 12.33 -15.56	131.51 12.01 -24.96	136.78 12.40 -30.43	131.17 12.17 -26.08	129.28 11.77 -28.34	127.29 11.86 -28.25	124.01 11.32 -27.56	123.45 11.19 -30.01	120.32 11.36 -26.65	127.34 13.78 -4.16	151.56 15.75 0.00	151.12 15.43 -7.08	147.56 14.68 -12.55	133.68 13.79 -14.60	146.98 12.21 -41.57	124.03 10.06 -31.52	120.50 9.27 -36.51
NPX_GEN_CSC 323557	123.02 10.42 -42.68	82.33 9.69 -7.17	86.49 9.66 -12.85	85.75 9.29 -14.07	79.46 9.69 -4.77	116.57 11.60 -30.13	130.97 13.77 -30.56	127.08 15.96 -15.56	136.14 16.64 -24.96	141.67 17.29 -30.43	135.44 16.45 -26.08	133.48 15.96 -28.34	130.52 15.08 -28.25	125.97 13.28 -27.56	125.51 13.24 -30.01	121.06 12.10 -26.65	129.42 15.86 -4.16	155.09 19.28 0.00	154.85 19.16 -7.08	150.81 17.93 -12.55	135.89 16.00 -14.60	148.75 13.98 -41.57	124.94 10.97 -31.52	121.77 10.54 -36.51
NSINS_S_GLNS_FALLS 23858	80.66 4.89 -5.84	78.40 4.32 -8.61	70.13 4.41 -1.74	73.49 4.30 -6.81	74.70 3.97 -5.72	79.41 4.57 0.00	97.07 7.71 -2.73	104.93 9.37 0.00	103.67 8.70 -0.43	102.17 7.89 -0.33	101.27 7.71 -0.63	96.57 6.87 -0.53	95.90 7.32 -1.39	92.62 6.30 -1.20	88.01 5.76 0.00	88.27 4.94 -1.02	118.49 7.33 -1.75	144.09 8.28 0.00	135.68 7.07 0.00	128.04 7.70 0.00	111.92 6.63 0.00	100.10 6.90 0.00	88.81 6.35 0.00	85.25 5.08 -5.44
NUCOR_STEEL___DRP 24197	66.14 -3.78 0.00	62.19 -3.27 0.01	60.91 -3.07 0.00	59.13 -3.24 0.00	61.76 -3.25 0.00	72.60 -2.25 0.00	83.68 -3.21 -0.26	90.60 -4.97 0.00	89.57 -5.01 -0.04	89.66 -4.32 -0.03	88.24 -4.74 -0.06	84.72 -4.46 -0.01	82.90 -4.27 0.01	80.19 -3.92 1.02	78.47 -3.78 0.00	77.82 -3.62 0.87	104.69 -4.70 0.01	131.32 -4.48 0.00	124.37 -4.24 0.00	115.64 -4.69 0.00	101.71 -3.58 0.00	88.07 -5.13 0.00	77.43 -5.03 0.00	71.98 -3.29 -0.54
NYISO_LBMP_REFERENCE 24008	69.92 0.00 0.00	65.47 0.00 0.00	63.98 0.00 0.00	62.38 0.00 0.00	65.01 0.00 0.00	74.84 0.00 0.00	86.63 0.00 0.00	95.57 0.00 0.00	94.55 0.00 0.00	93.95 0.00 0.00	92.92 0.00 0.00	89.18 0.00 0.00	87.19 0.00 0.00	85.12 0.00 0.00	82.26 0.00 0.00	82.31 0.00 0.00	109.40 0.00 0.00	135.80 0.00 0.00	128.61 0.00 0.00	120.33 0.00 0.00	105.29 0.00 0.00	93.20 0.00 0.00	82.46 0.00 0.00	74.72 0.00 0.00
NYPA_BRENTWD____GT 24164	122.11 9.51 -42.68	81.22 8.58 -7.17	85.21 8.38 -12.85	84.50 8.05 -14.07	78.23 8.45 -4.77	115.07 10.10 -30.13	129.06 11.87 -30.56	125.17 14.05 -15.56	133.59 14.09 -24.96	139.04 14.66 -30.43	133.21 14.22 -26.08	131.34 13.82 -28.34	129.04 13.60 -28.25	125.37 12.68 -27.56	124.85 12.59 -30.01	121.15 12.18 -26.65	129.10 15.54 -4.16	153.87 18.06 0.00	153.44 17.75 -7.08	149.61 16.73 -12.55	135.58 15.69 -14.60	148.38 13.61 -41.57	125.11 11.13 -31.52	121.47 10.24 -36.51

NYPA_GOWANUS____GT5 24156	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.51 11.68 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	124.99 14.11 -1.47	152.38 16.57 -0.01	144.95 16.33 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.60 12.40 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NYPA_GOWANUS____GT6 24157	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.51 11.68 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	124.99 14.11 -1.47	152.38 16.57 -0.01	144.95 16.33 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.60 12.40 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14
NYPA_HARLEM__RVR__GT1 24160	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.64 10.78 -0.32	105.86 11.65 -0.26	104.84 11.43 -0.49	100.79 11.06 -0.56	100.50 10.99 -2.33	102.62 10.56 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	151.01 15.21 0.00	143.66 15.05 0.00	134.78 14.44 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.90 9.04 -4.14
NYPA_HARLEM__RVR__GT2 24161	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.64 10.78 -0.32	105.86 11.65 -0.26	104.84 11.43 -0.49	100.79 11.06 -0.56	100.50 10.99 -2.33	102.62 10.56 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	151.01 15.21 0.00	143.66 15.05 0.00	134.78 14.44 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.90 9.04 -4.14
NYPA_KENT____GT 24152	82.07 7.27 -4.87	79.26 6.61 -7.18	71.57 6.14 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	97.82 9.10 -2.09	107.14 11.56 -0.01	106.42 11.53 -0.33	106.35 12.12 -0.28	105.23 11.80 -0.51	104.42 11.59 -3.65	103.65 11.51 -4.96	104.32 11.07 -8.13	105.15 10.78 -12.12	112.27 10.87 -19.09	124.77 13.89 -1.48	152.10 16.30 0.00	144.55 15.95 0.00	135.75 15.40 -0.01	119.71 14.42 0.00	105.42 12.21 -0.01	92.20 9.73 -0.01	87.83 8.97 -4.14
NYPA_POUCH1____GT 24155	82.00 7.20 -4.87	79.26 6.61 -7.18	71.57 6.14 -1.45	74.04 5.99 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.17 9.44 -2.09	107.42 11.85 -0.01	106.51 11.63 -0.33	106.35 12.12 -0.28	105.32 11.89 -0.51	104.51 11.68 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.24 10.86 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.38 16.57 -0.01	144.95 16.33 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.53 10.06 -0.01	88.35 9.49 -4.14
NYPA_VERNON____GT2 24162	82.07 7.27 -4.88	79.27 6.61 -7.18	71.57 6.14 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.78	82.19 7.33 -0.01	97.65 8.92 -2.09	106.85 11.28 -0.01	106.32 11.44 -0.34	106.25 12.03 -0.28	105.23 11.80 -0.51	104.24 11.41 -3.65	103.48 11.33 -4.96	104.24 10.98 -8.13	105.07 10.69 -12.12	112.74 10.78 -19.65	124.66 13.78 -1.48	151.83 16.02 0.00	144.30 15.69 0.00	135.39 15.04 -0.01	119.29 14.00 0.00	105.14 11.93 -0.01	92.03 9.57 -0.01	87.45 8.59 -4.14
NYPA_VERNON____GT3 24163	82.07 7.27 -4.88	79.27 6.61 -7.18	71.57 6.14 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.78	82.19 7.33 -0.01	97.65 8.92 -2.09	106.85 11.28 -0.01	106.32 11.44 -0.34	106.25 12.03 -0.28	105.23 11.80 -0.51	104.24 11.41 -3.65	103.48 11.33 -4.96	104.24 10.98 -8.13	105.07 10.69 -12.12	112.74 10.78 -19.65	124.66 13.78 -1.48	151.83 16.02 0.00	144.30 15.69 0.00	135.39 15.04 -0.01	119.29 14.00 0.00	105.14 11.93 -0.01	92.03 9.57 -0.01	87.45 8.59 -4.14
NYPA__ASTORIA_CC1 323568	82.07 7.27 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.56 8.84 -2.09	106.76 11.18 -0.01	106.23 11.35 -0.33	106.25 12.03 -0.28	105.14 11.71 -0.51	104.15 11.33 -3.65	103.39 11.25 -4.96	104.15 10.90 -8.13	104.99 10.61 -12.12	111.55 10.70 -18.54	124.55 13.68 -1.47	151.69 15.89 0.00	144.17 15.56 0.00	135.38 15.04 -0.01	119.18 13.90 0.00	105.04 11.84 -0.01	91.95 9.48 -0.01	87.53 8.67 -4.14
NYPA__ASTORIA_CC2 323569	82.07 7.27 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.56 8.84 -2.09	106.76 11.18 -0.01	106.23 11.35 -0.33	106.25 12.03 -0.28	105.14 11.71 -0.51	104.15 11.33 -3.65	103.39 11.25 -4.96	104.15 10.90 -8.13	104.99 10.61 -12.12	111.55 10.70 -18.54	124.55 13.68 -1.47	151.69 15.89 0.00	144.17 15.56 0.00	135.38 15.04 -0.01	119.18 13.90 0.00	105.04 11.84 -0.01	91.95 9.48 -0.01	87.53 8.67 -4.14
NYPA__HOLTSVILL 23794	122.39 9.79 -42.68	81.74 9.10 -7.17	85.85 9.02 -12.85	85.12 8.67 -14.07	78.81 9.04 -4.77	115.82 10.85 -30.13	129.93 12.73 -30.56	125.84 14.72 -15.56	134.91 15.41 -24.96	140.35 15.97 -30.43	134.33 15.33 -26.08	132.41 14.89 -28.34	129.65 14.21 -28.25	125.46 12.77 -27.56	125.01 12.75 -30.01	121.06 12.10 -26.65	129.10 15.54 -4.16	154.55 18.74 0.00	154.34 18.65 -7.08	150.33 17.45 -12.55	135.58 15.69 -14.60	148.56 13.79 -41.57	124.86 10.88 -31.52	121.62 10.39 -36.51
