

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/26/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	64.56	59.76	59.05	59.54	59.36	61.87	63.58	79.19	85.51	99.90	107.01	109.00	113.33	124.08	115.25	120.28	123.83	111.05	105.59	90.39	101.57	90.95	87.06	73.97
24138	5.11	4.73	4.58	4.51	4.45	4.85	5.52	7.59	9.30	10.35	10.92	11.33	13.13	13.53	13.71	14.21	14.18	13.16	12.21	10.40	11.29	9.38	8.20	6.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.07	-7.28	-5.53	0.00	-10.37	0.00	-3.08	-5.37	-1.10	-4.28	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	64.68	59.93	59.16	59.65	59.47	61.99	63.70	79.41	85.67	100.60	107.67	109.55	113.63	124.97	115.55	120.69	124.40	111.42	106.14	90.63	101.84	91.20	87.30	74.18
24260	5.23	4.90	4.68	4.62	4.56	4.96	5.63	7.80	9.45	10.51	11.10	11.52	13.43	13.73	14.01	14.42	14.39	13.45	12.47	10.64	11.56	9.63	8.44	6.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.60	-7.76	-5.90	0.00	-11.06	0.00	-3.28	-5.73	-1.18	-4.57	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	64.68	59.93	59.16	59.65	59.47	61.99	63.70	79.41	85.67	100.60	107.67	109.55	113.63	124.97	115.55	120.69	124.40	111.42	106.14	90.63	101.84	91.20	87.30	74.18
24261	5.23	4.90	4.68	4.62	4.56	4.96	5.63	7.80	9.45	10.51	11.10	11.52	13.43	13.73	14.01	14.42	14.39	13.45	12.47	10.64	11.56	9.63	8.44	6.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.60	-7.76	-5.90	0.00	-11.06	0.00	-3.28	-5.73	-1.18	-4.57	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	63.49	58.83	58.29	58.72	58.59	60.56	62.65	76.33	82.39	88.09	95.65	99.32	108.32	108.50	109.97	111.33	112.41	104.72	97.12	86.47	97.95	87.85	84.15	71.95
24011	4.04	3.80	3.81	3.69	3.68	3.54	4.59	4.73	6.17	6.60	6.84	7.19	8.12	8.32	8.43	8.34	8.13	7.94	8.02	6.48	7.67	6.28	5.28	4.39
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	63.49	58.83	58.29	58.72	58.59	60.56	62.65	76.33	82.39	88.09	95.65	99.32	108.32	108.50	109.97	111.33	112.41	104.72	97.12	86.47	97.95	87.85	84.15	71.95
23798	4.04	3.80	3.81	3.69	3.68	3.54	4.59	4.73	6.17	6.60	6.84	7.19	8.12	8.32	8.43	8.34	8.13	7.94	8.02	6.48	7.67	6.28	5.28	4.39
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	63.49	58.																						

ALCOA_RYNLDS___DRP 24188	59.75 0.30 0.00	55.25 0.22 0.00	54.69 0.22 0.00	55.25 0.22 0.00	55.13 0.22 0.00	57.31 0.29 0.00	57.83 -0.23 0.00	71.10 -0.50 0.00	75.53 -0.69 0.00	80.51 -0.98 0.00	87.83 -0.98 0.00	91.12 -1.01 0.00	98.30 -1.90 0.00	97.58 -2.60 0.00	98.50 -3.05 0.00	100.01 -2.99 0.00	101.25 -3.02 0.00	93.98 -2.81 0.00	86.25 -2.85 0.00	78.39 -1.60 0.00	88.84 -1.44 0.00	79.94 -1.63 0.00	78.23 -0.63 0.00	67.76 0.20 0.00
ALLEGHENY___COGEN 23514	55.88 -3.57 0.00	51.29 -3.74 0.00	50.61 -3.87 0.00	51.12 -3.91 0.00	51.18 -3.73 0.00	53.21 -3.82 0.00	54.06 -4.01 0.00	67.45 -4.15 0.00	72.94 -3.28 0.00	79.13 -2.36 0.00	87.03 -1.78 0.00	90.66 -1.47 0.00	99.10 -1.10 0.00	99.99 -0.20 0.00	102.86 1.32 0.00	104.12 1.13 0.00	104.17 -0.10 0.00	96.01 -0.77 0.00	87.32 -1.78 0.00	77.51 -2.48 0.00	88.02 -2.26 0.00	81.57 0.00 0.00	75.79 -3.08 0.00	62.49 -5.07 0.00
AMERICAN_REF_FUEL 24010	52.55 -6.90 0.00	48.04 -6.99 0.00	47.45 -7.03 0.00	47.98 -7.04 0.00	47.99 -6.92 0.00	49.84 -7.19 0.00	49.99 -8.07 0.00	62.22 -9.38 0.00	66.08 -10.14 0.00	71.79 -9.70 0.00	79.30 -9.50 0.00	82.74 -9.40 0.00	89.28 -10.92 0.00	90.37 -9.82 0.00	93.01 -8.53 0.00	94.03 -8.96 0.00	95.00 -9.28 0.00	87.11 -9.68 0.00	79.92 -9.18 0.00	71.59 -8.40 0.00	81.52 -8.76 0.00	76.76 -4.81 0.00	70.35 -8.52 0.00	57.35 -10.20 0.00
ARTHUR_KILL_GT_1 23520	67.30 7.85 0.00	62.24 7.21 0.00	61.29 6.81 0.00	61.80 6.77 0.00	61.51 6.59 0.00	64.21 7.19 0.00	66.08 8.01 0.00	82.41 10.81 0.00	89.17 12.96 0.00	104.59 14.51 -8.59	112.19 15.63 -7.76	114.34 16.31 -5.90	119.14 18.94 0.00	130.47 19.24 -11.05	121.35 19.80 0.00	126.67 20.39 -3.29	130.45 20.44 -5.73	117.04 19.07 -1.18	111.21 17.55 -4.56	95.18 15.20 0.00	106.98 16.70 0.00	95.93 14.36 0.00	91.56 12.70 0.00	77.42 9.86 0.00
