

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/11/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	77.05	75.28	71.03	70.14	72.18	85.13	109.18	112.05	110.37	117.03	118.42	118.18	104.82	97.80	92.93	91.95	97.69	107.17	124.27	125.69	118.57	96.54	87.38	77.03
24138	6.55	6.15	5.72	5.78	5.86	7.30	10.63	11.56	12.44	12.45	12.25	12.38	11.15	9.81	9.26	8.86	9.40	10.33	12.39	13.39	12.31	10.23	9.13	6.98
	-2.32	-5.08	-3.17	-2.19	-3.93	-5.58	-1.00	0.00	0.00	0.00	-9.73	-0.01	-0.01	-0.37	-0.96	-3.27	-7.97	-7.83	-9.48	-1.68	-0.12	-0.33	-0.26	-2.97
74TH STREET_GT_1	77.12	75.35	71.10	70.21	72.24	85.20	109.28	112.15	110.37	117.03	124.56	118.18	104.82	98.04	93.62	94.01	102.72	112.11	130.25	126.85	118.75	96.84	87.70	77.09
24260	6.61	6.21	5.78	5.84	5.93	7.37	10.73	11.66	12.44	12.45	12.25	12.38	11.15	9.81	9.35	8.86	9.40	10.33	12.39	13.50	12.42	10.32	9.28	7.04
	-2.32	-5.08	-3.18	-2.19	-3.93	-5.58	-1.00	0.00	0.00	-0.01	-15.87	-0.02	-0.02	-0.60	-1.57	-5.33	-12.99	-12.76	-15.46	-2.74	-0.19	-0.54	-0.42	-2.97
74TH STREET_GT_2	77.12	75.35	71.10	70.21	72.24	85.20	109.28	112.15	110.37	117.03	124.56	118.18	104.82	98.04	93.62	94.01	102.72	112.11	130.25	126.85	118.75	96.84	87.70	77.09
24261	6.61	6.21	5.78	5.84	5.93	7.37	10.73	11.66	12.44	12.45	12.25	12.38	11.15	9.81	9.35	8.86	9.40	10.33	12.39	13.50	12.42	10.32	9.28	7.04
	-2.32	-5.08	-3.18	-2.19	-3.93	-5.58	-1.00	0.00	0.00	-0.01	-15.87	-0.02	-0.02	-0.60	-1.57	-5.33	-12.99	-12.76	-15.46	-2.74	-0.19	-0.54	-0.42	-2.97
ADK HUDSON___FALLS	75.42	74.48	70.42	69.24	71.78	85.04	106.06	106.33	103.32	110.54	101.74	111.60	99.28	92.97	88.00	84.45	85.71	95.08	110.28	115.71	110.92	90.62	83.22	75.56
24011	4.23	3.84	4.16	4.23	4.30	5.56	7.22	5.83	5.39	5.96	5.30	5.82	5.62	5.34	5.29	4.63	5.38	6.05	7.88	5.09	4.78	4.64	5.23	4.63
	-3.01	-6.58	-4.11	-2.84	-5.09	-7.23	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85
ADK RESOURCE___RCVRY	75.42	74.48	70.42	69.24	71.78	85.04	106.06	106.33	103.32	110.54	101.74	111.60	99.28	92.97	88.00	84.45	85.71	95.08	110.28	115.71	110.92	90.62	83.22	75.56
23798	4.23	3.84	4.16	4.23	4.30	5.56	7.22	5.83	5.39	5.96	5.30	5.82	5.62	5.34	5.29	4.63	5.38	6.05	7.88	5.09	4.78	4.64	5.23	4.63
	-3.01	-6.58	-4.11	-2.84	-5.09	-7.23	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85
ADK S GLENS___FALLS	75.42	74.48	70.42	69.24	71.78	85.04	106.06	106.33	103.32	110.54	101.74	111.60	99.28	92.97	88.00	84.45	85.71	95.08	110.28	115.71	110.92	90.62	83.22	75.56
24028	4.23	3.84	4.16	4.23	4.30	5.56	7.22	5.83	5.39	5.96	5.30	5.82	5.62	5.34	5.29	4.63	5.38	6.05	7.88	5.09	4.78	4.64	5.23	4.63
	-3.01	-6.58	-4.11	-2.84	-5.09	-7.23	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.85
ADK_NYS___DAM	75.76	74.72	70.58	69.36	71.80	84.52	105.64	105.92	103.71	110.44	102.03	111.82	99.00	92.53	87.66	84.29	85.31	94.54	109.26	115.71	110.71	90.62	83.14	75.68
23527	4.64	4.23	4.41	4.41	4.43	5.20	6.83	5.43	5.78	5.86	5.59	6.03	5.34	4.91	4.96	4.47	4.98	5.52	6.86	5.09	4.56	4.64	5.15	4.83
	-2.95	-6.44	-4.03	-2.78	-4.98	-7.07	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.77
AIR_PRODUCTS___DRP	75.70	74.72	70.33	68.74	71.05	83.08	103.50	104.32	101.65	108.35	100.20	109.91	97.31	90.95	86.01	82.77	83.54	92.49	106.60	113.94	109.43	89.67	83.07	75.20
24190	4.57	4.23	4.16	3.79	3.68	3.76	4.68	3.82	3.72	3.76	3.76	4.13	3.65	3.33	3.31	2.95	3.21	3.47	4.20	3.32	3.29	3.70	5.07	4.36
	-2.95	-6.44	-4.03	-2.78	-4.98	-7.07	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.76
ALBANY___1	75.70	74.72	70.33	68.74	71.05	83.08	103.50	104.32	101.65	108.35	100.20	109.91	97.31	90.95	86.01	82.77	83.54	92.49	106.60	113.94	109.43	89.67	83.07	75.20
23571	4.57	4.23	4.16	3.79	3.68	3.76	4.68	3.82	3.72	3.76	3.76	4.13	3.65	3.33	3.31	2.95	3.21	3.47	4.20	3.32	3.29	3.70	5.07	4.36
	-2.95	-6.44	-4.03	-2.78	-4.98	-7.07	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.76
ALBANY___2	75.70	74.72	70.33	68.74	71.05	83.08	103.50	104.32	101.65	108.35	100.20	109.91	97.31	90.95	86.01	82.77	83.54	92.49	106.60	113.94	109.43	89.67	83.07	75.20
23572	4.57	4.23	4.16	3.79	3.68	3.76	4.68	3.82	3.72	3.76	3.76	4.13	3.65	3.33	3.31	2.95	3.21	3.47	4.20	3.32	3.29	3.70	5.07	4.36
	-2.95	-6.44	-4.03	-2.78	-4.98	-7.07	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.76
ALBANY___3	75.70	74.72	70.33	68.74	71.05	83.08	103.50	104.32	101.65	108.35	100.20	109.91	97.31	90.95	86.01	82.77	83.54	92.49	106.60	113.94	109.43	89.67	83.07	75.20
23573	4.57	4.23	4.16	3.79	3.68	3.76	4.68	3.82	3.72	3.76	3.76	4.13	3.65	3.33	3.31	2.95	3.21	3.47	4.20	3.32	3.29	3.70	5.07	4.36
	-2.95	-6.44	-4.03	-2.78	-4.98	-7.07	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.76
ALBANY___4	75.70	74.72	70.33	68.74	71.05	83.08	103.50	104.32	101.65	108.35	100.20	109.91	97.31	90.95	86.01	82.77	83.54	92.49	106.60	113.94	109.43	89.67	83.07	75.20
23574	4.57	4.23	4.16	3.79	3.68	3.76	4.68	3.82	3.72	3.76	3.76	4.13	3.65	3.33	3.31	2.95	3.21	3.47	4.20	3.32	3.29	3.70	5.07	4.36
	-2.95	-6.44	-4.03	-2.78	-4.98	-7.07	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.76

ALCOA_RYNLDS___DRP 24188	66.41 -1.77 0.00	62.64 -1.41 0.00	61.27 -0.87 0.00	61.11 -1.06 0.00	61.45 -0.94 0.00	71.17 -1.08 0.00	96.38 -1.17 0.00	97.58 -2.91 0.00	94.11 -3.82 0.00	101.23 -3.35 0.00	92.68 -3.76 0.00	102.40 -3.39 0.00	91.04 -2.62 0.00	86.04 -1.58 0.00	81.13 -1.57 0.00	78.38 -1.44 0.00	78.48 -1.85 0.00	86.98 -2.05 0.00	100.45 -1.95 0.00	107.75 -2.88 0.00	103.60 -2.55 0.00	82.97 -3.01 0.00	75.03 -2.96 0.00	65.94 -1.14 0.00
ALLEGHENY___COGEN 23514	68.96 0.41 -0.37	64.99 0.13 -0.80	62.27 -0.37 -0.50	61.65 -0.87 -0.35	62.70 -0.31 -0.62	73.21 0.07 -0.88	96.73 -0.98 -0.16	104.42 3.92 0.00	101.46 3.53 0.00	106.88 2.30 0.00	97.41 0.96 0.00	106.31 0.53 0.00	92.63 -1.03 0.00	87.18 -0.44 0.00	81.71 -0.99 0.00	79.66 -0.16 0.00	81.69 1.37 0.00	90.98 1.96 0.00	103.63 1.23 0.00	115.71 5.09 0.00	111.87 5.73 0.00	91.22 5.24 0.00	80.96 2.96 0.00	67.40 -0.13 -0.46
AMERICAN_REF_FUEL 24010	61.78 -6.75 -0.35	58.28 -6.53 -0.76	55.66 -6.96 -0.48	54.60 -7.90 -0.33	55.55 -7.42 -0.59	64.34 -8.74 -0.84	80.73 -16.97 -0.15	91.75 -8.74 0.00	91.08 -6.86 0.00	93.81 -10.77 0.00	86.60 -9.84 0.00	92.77 -13.01 0.00	80.83 -12.83 0.00	76.14 -11.48 0.00	71.54 -11.16 0.00	70.48 -9.34 0.00	72.86 -7.47 0.00	81.54 -7.48 0.00	91.65 -10.75 0.00	104.43 -6.19 0.00	100.62 -5.52 0.00	82.45 -3.53 0.00	74.02 -3.98 0.00	59.80 -7.71 -0.44
ARTHUR_KILL_GT_1 23520	76.92 6.41 -2.33	75.10 5.96 -5.09	70.73 5.41 -3.18	69.72 5.35 -2.20	71.88 5.55 -3.94	84.91 7.08 -5.58	108.69 10.15 -1.00	111.15 10.65 0.00	109.29 11.36 0.00	115.88 11.29 -0.01	121.67 10.99 -14.23	117.02 11.21 -0.02	103.98 10.30 -0.02	97.02 8.85 -0.55	92.56 8.44 -1.42	92.67 8.06 -4.79	100.57 8.60 -11.65	109.81 9.35 -11.44	128.13 11.37 -14.36	125.48 12.39 -2.46	118.43 12.10 -0.19	96.19 9.72 -0.50	87.75 9.36 -0.39	76.63 6.57 -2.98
ARTHUR_KILL_2 23512	76.92 6.41 -2.33	75.10 5.96 -5.09	70.73 5.41 -3.18	69.72 5.35 -2.20	71.88 5.55 -3.94	84.91 7.08 -5.58	108.69 10.15 -1.00	111.15 10.65 0.00	109.29 11.36 0.00	115.88 11.29 -0.01	121.67 10.99 -14.23	117.02 11.21 -0.02	103.98 10.30 -0.02	97.02 8.85 -0.55	92.56 8.44 -1.42	92.67 8.06 -4.79	100.57 8.60 -11.65	109.81 9.35 -11.44	128.13 11.37 -14.36	125.48 12.39 -2.46	118.43 12.10 -0.19	96.19 9.72 -0.50	87.75 9.36 -0.39	76.63 6.57 -2.98
ARTHUR_KILL_3 23513	77.19 6.68 -2.32	75.47 6.34 -5.08	71.16 5.84 -3.17	70.33 5.97 -2.19	72.37 6.05 -3.93	85.34 7.51 -5.58	109.58 11.02 -1.00	112.46 11.96 0.00	110.77 12.83 0.00	117.45 12.86 -0.01	123.30 12.63 -14.22	118.50 12.69 -0.02	105.11 11.43 -0.02	98.24 10.08 -0.54	93.62 9.51 -1.41	93.62 9.02 -4.78	101.61 9.64 -11.64	111.05 10.59 -11.44	129.55 12.80 -14.35	127.02 13.94 -2.45	119.05 12.74 -0.17	97.13 10.66 -0.49	87.74 9.36 -0.38	77.03 6.98 -2.97
ASHOKAN____ 23654	76.90 6.20 -2.51	75.56 6.02 -5.49	70.98 5.41 -3.43	69.95 5.41 -2.37	72.12 5.49 -4.25	85.00 6.72 -6.03	107.99 9.36 -1.08	109.84 9.35 0.00	107.82 9.89 0.00	113.78 9.20 0.00	105.60 9.16 0.00	115.84 10.05 0.00	102.18 8.52 0.00	95.07 7.45 0.00	89.90 7.20 0.00	86.68 6.86 0.00	87.48 7.15 0.00	96.68 7.66 0.00	111.72 9.32 0.00	121.80 11.17 0.00	116.44 10.30 0.00	93.80 7.82 0.00	85.72 7.72 0.00	76.12 5.84 -3.21
ASTORIA_EAST_ENERGY_CC1 323581	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_EAST_ENERGY_CC2 323582	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT2_1 24094	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT2_2 24095	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT2_3 24096	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT2_4 24097	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT3_1 24098	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT3_2 24099	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT3_3 24100	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98

ASTORIA_GT3_4 24101	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT4_1 24102	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT4_2 24103	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT4_3 24104	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT4_4 24105	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT_1 23523	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT_10 24110	77.47 6.95 -2.33	75.68 6.53 -5.09	71.42 6.09 -3.18	70.46 6.09 -2.20	72.56 6.24 -3.94	85.56 7.73 -5.58	109.47 10.93 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	94.01 8.86 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.15 12.29 -15.46	126.85 13.50 -2.74	118.86 12.52 -0.19	96.92 10.40 -0.54	88.17 9.75 -0.42	77.37 7.31 -2.98
ASTORIA_GT_11 24225	77.47 6.95 -2.33	75.68 6.53 -5.09	71.42 6.09 -3.18	70.46 6.09 -2.20	72.56 6.24 -3.94	85.56 7.73 -5.58	109.47 10.93 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	94.01 8.86 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.15 12.29 -15.46	126.85 13.50 -2.74	118.86 12.52 -0.19	96.92 10.40 -0.54	88.17 9.75 -0.42	77.37 7.31 -2.98
ASTORIA_GT_12 24226	77.47 6.95 -2.33	75.68 6.53 -5.09	71.42 6.09 -3.18	70.46 6.09 -2.20	72.56 6.24 -3.94	85.56 7.73 -5.58	109.47 10.93 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	94.01 8.86 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.15 12.29 -15.46	126.85 13.50 -2.74	118.86 12.52 -0.19	96.92 10.40 -0.54	88.17 9.75 -0.42	77.37 7.31 -2.98
ASTORIA_GT_13 24227	77.47 6.95 -2.33	75.68 6.53 -5.09	71.42 6.09 -3.18	70.46 6.09 -2.20	72.56 6.24 -3.94	85.56 7.73 -5.58	109.47 10.93 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	94.01 8.86 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.15 12.29 -15.46	126.85 13.50 -2.74	118.86 12.52 -0.19	96.92 10.40 -0.54	88.17 9.75 -0.42	77.37 7.31 -2.98
ASTORIA_GT_5 24106	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT_7 24107	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA_GT_8 24108	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA___2 24149	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ASTORIA___3 23516	77.47 6.95 -2.33	75.68 6.53 -5.09	71.42 6.09 -3.18	70.46 6.09 -2.20	72.56 6.24 -3.94	85.56 7.73 -5.58	109.47 10.93 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	94.01 8.86 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.15 12.29 -15.46	126.85 13.50 -2.74	118.86 12.52 -0.19	96.92 10.40 -0.54	88.17 9.75 -0.42	77.37 7.31 -2.98
ASTORIA___4 23517	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98

ASTORIA___5 23518	78.01 7.50 -2.33	76.19 7.05 -5.09	71.85 6.52 -3.18	70.96 6.59 -2.20	73.00 6.68 -3.94	86.15 8.31 -5.59	110.36 11.80 -1.00	112.66 12.16 0.00	110.47 12.54 0.00	116.93 12.34 -0.01	121.52 12.15 -12.93	117.96 12.17 -0.01	126.09 11.43 -21.00	126.09 9.90 -28.57	126.09 9.43 -33.96	126.09 9.10 -37.17	126.09 9.48 -36.28	126.90 10.42 -27.46	130.15 12.29 -15.46	127.71 14.05 -3.04	127.71 13.16 -8.41	126.90 11.01 -29.92	126.09 10.61 -37.49	77.91 7.85 -2.98
ATHENS_STG_1 23668	74.70 3.95 -2.57	73.38 3.72 -5.61	69.13 3.48 -3.51	68.07 3.48 -2.42	70.28 3.56 -4.34	82.53 4.12 -6.16	104.21 5.56 -1.10	106.02 5.53 0.00	103.91 5.97 0.00	110.33 5.75 0.00	102.32 5.88 0.00	111.71 5.92 0.00	99.00 5.34 0.00	92.26 4.64 0.00	87.17 4.47 0.00	83.97 4.15 0.00	84.83 4.50 0.00	93.92 4.90 0.00	108.13 5.73 0.00	116.60 5.97 0.00	111.56 5.41 0.00	90.79 4.81 0.00	82.83 4.84 0.00	74.18 3.82 -3.28
ATHENS_STG_2 23670	74.70 3.95 -2.57	73.38 3.72 -5.61	69.13 3.48 -3.51	68.07 3.48 -2.42	70.28 3.56 -4.34	82.53 4.12 -6.16	104.21 5.56 -1.10	106.02 5.53 0.00	103.91 5.97 0.00	110.33 5.75 0.00	102.32 5.88 0.00	111.71 5.92 0.00	99.00 5.34 0.00	92.26 4.64 0.00	87.17 4.47 0.00	83.97 4.15 0.00	84.83 4.50 0.00	93.92 4.90 0.00	108.13 5.73 0.00	116.60 5.97 0.00	111.56 5.41 0.00	90.79 4.81 0.00	82.83 4.84 0.00	74.18 3.82 -3.28
ATHENS_STG_3 23677	74.70 3.95 -2.57	73.38 3.72 -5.61	69.13 3.48 -3.51	68.07 3.48 -2.42	70.28 3.56 -4.34	82.53 4.12 -6.16	104.21 5.56 -1.10	106.02 5.53 0.00	103.91 5.97 0.00	110.33 5.75 0.00	102.32 5.88 0.00	111.71 5.92 0.00	99.00 5.34 0.00	92.26 4.64 0.00	87.17 4.47 0.00	83.97 4.15 0.00	84.83 4.50 0.00	93.92 4.90 0.00	108.13 5.73 0.00	116.60 5.97 0.00	111.56 5.41 0.00	90.79 4.81 0.00	82.83 4.84 0.00	74.18 3.82 -3.28
BARRETT_IC_1 23704	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT_IC_10 23701	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT_IC_11 23702	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT_IC_12 23703	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT_IC_2 23705	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT_IC_3 23706	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT_IC_4 23707	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT_IC_5 23708	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT_IC_6 23709	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT_IC_7 23710	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT_IC_8 23711	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT_IC_9 23700	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97

BARRETT___1 23545	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BARRETT___2 23546	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.65 12.10 -1.00	113.96 13.47 0.00	112.13 14.20 0.00	118.07 13.49 0.00	110.89 13.89 -0.57	119.01 13.22 0.00	106.45 12.36 -0.43	105.52 10.86 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.41 11.39 -11.99	119.91 14.23 -3.28	138.91 15.16 -13.14	127.13 14.44 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
BEAVER RIVER___HYD 24048	65.52 -2.66 0.00	61.88 -2.18 0.00	59.97 -2.17 0.00	59.62 -2.55 0.00	59.89 -2.50 0.00	69.79 -2.46 0.00	95.02 -2.54 0.00	99.69 -0.80 0.00	95.88 -2.06 0.00	102.59 -1.99 0.00	94.13 -2.31 0.00	104.09 -1.69 0.00	92.16 -1.50 0.00	86.66 -0.96 0.00	81.46 -1.24 0.00	78.78 -1.04 0.00	79.20 -1.12 0.00	87.87 -1.16 0.00	102.50 0.10 0.00	109.18 -1.44 0.00	105.29 -0.85 0.00	84.95 -1.03 0.00	76.51 -1.48 0.00	64.73 -2.35 0.00
BEEBEE_GT_13 23619	69.73 1.30 -0.26	65.58 0.96 -0.56	63.11 0.62 -0.35	62.60 0.19 -0.24	63.63 0.81 -0.43	74.17 1.30 -0.62	98.64 0.98 -0.11	103.21 2.71 0.00	99.79 1.86 0.00	106.88 2.30 0.00	96.83 0.39 0.00	107.69 1.90 0.00	93.66 0.00 0.00	88.93 1.31 0.00	83.61 0.91 0.00	81.42 1.60 0.00	81.69 1.37 0.00	90.27 1.25 0.00	102.91 0.51 0.00	113.94 3.32 0.00	110.28 4.14 0.00	90.19 4.21 0.00	79.87 1.87 0.00	67.80 0.40 -0.32
BETHLEHEM___GRP 23843	75.70 4.57 -2.95	74.72 4.23 -6.44	70.33 4.16 -4.03	68.74 3.79 -2.78	71.05 3.68 -4.98	83.08 3.76 -7.07	103.50 4.68 -1.26	104.32 3.82 0.00	101.65 3.72 0.00	108.35 3.76 0.00	100.20 3.76 0.00	109.91 4.13 0.00	97.31 3.65 0.00	90.95 3.33 0.00	86.01 3.31 0.00	82.77 2.95 0.00	83.54 3.21 0.00	92.49 3.47 0.00	106.60 4.20 0.00	113.94 3.32 0.00	109.43 3.29 0.00	89.67 3.70 0.00	83.07 5.07 0.00	75.20 4.36 -3.76
BETHLEHEM___GS1 323560	75.70 4.57 -2.95	74.72 4.23 -6.44	70.33 4.16 -4.03	68.74 3.79 -2.78	71.05 3.68 -4.98	83.08 3.76 -7.07	103.50 4.68 -1.26	104.32 3.82 0.00	101.65 3.72 0.00	108.35 3.76 0.00	100.20 3.76 0.00	109.91 4.13 0.00	97.31 3.65 0.00	90.95 3.33 0.00	86.01 3.31 0.00	82.77 2.95 0.00	83.54 3.21 0.00	92.49 3.47 0.00	106.60 4.20 0.00	113.94 3.32 0.00	109.43 3.29 0.00	89.67 3.70 0.00	83.07 5.07 0.00	75.20 4.36 -3.76
BETHLEHEM___GS2 323561	75.70 4.57 -2.95	74.72 4.23 -6.44	70.33 4.16 -4.03	68.74 3.79 -2.78	71.05 3.68 -4.98	83.08 3.76 -7.07	103.50 4.68 -1.26	104.32 3.82 0.00	101.65 3.72 0.00	108.35 3.76 0.00	100.20 3.76 0.00	109.91 4.13 0.00	97.31 3.65 0.00	90.95 3.33 0.00	86.01 3.31 0.00	82.77 2.95 0.00	83.54 3.21 0.00	92.49 3.47 0.00	106.60 4.20 0.00	113.94 3.32 0.00	109.43 3.29 0.00	89.67 3.70 0.00	83.07 5.07 0.00	75.20 4.36 -3.76
BETHLEHEM___GS3 323562	75.70 4.57 -2.95	74.72 4.23 -6.44	70.33 4.16 -4.03	68.74 3.79 -2.78	71.05 3.68 -4.98	83.08 3.76 -7.07	103.50 4.68 -1.26	104.32 3.82 0.00	101.65 3.72 0.00	108.35 3.76 0.00	100.20 3.76 0.00	109.91 4.13 0.00	97.31 3.65 0.00	90.95 3.33 0.00	86.01 3.31 0.00	82.77 2.95 0.00	83.54 3.21 0.00	92.49 3.47 0.00	106.60 4.20 0.00	113.94 3.32 0.00	109.43 3.29 0.00	89.67 3.70 0.00	83.07 5.07 0.00	75.20 4.36 -3.76
BETHLEHEM___STEEL 23779	62.15 -6.41 -0.38	58.61 -6.28 -0.83	55.95 -6.71 -0.52	55.01 -7.52 -0.36	55.92 -7.11 -0.64	64.93 -8.24 -0.91	82.50 -15.22 -0.16	93.86 -6.63 0.00	92.94 -4.99 0.00	95.69 -8.89 0.00	88.24 -8.20 0.00	94.15 -11.64 0.00	82.14 -11.52 0.00	76.93 -10.69 0.00	72.20 -10.50 0.00	70.88 -8.94 0.00	73.82 -6.51 0.00	82.79 -6.23 0.00	93.39 -9.01 0.00	106.75 -3.87 0.00	102.75 -3.40 0.00	83.57 -2.41 0.00	74.64 -3.35 0.00	60.32 -7.24 -0.48
BETHPAGE_CC_5 323564	78.69 8.18 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.50 8.67 -5.58	110.55 12.00 -1.00	114.16 13.67 0.00	112.33 14.40 0.00	118.49 13.91 0.00	111.18 14.18 -0.57	119.22 13.43 0.00	106.36 12.27 -0.43	105.52 10.86 -7.03	103.85 10.26 -10.90	94.52 9.82 -4.88	102.38 10.44 -11.61	112.50 11.48 -11.99	120.12 14.44 -3.28	139.14 15.38 -13.14	127.23 14.54 -6.55	115.84 11.61 -18.25	102.55 10.22 -14.33	78.10 8.05 -2.97
BINGHAMTON___COGEN 23790	68.46 -0.48 -0.76	65.20 -0.51 -1.66	62.37 -0.81 -1.04	62.02 -0.87 -0.72	62.92 -0.75 -1.28	73.42 -0.65 -1.82	97.00 -0.88 -0.33	101.80 1.31 0.00	99.30 1.37 0.00	106.25 1.67 0.00	97.98 1.54 0.00	106.74 0.95 0.00	94.32 0.66 0.00	87.88 0.26 0.00	82.79 0.08 0.00	79.98 0.16 0.00	80.33 0.00 0.00	89.11 0.09 0.00	102.30 -0.10 0.00	111.84 1.22 0.00	107.42 1.27 0.00	87.35 1.38 0.00	78.70 0.70 0.00	67.33 -0.74 -0.98
BLACK RIVER___HYD 24047	64.85 -3.41 -0.08	61.35 -2.88 -0.18	59.21 -3.04 -0.11	58.76 -3.48 -0.08	59.15 -3.37 -0.14	69.12 -3.32 -0.19	94.46 -3.12 -0.03	99.79 -0.70 0.00	95.68 -2.25 0.00	102.70 -1.88 0.00	93.93 -2.51 0.00	103.99 -1.80 0.00	92.07 -1.59 0.00	86.48 -1.14 0.00	81.30 -1.41 0.00	78.54 -1.28 0.00	79.12 -1.20 0.00	87.78 -1.25 0.00	102.40 0.00 0.00	109.07 -1.55 0.00	105.29 -0.85 0.00	84.95 -1.03 0.00	76.28 -1.72 0.00	64.09 -3.09 -0.10
BLISS_WT_PWR 323608	65.65 -2.93 -0.40	61.86 -3.07 -0.88	58.78 -3.91 -0.55	58.01 -4.54 -0.38	59.01 -4.06 -0.68	69.03 -4.19 -0.96	89.92 -7.80 -0.17	106.12 5.63 0.00	104.69 6.76 0.00	107.61 3.03 0.00	97.89 1.45 0.00	102.72 -3.07 0.00	89.44 -4.21 0.00	83.15 -4.47 0.00	77.24 -5.46 0.00	75.99 -3.83 0.00	79.36 -0.96 0.00	90.27 1.25 0.00	101.68 -0.72 0.00	119.14 8.52 0.00	114.63 8.49 0.00	90.88 4.90 0.00	79.87 1.87 0.00	63.49 -4.09 -0.50
BLUE_CIRC_CHEM_DRP 24182	75.05 3.95 -2.91	74.14 3.72 -6.37	69.73 3.60 -3.98	68.46 3.54 -2.75	70.81 3.49 -4.93	83.15 3.90 -6.99	103.39 4.58 -1.25	104.42 3.92 0.00	101.85 3.92 0.00	108.35 3.76 0.00	100.39 3.95 0.00	109.91 4.13 0.00	97.41 3.75 0.00	90.86 3.24 0.00	85.93 3.23 0.00	82.69 2.87 0.00	83.46 3.13 0.00	92.41 3.38 0.00	106.39 3.99 0.00	114.16 3.54 0.00	109.43 3.29 0.00	89.33 3.35 0.00	82.29 4.29 0.00	74.49 3.69 -3.72
BOC_GAS_DRP 24189	74.67 3.55 -2.94	73.82 3.33 -6.43	69.33 3.17 -4.02	68.06 3.11 -2.78	70.48 3.12 -4.98	82.71 3.40 -7.07	103.20 4.39 -1.26	104.32 3.82 0.00	101.85 3.92 0.00	108.24 3.66 0.00	100.30 3.86 0.00	109.70 3.91 0.00	97.22 3.56 0.00	90.69 3.07 0.00	85.76 3.06 0.00	82.61 2.79 0.00	83.38 3.05 0.00	92.32 3.29 0.00	106.19 3.79 0.00	114.16 3.54 0.00	109.33 3.18 0.00	89.24 3.27 0.00	81.82 3.82 0.00	74.06 3.22 -3.76
BORALEX_4TH_BRANCH 23824	75.76 4.64 -2.95	74.72 4.23 -6.44	70.58 4.41 -4.03	69.36 4.41 -2.78	71.80 4.43 -4.98	84.52 5.20 -7.07	105.64 6.83 -1.26	105.92 5.43 0.00	103.71 5.78 0.00	110.44 5.86 0.00	102.03 5.59 0.00	111.82 6.03 0.00	99.00 5.34 0.00	92.53 4.91 0.00	87.66 4.96 0.00	84.29 4.47 0.00	85.31 4.98 0.00	94.54 5.32 0.00	109.26 6.86 0.00	115.71 5.09 0.00	110.71 4.56 0.00	90.62 4.64 0.00	83.14 5.15 0.00	75.68 4.83 -3.77