NYPA__HELLGATE_GT1 24158	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.64 10.78 -0.32	105.86 11.65 -0.26	104.84 11.43 -0.49	100.79 11.06 -0.56	100.50 10.99 -2.33	102.62 10.56 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.78 14.44 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.90 9.04 -4.14
NYPA__HELLGATE_GT2 24159	82.07 7.27 -4.87	79.33 6.68 -7.18	71.70 6.27 -1.45	74.17 6.11 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.39 8.66 -2.09	106.18 10.61 -0.01	105.64 10.78 -0.32	105.86 11.65 -0.26	104.84 11.43 -0.49	100.79 11.06 -0.56	100.50 10.99 -2.33	102.62 10.56 -6.94	100.50 10.36 -7.88	103.55 10.45 -10.79	123.90 13.02 -1.47	150.88 15.07 0.00	143.53 14.92 0.00	134.78 14.44 -0.01	118.45 13.16 0.00	104.76 11.56 -0.01	91.70 9.24 -0.01	87.90 9.04 -4.14
NYS_BARGE__HYD 23848	60.30 -9.58 0.04	57.15 -8.25 0.07	56.87 -7.10 0.01	54.97 -7.36 0.05	57.04 -7.93 0.04	68.78 -6.06 0.00	75.18 -11.44 0.02	81.52 -14.05 0.00	80.98 -13.61 -0.05	81.21 -12.78 -0.04	78.68 -14.31 -0.07	77.50 -11.68 0.00	76.44 -10.72 0.02	74.29 -9.53 1.30	72.22 -10.04 0.00	72.23 -8.97 1.11	96.14 -13.24 0.02	118.15 -17.65 0.00	112.15 -16.46 0.00	102.77 -17.57 0.00	91.28 -14.00 0.00	76.70 -16.50 0.00	67.78 -14.68 0.00	63.24 -9.49 1.99
O.H__GEN_BRUCE 24063	57.64 -10.28 2.00	50.00 -8.90 6.57	49.20 -7.68 7.10	49.00 -7.92 5.46	49.00 -8.65 7.36	58.00 -6.96 9.88	70.00 -13.08 3.55	79.00 -16.72 -0.16	78.33 -16.26 -0.05	78.48 -15.50 -0.04	75.99 -17.00 -0.07	75.00 -14.18 0.00	74.00 -13.16 0.02	72.00 -11.83 1.29	70.00 -12.26 0.00	70.10 -11.11 1.10	90.00 -16.19 3.21	115.00 -21.59 -0.79	108.29 -20.32 0.00	99.04 -21.30 0.00	87.91 -17.37 0.00	74.00 -19.20 0.00	66.13 -16.33 0.00	62.26 -10.46 2.00
OAK ORCHARD__HYD 24046	63.38 -6.50 0.04	59.85 -5.57 0.06	59.11 -4.86 0.01	57.28 -5.05 0.04	59.71 -5.27 0.04	70.73 -4.12 0.00	79.43 -7.10 0.10	86.68 -8.89 0.00	85.79 -8.79 -0.04	85.99 -7.99 -0.03	83.87 -9.11 -0.06	81.51 -7.67 0.00	80.02 -7.15 0.02	77.67 -6.38 1.07	75.59 -6.66 0.00	75.39 -6.01 0.91	100.96 -8.42 0.02	124.94 -10.86 0.00	117.68 -10.93 0.00	108.78 -11.55 0.00	96.23 -9.05 0.00	82.29 -10.90 0.00	72.81 -9.65 0.00	65.96 -6.43 2.33

OCC_CHEM___DRP 24175	59.74 -10.14 0.05	56.69 -8.71 0.07	56.49 -7.49 0.01	54.59 -7.74 0.05	56.51 -8.45 0.04	68.18 -6.66 0.00	73.81 -12.82 0.00	79.42 -16.15 0.00	78.81 -15.79 -0.05	78.96 -15.03 -0.04	76.45 -16.54 -0.07	75.54 -13.64 0.00	74.61 -12.55 0.02	72.55 -11.24 1.34	70.49 -11.76 0.00	70.64 -10.54 1.14	93.84 -15.54 0.02	115.03 -20.78 0.00	109.06 -19.55 0.00	99.76 -20.58 0.00	88.55 -16.74 0.00	74.47 -18.73 0.00	66.38 -16.08 0.00	62.55 -10.24 1.94
OLIN_CORP_DRP 24177	59.88 -10.00 0.05	56.69 -8.71 0.07	56.49 -7.49 0.01	54.59 -7.74 0.05	56.58 -8.39 0.04	68.26 -6.59 0.00	74.25 -12.39 0.00	80.08 -15.48 0.00	79.47 -15.13 -0.05	79.71 -14.28 -0.04	77.20 -15.80 -0.07	76.16 -13.02 0.00	75.13 -12.03 0.02	73.04 -10.73 1.35	71.07 -11.19 0.00	71.04 -10.12 1.15	94.50 -14.88 0.02	115.98 -19.83 0.00	110.09 -18.52 0.00	100.84 -19.49 0.00	89.49 -15.79 0.00	75.30 -17.89 0.00	66.87 -15.58 0.00	62.73 -10.09 1.90
ONONDAGA_REF_OCCRA 23987	67.93 -1.96 0.03	63.72 -1.70 0.05	62.31 -1.66 0.01	60.60 -1.75 0.04	63.22 -1.76 0.03	73.57 -1.27 0.00	85.00 -1.82 -0.19	92.70 -2.87 0.00	91.74 -2.84 -0.03	91.44 -2.54 -0.02	90.27 -2.69 -0.04	86.59 -2.59 0.00	84.73 -2.44 0.01	82.08 -2.21 0.83	80.12 -2.14 0.00	79.55 -2.06 0.71	106.43 -2.95 0.02	132.41 -3.40 0.00	125.40 -3.22 0.00	116.84 -3.49 0.00	102.86 -2.42 0.00	90.40 -2.80 0.00	79.90 -2.56 0.00	73.61 -1.49 -0.38
ONONDAGA___COGEN 23986	67.86 -2.03 0.03	63.65 -1.77 0.05	62.31 -1.66 0.01	60.59 -1.75 0.04	63.22 -1.76 0.03	73.57 -1.27 0.00	84.93 -1.91 -0.20	92.51 -3.06 0.00	91.46 -3.12 -0.03	91.16 -2.82 -0.02	89.99 -2.97 -0.05	86.23 -2.94 0.00	84.38 -2.79 0.01	81.70 -2.55 0.87	79.71 -2.55 0.00	79.19 -2.39 0.74	105.78 -3.61 0.02	131.19 -4.62 0.00	124.24 -4.37 0.00	115.76 -4.57 0.00	102.13 -3.16 0.00	90.03 -3.17 0.00	79.65 -2.80 0.00	73.50 -1.64 -0.42
ONTARIO___LFGE 23819	65.69 -4.20 0.03	61.89 -3.54 0.05	60.58 -3.39 0.00	58.85 -3.49 0.04	61.47 -3.51 0.03	72.52 -2.32 0.00	83.64 -3.29 -0.30	90.69 -4.87 0.00	89.77 -4.82 -0.05	89.85 -4.13 -0.03	88.16 -4.83 -0.07	84.81 -4.37 0.00	82.63 -4.53 0.02	79.63 -4.26 1.24	78.14 -4.11 0.00	77.23 -4.03 1.05	103.91 -5.47 0.02	129.83 -5.98 0.00	123.47 -5.14 0.00	114.56 -5.78 0.00	101.07 -4.21 0.00	87.14 -6.06 0.00	76.52 -5.94 0.00	71.49 -3.89 -0.65
OSWEGATCHIE___HYD 24044	67.25 -2.59 0.08	62.79 -2.55 0.12	61.08 -2.88 0.02	59.16 -3.12 0.10	61.74 -3.19 0.08	72.00 -2.84 0.00	82.04 -4.59 0.00	92.99 -2.58 0.00	92.28 -2.27 0.00	91.13 -2.82 0.00	91.06 -1.86 0.00	86.94 -2.23 0.01	85.07 -2.09 0.02	83.24 -1.70 0.18	80.61 -1.65 0.00	80.11 -2.06 0.15	107.63 -1.75 0.03	133.22 -2.58 0.00	124.62 -3.99 0.00	116.97 -3.37 0.00	100.65 -4.63 0.00	90.59 -2.61 0.00	80.31 -2.14 0.00	72.03 -2.69 0.00
OSWEGO___5 23606	67.16 -2.73 0.03	62.94 -2.49 0.05	61.61 -2.37 0.01	59.97 -2.37 0.04	62.51 -2.47 0.03	72.52 -2.32 0.00	83.57 -3.21 -0.15	91.46 -4.11 0.00	90.50 -4.07 -0.02	90.12 -3.85 -0.02	88.87 -4.09 -0.03	85.43 -3.75 0.00	83.60 -3.57 0.01	81.05 -3.40 0.66	78.97 -3.29 0.00	78.54 -3.21 0.57	104.90 -4.49 0.01	130.24 -5.57 0.00	123.34 -5.27 0.00	115.04 -5.29 0.00	101.07 -4.21 0.00	89.01 -4.19 0.00	78.91 -3.55 0.00	72.48 -2.54 -0.29
OSWEGO___6 23613	67.16 -2.73 0.03	62.94 -2.49 0.05	61.61 -2.37 0.01	59.97 -2.37 0.04	62.51 -2.47 0.03	72.52 -2.32 0.00	83.57 -3.21 -0.15	91.46 -4.11 0.00	90.50 -4.07 -0.02	90.12 -3.85 -0.02	88.87 -4.09 -0.03	85.43 -3.75 0.00	83.60 -3.57 0.01	81.05 -3.40 0.66	78.97 -3.29 0.00	78.54 -3.21 0.57	104.90 -4.49 0.01	130.24 -5.57 0.00	123.34 -5.27 0.00	115.04 -5.29 0.00	101.07 -4.21 0.00	89.01 -4.19 0.00	78.91 -3.55 0.00	72.48 -2.54 -0.29
OUTOKUMPU-AB___DRP 24206	60.51 -9.37 0.05	57.28 -8.12 0.07	57.00 -6.97 0.01	55.09 -7.24 0.05	57.16 -7.80 0.04	69.01 -5.84 0.00	75.64 -11.00 -0.01	82.47 -13.09 0.00	81.93 -12.67 -0.05	82.15 -11.84 -0.04	79.71 -13.29 -0.07	78.39 -10.79 0.00	77.31 -9.85 0.02	75.08 -8.68 1.36	73.04 -9.21 0.00	72.92 -8.23 1.16	97.13 -12.25 0.02	119.51 -16.30 0.00	113.56 -15.05 0.00	104.09 -16.25 0.00	92.44 -12.84 0.00	77.73 -15.47 0.00	68.44 -14.02 0.00	63.72 -9.12 1.89
OXBOW___ 24026	60.30 -9.58 0.05	57.09 -8.32 0.07	56.87 -7.10 0.01	54.90 -7.42 0.05	56.90 -8.06 0.04	68.71 -6.14 0.00	74.94 -11.70 0.00	81.33 -14.24 0.00	80.79 -13.80 -0.05	80.93 -13.06 -0.04	78.50 -14.50 -0.07	77.41 -11.77 0.00	76.35 -10.81 0.02	74.15 -9.62 1.35	72.14 -10.12 0.00	72.11 -9.05 1.15	95.92 -13.46 0.02	117.88 -17.93 0.00	111.89 -16.72 0.00	102.53 -17.81 0.00	91.07 -14.21 0.00	76.52 -16.68 0.00	67.70 -14.76 0.00	63.32 -9.49 1.91
PEEKSKILL___ 23653	80.84 6.08 -4.84	78.10 5.50 -7.13	70.53 5.12 -1.43	73.01 4.99 -5.64	75.01 5.27 -4.74	80.91 6.06 0.00	96.24 7.54 -2.07	105.12 9.56 0.00	104.51 9.64 -0.32	104.35 10.15 -0.25	103.34 9.94 -0.48	99.41 9.72 -0.52	98.12 9.68 -1.25	96.31 9.28 -1.91	91.62 9.05 -0.31	93.24 9.14 -1.79	122.68 11.82 -1.46	149.52 13.72 0.00	141.99 13.38 0.00	133.21 12.88 0.00	117.29 12.00 0.00	103.36 10.16 0.00	90.46 8.00 0.00	85.77 6.95 -4.09