ARTHUR_KILL_2 23512	67.30 7.85 0.00	62.24 7.21 0.00	61.29 6.81 0.00	61.80 6.77 0.00	61.51 6.59 0.00	64.21 7.19 0.00	66.08 8.01 0.00	82.41 10.81 0.00	89.17 12.96 0.00	104.59 14.51 -8.59	112.19 15.63 -7.76	114.34 16.31 -5.90	119.14 18.94 0.00	130.37 19.14 -11.05	121.24 19.70 0.00	126.67 20.39 -3.29	130.45 20.44 -5.73	116.94 18.97 -1.18	111.12 17.46 -4.56	95.10 15.12 0.00	106.98 16.70 0.00	95.93 14.36 0.00	91.56 12.70 0.00	77.42 9.86 0.00
ARTHUR_KILL_3 23513	64.15 4.70 0.00	59.43 4.40 0.00	58.67 4.19 0.00	59.21 4.18 0.00	58.98 4.06 0.00	61.47 4.45 0.00	63.17 5.11 0.00	78.76 7.16 0.00	84.91 8.69 0.00	99.52 9.70 -8.33	106.54 10.21 -7.52	108.45 10.60 -5.72	112.53 12.33 0.00	123.52 12.62 -10.71	114.34 12.79 0.00	119.36 13.18 -3.18	123.07 13.24 -5.55	110.32 12.39 -1.14	104.93 11.40 -4.43	89.75 9.76 0.00	100.93 10.65 0.00	90.30 8.73 0.00	86.51 7.65 0.00	73.57 6.01 0.00
ASHOKAN____ 23654	62.72 3.27 0.00	58.17 3.14 0.00	57.58 3.11 0.00	58.06 3.03 0.00	57.93 3.02 0.00	60.22 3.19 0.00	61.66 3.60 0.00	76.76 5.16 0.00	83.00 6.78 0.00	89.15 7.66 0.00	96.98 8.17 0.00	100.71 8.57 0.00	110.13 9.92 0.00	110.61 10.42 0.00	112.00 10.46 0.00	113.50 10.51 0.00	114.91 10.64 0.00	106.56 9.78 0.00	98.19 9.09 0.00	87.91 7.92 0.00	98.68 8.40 0.00	88.42 6.85 0.00	84.38 5.52 0.00	71.74 4.19 0.00
ASTORIA_GT2_1 24094	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87
ASTORIA_GT2_2 24095	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87
ASTORIA_GT2_3 24096	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87
ASTORIA_GT2_4 24097	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87
ASTORIA_GT3_1 24098	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87
ASTORIA_GT3_2 24099	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87
ASTORIA_GT3_3 24100	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87
ASTORIA_GT3_4 24101	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87
ASTORIA_GT4_1 24102	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87

ASTORIA_GT4_2 24103	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87
ASTORIA_GT4_3 24104	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87
ASTORIA_GT4_4 24105	100.20 10.52 -30.23	98.40 9.80 -33.58	92.98 9.42 -29.08	91.18 9.46 -26.69	64.20 9.28 0.00	92.98 9.98 -25.97	94.79 10.86 -25.87	98.40 14.25 -12.55	105.84 16.54 -13.09	108.18 18.09 -8.60	116.19 19.63 -7.76	118.22 20.18 -5.90	134.90 23.15 -11.55	134.89 23.64 -11.06	429.33 24.17 -303.63	227.57 24.72 -99.86	227.57 24.71 -98.58	227.47 23.52 -107.16	115.40 21.74 -4.57	117.42 18.96 -18.47	126.68 20.85 -15.54	119.75 18.19 -19.99	110.52 16.32 -15.33	106.05 12.63 -25.87
ASTORIA_GT_1 23523	88.45 8.20 -20.80	81.88 7.65 -19.20	61.78 7.30 0.00	62.35 7.32 0.00	62.06 7.14 0.00	64.79 7.76 0.00	86.43 8.59 -19.77	92.76 11.46 -9.70	102.80 13.49 -13.09	104.76 14.67 -8.60	112.37 15.81 -7.76	114.44 16.40 -5.90	119.04 18.84 0.00	130.48 19.24 -11.06	121.14 19.60 0.00	126.46 20.19 -3.28	130.24 20.23 -5.73	116.93 18.97 -1.18	111.13 17.46 -4.57	107.00 15.20 -11.81	122.53 16.70 -15.54	115.91 14.36 -19.99	106.97 12.78 -15.33	103.42 10.00 -25.87
ASTORIA_GT_10 24110	88.45 8.20 -20.80	81.88 7.65 -19.20	61.78 7.30 0.00	62.35 7.32 0.00	62.06 7.14 0.00	64.79 7.76 0.00	86.43 8.59 -19.77	92.76 11.46 -9.70	102.80 13.49 -13.09	104.76 14.67 -8.60	112.37 15.81 -7.76	114.44 16.40 -5.90	119.04 18.84 0.00	130.48 19.24 -11.06	121.14 19.60 0.00	126.46 20.19 -3.28	130.24 20.23 -5.73	116.93 18.97 -1.18	111.13 17.46 -4.57	107.00 15.20 -11.81	122.53 16.70 -15.54	115.91 14.36 -19.99	106.97 12.78 -15.33	103.42 10.00 -25.87
ASTORIA_GT_11 24225	88.45 8.20 -20.80	81.88 7.65 -19.20	61.78 7.30 0.00	62.35 7.32 0.00	62.06 7.14 0.00	64.79 7.76 0.00	86.43 8.59 -19.77	92.76 11.46 -9.70	102.80 13.49 -13.09	104.76 14.67 -8.60	112.37 15.81 -7.76	114.44 16.40 -5.90	119.04 18.84 0.00	130.48 19.24 -11.06	121.14 19.60 0.00	126.46 20.19 -3.28	130.24 20.23 -5.73	116.93 18.97 -1.18	111.13 17.46 -4.57	107.00 15.20 -11.81	122.53 16.70 -15.54	115.91 14.36 -19.99	106.97 12.78 -15.33	103.42 10.00 -25.87