BOWLINE___1 23526	76.04 5.59 -2.27	74.26 5.25 -4.96	70.09 4.85 -3.10	69.22 4.91 -2.14	71.21 4.99 -3.83	84.05 6.36 -5.44	107.89 9.36 -0.97	110.55 10.05 0.00	108.61 10.67 0.00	115.14 10.56 0.00	107.29 10.51 -0.34	116.15 10.37 0.00	103.12 9.46 0.00	95.69 8.06 -0.01	90.43 7.69 -0.03	87.20 7.26 -0.11	88.32 7.71 -0.28	97.75 8.46 -0.27	112.97 10.24 -0.33	121.96 11.28 -0.06	116.44 10.30 0.00	94.59 8.60 -0.01	85.80 7.80 -0.01	75.88 5.90 -2.90
BOWLINE___2 23595	76.04 5.59 -2.27	74.26 5.25 -4.96	70.09 4.85 -3.10	69.22 4.91 -2.14	71.21 4.99 -3.83	84.05 6.36 -5.44	107.89 9.36 -0.97	110.55 10.05 0.00	108.61 10.67 0.00	115.14 10.56 0.00	107.29 10.51 -0.34	116.15 10.37 0.00	103.12 9.46 0.00	95.69 8.06 -0.01	90.43 7.69 -0.03	87.20 7.26 -0.11	88.32 7.71 -0.28	97.75 8.46 -0.27	112.97 10.24 -0.33	121.96 11.28 -0.06	116.44 10.30 0.00	94.59 8.60 -0.01	85.80 7.80 -0.01	75.88 5.90 -2.90
BROOKHAVEN___DRP 24191	79.23 8.73 -2.32	77.59 8.46 -5.08	73.02 7.71 -3.18	72.01 7.65 -2.19	74.30 7.99 -3.93	87.29 9.46 -5.58	111.13 12.58 -1.00	114.77 14.27 0.00	113.11 15.18 0.00	119.12 14.54 0.00	111.86 14.85 -0.57	119.75 13.96 0.00	107.20 13.11 -0.43	106.31 11.65 -7.03	104.60 11.00 -10.90	95.24 10.54 -4.88	103.10 11.17 -11.61	113.03 12.02 -11.99	121.24 15.56 -3.28	140.57 16.81 -13.14	128.19 15.50 -6.55	116.44 12.21 -18.25	102.94 10.61 -14.33	78.37 8.32 -2.97
BROOKLYN_NAVY_YARD 23515	76.98 6.48 -2.32	75.22 6.09 -5.08	70.97 5.65 -3.17	70.08 5.72 -2.19	72.12 5.80 -3.93	85.05 7.23 -5.58	109.08 10.54 -1.00	112.05 11.56 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	121.44 12.06 -12.94	117.97 12.17 -0.02	104.54 10.86 -0.02	97.66 9.55 -0.49	93.08 9.10 -1.28	92.79 8.62 -4.35	100.08 9.16 -10.59	109.57 10.15 -10.40	127.19 12.19 -12.61	126.02 13.16 -2.23	118.40 12.10 -0.15	96.48 10.06 -0.44	87.31 8.97 -0.35	76.96 6.91 -2.97
BROOKLYN___ARMY_DRP 323595	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
BROOME___LFGE 323600	68.46 -0.48 -0.76	65.20 -0.51 -1.66	62.37 -0.81 -1.04	62.02 -0.87 -0.72	62.92 -0.75 -1.28	73.42 -0.65 -1.82	97.00 -0.88 -0.33	101.80 1.31 0.00	99.30 1.37 0.00	106.25 1.67 0.00	97.98 1.54 0.00	106.74 0.95 0.00	94.32 0.66 0.00	87.88 0.26 0.00	82.79 0.08 0.00	79.98 0.16 0.00	80.33 0.00 0.00	89.11 0.09 0.00	102.30 -0.10 0.00	111.84 1.22 0.00	107.42 1.27 0.00	87.35 1.38 0.00	78.70 0.70 0.00	67.33 -0.74 -0.98
BURROWS___LYONSDAL 23803	67.02 -1.16 0.00	63.09 -0.96 0.00	61.09 -1.06 0.00	60.93 -1.24 0.00	61.20 -1.19 0.00	71.17 -1.08 0.00	96.87 -0.68 0.00	101.10 0.60 0.00	97.74 -0.20 0.00	104.79 0.21 0.00	96.15 -0.29 0.00	106.10 0.32 0.00	93.85 0.19 0.00	87.97 0.35 0.00	82.79 0.08 0.00	79.90 0.08 0.00	80.49 0.16 0.00	89.20 0.18 0.00	103.22 0.82 0.00	110.73 0.11 0.00	106.57 0.42 0.00	86.32 0.34 0.00	77.84 -0.16 0.00	66.07 -1.01 0.00
CALPINE_BETH_PAGE_GT4 24209	78.76 8.25 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.33 6.96 -2.19	73.55 7.24 -3.93	86.57 8.74 -5.58	110.74 12.19 -1.00	114.26 13.77 0.00	112.52 14.59 0.00	118.59 14.01 0.00	111.28 14.27 -0.57	119.32 13.54 0.00	106.55 12.46 -0.43	105.61 10.95 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.46 10.52 -11.61	112.59 11.57 -11.99	120.22 14.54 -3.28	139.25 15.49 -13.14	127.44 14.75 -6.55	115.92 11.69 -18.25	102.70 10.37 -14.33	78.23 8.18 -2.97
CALPINE_BETH_PAGE_GT_4 323586	78.76 8.25 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.33 6.96 -2.19	73.55 7.24 -3.93	86.57 8.74 -5.58	110.74 12.19 -1.00	114.26 13.77 0.00	112.52 14.59 0.00	118.59 14.01 0.00	111.28 14.27 -0.57	119.32 13.54 0.00	106.55 12.46 -0.43	105.61 10.95 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.46 10.52 -11.61	112.59 11.57 -11.99	120.22 14.54 -3.28	139.25 15.49 -13.14	127.44 14.75 -6.55	115.92 11.69 -18.25	102.70 10.37 -14.33	78.23 8.18 -2.97
CALPINE_BP_GT1 23823	78.76 8.25 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.33 6.96 -2.19	73.55 7.24 -3.93	86.57 8.74 -5.58	110.74 12.19 -1.00	114.26 13.77 0.00	112.52 14.59 0.00	118.59 14.01 0.00	111.28 14.27 -0.57	119.32 13.54 0.00	106.55 12.46 -0.43	105.61 10.95 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.46 10.52 -11.61	112.59 11.57 -11.99	120.22 14.54 -3.28	139.25 15.49 -13.14	127.44 14.75 -6.55	115.92 11.69 -18.25	102.70 10.37 -14.33	78.23 8.18 -2.97
CALSPAN___DRP 24200	62.15 -6.41 -0.38	58.61 -6.28 -0.83	55.95 -6.71 -0.52	55.01 -7.52 -0.36	55.92 -7.11 -0.64	64.93 -8.24 -0.91	82.50 -15.22 -0.16	93.86 -6.63 0.00	92.94 -4.99 0.00	95.69 -8.89 0.00	88.24 -8.20 0.00	94.15 -11.64 0.00	82.14 -11.52 0.00	76.93 -10.69 0.00	72.20 -10.50 0.00	70.88 -8.94 0.00	73.82 -6.51 0.00	82.79 -6.23 0.00	93.39 -9.01 0.00	106.75 -3.87 0.00	102.75 -3.40 0.00	83.57 -2.41 0.00	74.64 -3.35 0.00	60.32 -7.24 -0.48
CARR STREET_E_SYR 24060	67.55 -0.82 -0.19	63.64 -0.83 -0.42	61.41 -0.99 -0.26	61.29 -1.06 -0.18	61.77 -0.94 -0.32	71.55 -1.16 -0.46	96.07 -1.56 -0.08	100.40 -0.10 0.00	97.74 -0.20 0.00	104.58 0.00 0.00	96.25 -0.19 0.00	105.57 -0.21 0.00	93.28 -0.37 0.00	87.27 -0.35 0.00	82.29 -0.41 0.00	79.50 -0.32 0.00	79.93 -0.40 0.00	88.67 -0.36 0.00	101.68 -0.72 0.00	110.40 -0.22 0.00	106.14 0.00 0.00	86.24 0.26 0.00	77.84 -0.16 0.00	66.24 -1.07 -0.23
CARTHAGE___PAPER 23857	65.11 -3.14 -0.07	61.58 -2.63 -0.15	59.56 -2.67 -0.09	59.13 -3.11 -0.06	59.51 -2.99 -0.12	69.45 -2.96 -0.16	94.75 -2.83 -0.03	99.79 -0.70 0.00	95.78 -2.15 0.00	102.70 -1.88 0.00	94.03 -2.41 0.00	103.99 -1.80 0.00	92.16 -1.50 0.00	86.57 -1.05 0.00	81.38 -1.32 0.00	78.62 -1.20 0.00	79.12 -1.20 0.00	87.87 -1.16 0.00	102.50 0.10 0.00	109.07 -1.55 0.00	105.29 -0.85 0.00	84.95 -1.03 0.00	76.36 -1.64 0.00	64.41 -2.75 -0.08
CE_DUNWOOD___DRP 24194	76.57 6.07 -2.32	74.83 5.70 -5.07	70.59 5.28 -3.17	69.71 5.35 -2.19	71.74 5.43 -3.92	84.61 6.79 -5.57	108.40 9.85 -1.00	111.15 10.65 0.00	109.29 11.36 0.00	115.88 11.29 0.00	108.13 11.19 -0.50	117.00 11.21 0.00	103.87 10.21 0.00	96.58 8.94 -0.02	91.19 8.44 -0.05	87.97 7.98 -0.17	89.25 8.51 -0.41	98.77 9.35 -0.40	114.15 11.26 -0.49	122.99 12.28 -0.09	117.40 11.25 -0.01	95.37 9.37 -0.02	86.43 8.42 -0.01	76.48 6.44 -2.97
CE_MILLWOOD___DRP 24193	76.28 5.80 -2.31	74.54 5.44 -5.04	70.26 4.97 -3.15	69.44 5.10 -2.18	71.46 5.18 -3.90	84.29 6.50 -5.54	108.00 9.46 -0.99	110.65 10.15 0.00	108.71 10.77 0.00	115.25 10.67 0.00	107.55 10.70 -0.41	116.47 10.68 0.00	103.31 9.65 0.00	96.05 8.41 -0.02	90.68 7.94 -0.04	87.46 7.50 -0.14	88.70 8.03 -0.34	98.16 8.81 -0.33	113.45 10.65 -0.40	122.31 11.62 -0.07	116.76 10.61 0.00	94.85 8.86 -0.01	85.96 7.96 -0.01	76.13 6.10 -2.95
CE_NYC2_DRP 24202	77.40 6.89 -2.33	75.61 6.47 -5.09	71.35 6.03 -3.18	70.40 6.03 -2.20	72.50 6.18 -3.94	85.49 7.66 -5.58	109.47 10.93 -1.00	112.15 11.66 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	124.47 12.15 -15.87	118.08 12.27 -0.02	104.92 11.24 -0.02	98.04 9.81 -0.60	93.62 9.35 -1.57	94.09 8.94 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	118.96 12.63 -0.19	96.92 10.40 -0.54	88.09 9.67 -0.42	77.37 7.31 -2.98

CE_NYC_DRP 24195	77.05 6.55 -2.32	75.28 6.15 -5.08	71.03 5.72 -3.17	70.14 5.78 -2.19	72.24 5.93 -3.93	85.20 7.37 -5.58	109.18 10.63 -1.00	112.15 11.66 0.00	110.37 12.44 0.00	117.03 12.45 -0.01	121.16 12.34 -12.37	118.18 12.38 -0.02	104.91 11.24 -0.02	97.90 9.81 -0.47	93.27 9.35 -1.22	92.84 8.86 -4.16	99.93 9.48 -10.13	109.38 10.42 -9.95	126.94 12.49 -12.05	126.25 13.50 -2.13	118.71 12.42 -0.15	96.72 10.32 -0.42	87.53 9.20 -0.33	77.09 7.04 -2.97
CHAFEE___LFGE 323603	62.70 -5.86 -0.38	59.12 -5.76 -0.83	56.38 -6.28 -0.52	55.44 -7.09 -0.36	56.42 -6.61 -0.64	65.58 -7.59 -0.91	83.57 -14.14 -0.16	96.07 -4.42 0.00	95.09 -2.84 0.00	97.78 -6.80 0.00	90.17 -6.27 0.00	95.95 -9.84 0.00	83.64 -10.02 0.00	78.33 -9.29 0.00	73.27 -9.43 0.00	72.08 -7.74 0.00	76.47 -3.86 0.00	86.62 -2.40 0.00	97.59 -4.81 0.00	112.95 2.32 0.00	108.58 2.44 0.00	87.10 1.12 0.00	77.14 -0.86 0.00	61.73 -5.84 -0.49
CHAT_HIGH_FALL_HYD 323578	66.41 -1.77 0.00	62.58 -1.47 0.00	61.15 -0.99 0.00	61.05 -1.12 0.00	61.45 -0.94 0.00	71.46 -0.79 0.00	97.06 -0.49 0.00	98.49 -2.01 0.00	94.90 -3.04 0.00	102.18 -2.41 0.00	93.26 -3.18 0.00	103.25 -2.54 0.00	91.69 -1.97 0.00	86.31 -1.31 0.00	81.38 -1.32 0.00	78.70 -1.12 0.00	78.88 -1.45 0.00	87.51 -1.51 0.00	100.86 -1.54 0.00	108.19 -2.43 0.00	104.02 -2.12 0.00	83.40 -2.58 0.00	75.27 -2.73 0.00	66.14 -0.94 0.00
CH_MIDHUDSON___DRP 24192	76.16 5.52 -2.46	74.68 5.25 -5.37	70.35 4.85 -3.36	69.34 4.85 -2.32	71.53 4.99 -4.16	84.29 6.14 -5.90	107.39 8.78 -1.05	109.84 9.35 0.00	107.92 9.99 0.00	114.31 9.73 0.00	106.18 9.74 0.00	115.73 9.94 0.00	102.56 8.90 0.00	95.33 7.71 0.00	90.15 7.44 0.00	86.84 7.02 0.00	87.80 7.47 0.00	97.12 8.10 0.00	112.23 9.83 0.00	121.35 10.73 0.00	115.91 9.77 0.00	94.06 8.08 0.00	85.48 7.49 0.00	75.92 5.70 -3.14
CH_MISC_IPPS 23765	75.26 4.70 -2.37	73.72 4.48 -5.18	69.42 4.04 -3.24	68.51 4.10 -2.24	70.64 4.24 -4.01	83.29 5.35 -5.69	106.37 7.80 -1.02	108.74 8.24 0.00	106.94 9.01 0.00	113.26 8.68 0.00	105.22 8.78 0.00	114.78 8.99 0.00	101.71 8.05 0.00	94.45 6.83 0.00	89.24 6.53 0.00	86.05 6.23 0.00	86.92 6.59 0.00	96.14 7.12 0.00	111.10 8.70 0.00	120.47 9.85 0.00	115.06 8.92 0.00	93.20 7.22 0.00	84.63 6.63 0.00	75.01 4.90 -3.03
CH_RES_BVR_FALLS 23983	67.59 -0.48 0.12	63.35 -0.45 0.26	61.67 -0.31 0.16	61.69 -0.37 0.11	61.87 -0.31 0.20	71.61 -0.36 0.28	97.11 -0.39 0.05	99.69 -0.80 0.00	97.05 -0.88 0.00	103.74 -0.84 0.00	95.57 -0.87 0.00	104.94 -0.85 0.00	93.00 -0.66 0.00	87.09 -0.53 0.00	82.21 -0.50 0.00	79.34 -0.48 0.00	79.85 -0.48 0.00	88.40 -0.62 0.00	101.78 -0.61 0.00	109.85 -0.77 0.00	105.40 -0.74 0.00	85.12 -0.86 0.00	77.22 -0.78 0.00	66.59 -0.34 0.15
CH_RES_NIAGARA 23895	61.64 -6.89 -0.35	58.15 -6.66 -0.76	55.60 -7.02 -0.48	54.48 -8.02 -0.33	55.43 -7.55 -0.59	64.13 -8.96 -0.84	80.24 -17.46 -0.15	91.25 -9.25 0.00	90.69 -7.25 0.00	93.39 -11.19 0.00	86.31 -10.13 0.00	92.46 -13.33 0.00	80.55 -13.11 0.00	75.88 -11.74 0.00	71.37 -11.33 0.00	70.32 -9.50 0.00	72.70 -7.63 0.00	81.28 -7.74 0.00	91.34 -11.06 0.00	103.99 -6.64 0.00	100.20 -5.94 0.00	82.19 -3.78 0.00	73.86 -4.13 0.00	59.67 -7.85 -0.44
CH_RES_SYRACUSE 23985	67.58 -0.82 -0.22	63.70 -0.83 -0.47	61.44 -0.99 -0.30	61.32 -1.06 -0.20	61.82 -0.94 -0.37	71.62 -1.16 -0.52	96.18 -1.46 -0.09	100.30 -0.20 0.00	97.64 -0.29 0.00	104.48 -0.10 0.00	96.05 -0.39 0.00	105.47 -0.32 0.00	93.10 -0.56 0.00	87.09 -0.53 0.00	82.12 -0.58 0.00	79.34 -0.48 0.00	79.85 -0.48 0.00	88.49 -0.53 0.00	101.58 -0.82 0.00	110.18 -0.44 0.00	106.04 -0.11 0.00	86.15 0.17 0.00	77.76 -0.23 0.00	66.27 -1.07 -0.27
CLINTON_WT_PWR 323605	66.48 -1.70 0.00	62.58 -1.47 0.00	61.09 -1.06 0.00	60.99 -1.18 0.00	61.39 -1.00 0.00	71.46 -0.79 0.00	96.97 -0.59 0.00	98.49 -2.01 0.00	94.90 -3.04 0.00	102.18 -2.41 0.00	93.35 -3.09 0.00	103.25 -2.54 0.00	91.69 -1.97 0.00	86.31 -1.31 0.00	81.38 -1.32 0.00	78.70 -1.12 0.00	78.88 -1.45 0.00	87.51 -1.51 0.00	100.86 -1.54 0.00	108.19 -2.43 0.00	104.02 -2.12 0.00	83.48 -2.49 0.00	75.34 -2.65 0.00	66.14 -0.94 0.00
COLONIE_LFGE___ 323577	76.26 5.11 -2.96	75.26 4.74 -6.47	70.97 4.78 -4.04	69.63 4.66 -2.79	72.01 4.62 -5.01	84.77 5.42 -7.10	105.85 7.02 -1.27	106.43 5.93 0.00	104.10 6.17 0.00	111.17 6.59 0.00	102.42 5.98 0.00	112.45 6.66 0.00	99.65 5.99 0.00	93.40 5.78 0.00	88.41 5.71 0.00	85.01 5.19 0.00	86.11 5.78 0.00	95.34 6.32 0.00	110.18 7.78 0.00	116.60 5.97 0.00	111.87 5.73 0.00	91.57 5.59 0.00	84.24 6.24 0.00	76.37 5.50 -3.79
CORNELL_____ 23752	67.43 -1.16 -0.40	62.95 -1.99 -0.88	60.39 -2.30 -0.55	60.13 -2.42 -0.38	60.82 -2.25 -0.68	70.83 -2.38 -0.97	95.09 -2.63 -0.17	101.20 0.70 0.00	97.74 -0.20 0.00	104.79 0.21 0.00	94.13 -2.31 0.00	103.56 -2.22 0.00	91.13 -2.53 0.00	85.17 -2.45 0.00	79.97 -2.73 0.00	77.35 -2.47 0.00	78.72 -1.61 0.00	87.42 -1.60 0.00	100.04 -2.36 0.00	109.30 -1.33 0.00	105.72 -0.42 0.00	85.89 -0.09 0.00	76.75 -1.25 0.00	64.41 -3.09 -0.41
COXSACKIE___GT 23611	76.71 5.93 -2.60	75.50 5.76 -5.68	71.04 5.34 -3.55	69.91 5.28 -2.45	72.15 5.37 -4.40	84.85 6.36 -6.24	107.35 8.68 -1.12	108.84 8.34 0.00	106.55 8.62 0.00	112.42 7.84 0.00	104.35 7.91 0.00	114.57 8.78 0.00	101.15 7.49 0.00	94.10 6.48 0.00	88.99 6.29 0.00	85.81 5.99 0.00	86.51 6.19 0.00	95.70 6.68 0.00	110.49 8.09 0.00	120.14 9.51 0.00	114.95 8.81 0.00	92.77 6.79 0.00	85.02 7.02 0.00	75.90 5.50 -3.32
CRESCENT___HYD 24018	76.26 5.11 -2.96	75.26 4.74 -6.47	70.97 4.78 -4.04	69.63 4.66 -2.79	72.01 4.62 -5.01	84.77 5.42 -7.10	105.85 7.02 -1.27	106.43 5.93 0.00	104.10 6.17 0.00	111.17 6.59 0.00	102.42 5.98 0.00	112.45 6.66 0.00	99.65 5.99 0.00	93.40 5.78 0.00	88.41 5.71 0.00	85.01 5.19 0.00	86.11 5.78 0.00	95.34 6.32 0.00	110.18 7.78 0.00	116.60 5.97 0.00	111.87 5.73 0.00	91.57 5.59 0.00	84.24 6.24 0.00	76.37 5.50 -3.79
CRUCIBLE_METL_DRP 24180	67.58 -0.82 -0.22	63.70 -0.83 -0.47	61.44 -0.99 -0.30	61.32 -1.06 -0.20	61.82 -0.94 -0.37	71.62 -1.16 -0.52	96.18 -1.46 -0.09	100.30 -0.20 0.00	97.64 -0.29 0.00	104.48 -0.10 0.00	96.05 -0.39 0.00	105.47 -0.32 0.00	93.10 -0.56 0.00	87.09 -0.53 0.00	82.12 -0.58 0.00	79.34 -0.48 0.00	79.85 -0.48 0.00	88.49 -0.53 0.00	101.58 -0.82 0.00	110.18 -0.44 0.00	106.04 -0.11 0.00	86.15 0.17 0.00	77.76 -0.23 0.00	66.27 -1.07 -0.27
DANSKAMMER___1 23586	75.26 4.70 -2.37	73.72 4.48 -5.18	69.42 4.04 -3.24	68.51 4.10 -2.24	70.64 4.24 -4.01	83.29 5.35 -5.69	106.37 7.80 -1.02	108.74 8.24 0.00	106.94 9.01 0.00	113.26 8.68 0.00	105.22 8.78 0.00	114.78 8.99 0.00	101.71 8.05 0.00	94.45 6.83 0.00	89.24 6.53 0.00	86.05 6.23 0.00	86.92 6.59 0.00	96.14 7.12 0.00	111.10 8.70 0.00	120.47 9.85 0.00	115.06 8.92 0.00	93.20 7.22 0.00	84.63 6.63 0.00	75.01 4.90 -3.03
DANSKAMMER___2 23589	75.26 4.70 -2.37	73.72 4.48 -5.18	69.42 4.04 -3.24	68.51 4.10 -2.24	70.64 4.24 -4.01	83.29 5.35 -5.69	106.37 7.80 -1.02	108.74 8.24 0.00	106.94 9.01 0.00	113.26 8.68 0.00	105.22 8.78 0.00	114.78 8.99 0.00	101.71 8.05 0.00	94.45 6.83 0.00	89.24 6.53 0.00	86.05 6.23 0.00	86.92 6.59 0.00	96.14 7.12 0.00	111.10 8.70 0.00	120.47 9.85 0.00	115.06 8.92 0.00	93.20 7.22 0.00	84.63 6.63 0.00	75.01 4.90 -3.03

DANSKAMMER___3 23590	75.26 4.70 -2.37	73.72 4.48 -5.18	69.42 4.04 -3.24	68.51 4.10 -2.24	70.64 4.24 -4.01	83.29 5.35 -5.69	106.37 7.80 -1.02	108.74 8.24 0.00	106.94 9.01 0.00	113.26 8.68 0.00	105.22 8.78 0.00	114.78 8.99 0.00	101.71 8.05 0.00	94.45 6.83 0.00	89.24 6.53 0.00	86.05 6.23 0.00	86.92 6.59 0.00	96.14 7.12 0.00	111.10 8.70 0.00	120.47 9.85 0.00	115.06 8.92 0.00	93.20 7.22 0.00	84.63 6.63 0.00	75.01 4.90 -3.03
DANSKAMMER___4 23591	75.26 4.70 -2.37	73.72 4.48 -5.18	69.42 4.04 -3.24	68.51 4.10 -2.24	70.64 4.24 -4.01	83.29 5.35 -5.69	106.37 7.80 -1.02	108.74 8.24 0.00	106.94 9.01 0.00	113.26 8.68 0.00	105.22 8.78 0.00	114.78 8.99 0.00	101.71 8.05 0.00	94.45 6.83 0.00	89.24 6.53 0.00	86.05 6.23 0.00	86.92 6.59 0.00	96.14 7.12 0.00	111.10 8.70 0.00	120.47 9.85 0.00	115.06 8.92 0.00	93.20 7.22 0.00	84.63 6.63 0.00	75.01 4.90 -3.03
DANSKAMMER___DIESEL 23592	75.26 4.70 -2.37	73.72 4.48 -5.18	69.42 4.04 -3.24	68.51 4.10 -2.24	70.64 4.24 -4.01	83.29 5.35 -5.69	106.37 7.80 -1.02	108.74 8.24 0.00	106.94 9.01 0.00	113.26 8.68 0.00	105.22 8.78 0.00	114.78 8.99 0.00	101.71 8.05 0.00	94.45 6.83 0.00	89.24 6.53 0.00	86.05 6.23 0.00	86.92 6.59 0.00	96.14 7.12 0.00	111.10 8.70 0.00	120.47 9.85 0.00	115.06 8.92 0.00	93.20 7.22 0.00	84.63 6.63 0.00	75.01 4.90 -3.03
DASHVILLE___HYD 23610	75.83 5.25 -2.39	74.22 4.93 -5.23	69.82 4.41 -3.27	68.97 4.54 -2.26	71.05 4.62 -4.05	83.92 5.92 -5.74	107.26 8.68 -1.03	110.04 9.55 0.00	108.22 10.28 0.00	114.62 10.04 0.00	106.66 10.22 0.00	116.05 10.26 0.00	102.84 9.18 0.00	95.59 7.97 0.00	90.31 7.61 0.00	87.08 7.26 0.00	87.96 7.63 0.00	97.30 8.28 0.00	112.33 9.93 0.00	122.02 11.39 0.00	116.55 10.40 0.00	94.32 8.34 0.00	85.48 7.49 0.00	75.71 5.57 -3.06
DOGLEVILLE___HYD 23807	71.19 3.07 0.06	66.62 2.69 0.12	64.55 2.49 0.08	64.60 2.49 0.05	64.78 2.50 0.10	75.29 3.18 0.14	102.60 5.07 0.02	106.73 6.23 0.00	104.00 6.07 0.00	110.96 6.38 0.00	102.13 5.69 0.00	112.03 6.24 0.00	99.00 5.34 0.00	92.53 4.91 0.00	87.25 4.55 0.00	84.13 4.31 0.00	84.91 4.58 0.00	94.27 5.25 0.00	108.54 6.14 0.00	117.59 6.97 0.00	112.72 6.58 0.00	91.31 5.33 0.00	82.44 4.45 0.00	70.16 3.15 0.07
DUNKIRK___1 23563	60.14 -8.45 -0.41	56.82 -8.13 -0.91	54.07 -8.64 -0.57	53.36 -9.20 -0.39	54.23 -8.86 -0.70	63.35 -9.90 -0.99	82.12 -15.61 -0.18	93.56 -6.93 0.00	92.15 -5.78 0.00	94.44 -10.14 0.00	86.80 -9.64 0.00	91.72 -14.07 0.00	80.17 -13.49 0.00	74.39 -13.23 0.00	69.47 -13.23 0.00	68.09 -11.73 0.00	71.65 -8.68 0.00	80.57 -8.46 0.00	91.24 -11.16 0.00	104.65 -5.97 0.00	100.73 -5.41 0.00	81.33 -4.64 0.00	72.30 -5.69 0.00	58.55 -9.06 -0.52
DUNKIRK___2 23564	60.14 -8.45 -0.41	56.82 -8.13 -0.91	54.07 -8.64 -0.57	53.36 -9.20 -0.39	54.23 -8.86 -0.70	63.35 -9.90 -0.99	82.12 -15.61 -0.18	93.56 -6.93 0.00	92.15 -5.78 0.00	94.44 -10.14 0.00	86.80 -9.64 0.00	91.72 -14.07 0.00	80.17 -13.49 0.00	74.39 -13.23 0.00	69.47 -13.23 0.00	68.09 -11.73 0.00	71.65 -8.68 0.00	80.57 -8.46 0.00	91.24 -11.16 0.00	104.65 -5.97 0.00	100.73 -5.41 0.00	81.33 -4.64 0.00	72.30 -5.69 0.00	58.55 -9.06 -0.52
DUNKIRK___3 23565	60.96 -7.64 -0.41	57.52 -7.43 -0.90	54.81 -7.89 -0.56	54.10 -8.46 -0.39	54.97 -8.11 -0.70	64.06 -9.18 -0.99	82.71 -15.02 -0.18	93.26 -7.24 0.00	91.86 -6.07 0.00	94.23 -10.35 0.00	86.80 -9.64 0.00	92.03 -13.75 0.00	80.45 -13.21 0.00	74.83 -12.79 0.00	70.05 -12.65 0.00	68.65 -11.17 0.00	72.14 -8.19 0.00	80.83 -8.19 0.00	91.54 -10.85 0.00	104.43 -6.19 0.00	100.52 -5.63 0.00	81.68 -4.30 0.00	72.85 -5.15 0.00	59.28 -8.32 -0.52
DUNKIRK___4 23566	60.96 -7.64 -0.41	57.52 -7.43 -0.90	54.81 -7.89 -0.56	54.10 -8.46 -0.39	54.97 -8.11 -0.70	64.06 -9.18 -0.99	82.71 -15.02 -0.18	93.26 -7.24 0.00	91.86 -6.07 0.00	94.23 -10.35 0.00	86.80 -9.64 0.00	92.03 -13.75 0.00	80.45 -13.21 0.00	74.83 -12.79 0.00	70.05 -12.65 0.00	68.65 -11.17 0.00	72.14 -8.19 0.00	80.83 -8.19 0.00	91.54 -10.85 0.00	104.43 -6.19 0.00	100.52 -5.63 0.00	81.68 -4.30 0.00	72.85 -5.15 0.00	59.28 -8.32 -0.52
EAST HAMPTON___GT 23717	81.82 11.32 -2.32	80.02 10.89 -5.08	75.32 10.00 -3.18	74.31 9.95 -2.19	76.67 10.36 -3.93	90.11 12.28 -5.58	115.23 16.68 -1.00	119.49 18.99 0.00	117.81 19.88 0.00	124.14 19.56 0.00	116.30 19.29 -0.57	124.30 18.51 0.00	111.13 17.05 -0.43	109.81 15.16 -7.03	107.91 14.31 -10.90	98.51 13.81 -4.88	106.48 14.54 -11.61	116.86 15.85 -11.99	126.36 20.68 -3.28	146.88 23.12 -13.14	134.24 21.55 -6.55	120.91 16.68 -18.25	106.29 13.96 -14.33	80.85 10.80 -2.97
EAST RIVER___6 23660	76.98 6.48 -2.32	75.22 6.09 -5.08	70.97 5.65 -3.17	70.14 5.78 -2.19	72.24 5.93 -3.93	85.20 7.37 -5.58	109.18 10.63 -1.00	112.05 11.56 0.00	110.37 12.44 0.00	117.03 12.45 -0.01	121.45 12.34 -12.67	118.18 12.38 -0.02	104.91 11.24 -0.02	97.92 9.81 -0.48	93.30 9.35 -1.25	92.94 8.86 -4.26	100.17 9.48 -10.37	109.62 10.42 -10.18	127.13 12.39 -12.34	126.30 13.50 -2.18	118.61 12.31 -0.15	96.73 10.32 -0.43	87.46 9.13 -0.34	77.03 6.98 -2.97
EAST RIVER___7 23524	76.98 6.48 -2.32	75.22 6.09 -5.08	70.97 5.65 -3.17	70.14 5.78 -2.19	72.24 5.93 -3.93	85.20 7.37 -5.58	109.18 10.63 -1.00	112.05 11.56 0.00	110.37 12.44 0.00	117.03 12.45 -0.01	121.45 12.34 -12.67	118.18 12.38 -0.02	104.91 11.24 -0.02	97.92 9.81 -0.48	93.30 9.35 -1.25	92.94 8.86 -4.26	100.17 9.48 -10.37	109.62 10.42 -10.18	127.13 12.39 -12.34	126.30 13.50 -2.18	118.61 12.31 -0.15	96.73 10.32 -0.43	87.46 9.13 -0.34	77.03 6.98 -2.97
EAST_HAMPTON___DIESEL 23722	81.82 11.32 -2.32	80.02 10.89 -5.08	75.32 10.00 -3.18	74.31 9.95 -2.19	76.67 10.36 -3.93	90.11 12.28 -5.58	115.23 16.68 -1.00	119.49 18.99 0.00	117.81 19.88 0.00	124.14 19.56 0.00	116.30 19.29 -0.57	124.30 18.51 0.00	111.13 17.05 -0.43	109.81 15.16 -7.03	107.91 14.31 -10.90	98.51 13.81 -4.88	106.48 14.54 -11.61	116.86 15.85 -11.99	126.36 20.68 -3.28	146.88 23.12 -13.14	134.24 21.55 -6.55	120.91 16.68 -18.25	106.29 13.96 -14.33	80.85 10.80 -2.97
EAST_RIVER___1 323558	77.05 6.55 -2.32	75.28 6.15 -5.08	71.03 5.72 -3.17	70.14 5.78 -2.19	72.24 5.93 -3.93	85.20 7.37 -5.58	109.18 10.63 -1.00	112.15 11.66 0.00	110.37 12.44 0.00	117.03 12.45 -0.01	121.16 12.34 -12.37	118.18 12.38 -0.02	104.91 11.24 -0.02	97.90 9.81 -0.47	93.27 9.35 -1.22	92.84 8.86 -4.16	99.93 9.48 -10.13	109.38 10.42 -9.95	126.94 12.49 -12.05	126.25 13.50 -2.13	118.71 12.42 -0.15	96.72 10.32 -0.42	87.53 9.20 -0.33	77.09 7.04 -2.97
EAST_RIVER___2 323559	76.98 6.48 -2.32	75.22 6.09 -5.08	70.97 5.65 -3.17	70.14 5.78 -2.19	72.24 5.93 -3.93	85.20 7.37 -5.58	109.18 10.63 -1.00	112.05 11.56 0.00	110.37 12.44 0.00	117.03 12.45 -0.01	121.45 12.34 -12.67	118.18 12.38 -0.02	104.91 11.24 -0.02	97.92 9.81 -0.48	93.30 9.35 -1.25	92.94 8.86 -4.26	100.17 9.48 -10.37	109.62 10.42 -10.18	127.13 12.39 -12.34	126.30 13.50 -2.18	118.61 12.31 -0.15	96.73 10.32 -0.43	87.46 9.13 -0.34	77.03 6.98 -2.97
EAST___DELAWARE_HYD 23607	74.56 4.36 -2.01	72.68 4.23 -4.40	68.68 3.79 -2.75	67.92 3.85 -1.90	69.72 3.93 -3.41	82.00 4.91 -4.83	105.54 7.12 -0.86	108.44 7.94 0.00	106.26 8.32 0.00	112.63 8.05 0.00	104.16 7.72 0.00	113.83 8.04 0.00	100.68 7.02 0.00	93.84 6.22 0.00	88.91 6.20 0.00	85.81 5.99 0.00	86.51 6.19 0.00	95.70 6.68 0.00	110.39 7.99 0.00	120.14 9.51 0.00	114.95 8.81 0.00	93.03 7.05 0.00	84.39 6.40 0.00	74.22 4.56 -2.57