PGE MADISON___WINDPWR 24146	68.64 -1.96 -0.67	65.22 -1.24 -0.99	62.65 -1.54 -0.20	61.17 -2.00 -0.78	63.85 -1.82 -0.66	75.74 0.90 0.00	86.53 -0.69 -0.59	97.29 1.72 0.00	96.63 1.99 -0.09	96.75 2.72 -0.07	95.57 2.51 -0.14	91.03 1.78 -0.07	88.82 1.48 -0.15	86.04 1.96 1.04	84.07 1.81 0.00	82.75 1.32 0.88	112.00 2.41 0.00	141.10 5.30 0.00	134.27 5.66 0.00	124.79 4.45 0.00	109.29 4.00 0.00	94.22 1.03 0.00	81.88 -0.58 0.00	75.05 -0.75 -1.08
PIERCEFIELD___HYD 23852	68.31 -1.61 0.00	63.71 -1.77 0.00	61.68 -2.30 0.00	59.89 -2.50 0.00	62.41 -2.60 0.00	72.00 -2.84 0.00	83.08 -3.55 0.00	93.46 -2.10 0.00	92.84 -1.70 0.00	91.04 -2.91 0.00	91.62 -1.30 0.00	87.30 -1.87 0.00	85.70 -1.48 0.00	83.85 -1.28 0.00	81.10 -1.15 0.00	80.83 -1.48 0.00	108.42 -0.98 0.00	135.94 0.14 0.00	126.68 -1.93 0.00	118.53 -1.81 0.00	101.81 -3.47 0.00	91.34 -1.86 0.00	81.30 -1.15 0.00	72.86 -1.87 0.00
PINELAWN_CC_1 323563	121.27 8.67 -42.68	80.44 7.79 -7.17	84.37 7.55 -12.85	83.69 7.24 -14.07	77.45 7.67 -4.77	113.95 8.98 -30.13	127.94 10.74 -30.56	124.12 13.00 -15.56	131.70 12.20 -24.96	136.97 12.59 -30.43	131.26 12.27 -26.08	129.37 11.86 -28.34	127.12 11.68 -28.25	123.75 11.07 -27.56	123.29 11.02 -30.01	119.99 11.03 -26.65	127.56 14.00 -4.16	151.56 15.75 0.00	151.25 15.56 -7.08	148.17 15.28 -12.55	133.89 14.00 -14.60	146.70 11.93 -41.57	123.70 9.73 -31.52	119.97 8.74 -36.51
PJM_GEN_KEystone 24065	63.00 -8.11 -1.19	63.36 -3.86 -1.75	60.18 -4.16 -0.36	59.77 -3.99 -1.38	62.34 -3.84 -1.17	72.00 -2.84 0.00	84.54 -2.86 -0.77	93.27 -2.29 0.00	92.32 -2.36 -0.14	92.65 -1.41 -0.11	89.04 -4.09 -0.21	87.50 -2.14 -0.46	86.12 -1.74 -0.68	82.42 -2.30 0.40	82.00 -1.56 -1.31	80.39 -2.22 -0.30	102.31 -7.44 -0.35	130.78 -5.02 0.00	126.55 -2.06 0.00	118.17 -2.17 0.00	104.65 -0.63 0.00	90.50 -2.70 0.00	78.58 -3.88 0.00	72.55 -2.99 -0.81
PJM_GEN_NEPTUNE_PROXY 323594	120.22 7.62 -42.68	79.45 6.81 -7.17	83.41 6.59 -12.85	82.81 6.36 -14.07	76.54 6.76 -4.77	112.90 7.93 -30.13	126.55 9.36 -30.56	122.59 11.47 -15.56	131.04 11.53 -24.96	136.41 12.03 -30.43	130.61 11.62 -26.08	128.84 11.33 -28.34	126.68 11.25 -28.25	123.41 10.73 -27.56	122.87 10.61 -30.01	119.67 10.70 -26.65	127.02 13.46 -4.16	151.29 15.48 0.00	150.99 15.30 -7.08	147.44 14.56 -12.55	133.37 13.48 -14.60	146.61 11.84 -41.57	123.54 9.57 -31.52	119.82 8.59 -36.51

PLEASANTVLY___LBMP 24000	80.56 5.66 -4.98	77.98 5.17 -7.34	70.32 4.86 -1.48	72.92 4.74 -5.80	74.89 5.01 -4.88	80.61 5.76 0.00	95.89 7.10 -2.16	104.55 8.98 0.00	103.87 8.98 -0.34	103.51 9.30 -0.26	102.53 9.11 -0.50	98.45 8.83 -0.45	97.18 8.81 -1.19	95.32 8.51 -1.68	90.56 8.31 0.00	92.15 8.40 -1.44	121.84 10.94 -1.50	148.16 12.36 0.00	140.70 12.09 0.00	132.13 11.79 0.00	116.24 10.95 0.00	102.43 9.23 0.00	89.88 7.42 0.00	85.42 6.43 -4.27
POLETTI____ 23519	81.71 6.92 -4.87	78.86 6.22 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.76 5.98 -4.77	81.80 6.96 0.00	97.12 8.40 -2.08	106.27 10.70 0.00	105.65 10.78 -0.33	105.59 11.37 -0.27	104.57 11.15 -0.50	103.11 10.88 -3.05	102.25 10.81 -4.25	102.45 10.38 -6.95	102.25 10.12 -9.88	103.31 10.21 -10.79	123.89 13.02 -1.47	150.74 14.94 0.00	143.27 14.66 0.00	134.53 14.20 0.00	118.66 13.37 0.00	104.57 11.37 0.00	91.61 9.15 0.00	86.77 7.92 -4.13
PORT_JEFF_3 23555	122.18 9.58 -42.68	81.88 9.23 -7.17	85.91 9.09 -12.85	85.18 8.73 -14.07	78.94 9.17 -4.77	115.82 10.85 -30.13	129.41 12.22 -30.56	125.46 14.33 -15.56	134.35 14.84 -24.96	139.79 15.41 -30.43	133.86 14.87 -26.08	131.96 14.45 -28.34	129.30 13.86 -28.25	125.20 12.51 -27.56	124.77 12.50 -30.01	120.98 12.02 -26.65	128.66 15.10 -4.16	153.87 18.06 0.00	153.69 18.01 -7.08	149.73 16.85 -12.55	135.26 15.37 -14.60	148.47 13.70 -41.57	124.94 10.97 -31.52	121.77 10.54 -36.51
PORT_JEFF_4 23616	122.18 9.58 -42.68	81.88 9.23 -7.17	85.91 9.09 -12.85	85.18 8.73 -14.07	78.94 9.17 -4.77	115.82 10.85 -30.13	129.41 12.22 -30.56	125.46 14.33 -15.56	134.35 14.84 -24.96	139.79 15.41 -30.43	133.86 14.87 -26.08	131.96 14.45 -28.34	129.30 13.86 -28.25	125.20 12.51 -27.56	124.77 12.50 -30.01	120.98 12.02 -26.65	128.66 15.10 -4.16	153.87 18.06 0.00	153.69 18.01 -7.08	149.73 16.85 -12.55	135.26 15.37 -14.60	148.47 13.70 -41.57	124.94 10.97 -31.52	121.77 10.54 -36.51
PORT_JEFF_IC 23713	122.32 9.72 -42.68	81.94 9.30 -7.17	85.97 9.15 -12.85	85.25 8.80 -14.07	79.01 9.23 -4.77	115.97 11.00 -30.13	129.67 12.47 -30.56	125.65 14.53 -15.56	134.63 15.13 -24.96	140.07 15.69 -30.43	134.14 15.15 -26.08	132.23 14.71 -28.34	129.56 14.12 -28.25	125.54 12.85 -27.56	125.10 12.83 -30.01	121.23 12.26 -26.65	129.20 15.64 -4.16	154.68 18.88 0.00	154.46 18.78 -7.08	150.45 17.57 -12.55	135.68 15.79 -14.60	148.84 14.07 -41.57	125.19 11.21 -31.52	121.92 10.69 -36.51
PPL PILGRIM_ST_GT1 24216	122.11 9.51 -42.68	81.22 8.58 -7.17	85.21 8.38 -12.85	84.50 8.05 -14.07	78.23 8.45 -4.77	115.07 10.10 -30.13	129.06 11.87 -30.56	125.17 14.05 -15.56	133.59 14.66 -24.96	139.04 14.66 -30.43	133.21 14.22 -26.08	131.34 13.82 -28.34	129.04 13.60 -28.25	125.37 12.68 -27.56	124.85 12.59 -30.01	121.15 12.18 -26.65	129.10 15.54 -4.16	153.87 18.06 0.00	153.44 17.75 -7.08	149.61 16.73 -12.55	135.58 15.69 -14.60	148.38 13.61 -41.57	125.11 11.13 -31.52	121.47 10.24 -36.51
PPL PILGRIM_ST_GT2 24217	122.11 9.51 -42.68	81.22 8.58 -7.17	85.21 8.38 -12.85	84.50 8.05 -14.07	78.23 8.45 -4.77	115.07 10.10 -30.13	129.06 11.87 -30.56	125.17 14.05 -15.56	133.59 14.66 -24.96	139.04 14.66 -30.43	133.21 14.22 -26.08	131.34 13.82 -28.34	129.04 13.60 -28.25	125.37 12.68 -27.56	124.85 12.59 -30.01	121.15 12.18 -26.65	129.10 15.54 -4.16	153.87 18.06 0.00	153.44 17.75 -7.08	149.61 16.73 -12.55	135.58 15.69 -14.60	148.38 13.61 -41.57	125.11 11.13 -31.52	121.47 10.24 -36.51
PPL_SHRM_GT3 24213	123.02 10.42 -42.68	82.33 9.69 -7.17	86.55 9.72 -12.85	85.81 9.36 -14.07	79.53 9.75 -4.77	116.65 11.68 -30.13	131.14 13.95 -30.56	127.18 16.06 -15.56	136.33 16.83 -24.96	141.85 17.47 -30.43	135.63 16.63 -26.08	133.57 16.05 -28.34	130.61 15.17 -28.25	125.97 13.28 -27.56	125.51 13.24 -30.01	121.06 12.10 -26.65	129.42 15.86 -4.16	155.09 19.28 0.00	154.85 19.16 -7.08	150.93 18.05 -12.55	136.00 16.11 -14.60	148.75 13.98 -41.57	124.86 10.88 -31.52	121.77 10.54 -36.51
PPL_SHRM_GT4 24214	123.02 10.42 -42.68	82.33 9.69 -7.17	86.55 9.72 -12.85	85.81 9.36 -14.07	79.53 9.75 -4.77	116.65 11.68 -30.13	131.14 13.95 -30.56	127.18 16.06 -15.56	136.33 16.83 -24.96	141.85 17.47 -30.43	135.63 16.63 -26.08	133.57 16.05 -28.34	130.61 15.17 -28.25	125.97 13.28 -27.56	125.51 13.24 -30.01	121.06 12.10 -26.65	129.42 15.86 -4.16	155.09 19.28 0.00	154.85 19.16 -7.08	150.93 18.05 -12.55	136.00 16.11 -14.60	148.75 13.98 -41.57	124.86 10.88 -31.52	121.77 10.54 -36.51
PROJECT___ORANGE 1 24174	67.57 -2.31 0.04	63.38 -2.03 0.06	62.05 -1.92 0.01	60.33 -2.00 0.05	62.95 -2.02 0.04	73.27 -1.57 0.00	84.46 -2.34 -0.17	92.22 -3.34 0.00	91.17 -3.40 -0.03	90.96 -3.01 -0.02	89.80 -3.16 -0.04	86.14 -3.03 0.00	84.38 -2.79 0.02	81.81 -2.55 0.76	79.71 -2.55 0.00	79.28 -2.39 0.65	105.88 -3.50 0.02	131.46 -4.35 0.00	124.49 -4.12 0.00	116.00 -4.33 0.00	102.23 -3.05 0.00	89.84 -3.36 0.00	79.49 -2.97 0.00	73.19 -1.87 -0.33