ASTORIA_GT_12 24226	88.45 8.20 -20.80	81.88 7.65 -19.20	61.78 7.30 0.00	62.35 7.32 0.00	62.06 7.14 0.00	64.79 7.76 0.00	86.43 8.59 -19.77	92.76 11.46 -9.70	102.80 13.49 -13.09	104.76 14.67 -8.60	112.37 15.81 -7.76	114.44 16.40 -5.90	119.04 18.84 0.00	130.48 19.24 -11.06	121.14 19.60 									

ATHENS_STG_2 23670	61.83 2.38 0.00	57.34 2.31 0.00	56.82 2.34 0.00	57.39 2.37 0.00	57.22 2.31 0.00	59.36 2.34 0.00	60.73 2.67 0.00	75.26 3.65 0.00	80.71 4.50 0.00	86.46 4.97 0.00	93.78 4.97 0.00	97.20 5.07 0.00	106.22 6.01 0.00	106.30 6.11 0.00	107.74 6.19 0.00	109.17 6.18 0.00	110.53 6.26 0.00	102.79 6.00 0.00	94.89 5.79 0.00	84.87 4.88 0.00	95.52 5.24 0.00	85.81 4.24 0.00	82.49 3.63 0.00	70.39 2.84 0.00
ATHENS_STG_3 23677	61.83 2.38 0.00	57.34 2.31 0.00	56.82 2.34 0.00	57.39 2.37 0.00	57.22 2.31 0.00	59.36 2.34 0.00	60.73 2.67 0.00	75.26 3.65 0.00	80.71 4.50 0.00	86.46 4.97 0.00	93.78 4.97 0.00	97.20 5.07 0.00	106.22 6.01 0.00	106.30 6.11 0.00	107.74 6.19 0.00	109.17 6.18 0.00	110.53 6.26 0.00	102.79 6.00 0.00	94.89 5.79 0.00	84.87 4.88 0.00	95.52 5.24 0.00	85.81 4.24 0.00	82.49 3.63 0.00	70.39 2.84 0.00
BARRETT_IC_1 23704	90.74 5.59 -25.70	88.73 5.17 -28.53	87.80 5.01 -28.31	86.84 5.01 -26.80	86.79 4.89 -26.98	86.89 5.25 -24.62	88.26 5.86 -24.33	93.74 8.02 -14.11	96.40 9.45 -10.73	103.48 10.27 -11.72	107.42 10.21 -8.40	114.08 10.32 -11.62	116.30 11.72 -4.37	121.48 12.12 -9.17	130.37 12.29 -16.54	131.08 12.77 -15.32	131.33 13.03 -14.02	119.44 12.20 -10.45	120.09 11.94 -19.05	114.38 10.40 -23.99	114.45 11.29 -12.89	113.14 9.38 -22.19	105.17 8.75 -17.55	95.01 7.09 -20.36
BARRETT_IC_10 23701	90.74 5.59 -25.70	88.73 5.17 -28.53	87.80 5.01 -28.31	86.84 5.01 -26.80	86.79 4.89 -26.98	86.89 5.25 -24.62	88.26 5.86 -24.33	93.74 8.02 -14.11	96.40 9.45 -10.73	103.48 10.27 -11.72	107.42 10.21 -8.40	114.08 10.32 -11.62	116.30 11.72 -4.37	121.48 12.12 -9.17	130.37 12.29 -16.54	131.08 12.77 -15.32	131.33 13.03 -14.02	119.44 12.20 -10.45	120.09 11.94 -19.05	114.38 10.40 -23.99	114.45 11.29 -12.89	113.14 9.38 -22.19	105.17 8.75 -17.55	95.01 7.09 -20.36
BARRETT_IC_11 23702	90.74 5.59 -25.70	88.73 5.17 -28.53	87.80 5.01 -28.31	86.84 5.01 -26.80	86.79 4.89 -26.98	86.89 5.25 -24.62	88.26 5.86 -24.33	93.74 8.02 -14.11	96.40 9.45 -10.73	103.48 10.27 -11.72	107.42 10.21 -8.40	114.08 10.32 -11.62	116.30 11.72 -4.37	121.48 12.12 -9.17	130.37 12.29 -16.54	131.08 12.77 -15.32	131.33 13.03 -14.02	119.44 12.20 -10.45	120.09 11.94 -19.05	114.38 10.40 -23.99	114.45 11.29 -12.89	113.14 9.38 -22.19	105.17 8.75 -17.55	95.01 7.09 -20.36
BARRETT_IC_12 23703	90.74 5.59 -25.70	88.73 5.17 -28.53	87.80 5.01 -28.31	86.84 5.01 -26.80	86.79 4.89 -26.98	86.89 5.25 -24.62	88.26 5.86 -24.33	93.74 8.02 -14.11	96.40 9.45 -10.73	103.48 10.27 -11.72	107.42 10.21 -8.40	114.08 10.32 -11.62	116.30 11.72 -4.37	121.48 12.12 -9.17	130.37 12.29 -16.54	131.08 12.77 -15.32	131.33 13.03 -14.02	119.44 12.20 -10.45	120.09 11.94 -19.05	114.38 10.40 -23.99	114.45 11.29 -12.89	113.14 9.38 -22.19	105.17 8.75 -17.55	95.01 7.09 -20.36
BARRETT_IC_2 23705	90.74 5.59 -25.70	88.73 5.17 -28.53	87.80 5.01 -28.31	86.84 5.01 -26.80	86.79 4.89 -26.98	86.89 5.25 -24.62	88.26 5.86 -24.33	93.74 8.02 -14.11	96.40 9.45 -10.73	103.48 10.27 -11.72	107.42 10.21 -8.40	114.08 10.32 -11.62	116.30 11.72 -4.37	121.48 12.12 -9.17	130.37 12.29 -16.54	131.08 12.77 -15.32	131.33 13.03 -14.02	119.44 12.20 -10.45	120.09 11.94 -19.05					

BEAVER RIVER___HYD 24048	59.45 0.00 0.00	54.86 -0.17 0.00	54.26 -0.22 0.00	54.81 -0.22 0.00	54.75 -0.16 0.00	56.97 -0.06 0.00	57.42 -0.64 0.00	71.10 -0.50 0.00	76.90 0.69 0.00	81.49 0.00 0.00	89.78 0.98 0.00	93.24 1.11 0.00	101.31 1.10 0.00	99.79 -0.40 0.00	101.14 -0.41 0.00	102.17 -0.82 0.00	103.44 -0.83 0.00	95.72 -1.06 0.00	87.94 -1.16 0.00	80.15 0.16 0.00	90.82 0.54 0.00	82.22 0.65 0.00	79.34 0.47 0.00	67.82 0.27 0.00