ELEC_TRO_TEK 24086	77.67 7.16 -2.32	75.80 6.66 -5.08	71.41 6.09 -3.18	70.39 6.03 -2.19	72.62 6.30 -3.93	85.56 7.73 -5.58	109.38 10.83 -1.00	112.66 12.16 0.00	110.96 13.03 0.00	117.13 12.55 0.00	109.83 12.83 -0.57	117.95 12.17 0.00	105.14 11.05 -0.43	104.29 9.64 -7.03	102.78 9.18 -10.90	93.48 8.78 -4.88	101.25 9.32 -11.61	111.25 10.24 -11.99	118.68 13.00 -3.28	137.37 13.61 -13.14	125.75 13.06 -6.55	114.55 10.32 -18.25	101.53 9.20 -14.33	77.36 7.31 -2.97
ELLENBURG_WT_PWR 323604	66.48 -1.70 0.00	62.58 -1.47 0.00	61.09 -1.06 0.00	60.99 -1.18 0.00	61.39 -1.00 0.00	71.46 -0.79 0.00	96.97 -0.59 0.00	98.49 -2.01 0.00	94.90 -3.04 0.00	102.18 -2.41 0.00	93.35 -3.09 0.00	103.25 -2.54 0.00	91.69 -1.97 0.00	86.31 -1.31 0.00	81.38 -1.32 0.00	78.70 -1.12 0.00	78.88 -1.45 0.00	87.51 -1.51 0.00	100.86 -1.54 0.00	108.19 -2.43 0.00	104.02 -2.12 0.00	83.48 -2.49 0.00	75.34 -2.65 0.00	66.14 -0.94 0.00
E_CANADA_CAP_HY 24051	75.94 4.02 -3.73	76.12 3.91 -8.16	71.16 3.91 -5.10	69.55 3.85 -3.52	72.44 3.74 -6.31	86.48 5.27 -8.96	106.27 7.12 -1.60	107.23 6.73 0.00	103.32 5.39 0.00	111.17 6.59 0.00	101.74 5.30 0.00	112.87 7.09 0.00	99.75 6.09 0.00	93.49 5.87 0.00	88.24 5.54 0.00	84.93 5.11 0.00	86.43 6.10 0.00	95.70 6.68 0.00	110.39 7.99 0.00	116.71 6.08 0.00	112.51 6.37 0.00	92.00 6.02 0.00	83.85 5.85 0.00	76.28 4.43 -4.77
E_CANADA_MHWK_HY 24050	71.19 3.07 0.06	66.62 2.69 0.12	64.55 2.49 0.08	64.60 2.49 0.05	64.78 2.50 0.10	75.29 3.18 0.14	102.60 5.07 0.02	106.73 6.23 0.00	104.00 6.07 0.00	110.96 6.38 0.00	102.13 5.69 0.00	112.03 6.24 0.00	99.00 5.34 0.00	92.53 4.91 0.00	87.25 4.55 0.00	84.13 4.31 0.00	84.91 4.58 0.00	94.27 5.25 0.00	108.54 6.14 0.00	117.59 6.97 0.00	112.72 6.58 0.00	91.31 5.33 0.00	82.44 4.45 0.00	70.16 3.15 0.07
E_FISHKILL___LBMP 23776	76.07 5.52 -2.36	74.40 5.19 -5.16	70.15 4.78 -3.23	69.25 4.85 -2.23	71.31 4.93 -3.99	84.06 6.14 -5.67	107.34 8.78 -1.01	109.84 9.35 0.00	107.82 9.89 0.00	114.41 9.83 0.00	106.18 9.74 0.00	115.62 9.84 0.00	102.56 8.90 0.00	95.33 7.71 0.00	90.06 7.36 0.00	86.76 6.94 0.00	87.80 7.47 0.00	97.21 8.19 0.00	112.23 9.83 0.00	121.24 10.62 0.00	115.80 9.66 0.00	94.06 8.08 0.00	85.41 7.41 0.00	75.87 5.77 -3.02
FAR ROCKAWAY___4 23548	79.64 9.14 -2.32	77.59 8.46 -5.08	73.09 7.77 -3.18	72.07 7.71 -2.19	74.30 7.99 -3.93	87.58 9.75 -5.58	112.11 15.28 -1.00	115.77 15.96 0.00	113.90 15.48 0.00	120.06 15.48 0.00	112.53 15.53 -0.57	120.91 15.13 0.00	107.95 13.86 -0.43	106.92 12.27 -7.03	105.18 11.58 -10.90	95.80 11.10 -4.88	103.82 11.89 -11.61	113.92 12.91 -11.99	122.17 16.49 -3.28	141.57 17.81 -13.14	129.67 16.98 -6.55	117.56 13.33 -18.25	104.03 11.70 -14.33	79.24 9.19 -2.97
FARRAGUT___LBMP 323566	77.05 6.55 -2.32	75.28 6.15 -5.08	70.97 5.65 -3.17	70.08 5.72 -2.19	72.18 5.86 -3.93	85.13 7.30 -5.58	109.18 10.63 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.93 12.34 -0.01	121.53 12.15 -12.94	118.07 12.27 -0.02	104.73 11.05 -0.02	97.84 9.73 -0.49	93.24 9.26 -1.28	92.95 8.78 -4.35	100.24 9.32 -10.59	109.66 10.24 -10.40	127.29 12.29 -12.61	126.24 13.39 -2.23	118.61 12.31 -0.15	96.65 10.23 -0.44	87.47 9.13 -0.35	77.03 6.98 -2.97
FENNER___WINDPWR 24204	68.91 0.61 -0.11	64.68 0.38 -0.24	62.42 0.12 -0.15	62.34 0.06 -0.10	62.70 0.12 -0.19	72.88 0.36 -0.27	98.77 1.17 -0.05	103.61 3.12 0.00	100.28 2.35 0.00	108.03 3.45 0.00	98.76 2.31 0.00	108.85 3.07 0.00	96.09 2.44 0.00	89.90 2.28 0.00	84.27 1.57 0.00	81.42 1.60 0.00	82.18 1.85 0.00	91.16 2.14 0.00	104.65 2.25 0.00	113.28 2.65 0.00	109.01 2.87 0.00	88.56 2.58 0.00	79.71 1.72 0.00	67.47 0.27 -0.12
FIBERTEK___ENERGY 23856	67.58 -0.82 -0.22	63.70 -0.83 -0.47	61.44 -0.99 -0.30	61.32 -1.06 -0.20	61.82 -0.94 -0.37	71.62 -1.16 -0.52	96.18 -1.46 -0.09	100.30 -0.20 0.00	97.64 -0.29 0.00	104.48 -0.10 0.00	96.05 -0.39 0.00	105.47 -0.32 0.00	93.10 -0.56 0.00	87.09 -0.53 0.00	82.12 -0.58 0.00	79.34 -0.48 0.00	79.85 -0.48 0.00	88.49 -0.53 0.00	101.58 -0.82 0.00	110.18 -0.44 0.00	106.04 -0.11 0.00	86.15 0.17 0.00	77.76 -0.23 0.00	66.27 -1.07 -0.27
FITZPATRICK____ 23598	66.27 -2.05 -0.14	62.43 -1.92 -0.30	60.34 -1.99 -0.19	60.25 -2.05 -0.13	60.62 -2.00 -0.23	70.27 -2.31 -0.33	94.29 -3.32 -0.06	97.98 -2.51 0.00	95.48 -2.45 0.00	101.97 -2.61 0.00	93.93 -2.51 0.00	103.04 -2.75 0.00	91.13 -2.53 0.00	85.25 -2.37 0.00	80.47 -2.23 0.00	77.75 -2.08 0.00	78.16 -2.17 0.00	86.71 -2.31 0.00	99.53 -2.87 0.00	107.86 -2.77 0.00	103.70 -2.44 0.00	84.17 -1.81 0.00	76.12 -1.87 0.00	65.11 -2.15 -0.17
FORT ORANGE____ 23900	76.05 4.98 -2.89	74.99 4.61 -6.33	70.63 4.54 -3.95	69.13 4.23 -2.73	71.46 4.18 -4.89	83.75 4.55 -6.95	104.74 5.95 -1.24	105.72 5.23 0.00	103.12 5.19 0.00	109.81 5.23 0.00	101.55 5.11 0.00	111.39 5.61 0.00	98.62 4.96 0.00	92.09 4.47 0.00	87.09 4.38 0.00	83.81 3.99 0.00	84.67 4.34 0.00	93.74 4.72 0.00	108.03 5.63 0.00	115.49 4.87 0.00	110.81 4.67 0.00	90.71 4.73 0.00	83.69 5.69 0.00	75.61 4.83 -3.70
FORT_DRUM_COGEN 23780	64.65 -3.61 -0.08	61.15 -3.07 -0.17	59.08 -3.17 -0.11	58.64 -3.61 -0.07	58.96 -3.56 -0.13	68.90 -3.54 -0.19	94.17 -3.41 -0.03	99.49 -1.00 0.00	95.39 -2.55 0.00	102.38 -2.20 0.00	93.64 -2.80 0.00	103.67 -2.12 0.00	91.79 -1.87 0.00	86.22 -1.40 0.00	81.05 -1.65 0.00	78.30 -1.52 0.00	78.88 -1.45 0.00	87.51 -1.51 0.00	102.09 -0.31 0.00	108.74 -1.88 0.00	104.87 -1.27 0.00	84.69 -1.29 0.00	76.05 -1.95 0.00	63.95 -3.22 -0.09
FPL_FAR_ROCK_GT1 24212	79.64 9.14 -2.32	77.59 8.46 -5.08	73.09 7.77 -3.18	72.07 7.71 -2.19	74.30 7.99 -3.93	87.58 9.75 -5.58	112.11 13.56 -1.00	115.77 15.28 0.00	113.90 15.96 0.00	120.06 15.48 0.00	112.53 15.53 -0.57	120.91 15.13 0.00	107.95 13.86 -0.43	106.92 12.27 -7.03	105.18 11.58 -10.90	95.80 11.10 -4.88	103.82 11.89 -11.61	113.92 12.91 -11.99	122.17 16.49 -3.28	141.57 17.81 -13.14	129.67 16.98 -6.55	117.56 13.33 -18.25	104.03 11.70 -14.33	79.24 9.19 -2.97
FPL_FAR_ROCK_GT2 23815	79.64 9.14 -2.32	77.59 8.46 -5.08	73.09 7.77 -3.18	72.07 7.71 -2.19	74.30 7.99 -3.93	87.58 9.75 -5.58	112.11 13.56 -1.00	115.77 15.28 0.00	113.90 15.96 0.00	120.06 15.48 0.00	112.53 15.53 -0.57	120.91 15.13 0.00	107.95 13.86 -0.43	106.92 12.27 -7.03	105.18 11.58 -10.90	95.80 11.10 -4.88	103.82 11.89 -11.61	113.92 12.91 -11.99	122.17 16.49 -3.28	141.57 17.81 -13.14	129.67 16.98 -6.55	117.56 13.33 -18.25	104.03 11.70 -14.33	79.24 9.19 -2.97
FRANKLIN_FALL_HYD 24054	66.82 -1.36 0.00	63.09 -0.96 0.00	61.96 -0.19 0.00	61.74 -0.44 0.00	62.20 -0.19 0.00	72.54 0.29 0.00	98.92 1.37 0.00	100.70 0.20 0.00	96.46 -1.47 0.00	103.95 -0.63 0.00	94.42 -2.03 0.00	104.73 -1.06 0.00	93.19 -0.47 0.00	87.97 0.35 0.00	82.79 0.08 0.00	80.22 0.40 0.00	80.41 0.08 0.00	89.29 0.27 0.00	103.42 1.02 0.00	110.29 -0.33 0.00	106.14 0.00 0.00	85.12 -0.86 0.00	76.59 -1.40 0.00	66.88 -0.20 0.00
FREEPORT_EQUS_GT1 23764	78.76 8.25 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.74 12.19 -1.00	114.26 13.77 0.00	112.43 14.49 0.00	118.49 13.91 0.00	111.18 14.18 -0.57	119.32 13.54 0.00	106.45 12.36 -0.43	105.61 10.95 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.68 11.66 -11.99	120.12 14.44 -3.28	139.14 15.38 -13.14	127.34 14.65 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97

FULTON COGEN____ 23766	66.65 -1.70 -0.18	62.90 -1.54 -0.38	60.64 -1.74 -0.24	60.53 -1.80 -0.17	60.94 -1.75 -0.30	70.65 -2.02 -0.42	94.99 -2.63 -0.08	99.29 -1.21 0.00	96.76 -1.18 0.00	103.22 -1.36 0.00	95.19 -1.25 0.00	104.41 -1.38 0.00	92.25 -1.40 0.00	86.22 -1.40 0.00	81.30 -1.41 0.00	78.54 -1.28 0.00	79.12 -1.20 0.00	87.87 -1.16 0.00	101.17 -1.23 0.00	109.30 -1.33 0.00	105.08 -1.06 0.00	85.20 -0.77 0.00	76.98 -1.01 0.00	65.49 -1.81 -0.22
Freeport____CT2 23818	78.76 8.25 -2.32	76.76 7.62 -5.08	72.28 6.96 -3.18	71.26 6.90 -2.19	73.49 7.17 -3.93	86.57 8.74 -5.58	110.74 12.19 -1.00	114.26 13.77 0.00	112.43 14.49 0.00	118.49 13.91 0.00	111.18 14.18 -0.57	119.32 13.54 0.00	106.45 12.36 -0.43	105.61 10.95 -7.03	104.02 10.42 -10.90	94.60 9.90 -4.88	102.54 10.60 -11.61	112.68 11.66 -11.99	120.12 14.44 -3.28	139.14 15.38 -13.14	127.34 14.65 -6.55	115.75 11.52 -18.25	102.78 10.45 -14.33	78.30 8.25 -2.97
G.F.CEMENT____DRP 24184	75.42 4.23 -3.01	74.48 3.84 -6.58	70.42 4.16 -4.11	69.24 4.23 -2.84	71.78 4.30 -5.09	85.04 5.56 -7.23	106.06 7.22 -1.29	106.33 5.83 0.00	103.32 5.39 0.00	110.54 5.96 0.00	101.74 5.30 0.00	111.60 5.82 0.00	99.28 5.62 0.00	92.97 5.34 0.00	88.00 5.29 0.00	84.45 4.63 0.00	85.71 5.38 0.00	95.08 6.05 0.00	110.28 7.88 0.00	115.71 5.09 0.00	110.92 4.78 0.00	90.62 4.64 0.00	83.22 5.23 0.00	75.56 4.63 -3.85
GARDENVILLE____LBMP 24039	61.94 -6.61 -0.37	58.47 -6.41 -0.82	55.75 -6.90 -0.51	54.81 -7.71 -0.35	55.72 -7.30 -0.63	64.77 -8.38 -0.90	82.30 -15.41 -0.16	93.46 -7.03 0.00	92.45 -5.48 0.00	95.27 -9.31 0.00	87.76 -8.68 0.00	93.73 -12.06 0.00	81.76 -11.89 0.00	76.58 -11.04 0.00	71.87 -10.83 0.00	70.56 -9.26 0.00	73.50 -6.83 0.00	82.35 -6.68 0.00	92.88 -9.52 0.00	106.09 -4.54 0.00	102.11 -4.03 0.00	83.14 -2.84 0.00	74.33 -3.67 0.00	60.11 -7.45 -0.47
GENERAL____MILLS 23808	62.15 -6.41 -0.38	58.61 -6.28 -0.83	55.95 -6.71 -0.52	55.01 -7.52 -0.36	55.92 -7.11 -0.64	64.93 -8.24 -0.91	82.50 -15.22 -0.16	93.86 -6.63 0.00	92.94 -4.99 0.00	95.69 -8.89 0.00	88.24 -8.20 0.00	94.15 -11.64 0.00	82.14 -11.52 0.00	76.93 -10.69 0.00	72.20 -10.50 0.00	70.88 -8.94 0.00	73.82 -6.51 0.00	82.79 -6.23 0.00	93.39 -9.01 0.00	106.75 -3.87 0.00	102.75 -3.40 0.00	83.57 -2.41 0.00	74.64 -3.35 0.00	60.32 -7.24 -0.48
GE_PLASTICS____DRP 24183	74.79 3.68 -2.92	73.90 3.46 -6.39	69.49 3.36 -3.99	68.16 3.23 -2.76	70.57 3.24 -4.94	82.80 3.54 -7.01	103.39 4.58 -1.25	104.01 3.52 0.00	101.36 3.43 0.00	107.61 3.03 0.00	99.62 3.18 0.00	109.06 3.28 0.00	96.66 3.00 0.00	90.16 2.54 0.00	85.27 2.56 0.00	82.14 2.31 0.00	82.82 2.49 0.00	91.78 2.76 0.00	105.57 3.17 0.00	113.28 2.65 0.00	108.58 2.44 0.00	88.64 2.67 0.00	81.51 3.51 0.00	73.96 3.15 -3.73
GILBOA____1 23756	73.86 3.41 -2.27	72.21 3.20 -4.96	68.29 3.04 -3.10	67.29 2.98 -2.14	69.28 3.06 -3.84	80.87 3.18 -5.44	102.91 4.39 -0.97	104.72 4.22 0.00	102.63 4.70 0.00	108.97 4.39 0.00	101.07 4.63 0.00	110.44 4.65 0.00	97.87 4.21 0.00	91.21 3.59 0.00	86.18 3.47 0.00	83.09 3.27 0.00	83.78 3.45 0.00	92.85 3.83 0.00	106.49 4.10 0.00	115.05 4.42 0.00	110.18 4.03 0.00	89.85 3.87 0.00	81.90 3.90 0.00	72.93 2.95 -2.90
GILBOA____2 23757	73.86 3.41 -2.27	72.21 3.20 -4.96	68.29 3.04 -3.10	67.29 2.98 -2.14	69.28 3.06 -3.84	80.87 3.18 -5.44	102.91 4.39 -0.97	104.72 4.22 0.00	102.63 4.70 0.00	108.97 4.39 0.00	101.07 4.63 0.00	110.44 4.65 0.00	97.87 4.21 0.00	91.21 3.59 0.00	86.18 3.47 0.00	83.09 3.27 0.00	83.78 3.45 0.00	92.85 3.83 0.00	106.49 4.10 0.00	115.05 4.42 0.00	110.18 4.03 0.00	89.85 3.87 0.00	81.90 3.90 0.00	72.93 2.95 -2.90
GILBOA____3 23758	73.86 3.41 -2.27	72.21 3.20 -4.96	68.29 3.04 -3.10	67.29 2.98 -2.14	69.28 3.06 -3.84	80.87 3.18 -5.44	102.91 4.39 -0.97	104.72 4.22 0.00	102.63 4.70 0.00	108.97 4.39 0.00	101.07 4.63 0.00	110.44 4.65 0.00	97.87 4.21 0.00	91.21 3.59 0.00	86.18 3.47 0.00	83.09 3.27 0.00	83.78 3.45 0.00	92.85 3.83 0.00	106.49 4.10 0.00	115.05 4.42 0.00	110.18 4.03 0.00	89.85 3.87 0.00	81.90 3.90 0.00	72.93 2.95 -2.90
GILBOA____4 23759	73.86 3.41 -2.27	72.21 3.20 -4.96	68.29 3.04 -3.10	67.29 2.98 -2.14	69.28 3.06 -3.84	80.87 3.18 -5.44	102.91 4.39 -0.97	104.72 4.22 0.00	102.63 4.70 0.00	108.97 4.39 0.00	101.07 4.63 0.00	110.44 4.65 0.00	97.87 4.21 0.00	91.21 3.59 0.00	86.18 3.47 0.00	83.09 3.27 0.00	83.78 3.45 0.00	92.85 3.83 0.00	106.49 4.10 0.00	115.05 4.42 0.00	110.18 4.03 0.00	89.85 3.87 0.00	81.90 3.90 0.00	72.93 2.95 -2.90
GILBOA____ 23599	73.86 3.41 -2.27	72.21 3.20 -4.96	68.29 3.04 -3.10	67.29 2.98 -2.14	69.28 3.06 -3.84	80.87 3.18 -5.44	102.91 4.39 -0.97	104.72 4.22 0.00	102.63 4.70 0.00	108.97 4.39 0.00	101.07 4.63 0.00	110.44 4.65 0.00	97.87 4.21 0.00	91.21 3.59 0.00	86.18 3.47 0.00	83.09 3.27 0.00	83.78 3.45 0.00	92.85 3.83 0.00	106.49 4.10 0.00	115.05 4.42 0.00	110.18 4.03 0.00	89.85 3.87 0.00	81.90 3.90 0.00	72.93 2.95 -2.90
GINNA____ 23603	63.87 -4.57 -0.25	60.19 -4.42 -0.55	57.95 -4.54 -0.35	57.50 -4.91 -0.24	58.26 -4.55 -0.43	67.80 -5.06 -0.61	89.76 -7.90 -0.11	94.37 -6.13 0.00	91.76 -6.17 0.00	97.89 -6.69 0.00	89.40 -7.04 0.00	98.59 -7.19 0.00	86.26 -7.40 0.00	81.49 -6.13 0.00	76.75 -5.95 0.00	74.55 -5.27 0.00	75.03 -5.30 0.00	83.33 -5.70 0.00	94.92 -7.48 0.00	104.43 -6.19 0.00	100.84 -5.31 0.00	82.37 -3.61 0.00	73.63 -4.37 0.00	62.36 -5.03 -0.32
GLEN PARK____ 23778	64.86 -3.41 -0.09	61.37 -2.88 -0.19	59.22 -3.04 -0.12	58.77 -3.48 -0.08	59.17 -3.37 -0.15	69.14 -3.32 -0.21	94.57 -3.02 -0.04	99.99 -0.50 0.00	95.88 -2.06 0.00	103.01 -1.57 0.00	94.13 -2.31 0.00	104.30 -1.48 0.00	92.25 -1.40 0.00	86.66 -0.96 0.00	81.46 -1.24 0.00	78.70 -1.12 0.00	79.28 -1.04 0.00	88.04 -0.98 0.00	102.50 0.10 0.00	109.30 -1.33 0.00	105.51 -0.64 0.00	85.20 -0.77 0.00	76.44 -1.56 0.00	64.17 -3.02 -0.11
GLENWOOD_IC_1_G5 23712	77.73 7.23 -2.32	75.86 6.73 -5.08	71.53 6.21 -3.18	70.58 6.22 -2.19	72.74 6.43 -3.93	85.63 7.80 -5.58	109.67 11.12 -1.00	112.86 12.36 0.00	111.06 13.12 0.00	117.34 12.76 0.00	109.93 12.92 -0.57	118.37 12.59 0.00	105.61 11.52 -0.43	104.82 10.16 -7.03	103.28 9.68 -10.90	93.88 9.18 -4.88	101.74 9.80 -11.61	111.70 10.68 -11.99	118.17 12.49 -3.28	137.03 13.27 -13.14	125.11 12.42 -6.55	114.89 10.66 -18.25	101.84 9.52 -14.33	77.50 7.45 -2.97
GLENWOOD_IC_2_G1 23688	77.39 6.89 -2.32	75.54 6.41 -5.08	71.22 5.90 -3.18	70.27 5.91 -2.19	72.43 6.11 -3.93	85.34 7.51 -5.58	109.28 10.73 -1.00	112.25 11.76 0.00	110.47 12.54 0.00	116.92 12.34 0.00	109.35 12.34 -0.57	117.84 12.06 0.00	105.14 11.05 -0.43	104.38 9.73 -7.03	102.86 9.26 -10.90	93.48 8.78 -4.88	101.25 9.32 -11.61	111.25 10.24 -11.99	118.17 12.49 -3.28	137.14 13.39 -13.14	125.21 12.52 -6.55	114.55 10.32 -18.25	101.45 9.13 -14.33	77.16 7.11 -2.97
GLENWOOD_IC_3_G1 23689	77.39 6.89 -2.32	75.54 6.41 -5.08	71.22 5.90 -3.18	70.27 5.91 -2.19	72.43 6.11 -3.93	85.34 7.51 -5.58	109.28 10.73 -1.00	112.25 11.76 0.00	110.47 12.54 0.00	116.92 12.34 0.00	109.35 12.34 -0.57	117.84 12.06 0.00	105.14 11.05 -0.43	104.38 9.73 -7.03	102.86 9.26 -10.90	93.48 8.78 -4.88	101.25 9.32 -11.61	111.25 10.24 -11.99	118.17 12.49 -3.28	137.14 13.39 -13.14	125.21 12.52 -6.55	114.55 10.32 -18.25	101.45 9.13 -14.33	77.16 7.11 -2.97

GLENWOOD___4 23550	77.73 7.23 -2.32	75.86 6.73 -5.08	71.53 6.21 -3.18	70.58 6.22 -2.19	72.74 6.43 -3.93	85.63 7.80 -5.58	109.67 11.12 -1.00	112.86 12.36 0.00	111.06 13.12 0.00	117.34 12.76 0.00	109.93 12.92 -0.57	118.37 12.59 0.00	105.61 11.52 -0.43	104.82 10.16 -7.03	103.28 9.68 -10.90	93.88 9.18 -4.88	101.74 9.80 -11.61	111.70 10.68 -11.99	118.38 12.70 -3.28	137.26 13.50 -13.14	125.43 12.74 -6.55	114.89 10.66 -18.25	101.84 9.52 -14.33	77.50 7.45 -2.97
GLENWOOD___5 23614	77.73 7.23 -2.32	75.86 6.73 -5.08	71.53 6.21 -3.18	70.58 6.22 -2.19	72.74 6.43 -3.93	85.63 7.80 -5.58	109.67 11.12 -1.00	112.86 12.36 0.00	111.06 13.12 0.00	117.34 12.76 0.00	109.93 12.92 -0.57	118.37 12.59 0.00	105.61 11.52 -0.43	104.82 10.16 -7.03	103.28 9.68 -10.90	93.88 9.18 -4.88	101.74 9.80 -11.61	111.70 10.68 -11.99	118.38 12.70 -3.28	137.26 13.50 -13.14	125.43 12.74 -6.55	114.89 10.66 -18.25	101.84 9.52 -14.33	77.50 7.45 -2.97
GLOBAL GREEN_PORT_GT1 23814	82.51 12.00 -2.32	80.66 11.53 -5.08	75.94 10.63 -3.18	74.93 10.57 -2.19	77.30 10.98 -3.93	90.83 13.01 -5.58	116.11 17.56 -1.00	120.39 19.90 0.00	118.60 20.66 0.00	124.97 20.39 0.00	117.07 20.06 -0.57	125.14 19.36 0.00	111.98 17.89 -0.43	110.60 15.95 -7.03	108.65 15.05 -10.90	99.23 14.53 -4.88	107.28 15.34 -11.61	117.75 16.74 -11.99	127.39 21.71 -3.28	148.10 24.34 -13.14	135.40 22.71 -6.55	121.85 17.63 -18.25	107.07 14.74 -14.33	81.52 11.47 -2.97
GOETHSLN___LBMP 323567	77.19 6.68 -2.32	75.41 6.28 -5.08	71.16 5.84 -3.17	70.27 5.91 -2.19	72.30 5.99 -3.93	85.27 7.44 -5.58	109.48 10.93 -1.00	112.36 11.86 0.00	110.67 12.73 0.00	117.35 12.76 -0.01	122.52 12.54 -13.54	118.39 12.59 -0.02	105.10 11.43 -0.02	98.13 9.99 -0.52	93.47 9.43 -1.34	93.39 9.02 -4.55	100.97 9.56 -11.08	110.50 10.59 -10.89	128.29 12.70 -13.19	126.79 13.83 -2.34	118.94 12.63 -0.16	97.02 10.58 -0.46	87.64 9.28 -0.36	76.96 6.91 -2.97
GOUDEY___7 23579	68.39 -0.55 -0.75	65.06 -0.64 -1.65	62.24 -0.93 -1.03	61.89 -0.99 -0.71	62.79 -0.87 -1.27	73.26 -0.79 -1.81	96.80 -1.07 -0.32	101.80 1.31 0.00	99.21 1.27 0.00	106.04 1.46 0.00	97.79 1.35 0.00	106.42 0.63 0.00	94.03 0.37 0.00	87.53 -0.09 0.00	82.45 -0.25 0.00	79.66 -0.16 0.00	80.17 -0.16 0.00	88.93 -0.09 0.00	102.09 -0.31 0.00	111.73 1.11 0.00	107.31 1.17 0.00	87.27 1.29 0.00	78.62 0.62 0.00	67.18 -0.87 -0.97
GOUDEY___8 23580	68.32 -0.61 -0.75	64.99 -0.70 -1.65	62.18 -0.99 -1.03	61.82 -1.06 -0.71	62.72 -0.94 -1.27	73.19 -0.87 -1.81	96.70 -1.17 -0.32	101.70 1.21 0.00	99.11 1.18 0.00	105.84 1.25 0.00	97.60 1.16 0.00	106.31 0.53 0.00	93.94 0.28 0.00	87.45 -0.18 0.00	82.37 -0.33 0.00	79.58 -0.24 0.00	80.09 -0.24 0.00	88.84 -0.18 0.00	101.99 -0.41 0.00	111.62 1.00 0.00	107.20 1.06 0.00	87.18 1.20 0.00	78.54 0.55 0.00	67.11 -0.94 -0.97
GOWANUS_GT1_1 24077	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT1_2 24078	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT1_3 24079	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT1_4 24080	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT1_5 24084	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT1_6 24111	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT1_7 24112	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT1_8 24113	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT2_1 24114	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT2_2 24115	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98

GOWANUS_GT2_3 24116	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT2_4 24117	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT2_5 24118	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT2_6 24119	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT2_7 24120	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT2_8 24121	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT3_1 24122	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT3_2 24123	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT3_3 24124	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT3_4 24125	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT3_5 24126	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT3_6 24127	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT3_7 24128	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT3_8 24129	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT4_1 24130	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT4_2 24131	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98

GOWANUS_GT4_3 24132	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT4_4 24133	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT4_5 24134	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT4_6 24135	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT4_7 24136	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GOWANUS_GT4_8 24137	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
GREENIDGE___3 23582	66.00 -2.59 -0.41	62.26 -2.69 -0.89	59.66 -3.04 -0.56	59.26 -3.30 -0.39	60.08 -2.99 -0.69	70.05 -3.18 -0.98	92.65 -5.07 -0.18	99.69 -0.80 0.00	96.95 -0.98 0.00	102.18 -2.41 0.00	93.35 -3.09 0.00	101.55 -4.23 0.00	89.07 -4.59 0.00	83.50 -4.12 0.00	78.40 -4.30 0.00	76.07 -3.75 0.00	78.16 -2.17 0.00	86.98 -2.05 0.00	98.92 -3.48 0.00	109.52 -1.11 0.00	105.72 -0.42 0.00	86.32 0.34 0.00	77.06 -0.94 0.00	64.29 -3.29 -0.50
GREENIDGE___4 23583	66.00 -2.59 -0.41	62.26 -2.69 -0.89	59.66 -3.04 -0.56	59.26 -3.30 -0.39	60.08 -2.99 -0.69	70.05 -3.18 -0.98	92.65 -5.07 -0.18	99.69 -0.80 0.00	96.95 -0.98 0.00	102.18 -2.41 0.00	93.35 -3.09 0.00	101.55 -4.23 0.00	89.07 -4.59 0.00	83.50 -4.12 0.00	78.40 -4.30 0.00	76.07 -3.75 0.00	78.16 -2.17 0.00	86.98 -2.05 0.00	98.92 -3.48 0.00	109.52 -1.11 0.00	105.72 -0.42 0.00	86.32 0.34 0.00	77.06 -0.94 0.00	64.29 -3.29 -0.50
GROVEVILLE___HYD 323602	75.74 5.18 -2.38	74.18 4.93 -5.19	69.86 4.47 -3.25	68.95 4.54 -2.24	71.02 4.62 -4.02	83.81 5.85 -5.70	107.06 8.49 -1.02	109.54 9.04 0.00	107.63 9.70 0.00	113.99 9.41 0.00	105.89 9.45 0.00	115.52 9.73 0.00	102.28 8.62 0.00	95.07 7.45 0.00	89.81 7.11 0.00	86.61 6.78 0.00	87.48 7.15 0.00	96.77 7.74 0.00	111.82 9.42 0.00	121.35 10.73 0.00	115.80 9.66 0.00	93.80 7.82 0.00	85.17 7.18 0.00	75.48 5.37 -3.04
HAMPSHIRE___PAPER_HYD 323593	65.11 -3.07 0.00	61.62 -2.43 0.00	59.97 -2.17 0.00	59.43 -2.74 0.00	59.77 -2.62 0.00	69.58 -2.67 0.00	94.14 -3.41 0.00	98.08 -2.41 0.00	94.21 -3.72 0.00	100.40 -4.18 0.00	92.29 -4.15 0.00	102.29 -3.49 0.00	90.76 -2.90 0.00	85.87 -1.75 0.00	80.72 -1.98 0.00	78.06 -1.76 0.00	78.00 -2.33 0.00	86.44 -2.58 0.00	101.68 -0.72 0.00	107.64 -2.99 0.00	103.70 -2.44 0.00	83.40 -2.58 0.00	75.34 -2.65 0.00	64.40 -2.68 0.00
HARZA MOOSE___RIVER 24016	67.02 -1.16 0.00	63.09 -0.96 0.00	61.09 -1.06 0.00	60.93 -1.24 0.00	61.20 -1.19 0.00	71.17 -1.08 0.00	96.87 -0.68 0.00	101.10 0.60 0.00	97.74 -0.20 0.00	104.79 0.21 0.00	96.15 -0.29 0.00	106.10 0.32 0.00	93.85 0.19 0.00	87.97 0.35 0.00	82.79 0.08 0.00	79.90 0.08 0.00	80.49 0.16 0.00	89.20 0.18 0.00	103.22 0.82 0.00	110.73 0.11 0.00	106.57 0.42 0.00	86.32 0.34 0.00	77.84 -0.16 0.00	66.07 -1.01 0.00
HEMPSTEAD____ 23647	78.01 7.50 -2.32	76.12 6.98 -5.08	71.66 6.34 -3.18	70.70 6.34 -2.19	72.93 6.61 -3.93	85.85 8.02 -5.58	109.86 11.32 -1.00	113.16 12.66 0.00	111.45 13.51 0.00	117.65 13.07 0.00	110.32 13.31 -0.57	118.48 12.69 0.00	105.80 11.71 -0.43	104.91 10.25 -7.03	103.36 9.76 -10.90	93.96 9.26 -4.88	101.82 9.88 -11.61	111.88 10.86 -11.99	119.09 13.41 -3.28	138.03 14.27 -13.14	126.17 13.48 -6.55	115.06 10.83 -18.25	101.92 9.59 -14.33	77.63 7.58 -2.97
HICKLING___1 23621	68.37 -0.34 -0.53	64.70 -0.51 -1.15	61.74 -1.12 -0.72	61.30 -1.37 -0.50	62.22 -1.06 -0.89	72.80 -0.72 -1.27	96.51 -1.27 -0.23	105.22 4.72 0.00	102.34 4.41 0.00	106.67 2.09 0.00	97.69 1.25 0.00	105.15 -0.63 0.00	92.25 -1.40 0.00	85.52 -2.10 0.00	80.06 -2.65 0.00	77.67 -2.16 0.00	81.21 0.88 0.00	90.27 1.25 0.00	103.22 0.82 0.00	115.16 4.54 0.00	111.13 4.99 0.00	90.36 4.38 0.00	80.49 2.50 0.00	66.73 -1.01 -0.66
HICKLING___2 23622	68.37 -0.34 -0.53	64.70 -0.51 -1.15	61.74 -1.12 -0.72	61.30 -1.37 -0.50	62.22 -1.06 -0.89	72.80 -0.72 -1.27	96.51 -1.27 -0.23	105.22 4.72 0.00	102.34 4.41 0.00	106.67 2.09 0.00	97.69 1.25 0.00	105.15 -0.63 0.00	92.25 -1.40 0.00	85.52 -2.10 0.00	80.06 -2.65 0.00	77.67 -2.16 0.00	81.21 0.88 0.00	90.27 1.25 0.00	103.22 0.82 0.00	115.16 4.54 0.00	111.13 4.99 0.00	90.36 4.38 0.00	80.49 2.50 0.00	66.73 -1.01 -0.66
HIGH FALLS___HY 23754	76.86 6.34 -2.34	75.32 6.15 -5.11	70.81 5.47 -3.20	69.91 5.53 -2.21	71.96 5.61 -3.96	84.87 7.01 -5.62	108.51 9.95 -1.00	111.15 10.65 0.00	109.39 11.46 0.00	115.46 10.88 0.00	107.24 10.80 0.00	117.42 11.64 0.00	103.49 9.83 0.00	96.29 8.67 0.00	91.06 8.35 0.00	87.96 8.14 0.00	88.60 8.27 0.00	97.84 8.81 0.00	113.05 10.65 0.00	123.79 13.16 0.00	118.35 12.21 0.00	95.35 9.37 0.00	86.65 8.66 0.00	76.38 6.31 -2.99
HILLBURN___GT 23639	76.41 6.00 -2.23	74.56 5.64 -4.87	70.34 5.16 -3.05	69.56 5.28 -2.10	71.52 5.37 -3.77	84.39 6.79 -5.35	108.56 10.05 -0.96	111.35 10.85 0.00	109.29 11.36 0.00	115.88 11.29 0.00	107.91 11.19 -0.28	117.00 11.21 0.00	103.68 10.02 0.00	96.22 8.59 -0.01	90.92 8.19 -0.03	87.66 7.74 -0.09	88.75 8.19 -0.23	98.15 8.90 -0.23	113.63 10.96 -0.27	122.84 12.17 -0.05	117.40 11.25 0.00	95.27 9.29 -0.01	86.27 8.27 -0.01	76.23 6.31 -2.85