PROJECT___ORANGE 2 24166	67.57 -2.31 0.04	63.38 -2.03 0.06	62.05 -1.92 0.01	60.33 -2.00 0.05	62.95 -2.02 0.04	73.27 -1.57 0.00	84.46 -2.34 -0.17	92.22 -3.34 0.00	91.17 -3.40 -0.03	90.96 -3.01 -0.02	89.80 -3.16 -0.04	86.14 -3.03 0.00	84.38 -2.79 0.02	81.81 -2.55 0.76	79.71 -2.55 0.00	79.28 -2.39 0.65	105.88 -3.50 0.02	131.46 -4.35 0.00	124.49 -4.12 0.00	116.00 -4.33 0.00	102.23 -3.05 0.00	89.84 -3.36 0.00	79.49 -2.97 0.00	73.19 -1.87 -0.33
PYRITES___HYD 24023	68.80 -1.12 0.00	64.16 -1.31 0.00	62.06 -1.92 0.00	60.32 -2.06 0.00	62.86 -2.15 0.00	72.67 -2.17 0.00	83.86 -2.77 0.00	94.71 -0.86 0.00	94.07 -0.47 0.00	92.45 -1.50 0.00	92.83 -0.09 0.00	88.37 -0.80 0.00	86.57 -0.61 0.00	84.78 -0.34 0.00	81.93 -0.33 0.00	81.49 -0.82 0.00	109.51 0.11 0.00	137.57 1.77 0.00	128.48 -0.13 0.00	120.21 -0.12 0.00	103.18 -2.11 0.00	92.45 -0.75 0.00	82.13 -0.33 0.00	73.23 -1.49 0.00
RAMAPO___LBMP 323565	80.70 6.01 -4.76	77.99 5.50 -7.02	70.44 5.05 -1.41	72.86 4.93 -5.55	74.94 5.27 -4.67	80.91 6.06 0.00	96.19 7.54 -2.02	105.12 9.56 0.00	104.51 9.64 -0.32	104.34 10.15 -0.24	103.33 9.94 -0.47	99.30 9.63 -0.49	97.99 9.59 -1.21	96.23 9.19 -1.91	91.47 8.97 -0.24	93.12 9.05 -1.75	122.55 11.71 -1.44	149.39 13.58 0.00	141.99 13.38 0.00	133.21 12.88 0.00	117.18 11.90 0.00	103.26 10.07 0.00	90.46 8.00 0.00	85.60 6.87 -4.00
RANKINE____ 23646	60.29 -9.58 0.05	57.08 -8.32 0.08	56.61 -7.36 0.01	54.77 -7.55 0.06	56.90 -8.06 0.05	68.48 -6.36 0.00	75.67 -11.00 -0.04	82.76 -12.81 0.00	82.12 -12.48 -0.05	82.34 -11.65 -0.04	79.90 -13.10 -0.08	78.39 -10.79 0.00	77.31 -9.85 0.02	74.73 -8.94 1.46	73.04 -9.21 0.00	72.59 -8.48 1.24	96.80 -12.58 0.03	119.37 -16.43 0.00	113.82 -14.79 0.00	104.57 -15.76 0.00	92.86 -12.42 0.00	78.29 -14.91 0.00	68.77 -13.69 0.00	63.87 -9.12 1.73
RAVENSWOOD_GT2_1 24244	81.71 6.92 -4.87	78.93 6.29 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.82 6.05 -4.77	81.80 6.96 0.00	97.21 8.49 -2.09	106.36 10.80 0.00	105.75 10.87 -0.33	105.78 11.56 -0.27	104.67 11.24 -0.50	103.79 10.97 -3.65	103.04 10.90 -4.96	103.72 10.47 -8.13	104.58 10.20 -12.12	105.51 10.29 -12.91	124.11 13.24 -1.47	151.15 15.35 0.00	143.66 15.05 0.00	134.77 14.44 0.00	118.76 13.48 0.00	104.57 11.37 0.00	91.61 9.15 0.00	86.77 7.92 -4.13
RAVENSWOOD_GT2_2 24245	81.71 6.92 -4.87	78.93 6.29 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.82 6.05 -4.77	81.80 6.96 0.00	97.21 8.49 -2.09	106.36 10.80 0.00	105.75 10.87 -0.33	105.78 11.56 -0.27	104.67 11.24 -0.50	103.79 10.97 -3.65	103.04 10.90 -4.96	103.72 10.47 -8.13	104.58 10.20 -12.12	105.51 10.29 -12.91	124.11 13.24 -1.47	151.15 15.35 0.00	143.66 15.05 0.00	134.77 14.44 0.00	118.76 13.48 0.00	104.57 11.37 0.00	91.61 9.15 0.00	86.77 7.92 -4.13

RAVENSWOOD_GT2_3 24246	81.78 6.99 -4.87	78.99 6.35 -7.17	71.31 5.89 -1.44	73.79 5.74 -5.67	75.82 6.05 -4.77	81.88 7.04 0.00	97.29 8.58 -2.09	106.46 10.89 0.00	105.84 10.97 -0.33	105.87 11.65 -0.27	104.76 11.34 -0.50	103.88 11.06 -3.65	103.13 10.99 -4.96	103.81 10.56 -8.13	104.66 10.28 -12.12	105.59 10.37 -12.91	124.22 13.35 -1.47	151.29 15.48 0.00	143.79 15.18 0.00	134.90 14.56 0.00	118.87 13.58 0.00	104.66 11.46 0.00	91.69 9.24 0.00	86.85 8.00 -4.13
RAVENSWOOD_GT2_4 24247	81.78 6.99 -4.87	78.99 6.35 -7.17	71.31 5.89 -1.44	73.79 5.74 -5.67	75.82 6.05 -4.77	81.88 7.04 0.00	97.29 8.58 -2.09	106.46 10.89 0.00	105.84 10.97 -0.33	105.87 11.65 -0.27	104.76 11.34 -0.50	103.88 11.06 -3.65	103.13 10.99 -4.96	103.81 10.56 -8.13	104.66 10.28 -12.12	105.59 10.37 -12.91	124.22 13.35 -1.47	151.29 15.48 0.00	143.79 15.18 0.00	134.90 14.56 0.00	118.87 13.58 0.00	104.66 11.46 0.00	91.69 9.24 0.00	86.85 8.00 -4.13
RAVENSWOOD_GT3_1 24248	81.71 6.92 -4.87	78.93 6.29 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.82 6.05 -4.77	81.80 6.96 0.00	97.21 8.49 -2.09	106.36 10.80 0.00	105.75 10.87 -0.33	105.78 11.56 -0.27	104.67 11.24 -0.50	103.79 10.97 -3.65	103.04 10.90 -4.96	103.72 10.47 -8.13	104.58 10.20 -12.12	105.51 10.29 -12.91	124.11 13.24 -1.47	151.15 15.35 0.00	143.66 15.05 0.00	134.77 14.44 0.00	118.76 13.48 0.00	104.57 11.37 0.00	91.61 9.15 0.00	86.77 7.92 -4.13
RAVENSWOOD_GT3_2 24249	81.71 6.92 -4.87	78.93 6.29 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.82 6.05 -4.77	81.80 6.96 0.00	97.21 8.49 -2.09	106.36 10.80 0.00	105.75 10.87 -0.33	105.78 11.56 -0.27	104.67 11.24 -0.50	103.79 10.97 -3.65	103.04 10.90 -4.96	103.72 10.47 -8.13	104.58 10.20 -12.12	105.51 10.29 -12.91	124.11 13.24 -1.47	151.15 15.35 0.00	143.66 15.05 0.00	134.77 14.44 0.00	118.76 13.48 0.00	104.57 11.37 0.00	91.61 9.15 0.00	86.77 7.92 -4.13
RAVENSWOOD_GT3_3 24250	81.78 6.99 -4.87	78.99 6.35 -7.17	71.37 5.95 -1.44	73.85 5.80 -5.67	75.89 6.11 -4.77	81.88 7.04 0.00	97.29 8.58 -2.09	106.56 10.99 0.00	105.93 11.06 -0.33	105.97 11.74 -0.27	104.85 11.43 -0.50	103.97 11.15 -3.65	103.21 11.07 -4.96	103.89 10.64 -8.13	104.74 10.36 -12.12	105.67 10.45 -12.91	124.33 13.46 -1.47	151.42 15.62 0.00	143.92 15.30 0.00	135.02 14.68 0.00	118.97 13.69 0.00	104.76 11.56 0.00	91.69 9.24 0.00	86.92 8.07 -4.13
RAVENSWOOD_GT3_4 24251	81.78 6.99 -4.87	78.99 6.35 -7.17	71.37 5.95 -1.44	73.85 5.80 -5.67	75.89 6.11 -4.77	81.88 7.04 0.00	97.29 8.58 -2.09	106.56 10.99 0.00	105.93 11.06 -0.33	105.97 11.74 -0.27	104.85 11.43 -0.50	103.97 11.15 -3.65	103.21 11.07 -4.96	103.89 10.64 -8.13	104.74 10.36 -12.12	105.67 10.45 -12.91	124.33 13.46 -1.47	151.42 15.62 0.00	143.92 15.30 0.00	135.02 14.68 0.00	118.97 13.69 0.00	104.76 11.56 0.00	91.69 9.24 0.00	86.92 8.07 -4.13
RAVENSWOOD_GT_1 23729	82.07 7.27 -4.88	79.27 6.61 -7.18	71.57 6.14 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.78	82.19 7.33 -0.01	97.65 8.92 -2.09	106.85 11.28 -0.01	106.32 11.44 -0.34	106.25 12.03 -0.28	105.23 11.80 -0.51	104.24 11.41 -3.65	103.48 11.33 -4.96	104.24 10.98 -8.13	105.07 10.69 -12.12	112.74 10.78 -19.65	124.66 13.78 -1.48	151.83 16.02 0.00	144.30 15.69 0.00	135.39 15.04 -0.01	119.29 14.00 0.00	105.14 11.93 -0.01	92.03 9.57 -0.01	87.45 8.59 -4.14
RAVENSWOOD_GT_10 24258	81.71 6.92 -4.86	78.93 6.29 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.76 5.98 -4.76	81.80 6.96 0.00	97.12 8.40 -2.08	106.36 10.80 0.00	105.74 10.87 -0.33	105.68 11.46 -0.27	104.67 11.24 -0.50	103.79 10.97 -3.65	103.04 10.90 -4.96	103.72 10.47 -8.13	104.58 10.20 -12.12	104.98 10.29 -12.38	124.11 13.24 -1.47	151.15 15.35 0.00	143.66 15.05 0.00	134.77 14.44 0.00	118.66 13.37 0.00	104.57 11.37 0.00	91.53 9.07 0.00	86.77 7.92 -4.13
RAVENSWOOD_GT_11 24259	81.71 6.92 -4.86	78.93 6.29 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.76 5.98 -4.76	81.80 6.96 0.00	97.12 8.40 -2.08	106.36 10.80 0.00	105.74 10.87 -0.33	105.68 11.46 -0.27	104.67 11.24 -0.50	103.79 10.97 -3.65	103.04 10.90 -4.96	103.72 10.47 -8.13	104.58 10.20 -12.12	104.98 10.29 -12.38	124.11 13.24 -1.47	151.15 15.35 0.00	143.66 15.05 0.00	134.77 14.44 0.00	118.66 13.37 0.00	104.57 11.37 0.00	91.53 9.07 0.00	86.77 7.92 -4.13
RAVENSWOOD_GT_4 24252	81.63 6.85 -4.86	78.86 6.22 -7.17	71.17 5.76 -1.44	73.66 5.61 -5.66	75.75 5.98 -4.76	81.72 6.89 0.00	97.03 8.32 -2.08	106.26 10.70 0.00	105.65 10.78 -0.32	105.59 11.37 -0.27	104.57 11.15 -0.50	103.70 10.88 -3.65	102.87 10.72 -4.96	103.64 10.38 -8.13	104.50 10.12 -12.12	101.93 10.21 -9.41	123.99 13.13 -1.46	151.01 15.21 0.00	143.53 14.92 0.00	134.65 14.32 0.00	118.55 13.27 0.00	104.47 11.28 0.00	91.44 8.99 0.00	86.62 7.77 -4.12