BEEBEE_GT_13 23619	56.12 -3.33 0.00	51.73 -3.30 0.00	51.04 -3.43 0.00	51.45 -3.58 0.00	51.45 -3.46 0.00	53.83 -3.19 0.00	54.87 -3.19 0.00	67.95 -3.65 0.00	73.40 -2.82 0.00	79.53 -1.96 0.00	87.30 -1.51 0.00	91.12 -1.01 0.00	99.20 -1.00 0.00	99.99 -0.20 0.00	102.25 0.71 0.00	103.51 0.51 0.00	103.55 -0.73 0.00	95.14 -1.65 0.00	86.87 -2.23 0.00	77.67 -2.32 0.00	87.84 -2.44 0.00	80.92 -0.65 0.00	75.87 -3.00 0.00	62.89 -4.66 0.00
BETHLEHEM___GRP 23843	62.18 2.73 0.00	57.67 2.64 0.00	57.09 2.61 0.00	57.67 2.64 0.00	57.55 2.64 0.00	59.59 2.57 0.00	61.08 3.02 0.00	75.40 3.79 0.00	80.26 4.04 0.00	85.65 4.16 0.00	92.71 3.91 0.00	96.10 3.96 0.00	104.92 4.71 0.00	105.00 4.81 0.00	106.42 4.87 0.00	107.73 4.74 0.00	108.97 4.69 0.00	101.43 4.65 0.00	93.55 4.45 0.00	83.59 3.60 0.00	94.16 3.88 0.00	84.91 3.34 0.00	81.94 3.08 0.00	70.59 3.04 0.00
BETHLEHEM___GS1 323560	62.18 2.73 0.00	57.67 2.64 0.00	57.09 2.61 0.00	57.67 2.64 0.00	57.55 2.64 0.00	59.59 2.57 0.00	61.08 3.02 0.00	75.40 3.79 0.00	80.26 4.04 0.00	85.65 4.16 0.00	92.71 3.91 0.00	96.10 3.96 0.00	104.92 4.71 0.00	105.00 4.81 0.00	106.42 4.87 0.00	107.73 4.74 0.00	108.97 4.69 0.00	101.43 4.65 0.00	93.55 4.45 0.00	83.59 3.60 0.00	94.16 3.88 0.00	84.91 3.34 0.00	81.94 3.08 0.00	70.59 3.04 0.00
BETHLEHEM___GS2 323561	62.18 2.73 0.00	57.67 2.64 0.00	57.09 2.61 0.00	57.67 2.64 0.00	57.55 2.64 0.00	59.59 2.57 0.00	61.08 3.02 0.00	75.40 3.79 0.00	80.26 4.04 0.00	85.65 4.16 0.00	92.71 3.91 0.00	96.10 3.96 0.00	104.92 4.71 0.00	105.00 4.81 0.00	106.42 4.87 0.00	107.73 4.74 0.00	108.97 4.69 0.00	101.43 4.65 0.00	93.55 4.45 0.00	83.59 3.60 0.00	94.16 3.88 0.00	84.91 3.34 0.00	81.94 3.08 0.00	70.59 3.04 0.00
BETHLEHEM___GS3 323562	62.18 2.73 0.00	57.67 2.64 0.00	57.09 2.61 0.00	57.67 2.64 0.00	57.55 2.64 0.00	59.59 2.57 0.00	61.08 3.02 0.00	75.40 3.79 0.00	80.26 4.04 0.00	85.65 4.16 0.00	92.71 3.91 0.00	96.10 3.96 0.00	104.92 4.71 0.00	105.00 4.81 0.00	106.42 4.87 0.00	107.73 4.74 0.00	108.97 4.69 0.00	101.43 4.65 0.00	93.55 4.45 0.00	83.59 3.60 0.00	94.16 3.88 0.00	84.91 3.34 0.00	81.94 3.08 0.00	70.59 3.04 0.00
BETHLEHEM___STEEL 23779	52.67 -6.78 0.00	48.20 -6.82 0.00	47.56 -6.92 0.00	48.09 -6.93 0.00	48.16 -6.75 0.00	49.90 -7.13 0.00	50.28 -7.78 0.00	62.80 -8.81 0.00	67.22 -8.99 0.00	73.18 -8.31 0.00	80.73 -8.08 0.00	84.21 -7.92 0.00	91.59 -8.62 0.00	92.87 -7.31 0.00	95.85 -5.69 0.00	97.02 -5.97 0.00	97.81 -6.47 0.00	90.01 -6.78 0.00	81.79 -7.31 0.00	72.79 -7.20 0.00	82.79 -7.49 0.00	77.82 -3.75 0.00	71.37 -7.49 0.00	58.23 -9.32 0.00
BETHPAGE_CC_4 323564	90.56 5.41 -25.70	88.68 5.12 -28.53	87.80 5.01 -28.31	86.84 5.01 -26.80	86.84 4.94 -26.98	86.89 5.25 -24.62	88.26 5.86 -24.33	93.45 7.73 -14.11	96.17 9.22 -10.73	103.48 10.27 -11.72	107.78 10.57 -8.40	114.26 10.50 -11.62	116.70 12.12 -4.37	122.08 12.72 -9.17	130.98 12.90 -16.54	131.39 13.08 -15.32	131.43 13.14 -14.02	119.53 12.29 -10.45	119.47 11.32 -19.05	113.66 9.68 -23.99	113.64 10.47 -12.89	112.48 8.73 -22.19	104.22 7.81 -17.55	94.40 6.49 -20.36
BINGHAMTON___COGEN 23790	57.31 -2.14 0.00	52.94 -2.09 0.00	52.35 -2.12 0.00	52.94 -2.09 0.00	52.88 -2.03 0.00	54.74 -2.28 0.00	55.92 -2.15 0.00	69.67 -1.93 0.00	75.07 -1.14 0.00	81.00 -0.49 0.00	88.54 -0.27 0.00	91.77 -0.37 0.00	101.01 0.80 0.00	101.39 1.20 0.00	103.98 2.44 0.00	105.46 2.47 0.00	106.36 2.09 0.00	98.82 2.03 0.00	89.99 0.89 0.00	79.67 -0.32 0.00	90.01 -0.27 0.00	82.14 0.57 0.00	77.76 -1.10 0.00	65.39 -2.16 0.00
BLACK RIVER___HYD 24047	59.09 -0.36 0.00	54.48 -0.55 0.00	53.82 -0.65 0.00	54.37 -0.66 0.00	54.31 -0.60 0.00	56.57 -0.46 0.00	56.90 -1.16 0.00	70.60 -1.00 0.00	76.67 0.46 0.00	81.24 -0.24 0.00	89.87 1.07 0.00	93.24 1.11 0.00	101.41 1.20 0.00	99.79 -0.40 0.00	101.24 -0.30 0.00	102.27 -0.72 0.00	103.75 -0.52 0.00	95.92 -0.87 0.00	88.03 -1.07 0.00	80.23 0.24 0.00	90.91 0.63 0.00	82.39 0.82 0.00	79.18 0.32 0.00	67.49 -0.07 0.00