HOLTSVILLE_IC_1 23690	78.82 8.32 -2.32	77.01 7.88 -5.08	72.46 7.15 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.72 8.89 -5.58	110.45 11.90 -1.00	113.96 13.47 0.00	112.23 14.30 0.00	118.28 13.70 0.00	111.09 14.08 -0.57	118.90 13.12 0.00	106.55 12.46 -0.43	105.69 11.04 -7.03	104.02 10.42 -10.90	94.68 9.98 -4.88	102.54 10.60 -11.61	112.32 11.31 -11.99	120.22 14.54 -3.28	139.25 15.49 -13.14	127.34 14.65 -6.55	115.92 11.69 -18.25	102.55 10.22 -14.33	78.03 7.98 -2.97
HOLTSVILLE_IC_10 23699	79.44 8.93 -2.32	77.59 8.46 -5.08	73.02 7.71 -3.18	72.01 7.65 -2.19	74.30 7.99 -3.93	87.37 9.54 -5.58	111.33 12.78 -1.00	114.97 14.47 0.00	113.31 15.38 0.00	119.33 14.75 0.00	112.15 15.14 -0.57	119.96 14.18 0.00	107.48 13.39 -0.43	106.57 11.92 -7.03	104.85 11.25 -10.90	95.48 10.78 -4.88	103.34 11.41 -11.61	113.21 12.20 -11.99	121.35 15.67 -3.28	140.57 16.81 -13.14	128.72 16.03 -6.55	116.87 12.64 -18.25	103.40 11.08 -14.33	78.70 8.65 -2.97
HOLTSVILLE_IC_2 23691	78.82 8.32 -2.32	77.01 7.88 -5.08	72.46 7.15 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.72 8.89 -5.58	110.45 11.90 -1.00	113.96 13.47 0.00	112.23 14.30 0.00	118.28 13.70 0.00	111.09 14.08 -0.57	118.90 13.12 0.00	106.55 12.46 -0.43	105.69 11.04 -7.03	104.02 10.42 -10.90	94.68 9.98 -4.88	102.54 10.60 -11.61	112.32 11.31 -11.99	120.22 14.54 -3.28	139.25 15.49 -13.14	127.34 14.65 -6.55	115.92 11.69 -18.25	102.55 10.22 -14.33	78.03 7.98 -2.97
HOLTSVILLE_IC_3 23692	78.82 8.32 -2.32	77.01 7.88 -5.08	72.46 7.15 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.72 8.89 -5.58	110.45 11.90 -1.00	113.96 13.47 0.00	112.23 14.30 0.00	118.28 13.70 0.00	111.09 14.08 -0.57	118.90 13.12 0.00	106.55 12.46 -0.43	105.69 11.04 -7.03	104.02 10.42 -10.90	94.68 9.98 -4.88	102.54 10.60 -11.61	112.32 11.31 -11.99	120.22 14.54 -3.28	139.25 15.49 -13.14	127.34 14.65 -6.55	115.92 11.69 -18.25	102.55 10.22 -14.33	78.03 7.98 -2.97
HOLTSVILLE_IC_4 23693	78.82 8.32 -2.32	77.01 7.88 -5.08	72.46 7.15 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.72 8.89 -5.58	110.45 11.90 -1.00	113.96 13.47 0.00	112.23 14.30 0.00	118.28 13.70 0.00	111.09 14.08 -0.57	118.90 13.12 0.00	106.55 12.46 -0.43	105.69 11.04 -7.03	104.02 10.42 -10.90	94.68 9.98 -4.88	102.54 10.60 -11.61	112.32 11.31 -11.99	120.22 14.54 -3.28	139.25 15.49 -13.14	127.34 14.65 -6.55	115.92 11.69 -18.25	102.55 10.22 -14.33	78.03 7.98 -2.97
HOLTSVILLE_IC_5 23694	78.82 8.32 -2.32	77.01 7.88 -5.08	72.46 7.15 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.72 8.89 -5.58	110.45 11.90 -1.00	113.96 13.47 0.00	112.23 14.30 0.00	118.28 13.70 0.00	111.09 14.08 -0.57	118.90 13.12 0.00	106.55 12.46 -0.43	105.69 11.04 -7.03	104.02 10.42 -10.90	94.68 9.98 -4.88	102.54 10.60 -11.61	112.32 11.31 -11.99	120.22 14.54 -3.28	139.25 15.49 -13.14	127.34 14.65 -6.55	115.92 11.69 -18.25	102.55 10.22 -14.33	78.03 7.98 -2.97
HOLTSVILLE_IC_6 23695	79.44 8.93 -2.32	77.59 8.46 -5.08	73.02 7.71 -3.18	72.01 7.65 -2.19	74.30 7.99 -3.93	87.37 9.54 -5.58	111.33 12.78 -1.00	114.97 14.47 0.00	113.31 15.38 0.00	119.33 14.75 0.00	112.15 15.14 -0.57	119.96 14.18 0.00	107.48 13.39 -0.43	106.57 11.92 -7.03	104.85 11.25 -10.90	95.48 10.78 -4.88	103.34 11.41 -11.61	113.21 12.20 -11.99	121.35 15.67 -3.28	140.57 16.81 -13.14	128.72 16.03 -6.55	116.87 12.64 -18.25	103.40 11.08 -14.33	78.70 8.65 -2.97
HOLTSVILLE_IC_7 23696	79.44 8.93 -2.32	77.59 8.46 -5.08	73.02 7.71 -3.18	72.01 7.65 -2.19	74.30 7.99 -3.93	87.37 9.54 -5.58	111.33 12.78 -1.00	114.97 14.47 0.00	113.31 15.38 0.00	119.33 14.75 0.00	112.15 15.14 -0.57	119.96 14.18 0.00	107.48 13.39 -0.43	106.57 11.92 -7.03	104.85 11.25 -10.90	95.48 10.78 -4.88	103.34 11.41 -11.61	113.21 12.20 -11.99	121.35 15.67 -3.28	140.57 16.81 -13.14	128.72 16.03 -6.55	116.87 12.64 -18.25	103.40 11.08 -14.33	78.70 8.65 -2.97
HOLTSVILLE_IC_8 23697	79.44 8.93 -2.32	77.59 8.46 -5.08	73.02 7.71 -3.18	72.01 7.65 -2.19	74.30 7.99 -3.93	87.37 9.54 -5.58	111.33 12.78 -1.00	114.97 14.47 0.00	113.31 15.38 0.00	119.33 14.75 0.00	112.15 15.14 -0.57	119.96 14.18 0.00	107.48 13.39 -0.43	106.57 11.92 -7.03	104.85 11.25 -10.90	95.48 10.78 -4.88	103.34 11.41 -11.61	113.21 12.20 -11.99	121.35 15.67 -3.28	140.57 16.81 -13.14	128.72 16.03 -6.55	116.87 12.64 -18.25	103.40 11.08 -14.33	78.70 8.65 -2.97
HOLTSVILLE_IC_9 23698	79.44 8.93 -2.32	77.59 8.46 -5.08	73.02 7.71 -3.18	72.01 7.65 -2.19	74.30 7.99 -3.93	87.37 9.54 -5.58	111.33 12.78 -1.00	114.97 14.47 0.00	113.31 15.38 0.00	119.33 14.75 0.00	112.15 15.14 -0.57	119.96 14.18 0.00	107.48 13.39 -0.43	106.57 11.92 -7.03	104.85 11.25 -10.90	95.48 10.78 -4.88	103.34 11.41 -11.61	113.21 12.20 -11.99	121.35 15.67 -3.28	140.57 16.81 -13.14	128.72 16.03 -6.55	116.87 12.64 -18.25	103.40 11.08 -14.33	78.70 8.65 -2.97
HQ_GEN_CEDARS 23644	66.00 -2.18 0.00	62.32 -1.73 0.00	60.96 -1.18 0.00	60.68 -1.49 0.00	61.01 -1.37 0.00	70.66 -1.59 0.00	95.60 -1.95 0.00	89.84 -10.65 0.00	86.57 -11.36 0.00	93.18 -11.40 0.00	85.45 -10.99 0.00	94.68 -11.11 0.00	84.11 -9.55 0.00	85.43 -2.19 0.00	80.55 -2.15 0.00	77.82 -2.00 0.00	77.92 -2.41 0.00	86.26 -2.76 0.00	100.04 -2.36 0.00	106.97 -3.65 0.00	102.85 -3.29 0.00	82.37 -3.61 0.00	74.64 -3.35 0.00	65.47 -1.61 0.00
HQ_GEN_IMPORT 323601	66.89 -1.30 0.00	62.90 -1.15 0.00	61.21 -0.93 0.00	61.30 -0.87 0.00	61.45 -0.94 0.00	71.17 -1.08 0.00	96.09 -1.46 0.00	98.19 -2.31 0.00	95.39 -2.55 0.00	102.07 -2.51 0.00	99.55 -2.51 -5.61	97.74 -2.43 5.61	91.60 -2.06 0.00	85.96 -1.66 0.00	81.13 -1.57 0.00	78.30 -1.52 0.00	78.64 -1.69 0.00	87.15 -1.87 0.00	100.35 -2.05 0.00	108.19 -2.43 0.00	103.91 -2.23 0.00	83.57 -2.41 0.00	75.73 -2.26 0.00	66.07 -1.01 0.00
HQ_GEN_WHEEL 23651	66.89 -1.30 0.00	62.90 -1.15 0.00	61.21 -0.93 0.00	61.30 -0.87 0.00	61.45 -0.94 0.00	71.17 -1.08 0.00	96.09 -1.46 0.00	98.19 -2.31 0.00	95.39 -2.55 0.00	102.07 -2.51 0.00	99.55 -2.51 -5.61	97.74 -2.43 5.61	91.60 -2.06 0.00	85.96 -1.66 0.00	81.13 -1.57 0.00	78.30 -1.52 0.00	78.64 -1.69 0.00	87.15 -1.87 0.00	100.35 -2.05 0.00	108.19 -2.43 0.00	103.91 -2.23 0.00	83.57 -2.41 0.00	75.73 -2.26 0.00	66.07 -1.01 0.00
HUDSON AVE_GT_3 23810	77.12 6.61 -2.32	75.35 6.21 -5.08	71.10 5.78 -3.17	70.21 5.84 -2.19	72.24 5.93 -3.93	85.20 7.37 -5.58	109.28 10.73 -1.00	112.25 11.76 0.00	110.47 12.54 0.00	117.14 12.55 -0.01	121.73 12.34 -12.94	118.29 12.48 -0.02	104.91 11.24 -0.02	98.01 9.90 -0.49	93.33 9.35 -1.28	93.11 8.94 -4.35	100.40 9.48 -10.59	109.84 10.42 -10.40	127.60 12.60 -12.61	126.46 13.61 -2.23	118.82 12.52 -0.15	96.82 10.40 -0.44	87.62 9.28 -0.35	77.16 7.11 -2.97
HUDSON AVE_GT_4 23540	77.12 6.61 -2.32	75.35 6.21 -5.08	71.10 5.78 -3.17	70.21 5.84 -2.19	72.24 5.93 -3.93	85.20 7.37 -5.58	109.28 10.73 -1.00	112.25 11.76 0.00	110.47 12.54 0.00	117.14 12.55 -0.01	121.73 12.34 -12.94	118.29 12.48 -0.02	104.91 11.24 -0.02	98.01 9.90 -0.49	93.33 9.35 -1.28	93.11 8.94 -4.35	100.40 9.48 -10.59	109.84 10.42 -10.40	127.60 12.60 -12.61	126.46 13.61 -2.23	118.82 12.52 -0.15	96.82 10.40 -0.44	87.62 9.28 -0.35	77.16 7.11 -2.97
HUDSON AVE_GT_5 23657	77.12 6.61 -2.32	75.35 6.21 -5.08	71.10 5.78 -3.17	70.21 5.84 -2.19	72.24 5.93 -3.93	85.20 7.37 -5.58	109.28 10.73 -1.00	112.25 11.76 0.00	110.47 12.54 0.00	117.14 12.55 -0.01	121.73 12.34 -12.94	118.29 12.48 -0.02	104.91 11.24 -0.02	98.01 9.90 -0.49	93.33 9.35 -1.28	93.11 8.94 -4.35	100.40 9.48 -10.59	109.84 10.42 -10.40	127.60 12.60 -12.61	126.46 13.61 -2.23	118.82 12.52 -0.15	96.82 10.40 -0.44	87.62 9.28 -0.35	77.16 7.11 -2.97

HUDSON_AVE_10 24168	76.98 6.48 -2.32	75.22 6.09 -5.08	70.97 5.65 -3.17	70.08 5.72 -2.19	72.12 5.80 -3.93	85.05 7.23 -5.58	109.08 10.54 -1.00	112.05 11.56 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	121.44 12.06 -12.94	117.97 12.17 -0.02	104.54 10.86 -0.02	97.66 9.55 -0.49	93.08 9.10 -1.28	92.79 8.62 -4.35	100.08 9.16 -10.59	109.57 10.15 -10.40	127.19 12.19 -12.61	126.02 13.16 -2.23	118.40 12.10 -0.15	96.48 10.06 -0.44	87.31 8.97 -0.35	76.96 6.91 -2.97
HUNTLEY___63 23557	62.74 -5.80 -0.35	59.13 -5.70 -0.77	56.41 -6.21 -0.48	55.42 -7.09 -0.33	56.31 -6.68 -0.60	65.30 -7.80 -0.85	82.58 -15.12 -0.15	94.47 -6.03 0.00	93.72 -4.21 0.00	96.63 -7.95 0.00	89.01 -7.43 0.00	95.10 -10.68 0.00	82.79 -10.86 0.00	77.89 -9.73 0.00	73.03 -9.68 0.00	71.84 -7.98 0.00	74.55 -5.78 0.00	83.77 -5.25 0.00	94.21 -8.19 0.00	107.86 -2.77 0.00	103.91 -2.23 0.00	84.52 -1.46 0.00	75.58 -2.42 0.00	60.82 -6.71 -0.45
HUNTLEY___64 23558	62.74 -5.80 -0.35	59.13 -5.70 -0.77	56.41 -6.21 -0.48	55.42 -7.09 -0.33	56.31 -6.68 -0.60	65.30 -7.80 -0.85	82.58 -15.12 -0.15	94.47 -6.03 0.00	93.72 -4.21 0.00	96.63 -7.95 0.00	89.01 -7.43 0.00	95.10 -10.68 0.00	82.79 -10.86 0.00	77.89 -9.73 0.00	73.03 -9.68 0.00	71.84 -7.98 0.00	74.55 -5.78 0.00	83.77 -5.25 0.00	94.21 -8.19 0.00	107.86 -2.77 0.00	103.91 -2.23 0.00	84.52 -1.46 0.00	75.58 -2.42 0.00	60.82 -6.71 -0.45
HUNTLEY___65 23559	62.74 -5.80 -0.35	59.13 -5.70 -0.77	56.41 -6.21 -0.48	55.42 -7.09 -0.33	56.31 -6.68 -0.60	65.30 -7.80 -0.85	82.58 -15.12 -0.15	94.47 -6.03 0.00	93.72 -4.21 0.00	96.63 -7.95 0.00	89.01 -7.43 0.00	95.10 -10.68 0.00	82.79 -10.86 0.00	77.89 -9.73 0.00	73.03 -9.68 0.00	71.84 -7.98 0.00	74.55 -5.78 0.00	83.77 -5.25 0.00	94.21 -8.19 0.00	107.86 -2.77 0.00	103.91 -2.23 0.00	84.52 -1.46 0.00	75.58 -2.42 0.00	60.82 -6.71 -0.45
HUNTLEY___66 23560	62.74 -5.80 -0.35	59.13 -5.70 -0.77	56.41 -6.21 -0.48	55.42 -7.09 -0.33	56.31 -6.68 -0.60	65.30 -7.80 -0.85	82.58 -15.12 -0.15	94.47 -6.03 0.00	93.72 -4.21 0.00	96.63 -7.95 0.00	89.01 -7.43 0.00	95.10 -10.68 0.00	82.79 -10.86 0.00	77.89 -9.73 0.00	73.03 -9.68 0.00	71.84 -7.98 0.00	74.55 -5.78 0.00	83.77 -5.25 0.00	94.21 -8.19 0.00	107.86 -2.77 0.00	103.91 -2.23 0.00	84.52 -1.46 0.00	75.58 -2.42 0.00	60.82 -6.71 -0.45
HUNTLEY___67 23561	61.59 -6.95 -0.36	58.13 -6.73 -0.80	55.49 -7.15 -0.50	54.49 -8.02 -0.34	55.39 -7.61 -0.62	64.24 -8.89 -0.87	81.12 -16.58 -0.16	92.16 -8.34 0.00	91.27 -6.66 0.00	94.02 -10.56 0.00	86.80 -9.64 0.00	92.77 -13.01 0.00	80.92 -12.74 0.00	76.05 -11.57 0.00	71.37 -11.33 0.00	70.24 -9.58 0.00	72.86 -7.47 0.00	81.54 -7.48 0.00	91.85 -10.55 0.00	104.65 -5.97 0.00	100.84 -5.31 0.00	82.37 -3.61 0.00	73.78 -4.21 0.00	59.69 -7.85 -0.46
HUNTLEY___68 23562	61.59 -6.95 -0.36	58.13 -6.73 -0.80	55.49 -7.15 -0.50	54.49 -8.02 -0.34	55.39 -7.61 -0.62	64.24 -8.89 -0.87	81.12 -16.58 -0.16	92.16 -8.34 0.00	91.27 -6.66 0.00	94.02 -10.56 0.00	86.80 -9.64 0.00	92.77 -13.01 0.00	80.92 -12.74 0.00	76.05 -11.57 0.00	71.37 -11.33 0.00	70.24 -9.58 0.00	72.86 -7.47 0.00	81.54 -7.48 0.00	91.85 -10.55 0.00	104.65 -5.97 0.00	100.84 -5.31 0.00	82.37 -3.61 0.00	73.78 -4.21 0.00	59.69 -7.85 -0.46
INDECK___CORINTH 23802	73.29 2.05 -3.06	72.61 1.86 -6.70	68.56 2.24 -4.19	67.42 2.36 -2.89	70.06 2.50 -5.18	83.14 3.54 -7.35	103.45 4.58 -1.31	103.91 3.42 0.00	100.77 2.84 0.00	107.82 3.24 0.00	99.24 2.80 0.00	108.43 2.64 0.00	96.94 3.28 0.00	90.77 3.15 0.00	85.93 3.23 0.00	82.45 2.63 0.00	83.54 3.21 0.00	92.67 3.65 0.00	107.62 5.22 0.00	112.72 2.10 0.00	108.05 1.91 0.00	88.30 2.32 0.00	80.96 2.96 0.00	73.34 2.35 -3.92
INDECK___ILION 23567	69.76 1.64 0.06	65.40 1.47 0.12	63.37 1.30 0.08	63.42 1.31 0.05	63.60 1.31 0.10	73.78 1.66 0.14	100.26 2.73 0.02	103.91 3.42 0.00	101.16 3.23 0.00	108.14 3.56 0.00	99.62 3.18 0.00	109.28 3.49 0.00	96.66 3.00 0.00	90.42 2.80 0.00	85.27 2.56 0.00	82.22 2.39 0.00	82.90 2.57 0.00	91.96 2.94 0.00	105.78 3.38 0.00	114.27 3.65 0.00	109.65 3.50 0.00	88.99 3.01 0.00	80.49 2.50 0.00	68.68 1.68 0.07
INDECK___OLEAN 23982	66.56 -2.05 -0.42	62.67 -2.31 -0.93	59.43 -3.29 -0.58	58.78 -3.79 -0.40	59.86 -3.24 -0.72	70.23 -3.03 -1.02	92.76 -4.98 -0.18	110.14 9.65 0.00	108.61 10.67 0.00	111.59 7.01 0.00	101.26 4.82 0.00	105.79 0.00 0.00	92.07 -1.59 0.00	85.17 -2.45 0.00	78.73 -3.97 0.00	77.19 -2.63 0.00	80.49 0.16 0.00	91.87 2.85 0.00	103.63 1.23 0.00	121.57 10.95 0.00	116.76 10.61 0.00	92.08 6.10 0.00	80.65 2.65 0.00	64.05 -3.56 -0.52
INDECK___OSWEGO 23783	66.44 -1.91 -0.17	62.63 -1.79 -0.37	60.51 -1.86 -0.23	60.34 -1.99 -0.16	60.74 -1.93 -0.28	70.49 -2.17 -0.40	94.70 -2.93 -0.07	98.59 -1.91 0.00	95.97 -1.96 0.00	102.70 -1.88 0.00	94.61 -1.83 0.00	103.78 -2.01 0.00	91.79 -1.87 0.00	85.87 -1.75 0.00	80.97 -1.74 0.00	78.22 -1.60 0.00	78.64 -1.69 0.00	87.24 -1.78 0.00	100.25 -2.15 0.00	108.52 -2.10 0.00	104.34 -1.80 0.00	84.69 -1.29 0.00	76.51 -1.48 0.00	65.28 -2.01 -0.21
INDECK___YERKES 23781	62.74 -5.80 -0.35	59.13 -5.70 -0.77	56.41 -6.21 -0.48	55.42 -7.09 -0.33	56.31 -6.68 -0.60	65.30 -7.80 -0.85	82.58 -15.12 -0.15	94.47 -6.03 0.00	93.72 -4.21 0.00	96.63 -7.95 0.00	89.01 -7.43 0.00	95.10 -10.68 0.00	82.79 -10.86 0.00	77.89 -9.73 0.00	73.03 -9.68 0.00	71.84 -7.98 0.00	74.55 -5.78 0.00	83.77 -5.25 0.00	94.21 -8.19 0.00	107.86 -2.77 0.00	103.91 -2.23 0.00	84.52 -1.46 0.00	75.58 -2.42 0.00	60.82 -6.71 -0.45
INDIAN POINT_GT_1 24139	76.14 5.66 -2.30	74.40 5.32 -5.03	70.13 4.85 -3.14	69.31 4.97 -2.17	71.33 5.05 -3.89	84.13 6.36 -5.52	107.81 9.27 -0.99	110.55 10.05 0.00	108.61 10.67 0.00	115.14 10.56 0.00	107.36 10.51 -0.41	116.26 10.47 0.00	103.21 9.55 0.00	95.87 8.24 -0.02	90.52 7.77 -0.04	87.38 7.42 -0.14	88.54 7.87 -0.34	97.99 8.64 -0.33	113.24 10.44 -0.40	122.09 11.39 -0.07	116.55 10.40 0.00	94.68 8.68 -0.01	85.81 7.80 -0.01	75.99 5.97 -2.94
INDIAN POINT_GT_2 23659	76.14 5.66 -2.30	74.40 5.32 -5.03	70.13 4.85 -3.14	69.31 4.97 -2.17	71.33 5.05 -3.89	84.13 6.36 -5.52	107.81 9.27 -0.99	110.55 10.05 0.00	108.61 10.67 0.00	115.14 10.56 0.00	107.36 10.51 -0.41	116.26 10.47 0.00	103.21 9.55 0.00	95.87 8.24 -0.02	90.52 7.77 -0.04	87.38 7.42 -0.14	88.54 7.87 -0.34	97.99 8.64 -0.33	113.24 10.44 -0.40	122.09 11.39 -0.07	116.55 10.40 0.00	94.68 8.68 -0.01	85.81 7.80 -0.01	75.99 5.97 -2.94
INDIAN POINT_GT_3 24019	76.14 5.66 -2.30	74.40 5.32 -5.03	70.13 4.85 -3.14	69.31 4.97 -2.17	71.33 5.05 -3.89	84.13 6.36 -5.52	107.81 9.27 -0.99	110.55 10.05 0.00	108.61 10.67 0.00	115.14 10.56 0.00	107.36 10.51 -0.41	116.26 10.47 0.00	103.21 9.55 0.00	95.87 8.24 -0.02	90.52 7.77 -0.04	87.38 7.42 -0.14	88.54 7.87 -0.34	97.99 8.64 -0.33	113.24 10.44 -0.40	122.09 11.39 -0.07	116.55 10.40 0.00	94.68 8.68 -0.01	85.81 7.80 -0.01	75.99 5.97 -2.94
INDIAN POINT___2 23530	75.98 5.52 -2.28	74.23 5.19 -4.98	70.04 4.78 -3.11	69.17 4.85 -2.15	71.23 4.99 -3.86	84.01 6.29 -5.47	107.70 9.17 -0.98	110.45 9.95 0.00	108.51 10.58 0.00	115.04 10.46 0.00	107.27 10.42 -0.41	116.15 10.37 0.00	103.12 9.46 0.00	95.70 8.06 -0.02	90.43 7.69 -0.04	87.22 7.26 -0.14	88.46 7.79 -0.34	97.81 8.46 -0.33	113.14 10.34 -0.40	121.98 11.28 -0.07	116.44 10.30 0.00	94.59 8.60 -0.01	85.73 7.72 -0.01	75.90 5.90 -2.91

INDIAN POINT___3 23531	75.94 5.45 -2.31	74.22 5.12 -5.04	70.02 4.72 -3.15	69.13 4.79 -2.18	71.21 4.93 -3.90	83.93 6.14 -5.53	107.61 9.07 -0.99	110.24 9.75 0.00	108.31 10.38 0.00	114.83 10.25 0.00	107.05 10.22 -0.39	115.94 10.16 0.00	102.93 9.27 0.00	95.61 7.97 -0.01	90.35 7.61 -0.04	87.13 7.18 -0.13	88.28 7.63 -0.32	97.70 8.37 -0.31	112.91 10.14 -0.38	121.75 11.06 -0.07	116.23 10.08 0.00	94.42 8.43 -0.01	85.65 7.64 -0.01	75.80 5.77 -2.95
IP CORINTH___1 23988	73.43 2.18 -3.06	72.80 2.05 -6.70	68.75 2.42 -4.19	67.55 2.49 -2.89	70.06 2.50 -5.18	83.07 3.47 -7.35	103.35 4.49 -1.31	103.91 3.42 0.00	100.87 2.94 0.00	108.03 3.45 0.00	99.43 2.99 0.00	108.43 2.64 0.00	96.94 3.28 0.00	90.69 3.07 0.00	85.76 3.06 0.00	82.29 2.47 0.00	83.38 3.05 0.00	92.58 3.56 0.00	107.52 5.12 0.00	112.95 2.32 0.00	108.16 2.02 0.00	88.30 2.32 0.00	81.04 3.04 0.00	73.48 2.48 -3.92
IP___TICONDEROGA 23804	75.97 4.84 -2.95	74.99 4.48 -6.45	71.02 4.85 -4.03	70.05 5.10 -2.78	72.80 5.43 -4.99	86.27 6.94 -7.08	107.69 8.88 -1.27	107.13 6.63 0.00	104.20 6.27 0.00	110.86 6.27 0.00	102.23 5.79 0.00	111.92 6.14 0.00	99.19 5.53 0.00	92.53 4.91 0.00	87.66 4.96 0.00	84.13 4.31 0.00	85.39 5.06 0.00	95.08 6.05 0.00	110.69 8.29 0.00	115.60 4.98 0.00	110.18 4.03 0.00	90.19 4.21 0.00	82.75 4.76 0.00	75.61 4.76 -3.77
JARVIS____ 23743	68.53 0.41 0.06	64.31 0.38 0.12	62.37 0.31 0.08	62.43 0.31 0.05	62.60 0.31 0.10	72.48 0.36 0.14	98.11 0.59 0.02	101.30 0.80 0.00	98.72 0.78 0.00	105.42 0.84 0.00	97.21 0.77 0.00	106.63 0.85 0.00	94.41 0.75 0.00	88.23 0.61 0.00	83.36 0.66 0.00	80.38 0.56 0.00	80.97 0.64 0.00	89.73 0.71 0.00	103.22 0.82 0.00	111.40 0.77 0.00	106.89 0.74 0.00	86.67 0.69 0.00	78.70 0.70 0.00	67.41 0.40 0.07
JENNISON___1 23625	70.74 1.77 -0.78	67.12 1.35 -1.72	64.02 0.81 -1.07	63.66 0.75 -0.74	64.59 0.87 -1.33	75.65 1.52 -1.88	101.11 3.22 -0.34	106.73 6.23 0.00	102.93 4.99 0.00	110.86 6.27 0.00	103.10 6.65 0.00	113.51 7.72 0.00	100.31 6.65 0.00	93.49 5.87 0.00	87.91 5.21 0.00	84.93 5.11 0.00	85.63 5.30 0.00	95.08 6.05 0.00	108.85 6.45 0.00	118.03 7.41 0.00	113.68 7.54 0.00	92.68 6.71 0.00	83.22 5.23 0.00	70.63 2.41 -1.14
JENNISON___2 23626	70.60 1.64 -0.78	67.05 1.28 -1.72	63.96 0.75 -1.07	63.59 0.68 -0.74	64.52 0.81 -1.33	75.58 1.45 -1.88	101.01 3.12 -0.34	106.53 6.03 0.00	102.83 4.90 0.00	110.65 6.07 0.00	103.00 6.56 0.00	113.40 7.62 0.00	100.12 6.46 0.00	93.40 5.78 0.00	87.83 5.13 0.00	84.85 5.03 0.00	85.55 5.22 0.00	94.90 5.88 0.00	108.75 6.35 0.00	117.81 7.19 0.00	113.47 7.32 0.00	92.51 6.53 0.00	83.07 5.07 0.00	70.57 2.35 -1.14
KEDC PORT_JEFF_GT2 24210	79.17 8.66 -2.32	77.27 8.13 -5.08	72.71 7.39 -3.18	71.70 7.34 -2.19	73.99 7.67 -3.93	87.01 9.18 -5.58	110.74 12.19 -1.00	114.26 13.77 0.00	112.62 14.69 0.00	118.49 13.91 0.00	111.38 14.37 -0.57	119.11 13.33 0.00	106.92 12.83 -0.43	106.05 11.39 -7.03	104.43 10.83 -10.90	95.08 10.38 -4.88	102.94 11.01 -11.61	112.59 11.57 -11.99	120.22 14.54 -3.28	139.36 15.60 -13.14	127.55 14.86 -6.55	116.18 11.95 -18.25	103.01 10.69 -14.33	78.37 8.32 -2.97
KEDC PORT_JEFF_GT3 24211	79.17 8.66 -2.32	77.27 8.13 -5.08	72.71 7.39 -3.18	71.70 7.34 -2.19	73.99 7.67 -3.93	87.01 9.18 -5.58	110.74 12.19 -1.00	114.26 13.77 0.00	112.62 14.69 0.00	118.49 13.91 0.00	111.38 14.37 -0.57	119.11 13.33 0.00	106.92 12.83 -0.43	106.05 11.39 -7.03	104.43 10.83 -10.90	95.08 10.38 -4.88	102.94 11.01 -11.61	112.59 11.57 -11.99	120.22 14.54 -3.28	139.36 15.60 -13.14	127.55 14.86 -6.55	116.18 11.95 -18.25	103.01 10.69 -14.33	78.37 8.32 -2.97
KEDC_GLWD_GT4 24219	77.73 7.23 -2.32	75.86 6.73 -5.08	71.53 6.21 -3.18	70.58 6.22 -2.19	72.74 6.43 -3.93	85.63 7.80 -5.58	109.67 11.12 -1.00	112.86 12.36 0.00	111.06 13.12 0.00	117.34 12.76 0.00	109.93 12.92 -0.57	118.37 12.59 0.00	105.61 11.52 -0.43	104.82 10.16 -7.03	103.28 9.68 -10.90	93.88 9.18 -4.88	101.74 9.80 -11.61	111.70 10.68 -11.99	118.17 12.49 -3.28	137.03 13.27 -13.14	125.11 12.42 -6.55	114.89 10.66 -18.25	101.84 9.52 -14.33	77.50 7.45 -2.97
KEDC_GLWD_GT5 24220	77.73 7.23 -2.32	75.86 6.73 -5.08	71.53 6.21 -3.18	70.58 6.22 -2.19	72.74 6.43 -3.93	85.63 7.80 -5.58	109.67 11.12 -1.00	112.86 12.36 0.00	111.06 13.12 0.00	117.34 12.76 0.00	109.93 12.92 -0.57	118.37 12.59 0.00	105.61 11.52 -0.43	104.82 10.16 -7.03	103.28 9.68 -10.90	93.88 9.18 -4.88	101.74 9.80 -11.61	111.70 10.68 -11.99	118.17 12.49 -3.28	137.03 13.27 -13.14	125.11 12.42 -6.55	114.89 10.66 -18.25	101.84 9.52 -14.33	77.50 7.45 -2.97
KENSICO____ 23655	76.57 6.07 -2.32	74.83 5.70 -5.07	70.59 5.28 -3.17	69.71 5.35 -2.19	71.74 5.43 -3.92	84.61 6.79 -5.57	108.40 9.85 -1.00	111.15 10.65 0.00	109.29 11.36 0.00	115.88 11.29 0.00	108.13 11.19 -0.50	117.00 11.21 0.00	103.87 10.21 0.00	96.58 8.94 -0.02	91.19 8.44 -0.05	87.97 7.98 -0.17	89.25 8.51 -0.41	98.77 9.35 -0.40	114.15 11.26 -0.49	122.99 12.28 -0.09	117.40 11.25 -0.01	95.37 9.37 -0.02	86.43 8.42 -0.01	76.48 6.44 -2.97
KIAC_JFK_GT1 23816	77.26 6.75 -2.32	75.47 6.34 -5.08	71.16 5.84 -3.17	70.27 5.91 -2.19	72.30 5.99 -3.93	85.20 7.37 -5.58	109.28 10.73 -1.00	112.36 11.86 0.00	110.86 12.93 0.00	117.45 12.86 -0.01	121.63 12.25 -12.94	118.29 12.48 -0.02	104.54 10.86 -0.02	97.66 9.55 -0.49	93.00 9.01 -1.28	92.79 8.62 -4.35	100.08 9.16 -10.59	109.57 10.15 -10.40	127.29 12.29 -12.61	126.13 13.27 -2.23	118.50 12.21 -0.15	96.56 10.15 -0.44	87.31 8.97 -0.35	77.03 6.98 -2.97
KIAC_JFK_GT2 23817	77.26 6.75 -2.32	75.47 6.34 -5.08	71.16 5.84 -3.17	70.27 5.91 -2.19	72.30 5.99 -3.93	85.20 7.37 -5.58	109.28 10.73 -1.00	112.36 11.86 0.00	110.86 12.93 0.00	117.45 12.86 -0.01	121.63 12.25 -12.94	118.29 12.48 -0.02	104.54 10.86 -0.02	97.66 9.55 -0.49	93.00 9.01 -1.28	92.79 8.62 -4.35	100.08 9.16 -10.59	109.57 10.15 -10.40	127.29 12.29 -12.61	126.13 13.27 -2.23	118.50 12.21 -0.15	96.56 10.15 -0.44	87.31 8.97 -0.35	77.03 6.98 -2.97
KINTIGH____ 23543	62.29 -6.14 -0.24	58.70 -5.89 -0.53	56.51 -5.97 -0.33	56.00 -6.40 -0.23	56.69 -6.11 -0.41	65.83 -7.01 -0.59	86.54 -11.12 -0.10	92.05 -8.44 0.00	90.00 -7.93 0.00	95.38 -9.20 0.00	87.66 -8.78 0.00	95.95 -9.84 0.00	84.20 -9.46 0.00	79.30 -8.32 0.00	74.68 -8.02 0.00	72.64 -7.18 0.00	73.42 -6.91 0.00	81.54 -7.48 0.00	92.98 -9.42 0.00	102.44 -8.19 0.00	98.61 -7.54 0.00	80.56 -5.42 0.00	72.38 -5.62 0.00	60.81 -6.57 -0.31
LEDERLE____ 23769	76.77 6.34 -2.24	74.98 6.02 -4.91	70.68 5.47 -3.07	69.88 5.60 -2.12	71.86 5.68 -3.80	84.79 7.15 -5.39	109.05 10.54 -0.96	111.85 11.36 0.00	109.88 11.95 0.00	116.40 11.82 0.00	108.42 11.67 -0.31	117.53 11.74 0.00	104.24 10.58 0.00	96.74 9.11 -0.01	91.33 8.60 -0.03	88.15 8.22 -0.10	89.26 8.68 -0.25	98.71 9.44 -0.25	114.17 11.47 -0.30	123.51 12.83 -0.05	117.93 11.78 0.00	95.70 9.72 -0.01	86.74 8.74 -0.01	76.59 6.64 -2.87
LINDEN COGEN____ 23786	0.00 6.20 74.39	0.00 5.83 69.88	0.00 5.41 67.55	0.00 5.47 67.64	0.00 5.55 67.94	0.00 6.94 79.19	0.00 10.15 107.70	0.00 11.05 111.55	0.00 11.95 109.88	0.00 11.82 116.40	0.00 11.77 108.21	0.00 11.74 117.53	0.00 10.68 104.34	0.00 9.38 97.00	0.00 8.93 91.63	0.00 8.30 88.12	0.00 9.00 89.33	0.00 9.88 98.90	0.00 11.88 114.28	0.00 12.83 123.46	0.00 11.78 117.93	0.00 9.89 95.86	0.00 8.58 86.58	76.96 6.91 -2.97