RAVENSWOOD_GT_5 24254	81.63 6.85 -4.86	78.86 6.22 -7.17	71.17 5.76 -1.44	73.66 5.61 -5.66	75.75 5.98 -4.76	81.72 6.89 0.00	97.03 8.32 -2.08	106.26 10.70 0.00	105.65 10.78 -0.32	105.59 11.37 -0.27	104.57 11.15 -0.50	103.70 10.88 -3.65	102.87 10.72 -4.96	103.64 10.38 -8.13	104.50 10.12 -12.12	101.93 10.21 -9.41	123.99 13.13 -1.46	151.01 15.21 0.00	143.53 14.92 0.00	134.65 14.32 0.00	118.55 13.27 0.00	104.47 11.28 0.00	91.44 8.99 0.00	86.62 7.77 -4.12
RAVENSWOOD_GT_6 24253	81.63 6.85 -4.86	78.86 6.22 -7.17	71.17 5.76 -1.44	73.66 5.61 -5.66	75.75 5.98 -4.76	81.72 6.89 0.00	97.03 8.32 -2.08	106.26 10.70 0.00	105.65 10.78 -0.32	105.59 11.37 -0.27	104.57 11.15 -0.50	103.70 10.88 -3.65	102.87 10.72 -4.96	103.64 10.38 -8.13	104.50 10.12 -12.12	101.93 10.21 -9.41	123.99 13.13 -1.46	151.01 15.21 0.00	143.53 14.92 0.00	134.65 14.32 0.00	118.55 13.27 0.00	104.47 11.28 0.00	91.44 8.99 0.00	86.62 7.77 -4.12
RAVENSWOOD_GT_7 24255	81.63 6.85 -4.86	78.86 6.22 -7.17	71.17 5.76 -1.44	73.66 5.61 -5.66	75.75 5.98 -4.76	81.72 6.89 0.00	97.03 8.32 -2.08	106.26 10.70 0.00	105.65 10.78 -0.32	105.59 11.37 -0.27	104.57 11.15 -0.50	103.70 10.88 -3.65	102.87 10.72 -4.96	103.64 10.38 -8.13	104.50 10.12 -12.12	101.93 10.21 -9.41	123.99 13.13 -1.46	151.01 15.21 0.00	143.53 14.92 0.00	134.65 14.32 0.00	118.55 13.27 0.00	104.47 11.28 0.00	91.44 8.99 0.00	86.62 7.77 -4.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	81.71 6.92 -4.86	78.93 6.29 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.76 5.98 -4.76	81.80 6.96 0.00	97.12 8.40 -2.08	106.36 10.80 0.00	105.74 10.87 -0.33	105.68 11.46 -0.27	104.67 11.24 -0.50	103.79 10.97 -3.65	103.04 10.90 -4.96	103.72 10.47 -8.13	104.58 10.20 -12.12	104.98 10.29 -12.38	124.11 13.24 -1.47	151.15 15.35 0.00	143.66 15.05 0.00	134.77 14.44 0.00	118.66 13.37 0.00	104.57 11.37 0.00	91.53 9.07 0.00	86.77 7.92 -4.13
RAVENSWOOD_GT_9 24257	81.71 6.92 -4.86	78.93 6.29 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.76 5.98 -4.76	81.80 6.96 0.00	97.12 8.40 -2.08	106.36 10.80 0.00	105.74 10.87 -0.33	105.68 11.46 -0.27	104.67 11.24 -0.50	103.79 10.97 -3.65	103.04 10.90 -4.96	103.72 10.47 -8.13	104.58 10.20 -12.12	104.98 10.29 -12.38	124.11 13.24 -1.47	151.15 15.35 0.00	143.66 15.05 0.00	134.77 14.44 0.00	118.66 13.37 0.00	104.57 11.37 0.00	91.53 9.07 0.00	86.77 7.92 -4.13
RAVENSWOOD___1 23533	82.07 7.27 -4.87	79.26 6.61 -7.18	71.57 6.14 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.19 7.33 -0.01	97.65 8.92 -2.09	106.85 11.28 -0.01	106.32 11.44 -0.33	106.25 12.03 -0.28	105.23 11.80 -0.51	104.24 11.41 -3.65	103.48 11.33 -4.96	104.24 10.98 -8.13	105.07 10.69 -12.12	111.64 10.78 -18.55	124.66 13.78 -1.47	151.83 16.02 0.00	144.30 15.69 0.00	135.50 15.16 -0.01	119.29 14.00 0.00	105.14 11.93 -0.01	92.03 9.57 -0.01	87.45 8.59 -4.14

RAVENSWOOD___2 23534	82.07 7.27 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.15 6.37 -4.77	82.19 7.33 -0.01	97.65 8.92 -2.09	106.95 11.37 -0.01	106.32 11.44 -0.33	106.25 12.03 -0.28	105.23 11.80 -0.51	104.33 11.50 -3.65	103.48 11.33 -4.96	104.24 10.98 -8.13	105.07 10.69 -12.12	111.61 10.78 -18.52	124.66 13.78 -1.47	151.83 16.02 0.00	144.30 15.69 0.00	135.50 15.16 -0.01	119.29 14.00 0.00	105.14 11.93 -0.01	92.03 9.57 -0.01	87.53 8.67 -4.14
RAVENSWOOD___3 23535	81.71 6.92 -4.87	78.93 6.29 -7.17	71.24 5.82 -1.44	73.72 5.68 -5.67	75.82 6.05 -4.77	81.80 6.96 0.00	97.21 8.49 -2.09	106.36 10.80 0.00	105.75 10.87 -0.33	105.78 11.56 -0.27	104.67 11.24 -0.50	103.79 10.97 -3.65	103.04 10.90 -4.96	103.72 10.47 -8.13	104.58 10.20 -12.12	105.51 10.29 -12.91	124.11 13.24 -1.47	151.15 15.35 0.00	143.66 15.05 0.00	134.77 14.44 0.00	118.76 13.48 0.00	104.66 11.46 0.00	91.61 9.15 0.00	86.77 7.92 -4.13
RAVENSWOOD___4 23820	82.06 7.27 -4.87	79.26 6.61 -7.18	71.57 6.14 -1.45	74.11 6.05 -5.67	76.09 6.31 -4.77	82.19 7.33 -0.01	97.65 8.92 -2.09	106.85 11.28 -0.01	106.32 11.44 -0.33	106.25 12.03 -0.28	105.23 11.80 -0.51	104.24 11.41 -3.65	103.48 11.33 -4.96	104.24 10.98 -8.13	105.07 10.69 -12.12	110.53 10.78 -17.43	124.66 13.78 -1.47	151.83 16.02 0.00	144.30 15.69 0.00	135.50 15.16 -0.01	119.29 14.00 0.00	105.13 11.93 -0.01	92.03 9.57 -0.01	87.45 8.59 -4.13
RCPI_TRUST___DRP 24196	81.71 6.92 -4.87	78.93 6.29 -7.17	71.31 5.89 -1.44	73.79 5.74 -5.67	75.82 6.05 -4.77	81.80 6.96 0.00	97.21 8.49 -2.08	106.46 10.89 0.00	105.84 10.97 -0.33	105.86 11.65 -0.26	104.85 11.43 -0.50	102.64 11.06 -2.41	101.66 10.99 -3.49	101.42 10.64 -5.66	99.97 10.28 -7.43	101.17 10.37 -8.49	124.22 13.35 -1.47	151.29 15.48 0.00	143.79 15.18 0.00	134.90 14.56 0.00	118.76 13.48 0.00	104.66 11.46 0.00	91.61 9.15 0.00	86.77 7.92 -4.13
RENSSELAER___COGEN 23796	80.03 4.41 -5.71	78.01 4.12 -8.41	69.83 4.16 -1.69	73.08 4.05 -6.65	74.89 4.29 -5.59	79.63 4.79 0.00	95.16 5.89 -2.64	102.26 6.69 0.00	101.20 6.24 -0.41	100.19 5.92 -0.32	99.29 5.76 -0.61	95.13 5.44 -0.52	94.21 5.67 -1.36	91.85 5.45 -1.28	87.44 5.18 0.00	88.59 5.19 -1.09	117.90 6.78 -1.71	143.27 7.47 0.00	135.68 7.07 0.00	127.43 7.10 0.00	111.92 6.63 0.00	99.44 6.24 0.00	87.90 5.44 0.00	84.66 4.71 -5.23
REVERE_CPPR_DRP 24186	69.29 -0.56 0.07	65.04 -0.33 0.11	63.51 -0.45 0.02	61.61 -0.69 0.09	64.29 -0.65 0.07	75.44 0.60 0.00	86.32 -0.35 -0.04	96.52 0.96 0.00	95.78 1.23 -0.01	95.46 1.50 0.00	94.42 1.49 -0.01	90.33 1.16 0.01	88.21 1.05 0.02	86.17 1.36 0.31	83.49 1.23 0.00	83.04 0.99 0.27	111.02 1.64 0.02	138.39 2.58 0.00	130.93 2.31 0.00	122.14 1.81 0.00	106.87 1.58 0.00	93.94 0.75 0.00	82.62 0.16 0.00	74.73 -0.07 -0.08
ROCHESTER_9_IC 23652	64.15 -5.73 0.04	60.70 -4.71 0.06	59.94 -4.03 0.01	58.03 -4.30 0.04	60.55 -4.42 0.04	71.85 -2.99 0.00	80.99 -5.54 0.10	88.59 -6.98 0.00	87.87 -6.71 -0.04	88.15 -5.82 -0.03	85.92 -7.06 -0.06	83.47 -5.71 0.00	81.94 -5.23 0.02	79.64 -4.43 1.06	77.40 -4.85 0.00	77.13 -4.28 0.90	103.48 -5.91 0.02	127.93 -7.88 0.00	120.25 -8.36 0.00	111.31 -9.03 0.00	98.55 -6.74 0.00	83.97 -9.23 0.00	73.96 -8.49 0.00	66.93 -5.45 2.34
ROSETON___1 23587	80.30 5.52 -4.85	77.66 5.04 -7.15	70.15 4.73 -1.44	72.65 4.62 -5.65	74.64 4.88 -4.75	80.38 5.54 0.00	95.55 6.84 -2.08	104.26 8.70 0.00	103.57 8.70 -0.32	103.31 9.11 -0.25	102.32 8.92 -0.48	98.26 8.65 -0.43	96.97 8.63 -1.16	95.21 8.34 -1.74	90.40 8.14 0.00	91.95 8.15 -1.49	121.48 10.61 -1.46	147.89 12.09 0.00	140.57 11.96 0.00	131.89 11.55 0.00	116.03 10.74 0.00	102.24 9.04 0.00	89.63 7.17 0.00	85.03 6.20 -4.11
ROSETON___2 23588	80.30 5.52 -4.85	77.66 5.04 -7.15	70.15 4.73 -1.44	72.65 4.62 -5.65	74.64 4.88 -4.75	80.38 5.54 0.00	95.55 6.84 -2.08	104.26 8.70 0.00	103.57 8.70 -0.32	103.31 9.11 -0.25	102.32 8.92 -0.48	98.26 8.65 -0.43	96.97 8.63 -1.16	95.21 8.34 -1.74	90.40 8.14 0.00	91.95 8.15 -1.49	121.48 10.61 -1.46	147.89 12.09 0.00	140.57 11.96 0.00	131.89 11.55 0.00	116.03 10.74 0.00	102.24 9.04 0.00	89.63 7.17 0.00	85.03 6.20 -4.11