BLUE_CIRC_CHEM_DRP 24182	61.29 1.84 0.00	56.84 1.82 0.00	56.33 1.85 0.00	56.90 1.87 0.00	56.78 1.87 0.00	58.85 1.82 0.00	60.10 2.03 0.00	74.25 2.65 0.00	79.65 3.43 0.00	85.24 3.75 0.00	92.45 3.64 0.00	95.82 3.69 0.00	104.61 4.41 0.00	104.69 4.51 0.00	106.11 4.57 0.00	107.52 4.53 0.00	108.55 4.28 0.00	101.05 4.26 0.00	93.29 4.19 0.00	83.43 3.44 0.00	93.89 3.61 0.00	84.51 2.94 0.00	81.31 2.44 0.00	69.58 2.03 0.00
BOC_GAS_DRP 24189	61.29 1.84 0.00	56.84 1.82 0.00	56.33 1.85 0.00	56.95 1.93 0.00	56.78 1.87 0.00	58.85 1.82 0.00	60.15 2.09 0.00	74.32 2.72 0.00	79.42 3.20 0.00	84.99 3.50 0.00	92.18 3.37 0.00	95.55 3.41 0.00	104.31 4.11 0.00	104.29 4.11 0.00	105.81 4.26 0.00	107.11 4.12 0.00	108.45 4.17 0.00	100.85 4.07 0.00	93.11 4.01 0.00	83.27 3.28 0.00	93.80 3.52 0.00	84.51 2.94 0.00	81.39 2.52 0.00	69.65 2.09 0.00
BORALEX_4TH_BRANCH 23824	62.54 3.09 0.00	58.11 3.08 0.00	57.63 3.16 0.00	58.11 3.08 0.00	57.93 3.02 0.00	59.76 2.74 0.00	61.61 3.54 0.00	75.47 3.87 0.00	81.02 4.80 0.00	86.70 5.22 0.00	94.05 5.24 0.00	97.57 5.44 0.00	106.42 6.21 0.00	106.70 6.51 0.00	108.04 6.50 0.00	109.48 6.49 0.00	110.74 6.47 0.00	103.18 6.39 0.00	95.25 6.15 0.00	85.03 5.04 0.00	95.79 5.51 0.00	85.97 4.40 0.00	82.73 3.86 0.00	70.86 3.31 0.00
BOWLINE___1 23526	62.96 3.51 0.00	58.33 3.30 0.00	57.63 3.16 0.00	58.17 3.14 0.00	57.93 3.02 0.00	60.39 3.36 0.00	61.95 3.89 0.00	77.19 5.59 0.00	83.15 6.94 0.00	89.31 7.82 0.00	96.98 8.17 0.00	100.61 8.48 0.00	110.23 10.02 0.00	110.51 10.32 0.00	112.10 10.56 0.00	113.81 10.81 0.00	115.12 10.84 0.00	106.95 10.16 0.00	98.45 9.36 0.00	87.99 8.00 0.00	98.86 8.58 0.00	88.42 6.85 0.00	84.78 5.91 0.00	72.08 4.53 0.00
BOWLINE___2 23595	62.96 3.51 0.00	58.33 3.30 0.00	57.63 3.16 0.00	58.17 3.14 0.00	57.93 3.02 0.00	60.39 3.36 0.00	62.01 3.95 0.00	77.19 5.59 0.00	83.15 6.94 0.00	89.31 7.82 0.00	96.98 8.17 0.00	100.61 8.48 0.00	110.23 10.02 0.00	110.51 10.32 0.00	112.10 10.56 0.00	113.81 10.81 0.00	115.12 10.84 0.00	106.95 10.16 0.00	98.45 9.36 0.00	87.99 8.00 0.00	98.86 8.58 0.00	88.42 6.85 0.00	84.78 5.91 0.00	72.08 4.53 0.00
BROOKHAVEN___DRP 24191	90.85 5.71 -25.70	89.06 5.50 -28.53	88.34 5.56 -28.31	87.34 5.50 -26.80	87.33 5.44 -26.98	87.35 5.70 -24.62	88.44 6.04 -24.33	93.09 7.38 -14.11	95.48 8.54 -10.73	102.66 9.45 -11.72	106.89 9.68 -8.40	113.89 10.14 -11.62	116.50 11.92 -4.37	121.88 12.52 -9.17	130.57 12.49 -16.54	131.19 12.87 -15.32	131.12 12.83 -14.02	119.05 11.81 -10.45	118.75 10.60 -19.05	112.94 8.96 -23.99	112.74 9.57 -12.89	111.83 8.08 -22.19	103.51 7.10 -17.55	94.06 6.15 -20.36

BROOKLYN_NAVY_YARD 23515	64.62 5.17 0.00	59.87 4.84 0.00	59.05 4.58 0.00	59.60 4.57 0.00	59.36 4.45 0.00	61.87 4.85 0.00	63.64 5.57 0.00	79.34 7.73 0.00	85.51 9.30 0.00	100.17 10.35 -8.33	107.34 11.01 -7.52	109.28 11.42 -5.72	113.43 13.23 0.00	124.52 13.63 -10.71	115.35 13.81 0.00	120.39 14.21 -3.18	124.11 14.29 -5.55	111.19 13.26 -1.14	105.82 12.30 -4.43	90.55 10.56 0.00	101.75 11.47 0.00	91.11 9.54 0.00	87.22 8.36 0.00	74.18 6.62 0.00
BURROWS___LYONSDAL 23803	59.63 0.18 0.00	55.08 0.06 0.00	54.47 0.00 0.00	55.03 0.00 0.00	54.91 0.00 0.00	57.14 0.11 0.00	57.89 -0.17 0.00	71.60 0.00 0.00	77.21 0.99 0.00	82.14 0.65 0.00	90.23 1.42 0.00	93.61 1.47 0.00	101.91 1.70 0.00	100.99 0.80 0.00	102.46 0.91 0.00	103.71 0.72 0.00	105.01 0.73 0.00	97.27 0.48 0.00	89.36 0.27 0.00	80.79 0.80 0.00	91.45 1.17 0.00	82.71 1.14 0.00	79.57 0.71 0.00	67.89 0.34 0.00
CALPINE BETH_PAGE_GT4 24209	90.68 5.53 -25.70	88.73 5.17 -28.53	87.85 5.07 -28.31	86.84 5.01 -26.80	86.84 4.94 -26.98	86.95 5.30 -24.62	88.32 5.92 -24.33	93.67 7.95 -14.11	96.40 9.45 -10.73	103.72 10.51 -11.72	108.13 10.92 -8.40	114.36 10.60 -11.62	116.70 12.12 -4.37	122.08 12.72 -9.17	130.98 12.90 -16.54	131.50 13.18 -15.32	131.53 13.24 -14.02	119.63 12.39 -10.45	119.55 11.40 -19.05	113.82 9.84 -23.99	113.82 10.65 -12.89	112.65 8.89 -22.19	104.53 8.12 -17.55	94.54 6.62 -20.36