LIPA_MISC_IPP 23656	79.23 8.73 -2.32	77.59 8.46 -5.08	73.02 7.71 -3.18	72.01 7.65 -2.19	74.30 7.99 -3.93	87.29 9.46 -5.58	111.13 12.58 -1.00	114.77 14.27 0.00	113.11 15.18 0.00	119.12 14.54 0.00	111.86 14.85 -0.57	119.75 13.96 0.00	107.20 13.11 -0.43	106.31 11.65 -7.03	104.60 11.00 -10.90	95.24 10.54 -4.88	103.10 11.17 -11.61	113.03 12.02 -11.99	121.24 15.56 -3.28	140.57 16.81 -13.14	128.19 15.50 -6.55	116.44 12.21 -18.25	102.94 10.61 -14.33	78.37 8.32 -2.97
LITTLE FALLS___HYD 24013	71.19 3.07 0.06	66.62 2.69 0.12	64.55 2.49 0.08	64.60 2.49 0.05	64.78 2.50 0.10	75.29 3.18 0.14	102.60 5.07 0.02	106.73 6.23 0.00	104.00 6.07 0.00	110.96 6.38 0.00	102.13 5.69 0.00	112.03 6.24 0.00	99.00 5.34 0.00	92.53 4.91 0.00	87.25 4.55 0.00	84.13 4.31 0.00	84.91 4.58 0.00	94.27 5.25 0.00	108.54 6.14 0.00	117.59 6.97 0.00	112.72 6.58 0.00	91.31 5.33 0.00	82.44 4.45 0.00	70.16 3.15 0.07
LONG LAKE_PHOENIX 24014	66.65 -1.70 -0.17	62.90 -1.54 -0.38	60.70 -1.68 -0.24	60.53 -1.80 -0.17	61.00 -1.68 -0.30	70.72 -1.95 -0.42	94.99 -2.63 -0.08	99.39 -1.11 0.00	96.76 -1.18 0.00	103.33 -1.25 0.00	95.28 -1.16 0.00	104.52 -1.27 0.00	92.25 -1.40 0.00	86.31 -1.31 0.00	81.38 -1.32 0.00	78.62 -1.20 0.00	79.20 -1.12 0.00	87.87 -1.16 0.00	101.17 -1.23 0.00	109.41 -1.22 0.00	105.19 -0.96 0.00	85.29 -0.69 0.00	77.06 -0.94 0.00	65.55 -1.74 -0.22
LOVETT___3 23632	75.35 4.91 -2.25	73.60 4.61 -4.93	69.45 4.23 -3.08	68.65 4.35 -2.13	70.63 4.43 -3.81	83.23 5.56 -5.41	106.91 8.39 -0.97	109.54 9.04 0.00	107.53 9.60 0.00	114.10 9.52 0.00	106.31 9.55 -0.32	115.10 9.31 0.00	102.18 8.52 0.00	94.91 7.27 -0.01	89.60 6.86 -0.03	86.39 6.47 -0.11	87.50 6.91 -0.26	96.76 7.48 -0.26	111.93 9.22 -0.31	120.75 10.07 -0.06	115.28 9.13 0.00	93.73 7.74 -0.01	84.95 6.94 -0.01	75.26 5.30 -2.88
LOVETT___4 23642	75.89 5.45 -2.26	74.11 5.12 -4.93	69.95 4.72 -3.08	69.09 4.79 -2.13	71.13 4.93 -3.82	83.81 6.14 -5.42	107.69 9.17 -0.97	110.35 9.85 0.00	108.41 10.48 0.00	114.93 10.35 0.00	107.08 10.32 -0.32	116.05 10.26 0.00	102.93 9.27 0.00	95.61 7.97 -0.01	90.26 7.53 -0.03	87.03 7.10 -0.11	88.14 7.55 -0.27	97.56 8.28 -0.26	112.75 10.04 -0.32	121.74 11.06 -0.06	116.34 10.19 0.00	94.50 8.51 -0.01	85.65 7.64 -0.01	75.73 5.77 -2.88
LOVETT___5 23593	75.89 5.45 -2.26	74.11 5.12 -4.93	69.95 4.72 -3.08	69.09 4.79 -2.13	71.13 4.93 -3.82	83.81 6.14 -5.42	107.69 9.17 -0.97	110.35 9.85 0.00	108.41 10.48 0.00	114.93 10.35 0.00	107.08 10.32 -0.32	116.05 10.26 0.00	102.93 9.27 0.00	95.61 7.97 -0.01	90.26 7.53 -0.03	87.03 7.10 -0.11	88.14 7.55 -0.27	97.56 8.28 -0.26	112.75 10.04 -0.32	121.74 11.06 -0.06	116.34 10.19 0.00	94.50 8.51 -0.01	85.65 7.64 -0.01	75.73 5.77 -2.88
LOWER RAQUET___HYD 24057	64.84 -3.34 0.00	61.49 -2.56 0.00	60.22 -1.93 0.00	59.62 -2.55 0.00	59.95 -2.43 0.00	69.65 -2.60 0.00	94.33 -3.22 0.00	96.48 -4.02 0.00	92.64 -5.29 0.00	98.93 -5.65 0.00	90.85 -5.59 0.00	100.28 -5.50 0.00	89.16 -4.50 0.00	85.08 -2.54 0.00	80.14 -2.56 0.00	77.51 -2.31 0.00	77.28 -3.05 0.00	85.55 -3.47 0.00	100.76 -1.64 0.00	106.42 -4.20 0.00	102.53 -3.61 0.00	81.68 -4.30 0.00	74.02 -3.98 0.00	64.33 -2.75 0.00
LOWER___HUDSON 24059	76.26 5.11 -2.96	75.26 4.74 -6.47	70.97 4.78 -4.04	69.63 4.66 -2.79	72.01 4.62 -5.01	84.77 5.42 -7.10	105.85 7.02 -1.27	106.43 5.93 0.00	104.10 6.17 0.00	111.17 6.59 0.00	102.42 5.98 0.00	112.45 6.66 0.00	99.65 5.99 0.00	93.40 5.78 0.00	88.41 5.71 0.00	85.01 5.19 0.00	86.11 5.78 0.00	95.34 6.32 0.00	110.18 7.78 0.00	116.60 5.97 0.00	111.87 5.73 0.00	91.57 5.59 0.00	84.24 6.24 0.00	76.37 5.50 -3.79
LWR___OSWEGATCHIE_HYD 23850	65.11 -3.07 0.00	61.62 -2.43 0.00	59.97 -2.17 0.00	59.43 -2.74 0.00	59.77 -2.62 0.00	69.58 -2.67 0.00	94.14 -3.41 0.00	98.08 -2.41 0.00	94.21 -3.72 0.00	100.40 -4.18 0.00	92.29 -4.15 0.00	102.29 -3.49 0.00	90.76 -2.90 0.00	85.87 -1.75 0.00	80.72 -1.98 0.00	78.06 -1.76 0.00	78.00 -2.33 0.00	86.44 -2.58 0.00	101.68 -0.72 0.00	107.64 -2.99 0.00	103.70 -2.44 0.00	83.40 -2.58 0.00	75.34 -2.65 0.00	64.40 -2.68 0.00
LYONS_FALL_HYD 23570	67.02 -1.16 0.00	63.09 -0.96 0.00	61.09 -1.06 0.00	60.93 -1.24 0.00	61.20 -1.19 0.00	71.17 -1.08 0.00	96.87 -0.68 0.00	101.10 0.60 0.00	97.74 -0.20 0.00	104.79 0.21 0.00	96.15 -0.29 0.00	106.10 0.32 0.00	93.85 0.19 0.00	87.97 0.35 0.00	82.79 0.08 0.00	79.90 0.08 0.00	80.49 0.16 0.00	89.20 0.18 0.00	103.22 0.82 0.00	110.73 0.11 0.00	106.57 0.42 0.00	86.32 0.34 0.00	77.84 -0.16 0.00	66.07 -1.01 0.00
MAPLE RIDGE_WT_1 323574	67.71 -0.34 0.13	63.45 -0.32 0.28	61.72 -0.25 0.18	61.74 -0.31 0.12	61.92 -0.25 0.22	71.65 -0.29 0.31	97.20 -0.29 0.06	99.99 -0.50 0.00	97.34 -0.59 0.00	104.06 -0.52 0.00	95.86 -0.58 0.00	105.26 -0.53 0.00	93.19 -0.47 0.00	87.27 -0.35 0.00	82.37 -0.33 0.00	79.50 -0.32 0.00	80.01 -0.32 0.00	88.67 -0.36 0.00	101.99 -0.41 0.00	110.07 -0.55 0.00	105.72 -0.42 0.00	85.46 -0.52 0.00	77.45 -0.55 0.00	66.65 -0.27 0.16
MAPLE RIDGE_WT_2 323611	67.71 -0.34 0.13	63.45 -0.32 0.28	61.72 -0.25 0.18	61.74 -0.31 0.12	61.92 -0.25 0.22	71.65 -0.29 0.31	97.20 -0.29 0.06	99.99 -0.50 0.00	97.34 -0.59 0.00	104.06 -0.52 0.00	95.86 -0.58 0.00	105.26 -0.53 0.00	93.19 -0.47 0.00	87.27 -0.35 0.00	82.37 -0.33 0.00	79.50 -0.32 0.00	80.01 -0.32 0.00	88.67 -0.36 0.00	101.99 -0.41 0.00	110.07 -0.55 0.00	105.72 -0.42 0.00	85.46 -0.52 0.00	77.45 -0.55 0.00	66.65 -0.27 0.16
MG INDUSTRY___DRP 24185	75.05 3.95 -2.91	74.14 3.72 -6.37	69.73 3.60 -3.98	68.46 3.54 -2.75	70.81 3.49 -4.93	83.15 3.90 -6.99	103.39 4.58 -1.25	104.42 3.92 0.00	101.85 3.92 0.00	108.35 3.76 0.00	100.39 3.95 0.00	109.91 4.13 0.00	97.41 3.75 0.00	90.86 3.24 0.00	85.93 3.23 0.00	82.69 2.87 0.00	83.46 3.13 0.00	92.41 3.38 0.00	106.39 3.99 0.00	114.16 3.54 0.00	109.43 3.29 0.00	89.33 3.35 0.00	82.29 4.29 0.00	74.49 3.69 -3.72
MID___OSWEGATCHIE_HYD 23849	65.11 -3.07 0.00	61.62 -2.43 0.00	59.97 -2.17 0.00	59.43 -2.74 0.00	59.77 -2.62 0.00	69.58 -2.67 0.00	94.14 -3.41 0.00	98.08 -2.41 0.00	94.21 -3.72 0.00	100.40 -4.18 0.00	92.29 -4.15 0.00	102.29 -3.49 0.00	90.76 -2.90 0.00	85.87 -1.75 0.00	80.72 -1.98 0.00	78.06 -1.76 0.00	78.00 -2.33 0.00	86.44 -2.58 0.00	101.68 -0.72 0.00	107.64 -2.99 0.00	103.70 -2.44 0.00	83.40 -2.58 0.00	75.34 -2.65 0.00	64.40 -2.68 0.00
MID___RAQUETTE_HYD 23851	64.84 -3.34 0.00	61.49 -2.56 0.00	60.22 -1.93 0.00	59.62 -2.55 0.00	59.95 -2.43 0.00	69.65 -2.60 0.00	94.33 -3.22 0.00	96.48 -4.02 0.00	92.64 -5.29 0.00	98.93 -5.65 0.00	90.85 -5.59 0.00	100.28 -5.50 0.00	89.16 -4.50 0.00	85.08 -2.54 0.00	80.14 -2.56 0.00	77.51 -2.31 0.00	77.28 -3.05 0.00	85.55 -3.47 0.00	100.76 -1.64 0.00	106.42 -4.20 0.00	102.53 -3.61 0.00	81.68 -4.30 0.00	74.02 -3.98 0.00	64.33 -2.75 0.00
MILLIKEN___I 23584	65.82 -2.73 -0.37	61.15 -3.72 -0.81	58.73 -3.91 -0.50	58.48 -4.04 -0.35	59.14 -3.87 -0.62	68.80 -4.34 -0.89	92.44 -5.27 -0.16	98.08 -2.41 0.00	94.80 -3.13 0.00	101.76 -2.82 0.00	91.52 -4.92 0.00	100.81 -4.97 0.00	88.70 -4.96 0.00	83.06 -4.56 0.00	77.99 -4.71 0.00	75.43 -4.39 0.00	76.47 -3.86 0.00	85.02 -4.01 0.00	97.28 -5.12 0.00	106.09 -4.54 0.00	102.53 -3.61 0.00	83.40 -2.58 0.00	74.49 -3.51 0.00	62.70 -4.76 -0.38

MILLIKEN___2 23585	65.82 -2.73 -0.37	61.15 -3.72 -0.81	58.73 -3.91 -0.50	58.48 -4.04 -0.35	59.14 -3.87 -0.62	68.80 -4.34 -0.89	92.44 -5.27 -0.16	98.08 -2.41 0.00	94.80 -3.13 0.00	101.76 -2.82 0.00	91.52 -4.92 0.00	100.81 -4.97 0.00	88.70 -4.96 0.00	83.06 -4.56 0.00	77.99 -4.71 0.00	75.43 -4.39 0.00	76.47 -3.86 0.00	85.02 -4.01 0.00	97.28 -5.12 0.00	106.09 -4.54 0.00	102.53 -3.61 0.00	83.40 -2.58 0.00	74.49 -3.51 0.00	62.70 -4.76 -0.38
MILLIKEN___DIESEL 23629	65.82 -2.73 -0.37	61.15 -3.72 -0.81	58.73 -3.91 -0.50	58.48 -4.04 -0.35	59.14 -3.87 -0.62	68.80 -4.34 -0.89	92.44 -5.27 -0.16	98.08 -2.41 0.00	94.80 -3.13 0.00	101.76 -2.82 0.00	91.52 -4.92 0.00	100.81 -4.97 0.00	88.70 -4.96 0.00	83.06 -4.56 0.00	77.99 -4.71 0.00	75.43 -4.39 0.00	76.47 -3.86 0.00	85.02 -4.01 0.00	97.28 -5.12 0.00	106.09 -4.54 0.00	102.53 -3.61 0.00	83.40 -2.58 0.00	74.49 -3.51 0.00	62.70 -4.76 -0.38
MILLSEAT___LFGE 323607	64.00 -4.50 -0.32	60.27 -4.48 -0.70	57.67 -4.91 -0.44	56.75 -5.72 -0.30	57.69 -5.24 -0.54	67.03 -6.00 -0.77	85.69 -12.00 -0.14	95.67 -4.82 0.00	94.21 -3.72 0.00	97.89 -6.69 0.00	89.88 -6.56 0.00	97.01 -8.78 0.00	84.48 -9.18 0.00	79.65 -7.97 0.00	74.85 -7.86 0.00	73.43 -6.39 0.00	75.59 -4.74 0.00	84.48 -4.54 0.00	95.33 -7.07 0.00	108.08 -2.54 0.00	104.23 -1.91 0.00	85.20 -0.77 0.00	76.12 -1.87 0.00	62.05 -5.43 -0.40
MODEL_CITY_ENERGY 24167	62.05 -6.48 -0.34	58.46 -6.34 -0.75	55.90 -6.71 -0.47	54.85 -7.65 -0.32	55.79 -7.17 -0.58	64.62 -8.45 -0.82	81.31 -16.39 -0.15	92.26 -8.24 0.00	91.47 -6.46 0.00	94.33 -10.25 0.00	86.99 -9.45 0.00	93.30 -12.48 0.00	81.30 -12.36 0.00	76.49 -11.13 0.00	71.95 -10.75 0.00	70.80 -9.02 0.00	73.26 -7.07 0.00	81.90 -7.12 0.00	92.16 -10.24 0.00	104.98 -5.64 0.00	101.15 -4.99 0.00	82.88 -3.10 0.00	74.33 -3.67 0.00	60.07 -7.45 -0.43
MODERN_LFGE___ 323580	62.05 -6.48 -0.34	58.46 -6.34 -0.75	55.90 -6.71 -0.47	54.85 -7.65 -0.32	55.79 -7.17 -0.58	64.62 -8.45 -0.82	81.31 -16.39 -0.15	92.26 -8.24 0.00	91.47 -6.46 0.00	94.33 -10.25 0.00	86.99 -9.45 0.00	93.30 -12.48 0.00	81.30 -12.36 0.00	76.49 -11.13 0.00	71.95 -10.75 0.00	70.80 -9.02 0.00	73.26 -7.07 0.00	81.90 -7.12 0.00	92.16 -10.24 0.00	104.98 -5.64 0.00	101.15 -4.99 0.00	82.88 -3.10 0.00	74.33 -3.67 0.00	60.07 -7.45 -0.43
MOHAWK_PAPER___DRP 24187	76.01 4.84 -2.99	75.14 4.55 -6.53	70.70 4.47 -4.08	69.28 4.29 -2.82	71.68 4.24 -5.06	84.12 4.70 -7.17	104.98 6.15 -1.28	105.82 5.33 0.00	103.03 5.09 0.00	109.81 5.23 0.00	101.46 5.01 0.00	111.39 5.61 0.00	98.62 4.96 0.00	92.18 4.56 0.00	87.17 4.47 0.00	83.89 4.07 0.00	84.83 4.50 0.00	93.83 4.81 0.00	108.24 5.84 0.00	115.38 4.76 0.00	110.81 4.67 0.00	90.62 4.64 0.00	83.46 5.46 0.00	75.66 -3.82 4.76
MONGAUP___HYD 23641	76.04 5.73 -2.13	74.22 5.51 -4.66	70.09 5.03 -2.91	69.22 5.04 -2.01	71.17 5.18 -3.60	83.79 6.43 -5.11	107.64 9.17 -0.91	110.14 9.65 0.00	108.12 10.18 0.00	114.41 9.83 0.00	106.18 9.74 0.00	116.05 10.26 0.00	102.56 8.90 0.00	95.33 7.71 0.00	90.06 7.36 0.00	86.84 7.02 0.00	87.64 7.31 0.00	96.95 7.92 0.00	111.92 9.52 0.00	121.91 11.28 0.00	116.55 10.40 0.00	94.23 8.25 0.00	85.64 7.64 0.00	75.50 5.70 -2.72
MONTAUK___DIESEL 23721	81.82 11.32 -2.32	80.02 10.89 -5.08	75.32 10.00 -3.18	74.31 9.95 -2.19	76.67 10.36 -3.93	90.11 12.28 -5.58	115.23 16.68 -1.00	119.49 18.99 0.00	117.81 19.88 0.00	124.14 19.56 0.00	116.30 19.29 -0.57	124.30 18.51 0.00	111.13 17.05 -0.43	109.81 15.16 -7.03	107.91 14.31 -10.90	98.51 13.81 -4.88	106.48 14.54 -11.61	116.86 15.85 -11.99	126.36 20.68 -3.28	146.88 23.12 -13.14	134.24 21.55 -6.55	120.91 16.68 -18.25	106.29 13.96 -14.33	80.85 10.80 -2.97
MUNSVILLE_WIND_PWR 323609	70.28 1.43 -0.66	66.28 0.77 -1.45	63.17 0.12 -0.91	62.80 0.00 -0.63	63.70 0.19 -1.12	74.79 0.94 -1.60	101.06 3.22 -0.29	107.63 7.14 0.00	103.03 5.09 0.00	111.38 6.80 0.00	105.99 9.55 0.00	117.53 11.74 0.00	103.77 10.12 0.00	96.73 9.11 0.00	90.72 8.02 0.00	87.64 7.82 0.00	88.60 8.27 0.00	98.46 9.44 0.00	112.64 10.24 0.00	121.57 10.95 0.00	117.29 11.15 0.00	95.86 9.89 0.00	85.64 7.64 0.00	71.98 3.76 -1.14
N SALMON___HYD 24042	66.82 -1.36 0.00	63.09 -0.96 0.00	61.96 -0.19 0.00	61.74 -0.44 0.00	62.20 -0.19 0.00	72.54 0.29 0.00	98.92 1.37 0.00	100.70 0.20 0.00	96.46 -1.47 0.00	103.95 -0.63 0.00	94.42 -2.03 0.00	104.73 -1.06 0.00	93.19 -0.47 0.00	87.97 0.35 0.00	82.79 0.08 0.00	80.22 0.40 0.00	80.41 0.08 0.00	89.29 0.27 0.00	103.42 1.02 0.00	110.29 -0.33 0.00	106.14 0.00 0.00	85.12 -0.86 0.00	76.59 -1.40 0.00	66.88 -0.20 0.00
N.E_GEN_SANDY PD 24062	75.44 4.50 -2.76	74.31 4.23 -6.03	70.07 4.16 -3.77	69.00 4.23 -2.60	71.35 4.30 -4.66	84.00 5.13 -6.62	110.39 6.93 -5.91	102.00 6.23 4.73	104.49 6.56 0.00	110.96 6.38 0.00	108.42 6.37 -5.61	106.73 6.56 5.61	99.56 5.90 0.00	92.79 5.17 0.00	87.83 5.13 0.00	84.45 4.63 0.00	85.47 5.14 0.00	94.72 5.70 0.00	110.98 6.86 -1.72	115.10 6.19 1.72	111.66 5.52 0.00	91.05 5.07 0.00	80.40 5.23 2.82	77.92 4.49 -6.35
NARROWS_GT1_1 24228	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT1_2 24229	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT1_3 24230	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT1_4 24231	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT1_5 24232	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98

NARROWS_GT1_6 24233	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT1_7 24234	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT1_8 24235	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT2_1 24236	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT2_2 24237	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT2_3 24238	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT2_4 24239	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT2_5 24240	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT2_6 24241	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT2_7 24242	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NARROWS_GT2_8 24243	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NEG CAPITAL___MECHNVIL 23645	76.54 5.39 -2.97	75.48 4.93 -6.49	71.23 5.03 -4.06	69.95 4.97 -2.80	72.34 4.93 -5.02	85.38 6.00 -7.13	106.63 7.80 -1.27	107.03 6.53 0.00	104.40 6.46 0.00	111.69 7.11 0.00	102.81 6.37 0.00	112.98 7.19 0.00	100.22 6.56 0.00	94.02 6.40 0.00	88.99 6.29 0.00	85.49 5.67 0.00	86.67 6.35 0.00	95.97 6.94 0.00	111.10 8.70 0.00	117.15 6.53 0.00	112.51 6.37 0.00	92.08 6.10 0.00	84.70 6.71 0.00	76.72 5.84 -3.80
NEG CENTRAL_HIGH_ACRES 23767	64.75 -3.68 -0.25	61.02 -3.59 -0.55	58.76 -3.73 -0.34	58.30 -4.10 -0.24	59.01 -3.81 -0.42	68.59 -4.26 -0.60	90.83 -6.83 -0.11	95.87 -4.62 0.00	93.43 -4.50 0.00	99.35 -5.23 0.00	91.04 -5.40 0.00	100.07 -5.71 0.00	87.76 -5.90 0.00	82.63 -4.99 0.00	77.82 -4.88 0.00	75.59 -4.23 0.00	76.31 -4.02 0.00	84.75 -4.27 0.00	96.66 -5.73 0.00	106.20 -4.42 0.00	102.32 -3.82 0.00	83.57 -2.41 0.00	74.88 -3.12 0.00	63.23 -4.16 -0.31
NEG CENTRAL___DRP 24199	66.82 -1.64 -0.28	62.93 -1.73 -0.60	60.59 -1.93 -0.38	60.32 -2.11 -0.26	60.92 -1.93 -0.47	70.82 -2.10 -0.66	94.35 -3.32 -0.12	99.89 -0.60 0.00	97.05 -0.88 0.00	103.33 -1.25 0.00	94.61 -1.83 0.00	103.56 -2.22 0.00	91.13 -2.53 0.00	85.43 -2.19 0.00	80.39 -2.32 0.00	77.82 -2.00 0.00	78.88 -1.45 0.00	87.60 -1.42 0.00	100.15 -2.25 0.00	109.63 -1.00 0.00	105.72 -0.42 0.00	86.15 0.17 0.00	77.37 -0.62 0.00	65.27 -2.15 -0.34
NEG CENTRAL___INDECK 23768	68.07 -0.48 -0.37	64.15 -0.70 -0.80	61.46 -1.18 -0.50	60.84 -1.68 -0.35	61.82 -1.19 -0.62	72.19 -0.94 -0.88	95.08 -2.63 -0.16	102.91 2.41 0.00	100.09 2.15 0.00	105.31 0.73 0.00	96.25 -0.19 0.00	104.83 -0.95 0.00	91.51 -2.15 0.00	85.96 -1.66 0.00	80.63 -2.07 0.00	78.62 -1.20 0.00	80.65 0.32 0.00	89.82 0.80 0.00	102.19 -0.20 0.00	114.16 3.54 0.00	110.18 4.03 0.00	89.93 3.95 0.00	79.95 1.95 0.00	66.47 -1.07 -0.46
NEG CENTRAL___SENECA 23627	66.65 -1.84 -0.31	62.80 -1.92 -0.67	60.32 -2.24 -0.42	59.97 -2.49 -0.29	60.72 -2.18 -0.52	70.67 -2.31 -0.73	93.88 -3.80 -0.13	100.19 -0.30 0.00	97.34 -0.59 0.00	103.22 -1.36 0.00	94.42 -2.03 0.00	103.14 -2.64 0.00	90.57 -3.09 0.00	84.90 -2.72 0.00	79.81 -2.89 0.00	77.35 -2.47 0.00	78.80 -1.53 0.00	87.60 -1.42 0.00	99.94 -2.46 0.00	110.07 -0.55 0.00	106.25 0.11 0.00	86.67 0.69 0.00	77.53 -0.47 0.00	64.97 -2.48 -0.38

NEG CENTRAL___STATE_STREET 24147	67.98 -0.48 -0.27	63.75 -0.90 -0.59	61.40 -1.12 -0.37	61.18 -1.24 -0.26	61.79 -1.06 -0.46	71.82 -1.08 -0.65	96.30 -1.37 -0.12	101.70 1.21 0.00	98.62 0.69 0.00	105.63 1.05 0.00	96.05 -0.39 0.00	105.36 -0.42 0.00	92.82 -0.84 0.00	86.92 -0.70 0.00	81.71 -0.99 0.00	79.10 -0.72 0.00	80.09 -0.24 0.00	88.93 -0.09 0.00	101.78 -0.61 0.00	111.18 0.55 0.00	107.20 1.06 0.00	87.27 1.29 0.00	78.15 0.16 0.00	65.86 -1.54 -0.32
NEG MILLWOOD___DRP 24198	76.35 5.80 -2.37	74.82 5.57 -5.19	70.48 5.10 -3.25	69.57 5.16 -2.24	71.64 5.24 -4.02	84.67 6.72 -5.70	107.94 9.36 -1.02	110.65 10.15 0.00	108.61 10.67 0.00	115.04 10.46 0.00	106.95 10.51 0.00	116.47 10.68 0.00	103.31 9.65 0.00	95.86 8.24 0.00	90.56 7.86 0.00	87.32 7.50 0.00	88.28 7.95 0.00	97.84 8.81 0.00	113.15 10.75 0.00	122.46 11.84 0.00	116.97 10.83 0.00	94.75 8.77 0.00	85.87 7.88 0.00	76.09 5.97 -3.04
NEG NORTH_FLCN_SEA 23793	65.86 -2.32 0.00	62.00 -2.05 0.00	60.59 -1.55 0.00	60.49 -1.68 0.00	60.89 -1.50 0.00	71.10 -1.16 0.00	96.67 -0.88 0.00	97.98 -2.51 0.00	94.21 -3.72 0.00	101.76 -2.82 0.00	92.68 -3.76 0.00	102.72 -3.07 0.00	91.32 -2.34 0.00	85.96 -1.66 0.00	81.05 -1.65 0.00	78.38 -1.44 0.00	78.56 -1.77 0.00	87.15 -1.87 0.00	100.35 -2.05 0.00	107.53 -3.10 0.00	103.49 -2.65 0.00	83.05 -2.92 0.00	74.88 -3.12 0.00	65.74 -1.34 0.00
NEG NORTH_KES_CHATEGAY 23792	66.41 -1.77 0.00	62.58 -1.47 0.00	61.15 -0.99 0.00	61.05 -1.12 0.00	61.45 -0.94 0.00	71.46 -0.79 0.00	97.06 -0.49 0.00	98.49 -2.01 0.00	94.90 -3.04 0.00	102.18 -2.41 0.00	93.26 -3.18 0.00	103.25 -2.54 0.00	91.69 -1.97 0.00	86.31 -1.31 0.00	81.38 -1.32 0.00	78.70 -1.12 0.00	78.88 -1.45 0.00	87.51 -1.51 0.00	100.86 -1.54 0.00	108.19 -2.43 0.00	104.02 -2.12 0.00	83.40 -2.58 0.00	75.27 -2.73 0.00	66.14 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	66.48 -1.70 0.00	62.64 -1.41 0.00	61.27 -0.87 0.00	61.18 -0.99 0.00	61.64 -0.75 0.00	71.96 -0.29 0.00	97.94 0.39 0.00	99.29 -1.21 0.00	95.29 -2.64 0.00	103.01 -1.57 0.00	93.64 -2.80 0.00	103.88 -1.90 0.00	92.35 -1.31 0.00	86.92 -0.70 0.00	81.96 -0.74 0.00	79.34 -0.48 0.00	79.53 -0.80 0.00	88.22 -0.80 0.00	101.68 -0.72 0.00	108.85 -1.77 0.00	104.76 -1.38 0.00	84.17 -1.81 0.00	75.81 -2.18 0.00	66.48 -0.60 0.00
NEG NORTH___LWR_SARANAC 23913	66.48 -1.70 0.00	62.64 -1.41 0.00	61.27 -0.87 0.00	61.18 -0.99 0.00	61.64 -0.75 0.00	71.96 -0.29 0.00	97.94 0.39 0.00	99.29 -1.21 0.00	95.29 -2.64 0.00	103.01 -1.57 0.00	93.64 -2.80 0.00	103.88 -1.90 0.00	92.35 -1.31 0.00	86.92 -0.70 0.00	81.96 -0.74 0.00	79.34 -0.48 0.00	79.53 -0.80 0.00	88.22 -0.80 0.00	101.68 -0.72 0.00	108.85 -1.77 0.00	104.76 -1.38 0.00	84.17 -1.81 0.00	75.81 -2.18 0.00	66.48 -0.60 0.00
NEG NORTH___PLATTSBURG 23628	66.48 -1.70 0.00	62.64 -1.41 0.00	61.27 -0.87 0.00	61.18 -0.99 0.00	61.64 -0.75 0.00	71.96 -0.29 0.00	97.94 0.39 0.00	99.29 -1.21 0.00	95.29 -2.64 0.00	103.01 -1.57 0.00	93.64 -2.80 0.00	103.88 -1.90 0.00	92.35 -1.31 0.00	86.92 -0.70 0.00	81.96 -0.74 0.00	79.34 -0.48 0.00	79.53 -0.80 0.00	88.22 -0.80 0.00	101.68 -0.72 0.00	108.85 -1.77 0.00	104.76 -1.38 0.00	84.17 -1.81 0.00	75.81 -2.18 0.00	66.48 -0.60 0.00
NEG WEST_LEA_LOCKPORT 23791	62.25 -6.27 -0.34	58.71 -6.09 -0.74	56.08 -6.52 -0.46	55.03 -7.46 -0.32	55.97 -6.99 -0.57	64.90 -8.16 -0.81	81.89 -15.80 -0.14	92.86 -7.64 0.00	91.96 -5.97 0.00	94.75 -9.83 0.00	87.47 -8.97 0.00	93.73 -12.06 0.00	81.67 -11.99 0.00	76.84 -10.78 0.00	72.20 -10.50 0.00	71.04 -8.78 0.00	73.50 -6.83 0.00	82.26 -6.77 0.00	92.57 -9.83 0.00	105.53 -5.09 0.00	101.69 -4.46 0.00	83.23 -2.75 0.00	74.56 -3.43 0.00	60.33 -7.18 -0.43
NEG WEST___LANCASTR 23811	61.98 -6.61 -0.41	58.49 -6.47 -0.90	55.75 -6.96 -0.56	54.98 -7.58 -0.39	55.85 -7.24 -0.70	65.15 -8.09 -0.99	83.97 -13.75 -0.18	94.87 -5.63 0.00	93.53 -4.41 0.00	95.80 -8.78 0.00	88.24 -8.20 0.00	93.62 -12.17 0.00	81.76 -11.89 0.00	76.14 -11.48 0.00	71.29 -9.98 0.00	69.84 -6.67 0.00	73.66 -6.41 0.00	82.61 -6.41 0.00	93.69 -8.70 0.00	107.08 -3.54 0.00	102.96 -3.18 0.00	83.40 -2.58 0.00	74.33 -3.67 0.00	60.36 -7.24 -0.52
NEG_PENN_ALLEGHNY 23528	68.74 -0.20 -0.76	65.46 -0.26 -1.66	62.62 -0.56 -1.04	62.20 -0.68 -0.72	63.11 -0.56 -1.28	73.64 -0.43 -1.82	97.39 -0.49 -0.33	102.31 1.81 0.00	99.70 1.76 0.00	106.67 2.09 0.00	98.37 1.93 0.00	107.27 1.48 0.00	94.69 1.03 0.00	88.23 0.61 0.00	83.12 0.41 0.00	80.30 0.48 0.00	80.65 0.32 0.00	89.47 0.45 0.00	102.71 0.31 0.00	112.28 1.66 0.00	107.95 1.80 0.00	87.70 1.72 0.00	79.09 1.09 0.00	67.59 -0.47 -0.98
NEG___GEN_MONROE 24207	66.28 -2.18 -0.28	62.41 -2.24 -0.60	59.97 -2.55 -0.38	59.32 -3.11 -0.26	60.23 -2.62 -0.47	70.17 -2.75 -0.66	92.11 -5.56 -0.12	98.79 -1.71 0.00	96.37 -1.57 0.00	101.76 -2.82 0.00	93.07 -3.38 0.00	101.87 -3.91 0.00	88.88 -4.78 0.00	83.85 -3.77 0.00	78.90 -3.80 0.00	76.95 -2.87 0.00	78.16 -2.17 0.00	86.98 -2.05 0.00	98.81 -3.58 0.00	109.96 -0.66 0.00	106.14 0.00 0.00	86.67 0.69 0.00	77.37 -0.62 0.00	64.61 -2.82 -0.34
NEPA___ENERGY 23901	61.69 -6.95 -0.46	58.34 -6.73 -1.01	55.50 -7.27 -0.63	55.08 -7.52 -0.44	55.87 -7.30 -0.78	65.41 -7.95 -1.11	85.85 -11.90 -0.20	94.87 -5.63 0.00	92.64 -5.29 0.00	94.75 -9.83 0.00	87.18 -9.26 0.00	92.14 -13.65 0.00	80.83 -12.83 0.00	74.48 -13.14 0.00	69.64 -13.07 0.00	67.93 -11.89 0.00	72.38 -7.95 0.00	80.57 -8.46 0.00	92.06 -10.34 0.00	104.10 -6.53 0.00	100.20 -5.94 0.00	81.68 -4.30 0.00	73.00 -4.99 0.00	60.22 -7.45 -0.58
NEVERSINK___HYD 23608	74.62 4.43 -2.01	72.73 4.29 -4.39	68.74 3.85 -2.74	67.98 3.92 -1.89	69.77 3.99 -3.39	81.98 4.91 -4.82	105.63 7.22 -0.86	108.44 7.94 0.00	106.26 8.32 0.00	112.63 8.05 0.00	104.16 7.72 0.00	113.83 8.04 0.00	100.68 7.02 0.00	93.84 6.22 0.00	88.91 6.20 0.00	85.81 5.99 0.00	86.51 6.19 0.00	95.70 6.68 0.00	110.39 7.99 0.00	120.14 9.51 0.00	114.95 8.81 0.00	93.11 7.14 0.00	84.39 6.40 0.00	74.27 4.63 -2.57
NEWTON___FALLS_HYD 23847	65.11 -3.07 0.00	61.62 -2.43 0.00	59.97 -2.17 0.00	59.43 -2.74 0.00	59.77 -2.62 0.00	69.58 -2.67 0.00	94.14 -3.41 0.00	98.08 -2.41 0.00	94.21 -3.72 0.00	100.40 -4.18 0.00	92.29 -4.15 0.00	102.29 -3.49 0.00	90.76 -2.90 0.00	85.87 -1.75 0.00	80.72 -1.98 0.00	78.06 -1.76 0.00	78.00 -2.33 0.00	86.44 -2.58 0.00	101.68 -0.72 0.00	107.64 -2.99 0.00	103.70 -2.44 0.00	83.40 -2.58 0.00	75.34 -2.65 0.00	64.40 -2.68 0.00
NIAGARA___ 23760	61.50 -7.02 -0.34	57.95 -6.85 -0.75	55.40 -7.21 -0.47	54.35 -8.14 -0.32	55.29 -7.67 -0.58	63.97 -9.10 -0.82	80.14 -17.56 -0.15	90.65 -9.85 0.00	89.90 -8.03 0.00	92.66 -11.92 0.00	85.74 -10.70 0.00	92.03 -13.75 0.00	80.17 -13.49 0.00	75.53 -12.09 0.00	71.12 -11.58 0.00	70.00 -9.82 0.00	72.30 -8.03 0.00	80.65 -8.37 0.00	90.72 -11.67 0.00	102.99 -7.63 0.00	99.24 -6.90 0.00	81.59 -4.38 0.00	73.39 -4.60 0.00	59.46 -8.05 -0.43
NINE_MILE_1 23575	66.28 -2.05 -0.14	62.38 -1.99 -0.31	60.35 -1.99 -0.19	60.19 -2.11 -0.13	60.63 -2.00 -0.24	70.28 -2.31 -0.34	94.30 -3.32 -0.06	97.98 -2.51 0.00	95.48 -2.45 0.00	101.97 -2.61 0.00	93.93 -2.51 0.00	103.04 -2.75 0.00	91.04 -2.62 0.00	85.25 -2.37 0.00	80.47 -2.23 0.00	77.75 -2.08 0.00	78.16 -2.17 0.00	86.71 -2.31 0.00	99.53 -2.87 0.00	107.86 -2.77 0.00	103.70 -2.44 0.00	84.17 -1.81 0.00	76.12 -1.87 0.00	65.11 -2.15 -0.18