RUSSELL___1 23602	62.12 -7.76 0.04	58.94 -6.48 0.05	58.15 -5.82 0.01	56.23 -6.11 0.04	58.93 -6.05 0.03	70.05 -4.79 0.00	79.34 -7.19 0.11	87.63 -7.93 0.00	87.21 -7.37 -0.04	87.97 -6.01 -0.03	85.45 -7.53 -0.06	82.85 -6.33 0.00	81.50 -5.67 0.02	79.22 -4.85 1.05	77.32 -4.94 0.00	77.06 -4.36 0.89	103.48 -5.91 0.02	128.06 -7.74 0.00	119.35 -9.26 0.00	110.59 -9.75 0.00	98.44 -6.84 0.00	82.85 -10.35 0.00	72.56 -9.89 0.00	65.04 -7.32 2.36
RUSSELL___2 23532	62.12 -7.76 0.04	58.94 -6.48 0.05	58.15 -5.82 0.01	56.23 -6.11 0.04	58.93 -6.05 0.03	70.05 -4.79 0.00	79.34 -7.19 0.11	87.63 -7.93 0.00	87.21 -7.37 -0.04	87.97 -6.01 -0.03	85.45 -7.53 -0.06	82.85 -6.33 0.00	81.50 -5.67 0.02	79.22 -4.85 1.05	77.32 -4.94 0.00	77.06 -4.36 0.89	103.48 -5.91 0.02	128.06 -7.74 0.00	119.35 -9.26 0.00	110.59 -9.75 0.00	98.44 -6.84 0.00	82.85 -10.35 0.00	72.56 -9.89 0.00	65.04 -7.32 2.36
RUSSELL___3 23549	63.03 -6.85 0.04	59.65 -5.76 0.06	58.92 -5.05 0.01	57.03 -5.30 0.04	59.51 -5.46 0.04	70.65 -4.19 0.00	79.69 -6.84 0.10	87.35 -8.22 0.00	86.64 -7.94 -0.04	87.03 -6.95 -0.03	84.71 -8.27 -0.06	82.22 -6.96 0.00	80.72 -6.45 0.02	78.44 -5.62 1.06	76.42 -5.84 0.00	76.14 -5.27 0.90	102.16 -7.22 0.02	126.43 -9.37 0.00	118.71 -9.90 0.00	109.75 -10.59 0.00	97.39 -7.90 0.00	82.76 -10.44 0.00	72.89 -9.57 0.00	65.73 -6.65 2.34
RUSSELL___4 23556	62.12 -7.76 0.04	58.94 -6.48 0.05	58.15 -5.82 0.01	56.23 -6.11 0.04	58.93 -6.05 0.03	70.05 -4.79 0.00	79.25 -7.28 0.11	87.63 -7.93 0.00	87.21 -7.37 -0.04	87.97 -6.01 -0.03	85.45 -7.53 -0.06	82.85 -6.33 0.00	81.41 -5.75 0.02	79.22 -4.85 1.05	77.32 -4.94 0.00	77.06 -4.36 0.89	103.37 -6.02 0.02	127.93 -7.88 0.00	119.35 -9.26 0.00	110.59 -9.75 0.00	98.34 -6.95 0.00	82.85 -10.35 0.00	72.56 -9.89 0.00	65.04 -7.32 2.36
RUSSELL___STATION 23914	63.03 -6.85 0.04	59.65 -5.76 0.06	58.92 -5.05 0.01	57.03 -5.30 0.04	59.51 -5.46 0.04	70.65 -4.19 0.00	79.69 -6.84 0.10	87.35 -8.22 0.00	86.64 -7.94 -0.04	87.03 -6.95 -0.03	84.71 -8.27 -0.06	82.22 -6.96 0.00	80.72 -6.45 0.02	78.44 -5.62 1.06	76.42 -5.84 0.00	76.14 -5.27 0.90	102.16 -7.22 0.02	126.43 -9.37 0.00	118.71 -9.90 0.00	109.75 -10.59 0.00	97.39 -7.90 0.00	82.76 -10.44 0.00	72.89 -9.57 0.00	65.73 -6.65 2.34
S SALMON___HYD 24043	67.01 -2.87 0.04	62.86 -2.55 0.06	61.41 -2.56 0.01	59.65 -2.68 0.05	62.24 -2.73 0.04	72.67 -2.17 0.00	83.39 -3.38 -0.13	92.32 -3.25 0.00	91.35 -3.21 -0.02	90.87 -3.10 -0.02	89.89 -3.07 -0.03	86.14 -3.03 0.00	84.21 -2.96 0.01	81.86 -2.64 0.63	79.62 -2.63 0.00	78.90 -2.88 0.53	105.78 -3.61 0.02	131.19 -4.62 0.00	123.85 -4.76 0.00	116.12 -4.21 0.00	101.60 -3.69 0.00	89.75 -3.45 0.00	79.24 -3.22 0.00	72.45 -2.54 -0.27
SELKIRK___II 23799	78.76 3.15 -5.69	76.93 3.08 -8.38	68.68 3.01 -1.69	71.94 2.93 -6.63	73.70 3.12 -5.57	78.21 3.37 0.00	93.41 4.16 -2.62	100.44 4.87 0.00	99.59 4.63 -0.41	98.78 4.51 -0.32	97.62 4.09 -0.61	93.35 3.66 -0.51	92.37 3.84 -1.35	90.07 3.66 -1.29	85.79 3.54 0.00	86.95 3.54 -1.10	115.71 4.59 -1.71	140.56 4.75 0.00	133.11 4.50 0.00	124.91 4.57 0.00	109.71 4.42 0.00	97.30 4.10 0.00	85.84 3.38 0.00	83.07 3.14 -5.21

SELKIRK__J 23801	79.24 3.64 -5.68	77.31 3.47 -8.37	69.06 3.39 -1.69	72.30 3.31 -6.62	74.02 3.45 -5.56	78.66 3.82 0.00	93.93 4.68 -2.62	101.01 5.45 0.00	100.25 5.29 -0.41	99.53 5.26 -0.32	98.64 5.11 -0.61	94.42 4.73 -0.51	93.51 4.97 -1.35	91.18 4.77 -1.29	86.78 4.52 0.00	88.03 4.61 -1.10	116.91 5.80 -1.71	142.05 6.25 0.00	134.66 6.04 0.00	126.35 6.02 0.00	111.08 5.79 0.00	98.32 5.13 0.00	86.83 4.37 0.00	83.81 3.89 -5.20
SENECA OSWGO__HYD 24041	66.88 -3.01 0.04	62.60 -2.82 0.05	61.28 -2.69 0.01	59.66 -2.68 0.04	62.18 -2.80 0.03	72.22 -2.62 0.00	83.24 -3.55 -0.16	91.17 -4.40 0.00	90.13 -4.44 -0.02	89.65 -4.32 -0.02	88.50 -4.46 -0.04	84.99 -4.19 0.00	83.16 -4.01 0.01	80.67 -3.75 0.71	78.55 -3.70 0.00	78.17 -3.54 0.61	104.46 -4.92 0.02	129.56 -6.25 0.00	122.82 -5.79 0.00	114.68 -5.66 0.00	100.65 -4.63 0.00	88.63 -4.57 0.00	78.58 -3.88 0.00	72.35 -2.69 -0.31
SENECA__ENERGY 23797	65.77 -4.13 0.02	61.90 -3.54 0.04	60.65 -3.33 0.00	58.92 -3.43 0.03	61.48 -3.51 0.02	72.22 -2.62 0.00	83.17 -3.73 -0.26	90.12 -5.45 0.00	89.20 -5.39 -0.04	89.19 -4.79 -0.03	87.68 -5.30 -0.06	84.28 -4.90 0.00	82.29 -4.88 0.01	79.53 -4.51 1.08	77.90 -4.36 0.00	77.20 -4.20 0.92	103.70 -5.69 0.02	129.42 -6.38 0.00	122.69 -5.92 0.00	114.08 -6.26 0.00	100.55 -4.74 0.00	87.23 -5.96 0.00	76.77 -5.69 0.00	71.47 -3.81 -0.56
SHOEMAKER__GT 23640	79.47 4.96 -4.59	76.82 4.58 -6.76	69.56 4.22 -1.36	71.91 4.18 -5.35	73.92 4.42 -4.49	79.93 5.09 0.00	94.87 6.32 -1.91	103.59 8.03 0.00	102.98 8.13 -0.30	102.64 8.46 -0.23	101.63 8.27 -0.44	97.61 8.03 -0.41	96.30 8.02 -1.10	94.73 7.75 -1.86	89.82 7.57 0.00	91.48 7.57 -1.59	120.63 9.85 -1.39	147.21 11.41 0.00	139.80 11.19 0.00	131.16 10.83 0.00	115.29 10.00 0.00	101.59 8.39 0.00	89.14 6.68 0.00	84.25 5.75 -3.78
SHOREHAM_IC_1 23715	123.02 10.42 -42.68	82.33 9.69 -7.17	86.55 9.72 -12.85	85.81 9.36 -14.07	79.53 9.75 -4.77	116.65 11.68 -30.13	131.14 13.95 -30.56	127.18 16.06 -15.56	136.33 16.83 -24.96	141.85 17.47 -30.43	135.63 16.63 -26.08	133.57 16.05 -28.34	130.61 15.17 -28.25	125.97 13.28 -27.56	125.51 13.24 -30.01	121.06 12.10 -26.65	129.42 15.86 -4.16	155.09 19.28 0.00	154.85 19.16 -7.08	150.93 18.05 -12.55	136.00 16.11 -14.60	148.75 13.98 -41.57	124.86 10.88 -31.52	121.77 10.54 -36.51
SHOREHAM_IC_2 23716	123.02 10.42 -42.68	82.33 9.69 -7.17	86.55 9.72 -12.85	85.81 9.36 -14.07	79.53 9.75 -4.77	116.65 11.68 -30.13	131.14 13.95 -30.56	127.18 16.06 -15.56	136.33 16.83 -24.96	141.85 17.47 -30.43	135.63 16.63 -26.08	133.57 16.05 -28.34	130.61 15.17 -28.25	125.97 13.28 -27.56	125.51 13.24 -30.01	121.06 12.10 -26.65	129.42 15.86 -4.16	155.09 19.28 0.00	154.85 19.16 -7.08	150.93 18.05 -12.55	136.00 16.11 -14.60	148.75 13.98 -41.57	124.86 10.88 -31.52	121.77 10.54 -36.51
SISSONVILLE____ 23735	68.31 -1.61 0.00	63.71 -1.77 0.00	61.68 -2.30 0.00	59.89 -2.50 0.00	62.41 -2.60 0.00	72.00 -2.84 0.00	83.08 -3.55 0.00	93.46 -2.10 0.00	92.84 -1.70 0.00	91.04 -2.91 0.00	91.62 -1.30 0.00	87.30 -1.87 0.00	85.70 -1.48 0.00	83.85 -1.28 0.00	81.10 -1.15 0.00	80.83 -1.48 0.00	108.42 -0.98 0.00	135.94 0.14 0.00	126.68 -1.93 0.00	118.53 -1.81 0.00	101.81 -3.47 0.00	91.34 -1.86 0.00	81.30 -1.15 0.00	72.86 -1.87 0.00
SITHE_IND_GS1 24169	66.75 -3.15 0.03	62.55 -2.88 0.04	61.22 -2.75 0.01	59.60 -2.74 0.03	62.12 -2.86 0.03	72.00 -2.84 0.00	82.86 -3.90 -0.13	90.69 -4.87 0.00	89.65 -4.92 -0.02	89.27 -4.70 -0.02	88.12 -4.83 -0.03	84.72 -4.46 0.00	82.90 -4.27 0.01	80.46 -4.09 0.58	78.31 -3.95 0.00	77.95 -3.87 0.49	104.14 -5.25 0.01	129.15 -6.65 0.00	122.18 -6.43 0.00	114.08 -6.26 0.00	100.13 -5.16 0.00	88.26 -4.94 0.00	78.42 -4.04 0.00	72.07 -2.91 -0.26
SITHE_IND_GS2 24170	66.75 -3.15 0.03	62.55 -2.88 0.04	61.22 -2.75 0.01	59.60 -2.74 0.03	62.12 -2.86 0.03	72.00 -2.84 0.00	82.86 -3.90 -0.13	90.69 -4.87 0.00	89.65 -4.92 -0.02	89.27 -4.70 -0.02	88.12 -4.83 -0.03	84.72 -4.46 0.00	82.90 -4.27 0.01	80.46 -4.09 0.58	78.31 -3.95 0.00	77.95 -3.87 0.49	104.14 -5.25 0.01	129.15 -6.65 0.00	122.18 -6.43 0.00	114.08 -6.26 0.00	100.13 -5.16 0.00	88.26 -4.94 0.00	78.42 -4.04 0.00	72.07 -2.91 -0.26