CALPINE_BP_GT1 23823	90.68 5.53 -25.70	88.73 5.17 -28.53	87.85 5.07 -28.31	86.84 5.01 -26.80	86.84 4.94 -26.98	86.95 5.30 -24.62	88.32 5.92 -24.33	93.67 7.95 -14.11	96.40 9.45 -10.73	103.72 10.51 -11.72	108.13 10.92 -8.40	114.36 10.60 -11.62	116.70 12.12 -4.37	122.08 12.72 -9.17	130.98 12.90 -16.54	131.50 13.18 -15.32	131.53 13.24 -14.02	119.63 12.39 -10.45	119.55 11.40 -19.05	113.82 9.84 -23.99	113.82 10.65 -12.89	112.65 8.89 -22.19	104.53 8.12 -17.55	94.54 6.62 -20.36
CALSPAN___DRP 24200	52.67 -6.78 0.00	48.20 -6.82 0.00	47.56 -6.92 0.00	48.09 -6.93 0.00	48.16 -6.75 0.00	49.90 -7.13 0.00	50.28 -7.78 0.00	62.80 -8.81 0.00	67.22 -8.99 0.00	73.18 -8.31 0.00	80.73 -8.08 0.00	84.21 -7.92 0.00	91.59 -8.62 0.00	92.87 -7.31 0.00	95.85 -5.69 0.00	97.02 -5.97 0.00	97.81 -6.47 0.00	90.01 -6.78 0.00	81.79 -7.31 0.00	72.79 -7.20 0.00	82.79 -7.49 0.00	77.82 -3.75 0.00	71.37 -7.49 0.00	58.23 -9.32 0.00
CARR STREET_E__SYR 24060	57.78 -1.66 0.00	53.38 -1.65 0.00	52.79 -1.69 0.00	53.32 -1.71 0.00	53.21 -1.70 0.00	55.37 -1.65 0.00	56.38 -1.68 0.00	69.89 -1.72 0.00	74.62 -1.60 0.00	80.02 -1.47 0.00	87.39 -1.42 0.00	90.75 -1.38 0.00	99.00 -1.20 0.00	99.08 -1.10 0.00	100.93 -0.61 0.00	102.17 -0.82 0.00	103.34 -0.94 0.00	95.72 -1.06 0.00	87.85 -1.25 0.00	78.63 -1.36 0.00	88.84 -1.44 0.00	80.75 -0.82 0.00	77.36 -1.50 0.00	65.73 -1.82 0.00
CARTHAGE___PAPER 23857	59.27 -0.18 0.00	54.64 -0.39 0.00	54.04 -0.44 0.00	54.53 -0.50 0.00	54.53 -0.38 0.00	56.74 -0.29 0.00	57.13 -0.93 0.00	70.82 -0.79 0.00	76.83 0.61 0.00	81.33 -0.16 0.00	89.87 1.07 0.00	93.24 1.11 0.00	101.41 1.20 0.00	99.69 -0.50 0.00	101.14 -0.41 0.00	102.27 -0.72 0.00	103.65 -0.63 0.00	95.82 -0.97 0.00	87.94 -1.16 0.00	80.15 0.16 0.00	90.91 0.63 0.00	82.39 0.82 0.00	79.26 0.39 0.00	67.62 0.07 0.00
CE_DUNWOOD___DRP 24194	63.49 4.04 0.00	58.83 3.80 0.00	58.18 3.70 0.00	58.66 3.63 0.00	58.48 3.57 0.00	60.90 3.88 0.00	62.53 4.47 0.00	77.83 6.23 0.00	83.91 7.70 0.00	90.05 8.56 0.00	97.78 8.97 0.00	101.44 9.31 0.00	111.13 10.92 0.00	111.41 11.22 0.00	113.02 11.47 0.00	114.84 11.84 0.00	116.16 11.89 0.00	107.82 11.03 0.00	99.34 10.25 0.00	88.71 8.72 0.00	99.67 9.39 0.00	89.24 7.67 0.00	85.57 6.70 0.00	72.76 5.20 0.00
CE_MILLWOOD___DRP 24193	63.31 3.86 0.00	58.66 3.63 0.00	57.96 3.49 0.00	58.50 3.47 0.00	58.32 3.40 0.00	60.68 3.65 0.00	62.36 4.30 0.00	77.62 6.01 0.00	83.61 7.39 0.00	89.72 8.23 0.00	97.42 8.61 0.00	101.17 9.03 0.00	110.73 10.52 0.00	111.01 10.82 0.00	112.61 11.07 0.00	114.32 11.33 0.00	115.75 11.47 0.00	107.43 10.65 0.00	98.99 9.89 0.00	88.39 8.40 0.00	99.31 9.03 0.00	88.91 7.34 0.00	85.25 6.39 0.00	72.49 4.93 0.00
CE_NYC2_DRP 24202	88.39 8.14 -20.80	81.83 7.59 -19.20	61.72 7.25 0.00	62.30 7.26 0.00	62.06 7.14 0.00	64.79 7.76 0.00	86.37 8.54 -19.77	92.69 11.38 -9.70	102.72 13.41 -13.09	104.76 14.67 -8.60	112.37 15.81 -7.76	114.44 16.40 -5.90	119.04 18.84 0.00	130.48 19.24 -11.06	121.04 19.50 0.00	126.46 20.19 -3.28	130.24 20.23 -5.73	116.84 18.87 -1.18	111.04 17.37 -4.57	106.92 15.12 -11.81	122.44 16.61 -15.54	115.83 14.27 -19.99	106.89 12.70 -15.33	103.35 9.93 -25.87
CE_NYC_DRP 24195	64.62 5.17 0.00	59.87 4.84 0.00	59.10 4.63 0.00	59.60 4.57 0.00	59.42 4.50 0.00	61.93 4.90 0.00	63.64 5.57 0.00	79.34 7.73 0.00	85.67 9.45 0.00	100.30 10.51 -8.30	107.40 11.10 -7.49	109.35 11.52 -5.69	113.53 13.33 0.00	124.58 13.73 -10.67	115.45 13.91 0.00	120.58 14.42 -3.17	124.20 14.39 -5.53	111.28 13.36 -1.14	105.89 12.38 -4.41	90.63 10.64 0.00	101.84 11.56 0.00	91.11 9.54 0.00	87.22 8.36 0.00	74.11 6.55 0.00
CH_MIDHUDSON___DRP 24192	62.90 3.45 0.00	58.28 3.25 0.00	57.69 3.21 0.00	58.17 3.14 0.00	57.99 3.08 0.00	60.33 3.31 0.00	61.90 3.83 0.00	76.97 5.37 0.00	82.85 6.63 0.00	88.90 7.42 0.00	96.53 7.73 0.00	100.15 8.02 0.00	109.63 9.42 0.00	109.90 9.72 0.00	111.49 9.95 0.00	113.19 10.20 0.00	114.60 10.32 0.00	106.37 9.58 0.00	98.01 8.91 0.00	87.67 7.68 0.00	98.50 8.22 0.00	88.10 6.53 0.00	84.54 5.68 0.00	71.95 4.39 0.00