NINE_MILE_2 23744	66.28 -2.05 -0.14	62.44 -1.92 -0.31	60.34 -1.99 -0.19	60.25 -2.05 -0.13	60.63 -2.00 -0.24	70.28 -2.31 -0.34	94.29 -3.32 -0.06	97.98 -2.51 0.00	95.48 -2.45 0.00	101.97 -2.61 0.00	93.93 -2.51 0.00	103.04 -2.75 0.00	91.13 -2.53 0.00	85.25 -2.37 0.00	80.47 -2.23 0.00	77.75 -2.08 0.00	78.16 -2.17 0.00	86.71 -2.31 0.00	99.53 -2.87 0.00	107.86 -2.77 0.00	103.70 -2.44 0.00	84.17 -1.81 0.00	76.12 -1.87 0.00	65.11 -2.15 -0.18
NM_CAPITAL___DRP 24208	75.92 4.77 -2.96	74.95 4.42 -6.48	70.60 4.41 -4.05	69.07 4.10 -2.80	71.45 4.06 -5.01	83.77 4.41 -7.11	104.48 5.66 -1.27	105.22 4.72 0.00	102.54 4.60 0.00	109.29 4.71 0.00	101.07 4.63 0.00	110.86 5.08 0.00	98.16 4.50 0.00	91.74 4.12 0.00	86.75 4.05 0.00	83.49 3.67 0.00	84.35 4.02 0.00	93.38 4.36 0.00	107.52 5.12 0.00	114.83 4.20 0.00	110.18 4.03 0.00	90.28 4.30 0.00	83.30 5.30 0.00	75.43 4.56 -3.79
NM_CENTRAL___DRP 24181	67.61 -0.75 -0.18	63.68 -0.77 -0.40	61.46 -0.93 -0.25	61.29 -1.06 -0.17	61.76 -0.94 -0.31	71.53 -1.16 -0.44	96.17 -1.46 -0.08	100.50 0.00 0.00	97.74 -0.20 0.00	104.58 0.00 0.00	96.25 -0.19 0.00	105.68 -0.11 0.00	93.28 -0.37 0.00	87.27 -0.35 0.00	82.29 -0.41 0.00	79.50 -0.32 0.00	80.01 -0.32 0.00	88.67 -0.36 0.00	101.78 -0.61 0.00	110.51 -0.11 0.00	106.25 0.11 0.00	86.32 0.34 0.00	77.84 -0.16 0.00	66.23 -1.07 -0.23
NM_FRONTIER___DRP 24179	61.64 -6.89 -0.35	58.09 -6.73 -0.76	55.53 -7.08 -0.48	54.42 -8.08 -0.33	55.36 -7.61 -0.59	64.05 -9.03 -0.83	80.14 -17.56 -0.15	91.15 -9.35 0.00	90.49 -7.44 0.00	93.18 -11.40 0.00	86.12 -10.32 0.00	92.35 -13.43 0.00	80.45 -13.21 0.00	75.79 -11.83 0.00	71.29 -11.41 0.00	70.24 -9.58 0.00	72.54 -7.79 0.00	81.10 -7.92 0.00	91.13 -11.26 0.00	103.76 -6.86 0.00	99.99 -6.16 0.00	82.02 -3.95 0.00	73.78 -4.21 0.00	59.60 -7.92 -0.44
NM_ST_REGIS___HYD 24053	65.32 -2.86 0.00	61.88 -2.18 0.00	60.65 -1.49 0.00	60.12 -2.05 0.00	60.51 -1.87 0.00	70.37 -1.88 0.00	95.41 -2.15 0.00	97.48 -3.01 0.00	93.53 -4.41 0.00	100.08 -4.50 0.00	91.62 -4.82 0.00	101.24 -4.55 0.00	90.10 -3.56 0.00	85.78 -1.84 0.00	80.72 -1.98 0.00	78.06 -1.76 0.00	78.00 -2.33 0.00	86.44 -2.58 0.00	101.37 -1.02 0.00	107.30 -3.32 0.00	103.38 -2.76 0.00	82.45 -3.53 0.00	74.56 -3.43 0.00	65.00 -2.08 0.00
NORTHPORT___1 23551	78.35 7.84 -2.32	76.50 7.37 -5.08	71.97 6.65 -3.18	71.02 6.65 -2.19	73.24 6.92 -3.93	86.21 8.38 -5.58	109.77 11.22 -1.00	113.26 12.76 0.00	111.55 13.61 0.00	117.55 12.97 0.00	110.32 13.31 -0.57	118.27 12.48 0.00	105.89 11.80 -0.43	105.08 10.43 -7.03	103.44 9.84 -10.90	94.12 9.42 -4.88	101.98 10.04 -11.61	111.70 10.68 -11.99	119.30 13.62 -3.28	138.14 14.38 -13.14	126.28 13.59 -6.55	115.15 10.92 -18.25	102.08 9.75 -14.33	77.70 7.65 -2.97
NORTHPORT___2 23552	78.35 7.84 -2.32	76.50 7.37 -5.08	71.97 6.65 -3.18	71.02 6.65 -2.19	73.24 6.92 -3.93	86.21 8.38 -5.58	109.77 11.22 -1.00	113.26 12.76 0.00	111.55 13.61 0.00	117.55 12.97 0.00	110.32 13.31 -0.57	118.27 12.48 0.00	105.89 11.80 -0.43	105.08 10.43 -7.03	103.44 9.84 -10.90	94.12 9.42 -4.88	101.98 10.04 -11.61	111.70 10.68 -11.99	119.30 13.62 -3.28	138.14 14.38 -13.14	126.28 13.59 -6.55	115.15 10.92 -18.25	102.08 9.75 -14.33	77.70 7.65 -2.97
NORTHPORT___3 23553	77.87 7.36 -2.32	75.99 6.85 -5.08	71.53 6.21 -3.18	70.58 6.22 -2.19	72.80 6.49 -3.93	85.70 7.88 -5.58	109.47 10.93 -1.00	112.96 12.46 0.00	111.25 13.32 0.00	116.71 12.13 0.00	109.26 12.25 -0.57	117.21 11.42 0.00	104.58 10.49 -0.43	103.85 9.20 -7.03	102.37 8.77 -10.90	93.00 8.30 -4.88	100.77 8.84 -11.61	111.43 10.42 -11.99	118.38 12.70 -3.28	136.81 13.05 -13.14	125.11 12.42 -6.55	114.55 10.32 -18.25	101.61 9.28 -14.33	77.36 7.31 -2.97
NORTHPORT___4 23650	77.87 7.36 -2.32	75.99 6.85 -5.08	71.53 6.21 -3.18	70.58 6.22 -2.19	72.80 6.49 -3.93	85.70 7.88 -5.58	109.47 10.93 -1.00	112.96 12.46 0.00	111.25 13.32 0.00	116.71 12.13 0.00	109.26 12.25 -0.57	117.21 11.42 0.00	104.58 10.49 -0.43	103.85 9.20 -7.03	102.37 8.77 -10.90	93.00 8.30 -4.88	100.77 8.84 -11.61	111.43 10.42 -11.99	118.38 12.70 -3.28	136.81 13.05 -13.14	125.11 12.42 -6.55	114.55 10.32 -18.25	101.61 9.28 -14.33	77.36 7.31 -2.97
NORTHPORT___IC 23718	78.35 7.84 -2.32	76.50 7.37 -5.08	71.97 6.65 -3.18	71.02 6.65 -2.19	73.24 6.92 -3.93	86.21 8.38 -5.58	109.77 11.22 -1.00	113.26 12.76 0.00	111.55 13.61 0.00	117.55 12.97 0.00	110.32 13.31 -0.57	118.27 12.48 0.00	105.89 11.80 -0.43	105.08 10.43 -7.03	103.44 9.84 -10.90	94.12 9.42 -4.88	101.98 10.04 -11.61	111.70 10.68 -11.99	119.30 13.62 -3.28	138.14 14.38 -13.14	126.28 13.59 -6.55	115.15 10.92 -18.25	102.08 9.75 -14.33	77.70 7.65 -2.97
NPX_GEN_1385_PROXY 323591	78.35 7.84 -2.32	76.50 7.37 -5.08	71.97 6.65 -3.18	71.02 6.65 -2.19	73.24 6.92 -3.93	86.21 8.38 -5.58	109.77 11.22 -1.00	113.26 12.76 0.00	111.55 13.61 0.00	117.55 12.97 0.00	115.93 13.31 -6.18	112.65 12.48 5.62	105.89 11.80 -0.43	105.08 10.43 -7.03	103.44 9.84 -10.90	94.12 9.42 -4.88	101.98 10.04 -11.61	111.70 10.68 -11.99	119.30 13.62 -3.28	138.14 14.38 -13.14	126.28 13.59 -6.55	115.15 10.92 -18.25	102.08 9.75 -14.33	77.70 7.65 -2.97
NPX_GEN_CSC 323557	78.62 8.11 -2.32	77.01 7.88 -5.08	72.46 7.15 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.57 8.74 -5.58	109.86 11.32 -1.00	113.26 12.76 0.00	111.64 13.71 0.00	117.65 13.07 0.00	116.12 13.50 -6.18	112.65 12.48 5.62	105.98 11.89 -0.43	105.17 10.51 -7.03	103.61 10.01 -10.90	94.28 9.58 -4.88	102.06 10.12 -11.61	111.88 10.86 -11.99	119.81 14.13 -3.28	138.91 15.16 -13.14	127.02 14.33 -6.55	115.49 11.26 -18.25	102.08 9.75 -14.33	77.63 7.58 -2.97
NSINS_S_GLNS_FALLS 23858	75.69 4.50 -3.01	74.74 4.10 -6.58	70.67 4.41 -4.11	69.49 4.48 -2.84	72.03 4.55 -5.09	85.33 5.85 -7.23	106.45 7.61 -1.29	106.63 6.13 0.00	103.61 5.68 0.00	110.86 6.27 0.00	102.03 5.59 0.00	111.92 6.14 0.00	99.56 5.90 0.00	93.32 5.70 0.00	88.33 5.62 0.00	84.77 4.95 0.00	85.95 5.62 0.00	95.34 6.32 0.00	110.69 8.29 0.00	116.04 5.42 0.00	111.24 5.09 0.00	90.96 4.99 0.00	83.53 5.54 0.00	75.83 4.90 -3.85
NUCOR_STEEL___DRP 24197	67.50 -0.95 -0.27	63.30 -1.35 -0.59	60.96 -1.55 -0.37	60.75 -1.68 -0.26	61.35 -1.50 -0.46	71.24 -1.66 -0.65	95.42 -2.24 -0.12	100.70 0.20 0.00	97.64 -0.29 0.00	104.58 0.00 0.00	94.99 -1.45 0.00	104.30 -1.48 0.00	91.88 -1.78 0.00	86.13 -1.49 0.00	80.97 -1.74 0.00	78.38 -1.44 0.00	79.28 -1.04 0.00	88.04 -0.98 0.00	100.76 -1.64 0.00	109.96 -0.66 0.00	106.14 0.00 0.00	86.41 0.43 0.00	77.37 -0.62 0.00	65.31 -2.08 -0.31
NYISO_LBMP_REFERENCE 24008	68.18 0.00 0.00	64.05 0.00 0.00	62.14 0.00 0.00	62.17 0.00 0.00	62.39 0.00 0.00	72.25 0.00 0.00	97.55 0.00 0.00	100.50 0.00 0.00	97.93 0.00 0.00	104.58 0.00 0.00	96.44 0.00 0.00	105.79 0.00 0.00	93.66 0.00 0.00	87.62 0.00 0.00	82.70 0.00 0.00	79.82 0.00 0.00	80.33 0.00 0.00	89.02 0.00 0.00	102.40 0.00 0.00	110.62 0.00 0.00	106.14 0.00 0.00	85.98 0.00 0.00	78.00 0.00 0.00	67.08 0.00 0.00
NYPA_BRENTWD____GT 24164	78.96 8.45 -2.32	77.08 7.94 -5.08	72.53 7.21 -3.18	71.51 7.15 -2.19	73.80 7.49 -3.93	86.86 9.03 -5.58	110.84 12.29 -1.00	114.47 13.97 0.00	112.82 14.89 0.00	118.80 14.22 0.00	111.57 14.56 -0.57	119.54 13.75 0.00	106.92 12.83 -0.43	106.05 11.39 -7.03	104.35 10.75 -10.90	95.00 10.30 -4.88	102.94 11.01 -11.61	112.94 11.93 -11.99	120.63 14.95 -3.28	139.02 15.27 -13.14	127.13 14.44 -6.55	116.44 12.21 -18.25	102.94 10.61 -14.33	78.37 8.32 -2.97

NYPA_GOWANUS____GT5 24156	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NYPA_GOWANUS____GT6 24157	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98
NYPA_HARLEM__RVR__GT1 24160	77.95 7.43 -2.33	76.12 6.98 -5.09	71.79 6.46 -3.18	70.90 6.53 -2.20	72.94 6.61 -3.94	86.07 8.24 -5.59	110.26 11.71 -1.00	112.56 12.06 0.00	110.37 12.44 0.00	116.82 12.24 -0.01	121.33 11.96 -12.93	117.85 12.06 -0.01	106.89 11.24 -1.99	100.67 9.81 -3.23	96.66 9.35 -4.62	97.09 8.94 -8.33	104.83 9.32 -15.18	113.40 10.24 -14.14	130.05 12.19 -15.46	127.16 13.83 -2.71	120.16 13.06 -0.96	100.12 10.83 -3.30	92.36 10.45 -3.91	77.84 7.78 -2.98
NYPA_HARLEM__RVR__GT2 24161	77.95 7.43 -2.33	76.12 6.98 -5.09	71.79 6.46 -3.18	70.90 6.53 -2.20	72.94 6.61 -3.94	86.07 8.24 -5.59	110.26 11.71 -1.00	112.56 12.06 0.00	110.37 12.44 0.00	116.82 12.24 -0.01	121.33 11.96 -12.93	117.85 12.06 -0.01	106.89 11.24 -1.99	100.67 9.81 -3.23	96.66 9.35 -4.62	97.09 8.94 -8.33	104.83 9.32 -15.18	113.40 10.24 -14.14	130.05 12.19 -15.46	127.16 13.83 -2.71	120.16 13.06 -0.96	100.12 10.83 -3.30	92.36 10.45 -3.91	77.84 7.78 -2.98
NYPA_KENT____GT 24152	77.40 6.89 -2.33	75.55 6.41 -5.09	71.23 5.90 -3.18	70.34 5.97 -2.20	72.38 6.05 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.93 12.34 -0.01	124.37 12.06 -15.87	118.08 12.27 -0.02	104.92 11.24 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	94.01 8.86 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.07 12.74 -0.19	96.92 10.40 -0.54	88.17 9.75 -0.42	77.30 7.24 -2.98
NYPA_POUCH1____GT 24155	77.20 6.68 -2.33	75.35 6.21 -5.09	70.98 5.65 -3.18	70.03 5.66 -2.20	72.13 5.80 -3.94	85.20 7.37 -5.58	109.18 10.63 -1.00	111.65 11.16 0.00	109.88 11.95 0.00	116.51 11.92 -0.01	124.65 11.57 -16.64	117.65 11.85 -0.02	104.54 10.86 -0.02	97.62 9.38 -0.63	93.19 8.85 -1.64	93.95 8.54 -5.59	103.02 9.08 -13.61	112.19 9.79 -13.37	129.33 11.98 -14.96	126.54 13.05 -2.86	118.96 12.63 -0.19	96.77 10.23 -0.56	88.18 9.75 -0.44	77.03 6.98 -2.98
NYPA_VERNON____GT2 24162	77.40 6.89 -2.33	75.61 6.47 -5.09	71.29 5.97 -3.18	70.40 6.03 -2.20	72.50 6.18 -3.94	85.49 7.66 -5.58	109.47 10.93 -1.00	112.15 11.66 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	124.47 12.15 -15.87	118.08 12.27 -0.02	104.92 11.24 -0.02	98.04 9.81 -0.60	93.62 9.35 -1.57	94.09 8.94 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	118.96 12.63 -0.19	96.92 10.40 -0.54	88.09 9.67 -0.42	77.37 7.31 -2.98
NYPA_VERNON____GT3 24163	77.40 6.89 -2.33	75.61 6.47 -5.09	71.29 5.97 -3.18	70.40 6.03 -2.20	72.50 6.18 -3.94	85.49 7.66 -5.58	109.47 10.93 -1.00	112.15 11.66 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	124.47 12.15 -15.87	118.08 12.27 -0.02	104.92 11.24 -0.02	98.04 9.81 -0.60	93.62 9.35 -1.57	94.09 8.94 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	118.96 12.63 -0.19	96.92 10.40 -0.54	88.09 9.67 -0.42	77.37 7.31 -2.98
NYPA__ASTORIA_CC1 323568	77.47 6.95 -2.33	75.68 6.53 -5.09	71.42 6.09 -3.18	70.46 6.09 -2.20	72.56 6.24 -3.94	85.56 7.73 -5.58	109.47 10.93 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	94.01 8.86 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.15 12.29 -15.46	126.85 13.50 -2.74	118.86 12.52 -0.19	96.92 10.40 -0.54	88.17 9.75 -0.42	77.37 7.31 -2.98
NYPA__ASTORIA_CC2 323569	77.47 6.95 -2.33	75.68 6.53 -5.09	71.42 6.09 -3.18	70.46 6.09 -2.20	72.56 6.24 -3.94	85.56 7.73 -5.58	109.47 10.93 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	94.01 8.86 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.15 12.29 -15.46	126.85 13.50 -2.74	118.86 12.52 -0.19	96.92 10.40 -0.54	88.17 9.75 -0.42	77.37 7.31 -2.98
NYPA__HOLTSVILL 23794	78.76 8.25 -2.32	77.01 7.88 -5.08	72.46 7.15 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.72 8.89 -5.58	110.45 11.90 -1.00	113.86 13.37 0.00	112.23 14.30 0.00	118.28 13.70 0.00	111.09 14.08 -0.57	118.90 13.12 0.00	106.45 12.36 -0.43	105.61 10.95 -7.03	104.02 10.42 -10.90	94.68 9.98 -4.88	102.54 10.60 -11.61	112.32 11.31 -11.99	120.22 14.54 -3.28	139.25 15.49 -13.14	127.34 14.65 -6.55	115.84 11.61 -18.25	102.55 10.22 -14.33	78.03 7.98 -2.97
NYPA__HELLGATE_GT1 24158	77.95 7.43 -2.33	76.12 6.98 -5.09	71.79 6.46 -3.18	70.90 6.53 -2.20	72.94 6.61 -3.94	86.07 8.24 -5.59	110.26 11.71 -1.00	112.56 12.06 0.00	110.37 12.44 0.00	116.82 12.24 -0.01	121.33 11.96 -12.93	117.85 12.06 -0.01	144.93 11.24 -40.03	151.36 9.81 -53.93	155.38 9.35 -63.33	154.80 8.94 -66.04	147.13 9.40 -57.40	140.14 10.33 -40.79	130.05 12.19 -15.46	127.21 13.83 -2.76	135.05 13.06 -15.86	153.37 10.83 -56.56	159.54 10.45 -71.10	77.84 7.78 -2.98
NYPA__HELLGATE_GT2 24159	77.95 7.43 -2.33	76.12 6.98 -5.09	71.79 6.46 -3.18	70.90 6.53 -2.20	72.94 6.61 -3.94	86.07 8.24 -5.59	110.26 11.71 -1.00	112.56 12.06 0.00	110.37 12.44 0.00	116.82 12.24 -0.01	121.33 11.96 -12.93	117.85 12.06 -0.01	144.93 11.24 -40.03	151.36 9.81 -53.93	155.38 9.35 -63.33	154.80 8.94 -66.04	147.13 9.40 -57.40	140.14 10.33 -40.79	130.05 12.19 -15.46	127.21 13.83 -2.76	135.05 13.06 -15.86	153.37 10.83 -56.56	159.54 10.45 -71.10	77.84 7.78 -2.98
NYS_BARGE__HYD 23848	62.45 -6.07 -0.33	58.83 -5.96 -0.73	56.26 -6.34 -0.46	55.21 -7.27 -0.32	56.15 -6.80 -0.57	65.11 -7.95 -0.80	82.18 -15.51 -0.14	93.16 -7.34 0.00	92.25 -5.68 0.00	95.17 -9.41 0.00	87.76 -8.68 0.00	94.15 -11.64 0.00	81.95 -11.71 0.00	77.19 -10.43 0.00	72.53 -10.17 0.00	71.28 -8.54 0.00	73.74 -6.59 0.00	82.61 -6.41 0.00	92.98 -9.42 0.00	105.98 -4.65 0.00	102.11 -4.03 0.00	83.48 -2.49 0.00	74.80 -3.20 0.00	60.52 -6.98 -0.42
O.H_GEN_BRUCE 24063	61.50 -7.02 -0.34	58.00 -6.79 -0.74	55.46 -7.15 -0.46	54.41 -8.08 -0.32	55.28 -7.67 -0.57	63.96 -9.10 -0.81	80.08 -17.36 0.11	91.00 -9.75 -0.25	90.00 -7.93 0.00	92.76 -11.82 0.00	91.35 -10.70 -5.61	86.52 -13.65 5.61	80.36 -13.30 0.00	75.70 -11.92 0.00	71.29 -11.41 0.00	70.16 -9.66 0.00	72.38 -7.95 0.00	80.74 -8.28 0.00	90.83 -11.57 0.00	102.99 -7.63 0.00	99.24 -6.90 0.00	81.68 -4.30 0.00	73.47 -4.52 0.00	59.52 -7.98 -0.42
OAK ORCHARD__HYD 24046	65.51 -2.93 -0.26	61.74 -2.88 -0.57	59.39 -3.11 -0.36	58.87 -3.54 -0.25	59.65 -3.18 -0.44	69.34 -3.54 -0.63	91.42 -6.24 -0.11	97.18 -3.32 0.00	94.80 -3.13 0.00	100.50 -4.08 0.00	92.10 -4.34 0.00	101.03 -4.76 0.00	88.41 -5.24 0.00	83.33 -4.29 0.00	78.48 -4.22 0.00	76.31 -3.51 0.00	77.20 -3.13 0.00	85.82 -3.20 0.00	97.69 -4.71 0.00	107.86 -2.77 0.00	104.02 -2.12 0.00	84.95 -1.03 0.00	76.05 -1.95 0.00	63.99 -3.42 -0.33

OCC_CHEM___DRP 24175	61.64 -6.89 -0.35	58.15 -6.66 -0.76	55.60 -7.02 -0.48	54.48 -8.02 -0.33	55.43 -7.55 -0.59	64.13 -8.96 -0.84	80.24 -17.46 -0.15	91.25 -9.25 0.00	90.69 -7.25 0.00	93.39 -11.19 0.00	86.31 -10.13 0.00	92.46 -13.33 0.00	80.55 -13.11 0.00	75.88 -11.74 0.00	71.37 -11.33 0.00	70.32 -9.50 0.00	72.70 -7.63 0.00	81.28 -7.74 0.00	91.34 -11.06 0.00	103.99 -6.64 0.00	100.20 -5.94 0.00	82.19 -3.78 0.00	73.86 -4.13 0.00	59.67 -7.85 -0.44
OLIN_CORP_DRP 24177	61.78 -6.75 -0.35	58.28 -6.53 -0.76	55.66 -6.96 -0.48	54.60 -7.90 -0.33	55.55 -7.42 -0.59	64.34 -8.74 -0.84	80.73 -16.97 -0.15	91.75 -8.74 0.00	91.08 -6.86 0.00	93.81 -10.77 0.00	86.60 -9.84 0.00	92.77 -13.01 0.00	80.83 -12.83 0.00	76.14 -11.48 0.00	71.54 -11.16 0.00	70.48 -9.34 0.00	72.86 -7.47 0.00	81.54 -7.48 0.00	91.65 -10.75 0.00	104.43 -6.19 0.00	100.62 -5.52 0.00	82.45 -3.53 0.00	74.02 -3.98 0.00	59.80 -7.71 -0.44
ONONDAGA_REF_OCCRA 23987	67.85 -0.55 -0.21	63.94 -0.58 -0.46	61.68 -0.75 -0.29	61.56 -0.81 -0.20	61.99 -0.75 -0.35	71.89 -0.87 -0.50	96.67 -0.98 -0.09	101.00 0.50 0.00	98.23 0.29 0.00	105.21 0.63 0.00	96.63 0.19 0.00	106.10 0.32 0.00	93.75 0.09 0.00	87.62 0.00 0.00	82.62 -0.08 0.00	79.82 0.00 0.00	80.25 -0.08 0.00	89.11 0.09 0.00	102.19 -0.20 0.00	110.84 0.22 0.00	106.67 0.53 0.00	86.67 0.69 0.00	78.15 0.16 0.00	66.46 -0.87 -0.25
ONONDAGA___COGEN 23986	67.58 -0.82 -0.22	63.70 -0.83 -0.47	61.44 -0.99 -0.30	61.32 -1.06 -0.20	61.82 -0.94 -0.37	71.62 -1.16 -0.52	96.18 -1.46 -0.09	100.30 -0.20 0.00	97.64 -0.29 0.00	104.48 -0.10 0.00	96.05 -0.39 0.00	105.47 -0.32 0.00	93.10 -0.56 0.00	87.09 -0.53 0.00	82.12 -0.58 0.00	79.34 -0.48 0.00	79.85 -0.48 0.00	88.49 -0.53 0.00	101.58 -0.82 0.00	110.18 -0.44 0.00	106.04 -0.11 0.00	86.15 0.17 0.00	77.76 -0.23 0.00	66.27 -1.07 -0.27
ONTARIO___LFGE 23819	66.65 -1.84 -0.31	62.80 -1.92 -0.67	60.32 -2.24 -0.42	59.97 -2.49 -0.29	60.72 -2.18 -0.52	70.67 -2.31 -0.73	93.88 -3.80 -0.13	100.19 -0.30 0.00	97.34 -0.59 0.00	103.22 -1.36 0.00	94.42 -2.03 0.00	103.14 -2.64 0.00	90.57 -3.09 0.00	84.90 -2.72 0.00	79.81 -2.89 0.00	77.35 -2.47 0.00	78.80 -1.53 0.00	87.60 -1.42 0.00	99.94 -2.46 0.00	110.07 -0.55 0.00	106.25 0.11 0.00	86.67 0.69 0.00	77.53 -0.47 0.00	64.97 -2.48 -0.38
OSWEGATCHIE___HYD 24044	65.11 -3.07 0.00	61.62 -2.43 0.00	59.97 -2.17 0.00	59.43 -2.74 0.00	59.77 -2.62 0.00	69.58 -2.67 0.00	94.14 -3.41 0.00	98.08 -2.41 0.00	94.21 -3.72 0.00	100.40 -4.18 0.00	92.29 -4.15 0.00	102.29 -3.49 0.00	90.76 -2.90 0.00	85.87 -1.75 0.00	80.72 -1.98 0.00	78.06 -1.76 0.00	78.00 -2.33 0.00	86.44 -2.58 0.00	101.68 -0.72 0.00	107.64 -2.99 0.00	103.70 -2.44 0.00	83.40 -2.58 0.00	75.34 -2.65 0.00	64.40 -2.68 0.00
OSWEGO___5 23606	66.71 -1.64 -0.16	62.81 -1.60 -0.36	60.69 -1.68 -0.22	60.58 -1.74 -0.15	60.98 -1.68 -0.28	70.69 -1.95 -0.39	94.89 -2.73 -0.07	98.59 -1.91 0.00	96.07 -1.86 0.00	102.70 -1.88 0.00	94.61 -1.83 0.00	103.78 -2.01 0.00	91.69 -1.97 0.00	85.78 -1.84 0.00	80.88 -1.82 0.00	78.22 -1.60 0.00	78.64 -1.69 0.00	87.24 -1.78 0.00	100.15 -2.25 0.00	108.63 -1.99 0.00	104.34 -1.80 0.00	84.77 -1.20 0.00	76.59 -1.40 0.00	65.47 -1.81 -0.21
OSWEGO___6 23613	66.71 -1.64 -0.16	62.81 -1.60 -0.36	60.69 -1.68 -0.22	60.58 -1.74 -0.15	60.98 -1.68 -0.28	70.69 -1.95 -0.39	94.89 -2.73 -0.07	98.59 -1.91 0.00	96.07 -1.86 0.00	102.70 -1.88 0.00	94.61 -1.83 0.00	103.78 -2.01 0.00	91.69 -1.97 0.00	85.78 -1.84 0.00	80.88 -1.82 0.00	78.22 -1.60 0.00	78.64 -1.69 0.00	87.24 -1.78 0.00	100.15 -2.25 0.00	108.63 -1.99 0.00	104.34 -1.80 0.00	84.77 -1.20 0.00	76.59 -1.40 0.00	65.47 -1.81 -0.21
OUTOKUMPU-AB___DRP 24206	62.74 -5.80 -0.35	59.13 -5.70 -0.77	56.41 -6.21 -0.48	55.42 -7.09 -0.33	56.31 -6.68 -0.60	65.30 -7.80 -0.85	82.58 -15.12 -0.15	94.47 -6.03 0.00	93.72 -4.21 0.00	96.63 -7.95 0.00	89.01 -7.43 0.00	95.10 -10.68 0.00	82.79 -10.86 0.00	77.89 -9.73 0.00	73.03 -9.68 0.00	71.84 -7.98 0.00	74.55 -5.78 0.00	83.77 -5.25 0.00	94.21 -8.19 0.00	107.86 -2.77 0.00	103.91 -2.23 0.00	84.52 -1.46 0.00	75.58 -2.42 0.00	60.82 -6.71 -0.45
OXBOW___ 24026	62.33 -6.20 -0.35	58.74 -6.09 -0.77	56.10 -6.52 -0.48	55.04 -7.46 -0.33	55.99 -6.99 -0.59	64.86 -8.24 -0.84	81.61 -16.10 -0.15	93.26 -7.24 0.00	92.55 -5.39 0.00	95.48 -9.10 0.00	88.05 -8.39 0.00	94.15 -11.64 0.00	82.05 -11.61 0.00	77.19 -10.43 0.00	72.45 -10.26 0.00	71.36 -8.46 0.00	73.90 -6.43 0.00	82.97 -6.05 0.00	93.18 -9.22 0.00	106.53 -4.09 0.00	102.64 -3.50 0.00	83.74 -2.24 0.00	74.95 -3.04 0.00	60.41 -7.11 -0.44
PEEKSKILL___ 23653	76.14 5.66 -2.30	74.40 5.32 -5.03	70.13 4.85 -3.14	69.31 4.97 -2.17	71.33 5.05 -3.89	84.13 6.36 -5.52	107.81 9.27 -0.99	110.55 10.05 0.00	108.61 10.67 0.00	115.14 10.56 0.00	107.36 10.51 -0.41	116.26 10.47 0.00	103.21 9.55 0.00	95.87 8.24 -0.02	90.52 7.77 -0.04	87.38 7.42 -0.14	88.54 7.87 -0.34	97.99 8.64 -0.33	113.24 10.44 -0.40	122.09 11.39 -0.07	116.55 10.40 0.00	94.68 8.68 -0.01	85.81 7.80 -0.01	75.99 5.97 -2.94
PGE MADISON___WINDPWR 24146	70.28 1.43 -0.66	66.28 0.77 -1.45	63.17 0.12 -0.91	62.80 0.00 -0.63	63.70 0.19 -1.12	74.79 0.94 -1.60	101.06 3.22 -0.29	107.63 7.14 0.00	103.03 5.09 0.00	111.38 6.80 0.00	105.99 9.55 0.00	117.53 11.74 0.00	103.77 10.12 0.00	96.73 9.11 0.00	90.72 8.02 0.00	87.64 7.82 0.00	88.60 8.27 0.00	98.46 9.44 0.00	112.64 10.24 0.00	121.57 10.95 0.00	117.29 11.15 0.00	95.86 9.89 0.00	85.64 7.64 0.00	71.98 3.76 -1.14
PIERCEFIELD___HYD 23852	64.84 -3.34 0.00	61.49 -2.56 0.00	60.22 -1.93 0.00	59.62 -2.55 0.00	59.95 -2.43 0.00	69.65 -2.60 0.00	94.33 -3.22 0.00	96.48 -4.02 0.00	92.64 -5.29 0.00	98.93 -5.65 0.00	90.85 -5.59 0.00	100.28 -5.50 0.00	89.16 -4.50 0.00	85.08 -2.54 0.00	80.14 -2.56 0.00	77.51 -2.31 0.00	77.28 -3.05 0.00	85.55 -3.47 0.00	100.76 -1.64 0.00	106.42 -4.20 0.00	102.53 -3.61 0.00	81.68 -4.30 0.00	74.02 -3.98 0.00	64.33 -2.75 0.00
PINELAWN_CC_1 323563	78.82 8.32 -2.32	76.95 7.81 -5.08	72.40 7.08 -3.18	71.39 7.03 -2.19	73.68 7.36 -3.93	86.07 8.24 -5.58	109.86 11.32 -1.00	113.36 12.86 0.00	111.35 13.42 0.00	117.34 12.76 0.00	110.22 13.21 -0.57	118.16 12.38 0.00	105.52 11.43 -0.43	104.64 9.99 -7.03	103.11 9.51 -10.90	93.80 9.10 -4.88	101.90 9.96 -11.61	111.88 10.86 -11.99	119.20 13.52 -3.28	138.03 14.27 -13.14	126.28 13.59 -6.55	114.98 10.75 -18.25	102.00 9.67 -14.33	77.70 7.65 -2.97
PJM_GEN_KEystone 24065	63.99 -5.86 -1.67	69.18 1.47 -3.65	65.42 0.99 -2.28	64.74 0.99 -1.58	65.97 1.12 -2.46	78.51 1.88 -4.38	101.00 2.73 -0.72	105.62 5.13 0.00	103.51 5.58 0.00	93.18 -11.40 0.00	93.66 -12.63 -9.85	100.53 2.75 8.01	86.08 -7.59 0.00	89.00 1.31 -0.07	83.96 1.08 -0.18	81.56 1.12 -0.62	81.51 -0.32 -1.51	93.53 3.03 -1.48	107.88 3.69 -1.79	116.58 5.64 -0.32	111.26 5.09 -0.02	90.51 4.47 -0.06	81.71 3.67 -0.05	64.99 -4.23 -2.13
PJM_GEN_NEPTUNE_PROXY 323594	77.87 7.36 -2.32	75.99 6.85 -5.08	71.53 6.21 -3.18	70.58 6.22 -2.19	72.80 6.49 -3.93	85.70 7.88 -5.58	109.57 11.02 -1.00	112.86 12.36 0.00	111.15 13.22 0.00	117.23 12.65 0.00	115.54 12.92 -6.18	112.34 12.17 5.62	105.14 11.05 -0.43	104.38 9.73 -7.03	102.86 9.26 -10.90	93.48 8.78 -4.88	101.33 9.40 -11.61	111.25 10.24 -11.99	118.79 13.11 -3.28	137.48 13.72 -13.14	125.75 13.06 -6.55	114.63 10.40 -18.25	101.53 9.20 -14.33	77.36 7.31 -2.97