SITHE_IND_GS3 24171	66.75 -3.15 0.03	62.55 -2.88 0.04	61.22 -2.75 0.01	59.60 -2.74 0.03	62.12 -2.86 0.03	72.00 -2.84 0.00	82.86 -3.90 -0.13	90.69 -4.87 0.00	89.65 -4.92 -0.02	89.27 -4.70 -0.02	88.12 -4.83 -0.03	84.72 -4.46 0.00	82.90 -4.27 0.01	80.46 -4.09 0.58	78.31 -3.95 0.00	77.95 -3.87 0.49	104.14 -5.25 0.01	129.15 -6.65 0.00	122.18 -6.43 0.00	114.08 -6.26 0.00	100.13 -5.16 0.00	88.26 -4.94 0.00	78.42 -4.04 0.00	72.07 -2.91 -0.26
SITHE_IND_GS4 24172	66.75 -3.15 0.03	62.55 -2.88 0.04	61.22 -2.75 0.01	59.60 -2.74 0.03	62.12 -2.86 0.03	72.00 -2.84 0.00	82.86 -3.90 -0.13	90.69 -4.87 0.00	89.65 -4.92 -0.02	89.27 -4.70 -0.02	88.12 -4.83 -0.03	84.72 -4.46 0.00	82.90 -4.27 0.01	80.46 -4.09 0.58	78.31 -3.95 0.00	77.95 -3.87 0.49	104.14 -5.25 0.01	129.15 -6.65 0.00	122.18 -6.43 0.00	114.08 -6.26 0.00	100.13 -5.16 0.00	88.26 -4.94 0.00	78.42 -4.04 0.00	72.07 -2.91 -0.26
SITHE__BATAVIA 24024	61.91 -7.97 0.04	58.66 -6.74 0.06	58.28 -5.69 0.01	56.34 -5.99 0.05	58.60 -6.37 0.04	70.43 -4.42 0.00	78.01 -8.58 0.04	85.05 -10.51 0.00	84.47 -10.12 -0.04	84.78 -9.21 -0.03	82.21 -10.78 -0.07	80.62 -8.56 0.00	79.41 -7.76 0.02	77.17 -6.72 1.23	74.94 -7.32 0.00	74.84 -6.42 1.05	99.97 -9.41 0.02	123.31 -12.49 0.00	116.52 -12.09 0.00	107.10 -13.24 0.00	95.18 -10.11 0.00	80.06 -13.14 0.00	70.42 -12.04 0.00	64.93 -7.70 2.10
SITHE__INDEPEND 23800	66.75 -3.15 0.03	62.55 -2.88 0.04	61.22 -2.75 0.01	59.60 -2.74 0.03	62.12 -2.86 0.03	72.00 -2.84 0.00	82.86 -3.90 -0.13	90.69 -4.87 0.00	89.65 -4.92 -0.02	89.27 -4.70 -0.02	88.12 -4.83 -0.03	84.72 -4.46 0.00	82.90 -4.27 0.01	80.46 -4.09 0.58	78.31 -3.95 0.00	77.95 -3.87 0.49	104.14 -5.25 0.01	129.15 -6.65 0.00	122.18 -6.43 0.00	114.08 -6.26 0.00	100.13 -5.16 0.00	88.26 -4.94 0.00	78.42 -4.04 0.00	72.07 -2.91 -0.26
SITHE__MASSENA 23902	69.57 -0.35 0.00	64.82 -0.65 0.00	62.83 -1.15 0.00	61.44 -0.94 0.00	64.03 -0.98 0.00	73.42 -1.42 0.00	85.68 -0.95 0.00	94.90 -0.67 0.00	94.07 -0.47 0.00	92.92 -1.03 0.00	92.36 -0.56 0.00	88.19 -0.98 0.00	85.88 -1.31 0.00	83.85 -1.28 0.00	81.10 -1.15 0.00	81.00 -1.32 0.00	108.31 -1.09 0.00	135.94 0.14 0.00	128.22 -0.39 0.00	119.97 -0.36 0.00	103.81 -1.47 0.00	92.92 -0.28 0.00	82.46 0.00 0.00	73.45 -1.27 0.00
SITHE__OGDNSBRG 24021	69.64 -0.28 0.00	64.95 -0.52 0.00	62.83 -1.15 0.00	61.26 -1.12 0.00	63.90 -1.11 0.00	73.65 -1.20 0.00	85.51 -1.13 0.00	95.76 0.19 0.00	95.11 0.57 0.00	93.86 -0.09 0.00	93.57 0.65 0.00	89.09 -0.09 0.00	86.84 -0.35 0.00	84.87 -0.26 0.00	82.09 -0.16 0.00	81.74 -0.58 0.00	109.73 0.33 0.00	138.11 2.31 0.00	129.90 1.29 0.00	121.54 1.20 0.00	104.76 -0.53 0.00	93.66 0.47 0.00	83.04 0.58 0.00	73.68 -1.05 0.00
SITHE__STERLING 23777	69.15 -0.70 0.07	64.91 -0.46 0.10	63.45 -0.51 0.02	61.55 -0.75 0.08	64.23 -0.72 0.07	75.22 0.37 0.00	86.34 -0.35 -0.06	95.85 0.29 0.00	95.03 0.47 -0.01	94.71 0.75 -0.01	93.58 0.65 -0.01	89.62 0.45 0.00	87.60 0.44 0.02	85.44 0.68 0.37	82.83 0.58 0.00	82.41 0.41 0.31	110.15 0.77 0.02	137.43 1.63 0.00	130.03 1.41 0.00	121.30 0.96 0.00	106.34 1.05 0.00	93.29 0.09 0.00	82.13 -0.33 0.00	74.69 -0.15 -0.11

SOUTH CAIRO___GT 23612	81.46 6.29 -5.25	78.97 5.76 -7.73	70.91 5.37 -1.56	73.92 5.43 -6.11	75.94 5.79 -5.14	81.43 6.59 0.00	97.37 8.40 -2.33	105.79 10.23 0.00	105.03 10.12 -0.36	104.38 10.15 -0.28	103.31 9.85 -0.54	99.01 9.36 -0.47	97.85 9.42 -1.25	95.68 9.02 -1.53	90.98 8.72 0.00	92.68 9.05 -1.31	123.02 12.03 -1.58	150.61 14.80 0.00	142.89 14.28 0.00	133.93 13.60 0.00	117.60 12.32 0.00	103.64 10.44 0.00	90.79 8.33 0.00	86.37 7.02 -4.63
SOUTH HAMPTN___IC 23720	123.86 11.26 -42.68	83.05 10.41 -7.17	87.19 10.36 -12.85	86.43 9.98 -14.07	80.18 10.40 -4.77	117.54 12.57 -30.13	132.44 15.25 -30.56	128.61 17.49 -15.56	137.94 18.44 -24.96	143.45 19.07 -30.43	137.21 18.21 -26.08	134.99 17.48 -28.34	132.09 16.65 -28.25	127.41 14.73 -27.56	126.90 14.64 -30.01	122.46 13.50 -26.65	131.50 17.94 -4.16	158.08 22.27 0.00	157.81 22.12 -7.08	153.46 20.58 -12.55	138.11 18.21 -14.60	150.52 15.75 -41.57	126.18 12.20 -31.52	122.81 11.58 -36.51
SOUTHOLD___IC 23719	127.91 15.31 -42.68	86.66 14.01 -7.17	90.64 13.82 -12.85	89.74 13.29 -14.07	83.49 13.72 -4.77	121.59 16.62 -30.13	137.99 20.79 -30.56	134.44 23.32 -15.56	144.37 24.87 -24.96	149.93 25.55 -30.43	143.53 24.53 -26.08	141.06 23.54 -28.34	137.93 22.49 -28.25	132.78 20.09 -27.56	132.17 19.91 -30.01	127.49 18.52 -26.65	139.05 25.49 -4.16	168.26 32.46 0.00	167.97 32.28 -7.08	162.73 29.84 -12.55	145.79 25.90 -14.60	156.77 21.99 -41.57	130.96 16.99 -31.52	127.00 15.77 -36.51
ST LAWRENCE____ 23600	69.43 -0.49 0.00	64.75 -0.72 0.00	62.89 -1.09 0.00	61.51 -0.87 0.00	64.16 -0.85 0.00	73.27 -1.57 0.00	85.59 -1.04 0.00	94.42 -1.15 0.00	93.79 -0.76 0.00	92.63 -1.32 0.00	91.90 -1.02 0.00	87.84 -1.34 0.00	85.53 -1.66 0.00	83.42 -1.70 0.00	80.69 -1.56 0.00	80.59 -1.73 0.00	107.65 -1.75 0.00	134.99 -0.81 0.00	127.45 -1.16 0.00	119.25 -1.08 0.00	103.39 -1.90 0.00	92.55 -0.65 0.00	82.13 -0.33 0.00	73.23 -1.49 0.00
STATION 5_MISC_HYD 23604	62.82 -7.06 0.03	59.66 -5.76 0.05	58.86 -5.12 0.01	56.91 -5.43 0.04	59.71 -5.27 0.03	71.33 -3.52 0.00	81.59 -4.94 0.11	90.98 -4.59 0.00	90.61 -3.97 -0.04	91.54 -2.44 -0.03	88.70 -4.27 -0.06	85.97 -3.21 0.00	84.38 -2.79 0.02	81.95 -2.13 1.05	79.62 -2.63 0.00	79.45 -1.98 0.89	107.63 -1.75 0.02	134.18 -1.63 0.00	124.62 -3.99 0.00	115.40 -4.93 0.00	102.76 -2.53 0.00	86.02 -7.18 0.00	74.46 -8.00 0.00	66.30 -6.05 2.37
STEEL___WIND 323596	60.36 -9.51 0.05	57.08 -8.32 0.08	56.61 -7.36 0.01	54.77 -7.55 0.06	56.97 -8.00 0.05	68.56 -6.29 0.00	75.76 -10.92 -0.04	82.86 -12.71 0.00	82.21 -12.39 -0.05	82.43 -11.56 -0.04	80.08 -12.92 -0.08	78.57 -10.61 0.00	77.40 -9.76 0.02	74.81 -8.85 1.46	73.21 -9.05 0.00	72.76 -8.31 1.24	97.01 -12.36 0.03	119.51 -16.30 0.00	113.95 -14.66 0.00	104.69 -15.64 0.00	92.97 -12.32 0.00	78.38 -14.82 0.00	68.85 -13.61 0.00	63.87 -9.12 1.73
STURGEON_POOL_HYD 23609	82.21 7.34 -4.95	79.51 6.74 -7.29	71.59 6.14 -1.47	74.32 6.18 -5.77	76.42 6.57 -4.85	82.18 7.33 0.00	97.61 8.84 -2.14	106.84 11.28 0.00	106.23 11.35 -0.33	105.95 11.74 -0.26	105.13 11.71 -0.50	101.03 11.41 -0.44	99.79 11.42 -1.18	97.79 10.98 -1.69	92.95 10.69 0.00	94.87 11.11 -1.44	125.44 14.55 -1.49	153.19 17.38 0.00	145.46 16.85 0.00	136.46 16.12 0.00	120.03 14.74 0.00	105.59 12.40 0.00	92.44 9.98 0.00	87.48 8.52 -4.24
SYRACUSE___ENERGY_ST1 323597	67.86 -2.03 0.03	63.65 -1.77 0.05	62.31 -1.66 0.01	60.59 -1.75 0.04	63.22 -1.76 0.03	73.57 -1.27 0.00	84.93 -1.91 -0.20	92.51 -3.06 0.00	91.46 -3.12 -0.03	91.16 -2.82 -0.02	89.99 -2.97 -0.05	86.23 -2.94 0.00	84.38 -2.79 0.01	81.70 -2.55 0.87	79.71 -2.55 0.00	79.19 -2.39 0.74	105.78 -3.61 0.02	131.19 -4.62 0.00	124.24 -4.37 0.00	115.76 -4.57 0.00	102.13 -3.16 0.00	90.03 -3.17 0.00	79.65 -2.80 0.00	73.50 -1.64 -0.42
SYRACUSE___ENERGY_ST2 323598	67.86 -2.03 0.03	63.65 -1.77 0.05	62.31 -1.66 0.01	60.59 -1.75 0.04	63.22 -1.76 0.03	73.57 -1.27 0.00	84.93 -1.91 -0.20	92.51 -3.06 0.00	91.46 -3.12 -0.03	91.16 -2.82 -0.02	89.99 -2.97 -0.05	86.23 -2.94 0.00	84.38 -2.79 0.01	81.70 -2.55 0.87	79.71 -2.55 0.00	79.19 -2.39 0.74	105.78 -3.61 0.02	131.19 -4.62 0.00	124.24 -4.37 0.00	115.76 -4.57 0.00	102.13 -3.16 0.00	90.03 -3.17 0.00	79.65 -2.80 0.00	73.50 -1.64 -0.42