CH_MISC_IPPS 23765	62.06 2.62 0.00	57.50 2.48 0.00	57.09 2.61 0.00	57.39 2.37 0.00	57.22 2.31 0.00	59.53 2.51 0.00	61.08 3.02 0.00	76.11 4.51 0.00	81.93 5.72 0.00	87.93 6.44 0.00	95.47 6.66 0.00	99.14 7.00 0.00	108.52 8.32 0.00	108.80 8.62 0.00	110.27 8.73 0.00	111.95 8.96 0.00	113.35 9.07 0.00	105.30 8.52 0.00	96.94 7.84 0.00	86.79 6.80 0.00	97.41 7.13 0.00	87.04 5.47 0.00	83.59 4.73 0.00	71.14 3.58 0.00
CH_RES_BVR_FALLS 23983	59.39 -0.06 0.00	54.97 -0.06 0.00	54.42 -0.05 0.00	54.97 -0.06 0.00	54.86 -0.05 0.00	56.97 -0.06 0.00	57.83 -0.23 0.00	71.32 -0.29 0.00	75.84 -0.38 0.00	81.00 -0.49 0.00	88.36 -0.44 0.00	91.68 -0.46 0.00	99.50 -0.70 0.00	99.28 -0.90 0.00	101.14 -0.41 0.00	102.07 -0.93 0.00	103.34 -0.94 0.00	95.92 -0.87 0.00	88.21 -0.89 0.00	79.43 -0.56 0.00	89.74 -0.54 0.00	81.00 -0.57 0.00	78.55 -0.32 0.00	67.49 -0.07 0.00
CH_RES_NIAGARA 23895	52.73 -6.72 0.00	48.26 -6.77 0.00	47.66 -6.81 0.00	48.20 -6.82 0.00	48.21 -6.70 0.00	50.13 -6.90 0.00	50.17 -7.90 0.00	62.44 -9.17 0.00	66.23 -9.98 0.00	71.95 -9.53 0.00	79.48 -9.32 0.00	83.01 -9.12 0.00	89.48 -10.72 0.00	90.57 -9.62 0.00	93.21 -8.33 0.00	94.24 -8.75 0.00	95.10 -9.18 0.00	87.21 -9.58 0.00	80.01 -9.09 0.00	71.75 -8.24 0.00	81.79 -8.49 0.00	77.00 -4.57 0.00	70.58 -8.28 0.00	57.49 -10.07 0.00
CH_RES_SYRACUSE 23985	57.78 -1.66 0.00	53.38 -1.65 0.00	52.73 -1.74 0.00	53.27 -1.76 0.00	53.16 -1.76 0.00	55.31 -1.71 0.00	56.44 -1.63 0.00	69.96 -1.65 0.00	74.84 -1.37 0.00	80.27 -1.22 0.00	87.65 -1.15 0.00	91.12 -1.01 0.00	99.30 -0.90 0.00	99.59 -0.60 0.00	101.24 -0.30 0.00	102.58 -0.41 0.00	103.44 -0.83 0.00	95.82 -0.97 0.00	88.03 -1.07 0.00	78.71 -1.28 0.00	88.93 -1.35 0.00	80.84 -0.73 0.00	77.44 -1.42 0.00	65.80 -1.76 0.00

CORNELL____ 23752	54.40 -5.05 0.00	50.13 -4.90 0.00	49.46 -5.01 0.00	49.97 -5.06 0.00	49.86 -5.05 0.00	51.95 -5.08 0.00	53.01 -5.05 0.00	66.09 -5.51 0.00	71.72 -4.50 0.00	77.33 -4.16 0.00	84.99 -3.82 0.00	88.36 -3.78 0.00	96.60 -3.61 0.00	96.88 -3.31 0.00	99.00 -2.54 0.00	100.21 -2.78 0.00	100.52 -3.75 0.00	93.01 -3.77 0.00	84.82 -4.28 0.00	75.67 -4.32 0.00	85.68 -4.60 0.00	78.06 -3.51 0.00	73.81 -5.05 0.00	62.29 -5.27 0.00
COXSACKIE___GT 23611	62.48 3.03 0.00	57.94 2.92 0.00	57.36 2.89 0.00	57.89 2.86 0.00	57.77 2.86 0.00	59.93 2.91 0.00	61.37 3.31 0.00	76.40 4.80 0.00	82.31 6.10 0.00	88.42 6.93 0.00	96.09 7.28 0.00	99.69 7.56 0.00	109.12 8.92 0.00	109.50 9.32 0.00	110.78 9.24 0.00	112.36 9.37 0.00	113.45 9.18 0.00	105.30 8.52 0.00	96.94 7.84 0.00	86.87 6.88 0.00	97.50 7.22 0.00	87.44 5.87 0.00	83.67 4.81 0.00	71.34 3.78 0.00
CRESCENT___HYD 24018	62.66 3.21 0.00	58.11 3.08 0.00	57.63 3.16 0.00	58.11 3.08 0.00	57.99 3.08 0.00	59.99 2.97 0.00	61.72 3.66 0.00	75.83 4.22 0.00	81.32 5.11 0.00	87.03 5.54 0.00	94.31 5.51 0.00	97.85 5.71 0.00	106.82 6.61 0.00	106.90 6.71 0.00	108.45 6.90 0.00	109.79 6.80 0.00	110.95 6.67 0.00	103.27 6.48 0.00	95.33 6.24 0.00	85.11 5.12 0.00	95.97 5.69 0.00	86.30 4.73 0.00	82.96 4.10 0.00	71.14 3.58 0.00
CRUCIBLE_METL_DRP 24180	57.78 -1.66 0.00	53.38 -1.65 0.00	52.73 -1.74 0.00	53.27 -1.76 0.00	53.16 -1.76 0.00	55.31 -1.71 0.00	56.44 -1.63 0.00	69.96 -1.65 0.00	74.84 -1.37 0.00	80.27 -1.22 0.00	87.65 -1.15 0.00	91.12 -1.01 0.00	99.30 -0.90 0.00	99.59 -0.60 0.00	101.24 -0.30 0.00	102.58 -0.41 0.00	103.44 -0.83 0.00	95.82 -0.97 0.00	88.03 -1.07 0.00	78.71 -1.28 0.00	88.93 -1.35 0.00	80.84 -0.73 0.00	77.44 -1.42 0.00	65.80 -1.76 0.00
DANSKAMMER___1 23586	62.06 2.62 0.00	57.50 2.48 0.00	57.09 2.61 0.00	57.39 2.37 0.00	57.22 2.31 0.00	59.53 2.51 0.00	61.08 3.02 0.00	76.11 4.51 0.00	81.93 5.72 0.00	87.93 6.44 0.00	95.47 6.66 0.00	99.14 7.00 0.00	108.52 8.32 0.00	108.80 8.62 0.00	110.27 8.73 0.00	111.95 8.96 0.00	113.35 9.07 0.00	105.30 8.52 0.00	96.94 7.84 0.00	86.79 6.80 0.00	97.41 7.13 0.00	87.04 5.47 0.00	83.59 4.73 0.00	71.14 3.58 0.00
DANSKAMMER___2 23589	62.06 2.62 0.00	57.50 2.48 0.00	57.09 2.61 0.00	57.39 2.37 0.00	57.22 2.31 0.00	59.53 2.51 0.00	61.08 3.02 0.00	76.11 4.51 0.00	81.93 5.72 0.00	87.93 6.44 0.00	95.47 6.66 0.00	99.14 7.00 0.00	108.52 8.32 0.00	108.80 8.62 0.00	110.27 8.73 0.00	111.95 8.96 0.00	113.35 9.07 0.00	105.30 8.52 0.00	96.94 7.84 0.00	86.79 6.80 0.00	97.41 7.13 0.00	87.04 5.47 0.00	83.59 4.73 0.00	71.14 3.58 0.00