PLEASANTVLY___LBMP 24000	76.04 5.45 -2.40	74.43 5.12 -5.26	70.21 4.78 -3.28	69.29 4.85 -2.27	71.38 4.93 -4.07	84.09 6.07 -5.77	107.27 8.68 -1.03	109.64 9.15 0.00	107.73 9.79 0.00	114.20 9.62 0.00	105.99 9.55 0.00	115.41 9.63 0.00	102.37 8.71 0.00	95.24 7.62 0.00	89.98 7.28 0.00	86.68 6.86 0.00	87.64 7.31 0.00	97.12 8.10 0.00	112.13 9.73 0.00	121.02 10.40 0.00	115.59 9.45 0.00	93.89 7.91 0.00	85.33 7.33 0.00	75.85 5.70 -3.07
POLETTI____ 23519	77.05 6.55 -2.32	75.28 6.15 -5.08	70.97 5.65 -3.17	70.14 5.78 -2.19	72.18 5.86 -3.93	85.13 7.30 -5.58	109.18 10.63 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.93 12.34 -0.01	121.62 12.25 -12.93	118.07 12.27 -0.02	104.82 11.15 -0.02	97.84 9.73 -0.49	93.24 9.26 -1.28	92.95 8.78 -4.35	100.23 9.32 -10.58	109.66 10.24 -10.40	127.28 12.29 -12.60	126.24 13.39 -2.23	118.61 12.31 -0.15	96.65 10.23 -0.44	87.47 9.13 -0.35	77.03 6.98 -2.97
PORT_JEFF_3 23555	79.03 8.52 -2.32	77.21 8.07 -5.08	72.65 7.33 -3.18	71.64 7.27 -2.19	73.93 7.61 -3.93	86.93 9.10 -5.58	110.55 12.00 -1.00	113.86 13.37 0.00	112.23 14.30 0.00	118.28 13.70 0.00	111.09 14.08 -0.57	118.90 13.12 0.00	106.64 12.55 -0.43	105.87 11.22 -7.03	104.27 10.67 -10.90	95.00 10.30 -4.88	102.78 10.84 -11.61	112.32 11.31 -11.99	120.12 14.44 -3.28	139.25 15.49 -13.14	127.34 14.65 -6.55	115.92 11.69 -18.25	102.78 10.45 -14.33	78.23 8.18 -2.97
PORT_JEFF_4 23616	79.03 8.52 -2.32	77.21 8.07 -5.08	72.65 7.33 -3.18	71.64 7.27 -2.19	73.93 7.61 -3.93	86.93 9.10 -5.58	110.55 12.00 -1.00	113.86 13.37 0.00	112.23 14.30 0.00	118.28 13.70 0.00	111.09 14.08 -0.57	118.90 13.12 0.00	106.64 12.55 -0.43	105.87 11.22 -7.03	104.27 10.67 -10.90	95.00 10.30 -4.88	102.78 10.84 -11.61	112.32 11.31 -11.99	120.12 14.44 -3.28	139.25 15.49 -13.14	127.34 14.65 -6.55	115.92 11.69 -18.25	102.78 10.45 -14.33	78.23 8.18 -2.97
PORT_JEFF_IC 23713	79.17 8.66 -2.32	77.27 8.13 -5.08	72.71 7.39 -3.18	71.70 7.34 -2.19	73.99 7.67 -3.93	87.01 9.18 -5.58	110.74 12.19 -1.00	114.26 13.77 0.00	112.62 14.69 0.00	118.49 13.91 0.00	111.38 14.37 -0.57	119.11 13.33 0.00	106.92 12.83 -0.43	106.05 11.39 -7.03	104.43 10.83 -10.90	95.08 10.38 -4.88	102.94 11.01 -11.61	112.59 11.57 -11.99	120.22 14.54 -3.28	139.36 15.60 -13.14	127.55 14.86 -6.55	116.18 11.95 -18.25	103.01 10.69 -14.33	78.37 8.32 -2.97
PPL PILGRIM_ST_GT1 24216	78.96 8.45 -2.32	77.08 7.94 -5.08	72.53 7.21 -3.18	71.51 7.15 -2.19	73.80 7.49 -3.93	86.86 9.03 -5.58	110.84 12.29 -1.00	114.47 13.97 0.00	112.82 14.89 0.00	118.80 14.22 0.00	111.57 14.56 -0.57	119.54 13.75 0.00	106.92 12.83 -0.43	106.05 11.39 -7.03	104.35 10.75 -10.90	95.00 10.30 -4.88	102.94 11.01 -11.61	112.94 11.93 -11.99	120.63 14.95 -3.28	139.02 15.27 -13.14	127.13 14.44 -6.55	116.44 12.21 -18.25	102.94 10.61 -14.33	78.37 8.32 -2.97
PPL PILGRIM_ST_GT2 24217	78.96 8.45 -2.32	77.08 7.94 -5.08	72.53 7.21 -3.18	71.51 7.15 -2.19	73.80 7.49 -3.93	86.86 9.03 -5.58	110.84 12.29 -1.00	114.47 13.97 0.00	112.82 14.89 0.00	118.80 14.22 0.00	111.57 14.56 -0.57	119.54 13.75 0.00	106.92 12.83 -0.43	106.05 11.39 -7.03	104.35 10.75 -10.90	95.00 10.30 -4.88	102.94 11.01 -11.61	112.94 11.93 -11.99	120.63 14.95 -3.28	139.02 15.27 -13.14	127.13 14.44 -6.55	116.44 12.21 -18.25	102.94 10.61 -14.33	78.37 8.32 -2.97
PPL_SHRM_GT3 24213	78.62 8.11 -2.32	76.95 7.81 -5.08	72.40 7.08 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.50 8.67 -5.58	109.67 11.12 -1.00	113.06 12.56 0.00	111.45 13.51 0.00	117.44 12.86 0.00	110.32 13.31 -0.57	118.16 12.38 0.00	105.80 11.71 -0.43	105.08 10.43 -7.03	103.52 9.92 -10.90	94.28 9.58 -4.88	102.06 10.12 -11.61	111.79 10.77 -11.99	119.81 14.13 -3.28	139.02 15.27 -13.14	127.02 14.33 -6.55	115.49 11.26 -18.25	102.00 9.67 -14.33	77.56 7.51 -2.97
PPL_SHRM_GT4 24214	78.62 8.11 -2.32	76.95 7.81 -5.08	72.40 7.08 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.50 8.67 -5.58	109.67 11.12 -1.00	113.06 12.56 0.00	111.45 13.51 0.00	117.44 12.86 0.00	110.32 13.31 -0.57	118.16 12.38 0.00	105.80 11.71 -0.43	105.08 10.43 -7.03	103.52 9.92 -10.90	94.28 9.58 -4.88	102.06 10.12 -11.61	111.79 10.77 -11.99	119.81 14.13 -3.28	139.02 15.27 -13.14	127.02 14.33 -6.55	115.49 11.26 -18.25	102.00 9.67 -14.33	77.56 7.51 -2.97
PROJECT___ORANGE 1 24174	67.69 -0.68 -0.19	63.76 -0.70 -0.41	61.53 -0.87 -0.26	61.35 -0.99 -0.18	61.83 -0.87 -0.32	71.54 -1.16 -0.45	96.17 -1.46 -0.08	100.50 0.00 0.00	97.83 -0.10 0.00	104.69 0.10 0.00	96.34 -0.10 0.00	105.68 -0.11 0.00	93.38 -0.28 0.00	87.36 -0.26 0.00	82.37 -0.33 0.00	79.58 -0.24 0.00	80.01 -0.32 0.00	88.67 -0.36 0.00	101.78 -0.61 0.00	110.51 -0.11 0.00	106.25 0.11 0.00	86.32 0.34 0.00	77.84 -0.16 0.00	66.24 -1.07 -0.23
PROJECT___ORANGE 2 24166	67.69 -0.68 -0.19	63.76 -0.70 -0.41	61.53 -0.87 -0.26	61.35 -0.99 -0.18	61.83 -0.87 -0.32	71.54 -1.16 -0.45	96.17 -1.46 -0.08	100.50 0.00 0.00	97.83 -0.10 0.00	104.69 0.10 0.00	96.34 -0.10 0.00	105.68 -0.11 0.00	93.38 -0.28 0.00	87.36 -0.26 0.00	82.37 -0.33 0.00	79.58 -0.24 0.00	80.01 -0.32 0.00	88.67 -0.36 0.00	101.78 -0.61 0.00	110.51 -0.11 0.00	106.25 0.11 0.00	86.32 0.34 0.00	77.84 -0.16 0.00	66.24 -1.07 -0.23
PYRITES___HYD 24023	65.39 -2.80 0.00	61.94 -2.11 0.00	60.65 -1.49 0.00	60.12 -2.05 0.00	60.45 -1.93 0.00	70.30 -1.95 0.00	95.60 -1.95 0.00	97.78 -2.71 0.00	93.72 -4.21 0.00	100.50 -4.08 0.00	92.00 -4.44 0.00	101.77 -4.02 0.00	90.48 -3.18 0.00	86.31 -1.31 0.00	81.21 -1.49 0.00	78.38 -1.44 0.00	78.24 -2.09 0.00	86.71 -2.31 0.00	101.68 -0.72 0.00	107.64 -2.99 0.00	103.60 -2.55 0.00	82.62 -3.35 0.00	74.72 -3.28 0.00	65.00 -2.08 0.00
RAMAPO___LBMP 323565	76.03 5.59 -2.25	74.23 5.25 -4.92	70.00 4.78 -3.08	69.21 4.91 -2.12	71.19 4.99 -3.81	84.01 6.36 -5.41	107.88 9.36 -0.97	110.55 10.05 0.00	108.61 10.67 0.00	115.14 10.56 0.00	107.27 10.51 -0.32	116.15 10.37 0.00	103.03 9.37 0.00	95.69 8.06 -0.01	90.34 7.61 -0.03	87.11 7.18 -0.11	88.30 7.71 -0.26	97.65 8.37 -0.26	112.95 10.24 -0.31	121.96 11.28 -0.06	116.44 10.30 0.00	94.59 8.60 -0.01	85.73 7.72 -0.01	75.86 5.90 -2.88
RANKINE____ 23646	62.15 -6.41 -0.38	58.61 -6.28 -0.83	55.95 -6.71 -0.52	55.01 -7.52 -0.36	55.92 -7.11 -0.64	64.93 -8.24 -0.91	82.50 -15.22 -0.16	93.86 -6.63 0.00	92.94 -4.99 0.00	95.69 -8.89 0.00	88.24 -8.20 0.00	94.15 -11.64 0.00	82.14 -11.52 0.00	76.93 -10.69 0.00	72.20 -10.50 0.00	70.88 -8.94 0.00	73.82 -6.51 0.00	82.79 -6.23 0.00	93.39 -9.01 0.00	106.75 -3.87 0.00	102.75 -3.40 0.00	83.57 -2.41 0.00	74.64 -3.35 0.00	60.32 -7.24 -0.48
RAVENSWOOD_GT2_1 24244	77.05 6.55 -2.32	75.28 6.15 -5.08	70.97 5.65 -3.18	70.08 5.72 -2.19	72.18 5.86 -3.93	85.13 7.30 -5.58	109.08 10.54 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.64 10.96 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.85 8.70 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.63 13.27 -2.74	118.54 12.21 -0.19	96.67 10.15 -0.54	87.55 9.13 -0.42	77.03 6.98 -2.97
RAVENSWOOD_GT2_2 24245	77.05 6.55 -2.32	75.28 6.15 -5.08	70.97 5.65 -3.18	70.08 5.72 -2.19	72.18 5.86 -3.93	85.13 7.30 -5.58	109.08 10.54 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.64 10.96 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.85 8.70 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.63 13.27 -2.74	118.54 12.21 -0.19	96.67 10.15 -0.54	87.55 9.13 -0.42	77.03 6.98 -2.97



RAVENSWOOD_GT2_3 24246	77.05 6.55 -2.32	75.28 6.15 -5.08	71.03 5.72 -3.18	70.14 5.78 -2.19	72.24 5.93 -3.93	85.13 7.30 -5.58	109.18 10.63 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.93 12.34 -0.01	124.47 12.15 -15.87	118.08 12.27 -0.02	104.73 11.05 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.15 12.29 -15.46	126.74 13.39 -2.74	118.65 12.31 -0.19	96.75 10.23 -0.54	87.62 9.20 -0.42	77.09 7.04 -2.97
RAVENSWOOD_GT2_4 24247	77.05 6.55 -2.32	75.28 6.15 -5.08	71.03 5.72 -3.18	70.14 5.78 -2.19	72.24 5.93 -3.93	85.13 7.30 -5.58	109.18 10.63 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.93 12.34 -0.01	124.47 12.15 -15.87	118.08 12.27 -0.02	104.73 11.05 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.15 12.29 -15.46	126.74 13.39 -2.74	118.65 12.31 -0.19	96.75 10.23 -0.54	87.62 9.20 -0.42	77.09 7.04 -2.97
RAVENSWOOD_GT3_1 24248	77.05 6.55 -2.32	75.28 6.15 -5.08	70.97 5.65 -3.18	70.08 5.72 -2.19	72.18 5.86 -3.93	85.13 7.30 -5.58	109.08 10.54 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.64 10.96 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.85 8.70 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.63 13.27 -2.74	118.54 12.21 -0.19	96.67 10.15 -0.54	87.55 9.13 -0.42	77.03 6.98 -2.97
RAVENSWOOD_GT3_2 24249	77.05 6.55 -2.32	75.28 6.15 -5.08	70.97 5.65 -3.18	70.08 5.72 -2.19	72.18 5.86 -3.93	85.13 7.30 -5.58	109.08 10.54 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.64 10.96 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.85 8.70 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.63 13.27 -2.74	118.54 12.21 -0.19	96.67 10.15 -0.54	87.55 9.13 -0.42	77.03 6.98 -2.97
RAVENSWOOD_GT3_3 24250	77.12 6.61 -2.32	75.35 6.21 -5.08	71.10 5.78 -3.18	70.21 5.84 -2.19	72.24 5.93 -3.93	85.20 7.37 -5.58	109.28 10.73 -1.00	112.05 11.56 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	124.56 12.25 -15.87	118.08 12.27 -0.02	104.82 11.15 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	93.93 8.78 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	118.75 12.42 -0.19	96.84 10.32 -0.54	87.70 9.28 -0.42	77.09 7.04 -2.97
RAVENSWOOD_GT3_4 24251	77.12 6.61 -2.32	75.35 6.21 -5.08	71.10 5.78 -3.18	70.21 5.84 -2.19	72.24 5.93 -3.93	85.20 7.37 -5.58	109.28 10.73 -1.00	112.05 11.56 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	124.56 12.25 -15.87	118.08 12.27 -0.02	104.82 11.15 -0.02	97.95 9.73 -0.60	93.54 9.26 -1.57	93.93 8.78 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	118.75 12.42 -0.19	96.84 10.32 -0.54	87.70 9.28 -0.42	77.09 7.04 -2.97
RAVENSWOOD_GT_1 23729	77.40 6.89 -2.33	75.61 6.47 -5.09	71.29 5.97 -3.18	70.40 6.03 -2.20	72.50 6.18 -3.94	85.49 7.66 -5.58	109.47 10.93 -1.00	112.15 11.66 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	124.47 12.15 -15.87	118.08 12.27 -0.02	104.92 11.24 -0.02	98.04 9.81 -0.60	93.62 9.35 -1.57	94.09 8.94 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	118.96 12.63 -0.19	96.92 10.40 -0.54	88.09 9.67 -0.42	77.37 7.31 -2.98
RAVENSWOOD_GT_10 24258	76.98 6.48 -2.32	75.22 6.09 -5.08	70.97 5.65 -3.17	70.08 5.72 -2.19	72.18 5.86 -3.93	85.05 7.23 -5.58	109.08 10.54 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.64 10.96 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.85 8.70 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.63 13.27 -2.74	118.54 12.21 -0.19	96.67 10.15 -0.54	87.47 9.05 -0.42	76.96 6.91 -2.97
RAVENSWOOD_GT_11 24259	76.98 6.48 -2.32	75.22 6.09 -5.08	70.97 5.65 -3.17	70.08 5.72 -2.19	72.18 5.86 -3.93	85.05 7.23 -5.58	109.08 10.54 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.64 10.96 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.85 8.70 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.63 13.27 -2.74	118.54 12.21 -0.19	96.67 10.15 -0.54	87.47 9.05 -0.42	76.96 6.91 -2.97
RAVENSWOOD_GT_4 24252	76.91 6.41 -2.32	75.15 6.02 -5.07	70.90 5.59 -3.17	70.01 5.66 -2.19	72.11 5.80 -3.92	84.98 7.15 -5.58	108.99 10.44 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.72 12.13 -0.01	124.37 12.06 -15.87	117.87 12.06 -0.02	104.64 10.96 -0.02	97.78 9.55 -0.60	93.37 9.10 -1.57	93.77 8.62 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.52 13.16 -2.74	118.43 12.10 -0.19	96.58 10.06 -0.54	87.39 8.97 -0.42	76.89 6.84 -2.96
RAVENSWOOD_GT_5 24254	76.91 6.41 -2.32	75.15 6.02 -5.07	70.90 5.59 -3.17	70.01 5.66 -2.19	72.11 5.80 -3.92	84.98 7.15 -5.58	108.99 10.44 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.72 12.13 -0.01	124.37 12.06 -15.87	117.87 12.06 -0.02	104.64 10.96 -0.02	97.78 9.55 -0.60	93.37 9.10 -1.57	93.77 8.62 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.52 13.16 -2.74	118.43 12.10 -0.19	96.58 10.06 -0.54	87.39 8.97 -0.42	76.89 6.84 -2.96
RAVENSWOOD_GT_6 24253	76.91 6.41 -2.32	75.15 6.02 -5.07	70.90 5.59 -3.17	70.01 5.66 -2.19	72.11 5.80 -3.92	84.98 7.15 -5.58	108.99 10.44 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.72 12.13 -0.01	124.37 12.06 -15.87	117.87 12.06 -0.02	104.64 10.96 -0.02	97.78 9.55 -0.60	93.37 9.10 -1.57	93.77 8.62 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.52 13.16 -2.74	118.43 12.10 -0.19	96.58 10.06 -0.54	87.39 8.97 -0.42	76.89 6.84 -2.96
RAVENSWOOD_GT_7 24255	76.91 6.41 -2.32	75.15 6.02 -5.07	70.90 5.59 -3.17	70.01 5.66 -2.19	72.11 5.80 -3.92	84.98 7.15 -5.58	108.99 10.44 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.72 12.13 -0.01	124.37 12.06 -15.87	117.87 12.06 -0.02	104.64 10.96 -0.02	97.78 9.55 -0.60	93.37 9.10 -1.57	93.77 8.62 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.52 13.16 -2.74	118.43 12.10 -0.19	96.58 10.06 -0.54	87.39 8.97 -0.42	76.89 6.84 -2.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.98 6.48 -2.32	75.22 6.09 -5.08	70.97 5.65 -3.17	70.08 5.72 -2.19	72.18 5.86 -3.93	85.05 7.23 -5.58	109.08 10.54 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.64 10.96 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.85 8.70 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.63 13.27 -2.74	118.54 12.21 -0.19	96.67 10.15 -0.54	87.47 9.05 -0.42	76.96 6.91 -2.97
RAVENSWOOD_GT_9 24257	76.98 6.48 -2.32	75.22 6.09 -5.08	70.97 5.65 -3.17	70.08 5.72 -2.19	72.18 5.86 -3.93	85.05 7.23 -5.58	109.08 10.54 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.64 10.96 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.85 8.70 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.63 13.27 -2.74	118.54 12.21 -0.19	96.67 10.15 -0.54	87.47 9.05 -0.42	76.96 6.91 -2.97
RAVENSWOOD___I 23533	77.40 6.89 -2.33	75.61 6.47 -5.09	71.29 5.97 -3.18	70.40 6.03 -2.20	72.50 6.18 -3.94	85.49 7.66 -5.58	109.47 10.93 -1.00	112.15 11.66 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	124.47 12.15 -15.87	118.08 12.27 -0.02	104.92 11.24 -0.02	98.04 9.81 -0.60	93.62 9.35 -1.57	94.09 8.94 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	118.96 12.63 -0.19	96.92 10.40 -0.54	88.09 9.67 -0.42	77.37 7.31 -2.98

RAVENSWOOD___2 23534	77.40 6.89 -2.33	75.61 6.47 -5.09	71.29 5.97 -3.18	70.40 6.03 -2.20	72.50 6.18 -3.94	85.49 7.66 -5.58	109.47 10.93 -1.00	112.15 11.66 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	124.47 12.15 -15.87	118.08 12.27 -0.02	104.92 11.24 -0.02	98.04 9.81 -0.60	93.62 9.35 -1.57	94.09 8.94 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	118.96 12.63 -0.19	96.92 10.40 -0.54	88.09 9.67 -0.42	77.37 7.31 -2.98
RAVENSWOOD___3 23535	77.05 6.55 -2.32	75.28 6.15 -5.08	70.97 5.65 -3.18	70.08 5.72 -2.19	72.18 5.86 -3.93	85.13 7.30 -5.58	109.08 10.54 -1.00	111.95 11.46 0.00	110.17 12.24 0.00	116.82 12.24 -0.01	124.37 12.06 -15.87	117.97 12.17 -0.02	104.73 11.05 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.85 8.70 -5.33	102.56 9.24 -12.99	111.93 10.15 -12.76	130.05 12.19 -15.46	126.63 13.27 -2.74	118.54 12.21 -0.19	96.67 10.15 -0.54	87.55 9.13 -0.42	77.03 6.98 -2.97
RAVENSWOOD___4 23820	77.40 6.89 -2.33	75.61 6.47 -5.09	71.29 5.97 -3.18	70.40 6.03 -2.20	72.50 6.18 -3.94	85.49 7.66 -5.58	109.47 10.93 -1.00	112.15 11.66 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	124.47 12.15 -15.87	118.08 12.27 -0.02	104.92 11.24 -0.02	98.04 9.81 -0.60	93.62 9.35 -1.57	94.09 8.94 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	118.96 12.63 -0.19	96.92 10.40 -0.54	88.09 9.67 -0.42	77.37 7.31 -2.98
RCPI_TRUST___DRP 24196	77.05 6.55 -2.32	75.28 6.15 -5.08	71.03 5.72 -3.17	70.14 5.78 -2.19	72.18 5.86 -3.93	85.13 7.30 -5.58	109.18 10.63 -1.00	112.05 11.56 0.00	110.37 12.44 0.00	117.03 12.45 0.00	118.42 12.25 -9.73	118.18 12.38 -0.01	104.82 11.15 -0.01	97.80 9.81 -0.37	92.93 9.26 -0.96	91.95 8.86 -3.27	97.69 9.40 -7.97	107.17 10.33 -7.83	124.27 12.39 -9.48	125.69 13.39 -1.68	118.57 12.31 -0.12	96.54 10.23 -0.33	87.38 9.13 -0.26	77.03 6.98 -2.97
RENSSELAER___COGEN 23796	75.82 4.70 -2.93	74.89 4.42 -6.41	70.50 4.35 -4.01	68.98 4.04 -2.77	71.34 3.99 -4.96	83.48 4.19 -7.04	104.18 5.37 -1.26	105.02 4.52 0.00	102.34 4.41 0.00	109.08 4.50 0.00	100.88 4.44 0.00	110.65 4.87 0.00	97.97 4.31 0.00	91.48 3.86 0.00	86.59 3.89 0.00	83.33 3.51 0.00	84.10 3.78 0.00	93.12 4.10 0.00	107.31 4.92 0.00	114.72 4.09 0.00	110.07 3.93 0.00	90.10 4.13 0.00	83.30 5.30 0.00	75.39 4.56 -3.75
REVERE_CPPR_DRP 24186	69.04 0.82 -0.04	64.85 0.70 -0.09	62.57 0.37 -0.06	62.52 0.31 -0.04	62.83 0.37 -0.07	73.15 0.79 -0.10	99.52 1.95 -0.02	104.32 3.82 0.00	100.77 2.84 0.00	108.76 4.18 0.00	99.43 2.99 0.00	109.70 3.91 0.00	97.03 3.37 0.00	90.77 3.15 0.00	85.10 2.40 0.00	82.14 2.31 0.00	82.90 2.57 0.00	91.96 2.94 0.00	105.78 3.38 0.00	114.05 3.43 0.00	109.75 3.61 0.00	89.16 3.18 0.00	80.26 2.26 0.00	67.82 0.74 0.00
ROCHESTER_9_IC 23652	66.94 -1.50 -0.26	62.96 -1.67 -0.57	60.57 -1.93 -0.35	60.05 -2.36 -0.24	60.83 -2.00 -0.44	70.92 -1.95 -0.62	93.66 -4.00 -0.11	99.39 -1.11 0.00	96.76 -1.18 0.00	102.80 -1.78 0.00	94.03 -2.41 0.00	103.35 -2.43 0.00	90.29 -3.37 0.00	85.25 -2.37 0.00	80.22 -2.48 0.00	78.06 -1.76 0.00	78.88 -1.45 0.00	87.60 -1.42 0.00	99.74 -2.66 0.00	110.18 -0.44 0.00	106.36 0.21 0.00	86.84 0.86 0.00	77.53 -0.47 0.00	65.26 -2.15 -0.32
ROSETON___1 23587	75.75 5.25 -2.31	74.04 4.93 -5.06	69.90 4.60 -3.16	68.95 4.60 -2.18	71.04 4.74 -3.91	83.66 5.85 -5.55	106.93 8.39 -0.99	109.44 8.94 0.00	107.43 9.50 0.00	113.89 9.31 0.00	105.80 9.35 0.00	115.20 9.41 0.00	102.18 8.52 0.00	94.98 7.36 0.00	89.73 7.03 0.00	86.45 6.63 0.00	87.40 7.07 0.00	96.77 7.74 0.00	111.72 9.32 0.00	120.69 10.07 0.00	115.38 9.23 0.00	93.72 7.74 0.00	85.09 7.10 0.00	75.47 5.43 -2.96
ROSETON___2 23588	75.75 5.25 -2.31	74.04 4.93 -5.06	69.90 4.60 -3.16	68.95 4.60 -2.18	71.04 4.74 -3.91	83.66 5.85 -5.55	106.93 8.39 -0.99	109.44 8.94 0.00	107.43 9.50 0.00	113.89 9.31 0.00	105.80 9.35 0.00	115.20 9.41 0.00	102.18 8.52 0.00	94.98 7.36 0.00	89.73 7.03 0.00	86.45 6.63 0.00	87.40 7.07 0.00	96.77 7.74 0.00	111.72 9.32 0.00	120.69 10.07 0.00	115.38 9.23 0.00	93.72 7.74 0.00	85.09 7.10 0.00	75.47 5.43 -2.96
RUSSELL___1 23602	68.44 0.00 -0.26	64.36 -0.26 -0.56	61.93 -0.56 -0.35	61.36 -1.06 -0.24	62.32 -0.50 -0.43	72.72 -0.14 -0.62	96.49 -1.17 -0.11	101.20 0.70 0.00	97.83 -0.10 0.00	104.69 0.10 0.00	94.99 -1.45 0.00	105.47 -0.32 0.00	91.79 -1.87 0.00	87.01 -0.61 0.00	81.88 -0.83 0.00	79.74 -0.08 0.00	80.17 -0.16 0.00	88.67 -0.36 0.00	101.07 -1.33 0.00	111.84 1.22 0.00	108.16 2.02 0.00	88.38 2.41 0.00	78.54 0.55 0.00	66.53 -0.87 -0.32
RUSSELL___2 23532	68.44 0.00 -0.26	64.36 -0.26 -0.56	61.93 -0.56 -0.35	61.36 -1.06 -0.24	62.32 -0.50 -0.43	72.72 -0.14 -0.62	96.49 -1.17 -0.11	101.20 0.70 0.00	97.83 -0.10 0.00	104.69 0.10 0.00	94.99 -1.45 0.00	105.47 -0.32 0.00	91.79 -1.87 0.00	87.01 -0.61 0.00	81.88 -0.83 0.00	79.74 -0.08 0.00	80.17 -0.16 0.00	88.67 -0.36 0.00	101.07 -1.33 0.00	111.84 1.22 0.00	108.16 2.02 0.00	88.38 2.41 0.00	78.54 0.55 0.00	66.53 -0.87 -0.32
RUSSELL___3 23549	66.67 -1.77 -0.26	62.51 -2.11 -0.57	60.13 -2.36 -0.35	59.62 -2.80 -0.24	60.45 -2.37 -0.44	70.42 -2.46 -0.62	93.08 -4.58 -0.11	98.49 -2.01 0.00	95.78 -2.15 0.00	101.86 -2.72 0.00	93.07 -3.38 0.00	102.51 -3.28 0.00	89.54 -4.12 0.00	84.55 -3.07 0.00	79.64 -3.06 0.00	77.51 -2.31 0.00	78.24 -2.09 0.00	86.80 -2.23 0.00	98.81 -3.58 0.00	109.18 -1.44 0.00	105.40 -0.74 0.00	86.15 0.17 0.00	76.90 -1.09 0.00	64.79 -2.62 -0.32
RUSSELL___4 23556	68.37 -0.07 -0.26	64.30 -0.32 -0.56	61.87 -0.62 -0.35	61.29 -1.12 -0.24	62.26 -0.56 -0.43	72.65 -0.22 -0.62	96.30 -1.37 -0.11	101.10 0.60 0.00	97.74 -0.20 0.00	104.58 0.00 0.00	94.90 -1.54 0.00	105.26 -0.53 0.00	91.60 -2.06 0.00	86.92 -0.70 0.00	81.71 -0.99 0.00	79.66 -0.16 0.00	80.09 -0.24 0.00	88.58 -0.45 0.00	100.96 -1.43 0.00	111.73 1.11 0.00	108.05 1.91 0.00	88.30 2.32 0.00	78.39 0.39 0.00	66.46 -0.94 -0.32
RUSSELL___STATION 23914	66.67 -1.77 -0.26	62.51 -2.11 -0.57	60.13 -2.36 -0.35	59.62 -2.80 -0.24	60.45 -2.37 -0.44	70.42 -2.46 -0.62	93.08 -4.58 -0.11	98.49 -2.01 0.00	95.78 -2.15 0.00	101.86 -2.72 0.00	93.07 -3.38 0.00	102.51 -3.28 0.00	89.54 -4.12 0.00	84.55 -3.07 0.00	79.64 -3.06 0.00	77.51 -2.31 0.00	78.24 -2.09 0.00	86.80 -2.23 0.00	98.81 -3.58 0.00	109.18 -1.44 0.00	105.40 -0.74 0.00	86.15 0.17 0.00	76.90 -1.09 0.00	64.79 -2.62 -0.32
S SALMON___HYD 24043	66.08 -2.25 -0.15	62.46 -1.92 -0.33	60.30 -2.05 -0.20	60.01 -2.30 -0.14	60.39 -2.25 -0.25	70.23 -2.38 -0.36	94.98 -2.63 -0.06	99.39 -1.11 0.00	96.27 -1.66 0.00	103.12 -1.46 0.00	94.70 -1.74 0.00	104.20 -1.59 0.00	92.16 -1.50 0.00	86.31 -1.31 0.00	81.30 -1.41 0.00	78.54 -1.28 0.00	79.04 -1.29 0.00	87.69 -1.34 0.00	101.27 -1.13 0.00	109.18 -1.44 0.00	105.19 -0.96 0.00	85.20 -0.77 0.00	76.75 -1.25 0.00	65.05 -2.21 -0.19
SELKIRK___II 23799	74.79 3.68 -2.92	73.90 3.46 -6.39	69.49 3.36 -3.99	68.16 3.23 -2.76	70.57 3.24 -4.94	82.80 3.54 -7.01	103.39 4.58 -1.25	104.01 3.52 0.00	101.36 3.43 0.00	107.61 3.03 0.00	99.62 3.18 0.00	109.06 3.28 0.00	96.66 3.00 0.00	90.16 2.54 0.00	85.27 2.56 0.00	82.14 2.31 0.00	82.82 2.49 0.00	91.78 2.76 0.00	105.57 3.17 0.00	113.28 2.65 0.00	108.58 2.44 0.00	88.64 2.67 0.00	81.51 3.51 0.00	73.96 3.15 -3.73