SYRACUSE___POWER 24017	67.93 -1.96 0.03	63.72 -1.70 0.05	62.31 -1.66 0.01	60.60 -1.75 0.04	63.22 -1.76 0.03	73.57 -1.27 0.00	85.00 -1.82 -0.19	92.70 -2.87 0.00	91.74 -2.84 -0.03	91.44 -2.54 -0.02	90.27 -2.69 -0.04	86.59 -2.59 0.00	84.73 -2.44 0.01	82.08 -2.21 0.83	80.12 -2.14 0.00	79.55 -2.06 0.71	106.43 -2.95 0.02	132.41 -3.40 0.00	125.40 -3.22 0.00	116.84 -3.49 0.00	102.86 -2.42 0.00	90.40 -2.80 0.00	79.90 -2.56 0.00	73.61 -1.49 -0.38
Stony___Brook 24151	122.32 9.72 -42.68	81.94 9.30 -7.17	85.97 9.15 -12.85	85.25 8.80 -14.07	79.01 9.23 -4.77	115.97 11.00 -30.13	129.67 12.47 -30.56	125.65 14.53 -15.56	134.63 15.13 -24.96	140.07 15.69 -30.43	134.14 15.15 -26.08	132.23 14.71 -28.34	129.56 14.12 -28.25	125.54 12.85 -27.56	125.10 12.83 -30.01	121.23 12.26 -26.65	129.20 15.64 -4.16	154.68 18.88 0.00	154.46 18.78 -7.08	150.45 17.57 -12.55	135.68 15.79 -14.60	148.84 14.07 -41.57	125.19 11.21 -31.52	121.92 10.69 -36.51
UNION___PROCESSING_DRP 323587	63.38 -6.50 0.04	59.85 -5.57 0.06	59.11 -4.86 0.01	57.28 -5.05 0.04	59.71 -5.27 0.04	70.73 -4.12 0.00	79.43 -7.10 0.10	86.68 -8.89 0.00	85.79 -8.79 -0.04	83.87 -9.11 -0.06	81.51 -7.67 0.00	80.02 -7.15 0.02	77.67 -6.38 1.07	75.59 -6.66 0.00	75.39 -6.01 0.91	100.96 -8.42 0.02	124.94 -10.86 0.00	117.68 -10.93 0.00	108.78 -11.55 0.00	96.23 -9.05 0.00	82.29 -10.90 0.00	72.81 -9.65 0.00	65.96 -6.43 2.33	
UPPER HUDSON___HYD 24058	80.13 4.34 -5.87	77.92 3.80 -8.65	69.63 3.90 -1.74	73.02 3.81 -6.84	74.08 3.32 -5.75	78.66 3.82 0.00	96.40 7.02 -2.75	104.26 8.70 0.00	103.01 8.04 -0.43	101.52 7.23 -0.33	100.62 7.06 -0.64	95.86 6.15 -0.53	95.12 6.54 -1.39	91.75 5.45 -1.18	87.19 4.94 0.00	87.19 3.87 -1.01	117.07 5.91 -1.76	142.46 6.65 0.00	134.14 5.53 0.00	126.71 6.38 0.00	110.76 5.47 0.00	99.26 6.06 0.00	88.07 5.61 0.00	84.68 4.48 -5.48
UPPER RAQUET___HYD 24056	68.31 -1.61 0.00	63.71 -1.77 0.00	61.68 -2.30 0.00	59.89 -2.50 0.00	62.41 -2.60 0.00	72.00 -2.84 0.00	83.08 -3.55 0.00	93.46 -2.10 0.00	92.84 -1.70 0.00	91.04 -2.91 0.00	91.62 -1.30 0.00	87.30 -1.87 0.00	85.70 -1.48 0.00	83.85 -1.28 0.00	81.10 -1.15 0.00	80.83 -1.48 0.00	108.42 -0.98 0.00	135.94 0.14 0.00	126.68 -1.93 0.00	118.53 -1.81 0.00	101.81 -3.47 0.00	91.34 -1.86 0.00	81.30 -1.15 0.00	72.86 -1.87 0.00
VISCHER___FERRY HYD 24020	80.84 5.17 -5.75	78.59 4.65 -8.47	70.36 4.67 -1.71	73.63 4.55 -6.69	75.32 4.68 -5.63	80.16 5.31 0.00	96.57 7.28 -2.66	104.07 8.51 0.00	102.90 7.94 -0.42	101.51 7.23 -0.32	100.60 7.06 -0.62	96.38 6.69 -0.52	95.53 6.97 -1.37	92.93 6.55 -1.25	88.51 6.25 0.00	89.47 6.09 -1.07	119.33 8.21 -1.73	145.04 9.23 0.00	137.23 8.62 0.00	129.00 8.66 0.00	112.97 7.69 0.00	100.38 7.18 0.00	88.89 6.43 0.00	85.54 5.53 -5.28
WADING RIVER_IC_1 23522	122.95 10.35 -42.68	82.27 9.62 -7.17	86.42 9.60 -12.85	85.75 9.29 -14.07	79.46 9.69 -4.77	116.57 11.60 -30.13	130.97 13.77 -30.56	126.99 15.86 -15.56	136.14 16.64 -24.96	141.67 17.29 -30.43	135.44 16.45 -26.08	133.39 15.87 -28.34	130.52 15.08 -28.25	125.97 13.28 -27.56	125.51 13.24 -30.01	121.06 12.10 -26.65	129.42 15.86 -4.16	155.09 19.28 0.00	154.85 19.16 -7.08	150.81 17.93 -12.55	135.89 16.00 -14.60	148.75 13.98 -41.57	124.94 10.97 -31.52	121.77 10.54 -36.51

WADING RIVER_IC_2 23547	122.95 10.35 -42.68	82.27 9.62 -7.17	86.42 9.60 -12.85	85.75 9.29 -14.07	79.46 9.69 -4.77	116.57 11.60 -30.13	130.97 13.77 -30.56	126.99 15.86 -15.56	136.14 16.64 -24.96	141.67 17.29 -30.43	135.44 16.45 -26.08	133.39 15.87 -28.34	130.52 15.08 -28.25	125.97 13.28 -27.56	125.51 13.24 -30.01	121.06 12.10 -26.65	129.42 15.86 -4.16	155.09 19.28 0.00	154.85 19.16 -7.08	150.81 17.93 -12.55	135.89 16.00 -14.60	148.75 13.98 -41.57	124.94 10.97 -31.52	121.77 10.54 -36.51
WADING RIVER_IC_3 23601	122.95 10.35 -42.68	82.27 9.62 -7.17	86.42 9.60 -12.85	85.75 9.29 -14.07	79.46 9.69 -4.77	116.57 11.60 -30.13	130.97 13.77 -30.56	126.99 15.86 -15.56	136.14 16.64 -24.96	141.67 17.29 -30.43	135.44 16.45 -26.08	133.39 15.87 -28.34	130.52 15.08 -28.25	125.97 13.28 -27.56	125.51 13.24 -30.01	121.06 12.10 -26.65	129.42 15.86 -4.16	155.09 19.28 0.00	154.85 19.16 -7.08	150.81 17.93 -12.55	135.89 16.00 -14.60	148.75 13.98 -41.57	124.94 10.97 -31.52	121.77 10.54 -36.51
WALDEN___HYDRO 24148	80.23 5.52 -4.79	77.50 4.98 -7.06	70.00 4.61 -1.42	72.45 4.49 -5.58	74.51 4.81 -4.69	80.46 5.61 0.00	95.60 6.93 -2.04	104.55 8.98 0.00	103.94 9.08 -0.32	103.69 9.49 -0.25	102.69 9.29 -0.47	98.70 9.10 -0.43	97.40 9.07 -1.14	95.57 8.68 -1.77	90.73 8.47 0.00	92.47 8.64 -1.51	122.12 11.27 -1.44	149.11 13.31 0.00	141.73 13.12 0.00	132.85 12.51 0.00	116.87 11.58 0.00	102.89 9.69 0.00	90.04 7.59 0.00	85.18 6.43 -4.03
WARRENSBURG___ 23737	79.99 4.20 -5.87	77.85 3.73 -8.65	69.50 3.77 -1.74	72.90 3.68 -6.84	73.82 3.06 -5.75	78.14 3.29 0.00	95.70 6.32 -2.75	103.50 7.93 0.00	102.35 7.37 -0.43	100.76 6.48 -0.33	99.88 6.32 -0.64	95.24 5.53 -0.53	94.42 5.84 -1.39	90.99 4.68 -1.18	86.53 4.28 0.00	86.53 3.21 -1.01	116.31 5.14 -1.76	141.37 5.57 0.00	133.11 4.50 0.00	125.75 5.42 0.00	110.02 4.74 0.00	98.79 5.59 0.00	87.65 5.19 0.00	84.39 4.18 -5.48
WATERSIDE___6 8 9 23538	82.06 7.27 -4.87	79.26 6.61 -7.18	71.57 6.14 -1.45	74.11 6.05 -5.67	76.09 6.31 -4.77	82.19 7.33 -0.01	97.65 8.92 -2.09	106.85 11.28 -0.01	106.32 11.44 -0.33	106.25 12.03 -0.28	105.23 11.80 -0.51	104.24 11.41 -3.65	103.48 11.33 -4.96	104.24 10.98 -8.13	105.07 10.69 -12.12	110.53 10.78 -17.43	124.66 13.78 -1.47	151.83 16.02 0.00	144.30 15.69 0.00	135.50 15.16 -0.01	119.29 14.00 0.00	105.13 11.93 -0.01	92.03 9.57 -0.01	87.45 8.59 -4.13
WEST BABYLON___IC 23714	121.90 9.30 -42.68	80.96 8.32 -7.17	84.89 8.06 -12.85	84.19 7.74 -14.07	77.90 8.13 -4.77	114.55 9.58 -30.13	128.80 11.61 -30.56	124.88 13.76 -15.56	133.21 13.71 -24.96	138.66 14.28 -30.43	132.94 13.94 -26.08	130.98 13.47 -28.34	128.69 13.25 -28.25	125.11 12.43 -27.56	124.60 12.34 -30.01	121.15 12.18 -26.65	129.31 15.75 -4.16	154.14 18.33 0.00	153.82 18.13 -7.08	150.21 17.33 -12.55	135.79 15.90 -14.60	148.47 13.70 -41.57	125.02 11.05 -31.52	121.17 9.94 -36.51
WEST CANADA___HYD 24049	70.03 0.21 0.10	65.59 0.26 0.15	64.21 0.26 0.03	62.45 0.19 0.12	65.17 0.26 0.10	75.22 0.37 0.00	86.84 0.26 0.05	96.14 0.57 0.00	95.11 0.57 0.01	94.60 0.66 0.01	93.47 0.56 0.01	89.79 0.62 0.01	87.77 0.61 0.02	85.72 0.60 0.00	82.83 0.58 0.00	82.89 0.58 0.00	110.03 0.66 0.03	136.48 0.68 0.00	129.25 0.64 0.00	121.06 0.72 0.00	105.92 0.63 0.00	93.66 0.47 0.00	82.87 0.41 0.00	75.00 0.37 0.10
WESTERN_NY_WIND 24143	61.84 -8.04 0.04	58.60 -6.81 0.07	58.21 -5.76 0.01	56.28 -6.05 0.05	58.53 -6.44 0.04	70.35 -4.49 0.00	77.85 -8.75 0.04	84.96 -10.61 0.00	84.29 -10.31 -0.04	84.68 -9.30 -0.03	82.12 -10.87 -0.07	80.44 -8.74 0.00	79.23 -7.93 0.02	76.98 -6.89 1.25	74.85 -7.40 0.00	74.67 -6.59 1.06	99.86 -9.52 0.02	123.17 -12.63 0.00	116.39 -12.22 0.00	106.98 -13.36 0.00	95.07 -10.21 0.00	79.87 -13.33 0.00	70.34 -12.12 0.00	64.88 -7.77 2.08
YORK___WARBASSE 23770	82.00 7.20 -4.87	79.26 6.61 -7.18	71.63 6.21 -1.45	74.11 6.05 -5.68	76.09 6.31 -4.77	82.26 7.41 -0.01	98.08 9.36 -2.09	107.33 11.75 -0.01	106.60 11.72 -0.33	106.44 12.21 -0.28	105.32 11.89 -0.51	104.60 11.77 -3.65	103.74 11.60 -4.96	104.49 11.24 -8.13	105.32 10.94 -12.12	111.88 11.03 -18.54	125.10 14.22 -1.47	152.52 16.70 -0.01	145.08 16.46 -0.01	136.11 15.76 -0.01	120.03 14.74 -0.01	105.70 12.49 -0.01	92.44 9.98 -0.01	88.20 9.34 -4.14