SELKIRK___ 23801	75.05 3.95 -2.91	74.14 3.72 -6.37	69.73 3.60 -3.98	68.46 3.54 -2.75	70.81 3.49 -4.93	83.15 3.90 -6.99	103.39 4.58 -1.25	104.42 3.92 0.00	101.85 3.92 0.00	108.35 3.76 0.00	100.39 3.95 0.00	109.91 4.13 0.00	97.41 3.75 0.00	90.86 3.24 0.00	85.93 3.23 0.00	82.69 2.87 0.00	83.46 3.13 0.00	92.41 3.38 0.00	106.39 3.99 0.00	114.16 3.54 0.00	109.43 3.29 0.00	89.33 3.35 0.00	82.29 4.29 0.00	74.49 3.69 -3.72
SENECA OSWGO___HYD 24041	66.65 -1.70 -0.18	62.90 -1.54 -0.38	60.64 -1.74 -0.24	60.53 -1.80 -0.17	60.94 -1.75 -0.30	70.65 -2.02 -0.42	94.99 -2.63 -0.08	99.29 -1.21 0.00	96.76 -1.18 0.00	103.22 -1.36 0.00	95.19 -1.25 0.00	104.41 -1.38 0.00	92.25 -1.40 0.00	86.22 -1.40 0.00	81.30 -1.41 0.00	78.54 -1.28 0.00	79.12 -1.20 0.00	87.87 -1.16 0.00	101.17 -1.23 0.00	109.30 -1.33 0.00	105.08 -1.06 0.00	85.20 -0.77 0.00	76.98 -1.01 0.00	65.49 -1.81 -0.22
SENECA___ENERGY 23797	66.55 -1.91 -0.27	62.60 -2.05 -0.60	60.28 -2.24 -0.37	60.00 -2.42 -0.26	60.60 -2.25 -0.46	70.31 -2.60 -0.66	93.77 -3.90 -0.12	99.19 -1.31 0.00	96.37 -1.57 0.00	102.70 -1.88 0.00	93.84 -2.60 0.00	102.93 -2.86 0.00	90.57 -3.09 0.00	84.90 -2.72 0.00	79.89 -2.81 0.00	77.35 -2.47 0.00	78.40 -1.93 0.00	87.06 -1.96 0.00	99.43 -2.97 0.00	108.85 -1.77 0.00	105.08 -1.06 0.00	85.63 -0.34 0.00	76.83 -1.17 0.00	64.86 -2.55 -0.33
SHOEMAKER___GT 23640	75.08 4.77 -2.13	73.19 4.48 -4.66	69.15 4.10 -2.91	68.35 4.17 -2.01	70.23 4.24 -3.60	82.71 5.35 -5.11	106.27 7.80 -0.91	108.84 8.34 0.00	106.75 8.81 0.00	113.26 8.68 0.00	105.12 8.68 0.00	114.46 8.67 0.00	101.53 7.87 0.00	94.37 6.75 0.00	89.15 6.45 0.00	85.89 6.07 0.00	86.76 6.43 0.00	96.06 7.03 0.00	110.90 8.50 0.00	120.03 9.40 0.00	114.74 8.60 0.00	93.20 7.22 0.00	84.55 6.55 0.00	74.70 4.90 -2.72
SHOREHAM_IC_1 23715	78.62 8.11 -2.32	76.95 7.81 -5.08	72.40 7.08 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.50 8.67 -5.58	109.67 11.12 -1.00	113.06 12.56 0.00	111.45 13.51 0.00	117.44 12.86 0.00	110.32 13.31 -0.57	118.16 12.38 0.00	105.80 11.71 -0.43	105.08 10.43 -7.03	103.52 9.92 -10.90	94.28 9.58 -4.88	102.06 10.12 -11.61	111.79 10.77 -11.99	119.81 14.13 -3.28	139.02 15.27 -13.14	127.02 14.33 -6.55	115.49 11.26 -18.25	102.00 9.67 -14.33	77.56 7.51 -2.97
SHOREHAM_IC_2 23716	78.62 8.11 -2.32	76.95 7.81 -5.08	72.40 7.08 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.50 8.67 -5.58	109.67 11.12 -1.00	113.06 12.56 0.00	111.45 13.51 0.00	117.44 12.86 0.00	110.32 13.31 -0.57	118.16 12.38 0.00	105.80 11.71 -0.43	105.08 10.43 -7.03	103.52 9.92 -10.90	94.28 9.58 -4.88	102.06 10.12 -11.61	111.79 10.77 -11.99	119.81 14.13 -3.28	139.02 15.27 -13.14	127.02 14.33 -6.55	115.49 11.26 -18.25	102.00 9.67 -14.33	77.56 7.51 -2.97
SISSONVILLE___ 23735	64.84 -3.34 0.00	61.49 -2.56 0.00	60.22 -1.93 0.00	59.62 -2.55 0.00	59.95 -2.43 0.00	69.65 -2.60 0.00	94.33 -3.22 0.00	96.48 -4.02 0.00	92.64 -5.29 0.00	98.93 -5.65 0.00	90.85 -5.59 0.00	100.28 -5.50 0.00	89.16 -4.50 0.00	85.08 -2.54 0.00	80.14 -2.56 0.00	77.51 -2.31 0.00	77.28 -3.05 0.00	85.55 -3.47 0.00	100.76 -1.64 0.00	106.42 -4.20 0.00	102.53 -3.61 0.00	81.68 -4.30 0.00	74.02 -3.98 0.00	64.33 -2.75 0.00
SITHE_IND_GS1 24169	66.35 -1.98 -0.14	62.44 -1.92 -0.31	60.41 -1.93 -0.19	60.25 -2.05 -0.13	60.69 -1.93 -0.24	70.35 -2.24 -0.34	94.39 -3.22 -0.06	98.08 -2.41 0.00	95.58 -2.35 0.00	102.07 -2.51 0.00	94.03 -2.41 0.00	103.14 -2.64 0.00	91.13 -2.53 0.00	85.34 -2.28 0.00	80.47 -2.23 0.00	77.82 -2.00 0.00	78.24 -2.09 0.00	86.80 -2.23 0.00	99.63 -2.76 0.00	107.97 -2.65 0.00	103.81 -2.34 0.00	84.26 -1.72 0.00	76.20 -1.79 0.00	65.11 -2.15 -0.18
SITHE_IND_GS2 24170	66.35 -1.98 -0.14	62.44 -1.92 -0.31	60.41 -1.93 -0.19	60.25 -2.05 -0.13	60.69 -1.93 -0.24	70.35 -2.24 -0.34	94.39 -3.22 -0.06	98.08 -2.41 0.00	95.58 -2.35 0.00	102.07 -2.51 0.00	94.03 -2.41 0.00	103.14 -2.64 0.00	91.13 -2.53 0.00	85.34 -2.28 0.00	80.47 -2.23 0.00	77.82 -2.00 0.00	78.24 -2.09 0.00	86.80 -2.23 0.00	99.63 -2.76 0.00	107.97 -2.65 0.00	103.81 -2.34 0.00	84.26 -1.72 0.00	76.20 -1.79 0.00	65.11 -2.15 -0.18
SITHE_IND_GS3 24171	66.35 -1.98 -0.14	62.44 -1.92 -0.31	60.41 -1.93 -0.19	60.25 -2.05 -0.13	60.69 -1.93 -0.24	70.35 -2.24 -0.34	94.39 -3.22 -0.06	98.08 -2.41 0.00	95.58 -2.35 0.00	102.07 -2.51 0.00	94.03 -2.41 0.00	103.14 -2.64 0.00	91.13 -2.53 0.00	85.34 -2.28 0.00	80.47 -2.23 0.00	77.82 -2.00 0.00	78.24 -2.09 0.00	86.80 -2.23 0.00	99.63 -2.76 0.00	107.97 -2.65 0.00	103.81 -2.34 0.00	84.26 -1.72 0.00	76.20 -1.79 0.00	65.11 -2.15 -0.18
SITHE_IND_GS4 24172	66.35 -1.98 -0.14	62.44 -1.92 -0.31	60.41 -1.93 -0.19	60.25 -2.05 -0.13	60.69 -1.93 -0.24	70.35 -2.24 -0.34	94.39 -3.22 -0.06	98.08 -2.41 0.00	95.58 -2.35 0.00	102.07 -2.51 0.00	94.03 -2.41 0.00	103.14 -2.64 0.00	91.13 -2.53 0.00	85.34 -2.28 0.00	80.47 -2.23 0.00	77.82 -2.00 0.00	78.24 -2.09 0.00	86.80 -2.23 0.00	99.63 -2.76 0.00	107.97 -2.65 0.00	103.81 -2.34 0.00	84.26 -1.72 0.00	76.20 -1.79 0.00	65.11 -2.15 -0.18
SITHE___BATAVIA 24024	64.68 -3.82 -0.31	60.89 -3.84 -0.68	58.34 -4.23 -0.43	57.43 -5.04 -0.29	58.42 -4.49 -0.53	67.94 -5.06 -0.75	87.44 -10.24 -0.13	96.68 -3.82 0.00	94.99 -2.94 0.00	99.04 -5.54 0.00	90.85 -5.59 0.00	98.38 -7.40 0.00	85.70 -7.96 0.00	80.87 -6.75 0.00	76.00 -6.70 0.00	74.47 -5.35 0.00	76.39 -3.94 0.00	85.28 -3.74 0.00	96.46 -5.94 0.00	108.85 -1.77 0.00	104.98 -1.17 0.00	85.81 -0.17 0.00	76.59 -1.40 0.00	62.78 -4.70 -0.39
SITHE___INDEPEND 23800	66.35 -1.98 -0.14	62.44 -1.92 -0.31	60.41 -1.93 -0.19	60.25 -2.05 -0.13	60.69 -1.93 -0.24	70.35 -2.24 -0.34	94.39 -3.22 -0.06	98.08 -2.41 0.00	95.58 -2.35 0.00	102.07 -2.51 0.00	94.03 -2.41 0.00	103.14 -2.64 0.00	91.13 -2.53 0.00	85.34 -2.28 0.00	80.47 -2.23 0.00	77.82 -2.00 0.00	78.24 -2.09 0.00	86.80 -2.23 0.00	99.63 -2.76 0.00	107.97 -2.65 0.00	103.81 -2.34 0.00	84.26 -1.72 0.00	76.20 -1.79 0.00	65.11 -2.15 -0.18
SITHE___MASSENA 23902	66.41 -1.77 0.00	62.58 -1.47 0.00	61.27 -0.87 0.00	61.05 -1.12 0.00	61.39 -1.00 0.00	71.17 -1.08 0.00	96.38 -1.17 0.00	97.48 -3.01 0.00	94.11 -3.82 0.00	101.13 -3.45 0.00	92.58 -3.86 0.00	102.29 -3.49 0.00	90.94 -2.72 0.00	85.96 -1.66 0.00	81.05 -1.65 0.00	78.38 -1.44 0.00	78.48 -1.85 0.00	86.98 -2.05 0.00	100.45 -1.95 0.00	107.64 -2.99 0.00	103.49 -2.65 0.00	82.88 -3.10 0.00	75.03 -2.96 0.00	65.94 -1.14 0.00
SITHE___OGDNSBRG 24021	66.41 -1.77 0.00	62.64 -1.41 0.00	61.33 -0.81 0.00	61.05 -1.12 0.00	61.39 -1.00 0.00	71.31 -0.94 0.00	97.06 -0.49 0.00	98.59 -1.91 0.00	94.60 -3.33 0.00	101.97 -2.61 0.00	92.97 -3.47 0.00	103.04 -2.75 0.00	91.69 -1.97 0.00	87.01 -0.61 0.00	81.88 -0.83 0.00	79.10 -0.72 0.00	79.20 -1.12 0.00	87.78 -1.25 0.00	101.89 -0.51 0.00	108.52 -2.10 0.00	104.44 -1.70 0.00	83.48 -2.49 0.00	75.42 -2.57 0.00	66.07 -1.01 0.00
SITHE___STERLING 23777	68.93 0.68 -0.06	64.76 0.58 -0.13	62.54 0.31 -0.08	62.48 0.25 -0.06	62.80 0.31 -0.10	72.98 0.58 -0.15	99.04 1.46 -0.03	103.71 3.22 0.00	100.48 2.55 0.00	108.35 3.76 0.00	99.14 2.70 0.00	109.28 3.49 0.00	96.47 2.81 0.00	90.34 2.72 0.00	84.60 1.90 0.00	81.66 1.84 0.00	82.42 2.09 0.00	91.43 2.40 0.00	104.96 2.56 0.00	113.50 2.88 0.00	109.22 3.08 0.00	88.73 2.75 0.00	79.95 1.95 0.00	67.62 0.47 -0.07

SOUTH CAIRO___GT 23612	76.71 5.93 -2.60	75.50 5.76 -5.68	71.04 5.34 -3.55	69.91 5.28 -2.45	72.15 5.37 -4.40	84.85 6.36 -6.24	107.35 8.68 -1.12	108.84 8.34 0.00	106.55 8.62 0.00	112.42 7.84 0.00	104.35 7.91 0.00	114.57 8.78 0.00	101.15 7.49 0.00	94.10 6.48 0.00	88.99 6.29 0.00	85.81 5.99 0.00	86.51 6.19 0.00	95.70 6.68 0.00	110.49 8.09 0.00	120.14 9.51 0.00	114.95 8.81 0.00	92.77 6.79 0.00	85.02 7.02 0.00	75.90 5.50 -3.32
SOUTH HAMPTN___IC 23720	79.64 9.14 -2.32	77.97 8.84 -5.08	73.40 8.08 -3.18	72.38 8.02 -2.19	74.68 8.36 -3.93	87.80 9.97 -5.58	111.82 13.27 -1.00	115.57 15.07 0.00	113.90 15.96 0.00	120.06 15.48 0.00	112.63 15.62 -0.57	120.49 14.70 0.00	107.86 13.77 -0.43	106.83 12.18 -7.03	105.10 11.50 -10.90	95.80 11.10 -4.88	103.66 11.73 -11.61	113.66 12.64 -11.99	122.27 16.59 -3.28	141.79 18.03 -13.14	129.46 16.77 -6.55	117.30 13.07 -18.25	103.48 11.15 -14.33	78.77 8.72 -2.97
SOUTHOLD___IC 23719	82.51 12.00 -2.32	80.66 11.53 -5.08	75.94 10.63 -3.18	74.93 10.57 -2.19	77.30 10.98 -3.93	90.83 13.01 -5.58	116.11 17.56 -1.00	120.39 19.90 0.00	118.60 20.66 0.00	124.97 20.39 0.00	117.07 20.06 -0.57	125.14 19.36 0.00	111.98 17.89 -0.43	110.60 15.95 -7.03	108.65 15.05 -10.90	99.23 14.53 -4.88	107.28 15.34 -11.61	117.75 16.74 -11.99	127.39 21.71 -3.28	148.10 24.34 -13.14	135.40 22.71 -6.55	121.85 17.63 -18.25	107.07 14.74 -14.33	81.52 11.47 -2.97
ST LAWRENCE____ 23600	66.27 -1.91 0.00	62.39 -1.67 0.00	60.96 -1.18 0.00	60.80 -1.37 0.00	61.14 -1.25 0.00	70.81 -1.45 0.00	95.80 -1.76 0.00	97.08 -3.42 0.00	93.92 -4.02 0.00	100.92 -3.66 0.00	92.58 -3.86 0.00	102.08 -3.70 0.00	90.66 -3.00 0.00	85.34 -2.28 0.00	80.55 -2.15 0.00	77.82 -2.00 0.00	78.00 -2.33 0.00	86.35 -2.67 0.00	99.63 -2.76 0.00	107.08 -3.54 0.00	102.85 -3.29 0.00	82.37 -3.61 0.00	74.56 -3.43 0.00	65.67 -1.41 0.00
STATION 5_MISC_HYD 23604	68.44 0.00 -0.26	64.36 -0.26 -0.56	61.99 -0.50 -0.35	61.54 -0.87 -0.24	62.57 -0.25 -0.43	72.94 0.07 -0.61	97.17 -0.49 -0.11	101.70 1.21 0.00	98.23 0.29 0.00	105.42 0.84 0.00	95.28 -1.16 0.00	106.53 0.74 0.00	92.63 -1.03 0.00	88.06 0.44 0.00	82.79 0.08 0.00	80.46 0.64 0.00	80.49 0.16 0.00	88.67 -0.36 0.00	101.58 -0.82 0.00	112.72 2.10 0.00	109.01 2.87 0.00	88.99 3.01 0.00	78.62 0.62 0.00	66.66 -0.74 -0.32
STEEL___WIND 323596	62.22 -6.34 -0.38	58.67 -6.21 -0.83	55.95 -6.71 -0.52	55.07 -7.46 -0.36	55.98 -7.05 -0.64	65.00 -8.16 -0.91	82.59 -15.12 -0.16	94.06 -6.43 0.00	93.04 -4.90 0.00	95.90 -8.68 0.00	88.44 -8.00 0.00	94.25 -11.53 0.00	82.23 -11.43 0.00	77.11 -10.51 0.00	72.28 -10.42 0.00	70.96 -8.86 0.00	73.90 -6.43 0.00	82.97 -6.05 0.00	93.49 -8.91 0.00	106.86 -3.76 0.00	102.96 -3.18 0.00	83.66 -2.32 0.00	74.72 -3.28 0.00	60.38 -7.18 -0.48
STURGEON_POOL_HYD 23609	76.70 6.14 -2.38	75.16 5.89 -5.21	70.75 5.34 -3.26	69.83 5.41 -2.25	71.91 5.49 -4.03	84.77 6.79 -5.72	108.23 9.66 -1.02	110.75 10.25 0.00	109.00 11.07 0.00	115.14 10.56 0.00	107.05 10.61 0.00	117.00 11.21 0.00	103.31 9.65 0.00	96.03 8.41 0.00	90.81 8.10 0.00	87.64 7.82 0.00	88.36 8.03 0.00	97.66 8.64 0.00	112.74 10.34 0.00	123.01 12.39 0.00	117.61 11.46 0.00	94.92 8.94 0.00	86.26 8.27 0.00	76.30 6.17 -3.05
SYRACUSE___ENERGY_ST1 323597	67.58 -0.82 -0.22	63.70 -0.83 -0.47	61.44 -0.99 -0.30	61.32 -1.06 -0.20	61.82 -0.94 -0.37	71.62 -1.16 -0.52	96.18 -1.46 -0.09	100.30 -0.20 0.00	97.64 -0.29 0.00	104.48 -0.10 0.00	96.05 -0.39 0.00	105.47 -0.32 0.00	93.10 -0.56 0.00	87.09 -0.53 0.00	82.12 -0.58 0.00	79.34 -0.48 0.00	79.85 -0.48 0.00	88.49 -0.53 0.00	101.58 -0.82 0.00	110.18 -0.44 0.00	106.04 -0.11 0.00	86.15 0.17 0.00	77.76 -0.23 0.00	66.27 -1.07 -0.27
SYRACUSE___ENERGY_ST2 323598	67.58 -0.82 -0.22	63.70 -0.83 -0.47	61.44 -0.99 -0.30	61.32 -1.06 -0.20	61.82 -0.94 -0.37	71.62 -1.16 -0.52	96.18 -1.46 -0.09	100.30 -0.20 0.00	97.64 -0.29 0.00	104.48 -0.10 0.00	96.05 -0.39 0.00	105.47 -0.32 0.00	93.10 -0.56 0.00	87.09 -0.53 0.00	82.12 -0.58 0.00	79.34 -0.48 0.00	79.85 -0.48 0.00	88.49 -0.53 0.00	101.58 -0.82 0.00	110.18 -0.44 0.00	106.04 -0.11 0.00	86.15 0.17 0.00	77.76 -0.23 0.00	66.27 -1.07 -0.27
SYRACUSE___POWER 24017	67.85 -0.55 -0.21	63.94 -0.58 -0.46	61.68 -0.75 -0.29	61.56 -0.81 -0.20	61.99 -0.75 -0.35	71.89 -0.87 -0.50	96.67 -0.98 -0.09	101.00 0.50 0.00	98.23 0.29 0.00	105.21 0.63 0.00	96.63 0.19 0.00	106.10 0.32 0.00	93.75 0.09 0.00	87.62 0.00 0.00	82.62 -0.08 0.00	79.82 0.00 0.00	80.25 -0.08 0.00	89.11 0.09 0.00	102.19 -0.20 0.00	110.84 0.22 0.00	106.67 0.53 0.00	86.67 0.69 0.00	78.15 0.16 0.00	66.46 -0.87 -0.25
Stony___Brook 24151	79.17 8.66 -2.32	77.27 8.13 -5.08	72.71 7.39 -3.18	71.70 7.34 -2.19	73.99 7.67 -3.93	87.01 9.18 -5.58	110.74 12.19 -1.00	114.26 13.77 0.00	112.62 14.69 0.00	118.49 13.91 0.00	111.38 14.37 -0.57	119.11 13.33 0.00	106.92 12.83 -0.43	106.05 11.39 -7.03	104.43 10.83 -10.90	95.08 10.38 -4.88	102.94 11.01 -11.61	112.59 11.57 -11.99	120.22 14.54 -3.28	139.36 15.60 -13.14	127.55 14.86 -6.55	116.18 11.95 -18.25	103.01 10.69 -14.33	78.37 8.32 -2.97
UNION___PROCESSING_DRP 323587	65.51 -2.93 -0.26	61.74 -2.88 -0.57	59.39 -3.11 -0.36	58.87 -3.54 -0.25	59.65 -3.18 -0.44	69.34 -3.54 -0.63	91.42 -6.24 -0.11	97.18 -3.32 0.00	94.80 -3.13 0.00	100.50 -4.08 0.00	92.10 -4.34 0.00	101.03 -4.76 0.00	88.41 -5.24 0.00	83.33 -4.29 0.00	78.48 -4.22 0.00	76.31 -3.51 0.00	77.20 -3.13 0.00	85.82 -3.20 0.00	97.69 -4.71 0.00	107.86 -2.77 0.00	104.02 -2.12 0.00	84.95 -1.03 0.00	76.05 -1.95 0.00	63.99 -3.42 -0.33
UPPER HUDSON___HYD 24058	73.77 2.52 -3.06	73.06 2.31 -6.70	69.00 2.67 -4.19	67.86 2.80 -2.89	70.50 2.93 -5.18	83.65 4.05 -7.35	104.23 5.37 -1.31	104.62 4.12 0.00	101.46 3.53 0.00	108.55 3.97 0.00	100.01 3.57 0.00	109.17 3.39 0.00	97.59 3.93 0.00	91.39 3.77 0.00	86.51 3.80 0.00	82.93 3.11 0.00	84.10 3.78 0.00	93.38 4.36 0.00	108.34 5.94 0.00	113.61 2.99 0.00	108.90 2.76 0.00	88.99 3.01 0.00	81.58 3.59 0.00	73.88 2.88 -3.92
UPPER RAQUET___HYD 24056	64.84 -3.34 0.00	61.49 -2.56 0.00	60.22 -1.93 0.00	59.62 -2.55 0.00	59.95 -2.43 0.00	69.65 -2.60 0.00	94.33 -3.22 0.00	96.48 -4.02 0.00	92.64 -5.29 0.00	98.93 -5.65 0.00	90.85 -5.59 0.00	100.28 -5.50 0.00	89.16 -4.50 0.00	85.08 -2.54 0.00	80.14 -2.56 0.00	77.51 -2.31 0.00	77.28 -3.05 0.00	85.55 -3.47 0.00	100.76 -1.64 0.00	106.42 -4.20 0.00	102.53 -3.61 0.00	81.68 -4.30 0.00	74.02 -3.98 0.00	64.33 -2.75 0.00
VISCHER___FERRY HYD 24020	76.26 5.11 -2.96	75.26 4.74 -6.47	70.97 4.78 -4.04	69.63 4.66 -2.79	72.01 4.62 -5.01	84.77 5.42 -7.10	105.85 7.02 -1.27	106.43 5.93 0.00	104.10 6.17 0.00	111.17 6.59 0.00	102.42 5.98 0.00	112.45 6.66 0.00	99.65 5.99 0.00	93.40 5.78 0.00	88.41 5.71 0.00	85.01 5.19 0.00	86.11 5.78 0.00	95.34 6.32 0.00	110.18 7.78 0.00	116.60 5.97 0.00	111.87 5.73 0.00	91.57 5.59 0.00	84.24 6.24 0.00	76.37 5.50 -3.79
WADING RIVER_IC_1 23522	78.62 8.11 -2.32	77.01 7.88 -5.08	72.46 7.15 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.57 8.74 -5.58	109.86 11.32 -1.00	113.26 12.76 0.00	111.64 13.71 0.00	117.65 13.07 0.00	110.51 13.50 -0.57	118.27 12.48 0.00	105.98 11.89 -0.43	105.17 10.51 -7.03	103.61 10.01 -10.90	94.28 9.58 -4.88	102.14 10.20 -11.61	111.88 10.86 -11.99	119.81 14.13 -3.28	138.91 15.16 -13.14	127.02 14.33 -6.55	115.49 11.26 -18.25	102.08 9.75 -14.33	77.63 7.58 -2.97

WADING RIVER_IC_2 23547	78.62 8.11 -2.32	77.01 7.88 -5.08	72.46 7.15 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.57 8.74 -5.58	109.86 11.32 -1.00	113.26 12.76 0.00	111.64 13.71 0.00	117.65 13.07 0.00	110.51 13.50 -0.57	118.27 12.48 0.00	105.98 11.89 -0.43	105.17 10.51 -7.03	103.61 10.01 -10.90	94.28 9.58 -4.88	102.14 10.20 -11.61	111.88 10.86 -11.99	119.81 14.13 -3.28	138.91 15.16 -13.14	127.02 14.33 -6.55	115.49 11.26 -18.25	102.08 9.75 -14.33	77.63 7.58 -2.97
WADING RIVER_IC_3 23601	78.62 8.11 -2.32	77.01 7.88 -5.08	72.46 7.15 -3.18	71.45 7.09 -2.19	73.74 7.42 -3.93	86.57 8.74 -5.58	109.86 11.32 -1.00	113.26 12.76 0.00	111.64 13.71 0.00	117.65 13.07 0.00	110.51 13.50 -0.57	118.27 12.48 0.00	105.98 11.89 -0.43	105.17 10.51 -7.03	103.61 10.01 -10.90	94.28 9.58 -4.88	102.14 10.20 -11.61	111.88 10.86 -11.99	119.81 14.13 -3.28	138.91 15.16 -13.14	127.02 14.33 -6.55	115.49 11.26 -18.25	102.08 9.75 -14.33	77.63 7.58 -2.97
WALDEN___HYDRO 24148	75.70 5.25 -2.27	73.95 4.93 -4.96	69.72 4.47 -3.10	68.85 4.54 -2.14	70.90 4.68 -3.84	83.62 5.92 -5.45	107.21 8.68 -0.97	109.74 9.25 0.00	107.82 9.89 0.00	114.20 9.62 0.00	106.08 9.64 0.00	115.62 9.84 0.00	102.37 8.71 0.00	95.16 7.54 0.00	89.90 7.20 0.00	86.68 6.86 0.00	87.48 7.15 0.00	96.77 7.74 0.00	111.92 9.52 0.00	121.46 10.84 0.00	116.12 9.98 0.00	93.97 8.00 0.00	85.25 7.25 0.00	75.42 5.43 -2.90
WARRENSBURG____ 23737	73.43 2.18 -3.06	72.80 2.05 -6.70	68.75 2.42 -4.19	67.55 2.49 -2.89	70.06 2.50 -5.18	83.07 3.47 -7.35	103.35 4.49 -1.31	103.91 3.42 0.00	100.87 2.94 0.00	108.03 3.45 0.00	99.43 2.99 0.00	108.43 2.64 0.00	96.94 3.28 0.00	90.69 3.07 0.00	85.76 3.06 0.00	82.29 2.47 0.00	83.38 3.05 0.00	92.58 3.56 0.00	107.52 5.12 0.00	112.95 2.32 0.00	108.16 2.02 0.00	88.30 2.32 0.00	81.04 3.04 0.00	73.48 2.48 -3.92
WATERSIDE___6 8 9 23538	77.40 6.89 -2.33	75.61 6.47 -5.09	71.29 5.97 -3.18	70.40 6.03 -2.20	72.50 6.18 -3.94	85.49 7.66 -5.58	109.47 10.93 -1.00	112.15 11.66 0.00	110.37 12.44 0.00	116.93 12.34 -0.01	124.47 12.15 -15.87	118.08 12.27 -0.02	104.92 11.24 -0.02	98.04 9.81 -0.60	93.62 9.35 -1.57	94.09 8.94 -5.33	102.72 9.40 -12.99	112.11 10.33 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	118.96 12.63 -0.19	96.92 10.40 -0.54	88.09 9.67 -0.42	77.37 7.31 -2.98
WEST BABYLON___IC 23714	79.37 8.86 -2.32	77.46 8.33 -5.08	72.90 7.58 -3.18	71.89 7.52 -2.19	74.18 7.86 -3.93	87.15 9.32 -5.58	111.43 12.88 -1.00	115.07 14.57 0.00	113.31 15.38 0.00	119.43 14.85 0.00	112.15 15.14 -0.57	120.07 14.28 0.00	107.29 13.21 -0.43	106.31 11.65 -7.03	104.68 11.08 -10.90	95.32 10.62 -4.88	103.34 11.41 -11.61	113.48 12.46 -11.99	121.45 15.77 -3.28	140.46 16.70 -13.14	128.61 15.92 -6.55	116.87 12.64 -18.25	103.33 11.00 -14.33	78.70 8.65 -2.97
WEST CANADA___HYD 24049	68.53 0.41 0.06	64.31 0.38 0.12	62.37 0.31 0.08	62.43 0.31 0.05	62.60 0.31 0.10	72.48 0.36 0.14	98.11 0.59 0.02	101.30 0.80 0.00	98.72 0.78 0.00	105.42 0.84 0.00	97.21 0.77 0.00	106.63 0.85 0.00	94.41 0.75 0.00	88.23 0.61 0.00	83.36 0.66 0.00	80.38 0.56 0.00	80.97 0.64 0.00	89.73 0.71 0.00	103.22 0.82 0.00	111.40 0.77 0.00	106.89 0.74 0.00	86.67 0.69 0.00	78.70 0.70 0.00	67.41 0.40 0.07
WESTERN_NY_WIND 24143	64.54 -3.95 -0.32	60.84 -3.91 -0.69	58.22 -4.35 -0.43	57.31 -5.16 -0.30	58.30 -4.62 -0.54	67.81 -5.20 -0.76	87.05 -10.63 -0.14	96.58 -3.92 0.00	94.99 -2.94 0.00	98.93 -5.65 0.00	90.75 -5.69 0.00	98.17 -7.62 0.00	85.51 -8.15 0.00	80.61 -7.01 0.00	75.76 -6.95 0.00	74.31 -5.51 0.00	76.31 -4.02 0.00	85.19 -3.83 0.00	96.25 -6.14 0.00	108.85 -1.77 0.00	104.98 -1.17 0.00	85.81 -0.17 0.00	76.59 -1.40 0.00	62.72 -4.76 -0.40
YORK___WARBASSE 23770	77.40 6.89 -2.33	75.55 6.41 -5.09	71.17 5.84 -3.18	70.21 5.84 -2.20	72.31 5.99 -3.94	85.41 7.59 -5.58	109.38 10.83 -1.00	112.05 11.56 0.00	110.27 12.34 0.00	116.82 12.24 -0.01	124.27 11.96 -15.87	117.97 12.17 -0.02	104.82 11.15 -0.02	97.86 9.64 -0.60	93.45 9.18 -1.57	93.93 8.78 -5.33	102.64 9.32 -12.99	112.02 10.24 -12.76	130.25 12.39 -15.46	126.85 13.50 -2.74	119.28 12.95 -0.19	97.01 10.49 -0.54	88.33 9.91 -0.42	77.24 7.18 -2.98