DANSKAMMER___3 23590	62.06 2.62 0.00	57.50 2.48 0.00	57.09 2.61 0.00	57.39 2.37 0.00	57.22 2.31 0.00	59.53 2.51 0.00	61.08 3.02 0.00	76.11 4.51 0.00	81.93 5.72 0.00	87.93 6.44 0.00	95.47 6.66 0.00	99.14 7.00 0.00	108.52 8.32 0.00	108.80 8.62 0.00	110.27 8.73 0.00	111.95 8.96 0.00	113.35 9.07 0.00	105.30 8.52 0.00	96.94 7.84 0.00	86.79 6.80 0.00	97.41 7.13 0.00	87.04 5.47 0.00	83.59 4.73 0.00	71.14 3.58 0.00
DANSKAMMER___4 23591	62.06 2.62 0.00	57.50 2.48 0.00	57.09 2.61 0.00	57.39 2.37 0.00	57.22 2.31 0.00	59.53 2.51 0.00	61.08 3.02 0.00	76.11 4.51 0.00	81.93 5.72 0.00	87.93 6.44 0.00	95.47 6.66 0.00	99.14 7.00 0.00	108.52 8.32 0.00	108.80 8.62 0.00	110.27 8.73 0.00	111.95 8.96 0.00	113.35 9.07 0.00	105.30 8.52 0.00	96.94 7.84 0.00	86.79 6.80 0.00	97.41 7.13 0.00	87.04 5.47 0.00	83.59 4.73 0.00	71.14 3.58 0.00
DANSKAMMER___DIESEL 23592	62.06 2.62 0.00	57.50 2.48 0.00	57.09 2.61 0.00	57.39 2.37 0.00	57.22 2.31 0.00	59.53 2.51 0.00	61.08 3.02 0.00	76.11 4.51 0.00	81.93 5.72 0.00	87.93 6.44 0.00	95.47 6.66 0.00	99.14 7.00 0.00	108.52 8.32 0.00	108.80 8.62 0.00	110.27 8.73 0.00	111.95 8.96 0.00	113.35 9.07 0.00	105.30 8.52 0.00	96.94 7.84 0.00	86.79 6.80 0.00	97.41 7.13 0.00	87.04 5.47 0.00	83.59 4.73 0.00	71.14 3.58 0.00
DASHVILLE___HYD 23610	62.78 3.33 0.00	58.17 3.14 0.00	57.63 3.16 0.00	58.06 3.03 0.00	57.88 2.97 0.00	60.22 3.19 0.00	61.78 3.72 0.00	77.12 5.51 0.00	83.00 6.78 0.00	89.15 7.66 0.00	96.80 7.99 0.00	100.43 8.29 0.00	110.03 9.82 0.00	110.41 10.22 0.00	111.90 10.36 0.00	113.60 10.61 0.00	115.12 10.84 0.00	106.85 10.07 0.00	98.36 9.27 0.00	88.07 8.08 0.00	98.77 8.49 0.00	88.26 6.69 0.00	84.62 5.76 0.00	71.95 4.39 0.00
DOGLEVILLE___HYD 23807	61.77 2.32 0.00	57.01 1.98 0.00	56.38 1.91 0.00	56.90 1.87 0.00	56.84 1.92 0.00	59.08 2.05 0.00	60.15 2.09 0.00	74.68 3.08 0.00	80.56 4.34 0.00	86.22 4.73 0.00	94.40 5.59 0.00	98.03 5.90 0.00	106.92 6.71 0.00	106.60 6.41 0.00	108.34 6.80 0.00	109.79 6.80 0.00	110.64 6.36 0.00	102.59 5.81 0.00	94.35 5.26 0.00	84.71 4.72 0.00	95.70 5.42 0.00	86.38 4.81 0.00	82.88 4.02 0.00	70.53 2.97 0.00
DUNKIRK___1 23563	50.53 -8.92 0.00	46.11 -8.91 0.00	45.49 -8.99 0.00	45.95 -9.08 0.00	46.07 -8.84 0.00	47.45 -9.58 0.00	48.25 -9.81 0.00	60.72 -10.88 0.00	65.62 -10.59 0.00	71.95 -9.53 0.00	79.22 -9.59 0.00	82.28 -9.86 0.00	90.99 -9.22 0.00	92.27 -7.91 0.00	95.85 -5.69 0.00	97.33 -5.66 0.00	98.02 -6.26 0.00	90.79 -6.00 0.00	81.35 -7.75 0.00	71.35 -8.64 0.00	80.98 -9.30 0.00	76.27 -5.30 0.00	70.19 -8.67 0.00	57.15 -10.40 0.00
DUNKIRK___2 23564	50.53 -8.92 0.00	46.11 -8.91 0.00	45.49 -8.99 0.00	45.95 -9.08 0.00	46.07 -8.84 0.00	47.45 -9.58 0.00	48.25 -9.81 0.00	60.72 -10.88 0.00	65.62 -10.59 0.00	71.95 -9.53 0.00	79.22 -9.59 0.00	82.28 -9.86 0.00	90.99 -9.22 0.00	92.27 -7.91 0.00	95.85 -5.69 0.00	97.33 -5.66 0.00	98.02 -6.26 0.00	90.79 -6.00 0.00	81.35 -7.75 0.00	71.35 -8.64 0.00	80.98 -9.30 0.00	76.27 -5.30 0.00	70.19 -8.67 0.00	57.15 -10.40 0.00
DUNKIRK___3 23565	51.07 -8.38 0.00	46.61 -8.42 0.00	45.98 -8.50 0.00	46.50 -8.53 0.00	46.57 -8.35 0.00	48.02 -9.01 0.00	48.77 -9.29 0.00	61.29 -10.31 0.00	66.23 -9.98 0.00	72.44 -9.05 0.00	79.75 -9.06 0.00	82.92 -9.21 0.00	91.49 -8.72 0.00	92.77 -7.41 0.00	96.36 -5.18 0.00	97.74 -5.25 0.00	98.44 -5.84 0.00	91.08 -5.71 0.00	81.79 -7.31 0.00	71.83 -8.16 0.00	81.52 -8.76 0.00	76.76 -4.81 0.00	70.66 -8.20 0.00	57.56 -10.00 0.00
DUNKIRK___4 23566	51.07 -8.38 0.00	46.61 -8.42 0.00	45.98 -8.50 0.00	46.50 -8.53 0.00	46.57 -8.35 0.00	48.02 -9.01 0.00	48.77 -9.29 0.00	61.29 -10.31 0.00	66.23 -9.98 0.00	72.44 -9.05 0.00	79.75 -9.06 0.00	82.92 -9.21 0.00	91.49 -8.72 0.00	92.77 -7.41 0.00	96.36 -5.18 0.00	97.74 -5.25 0.00	98.44 -5.84 0.00	91.08 -5.71 0.00	81.79 -7.31 0.00	71.83 -8.16 0.00	81.52 -8.76 0.00	76.76 -4.81 0.00	70.66 -8.20 0.00	57.56 -10.00 0.00
EAST HAMPTON___GT 23717	93.71 8.56 -25.70	91.59 8.03 -28.53	90.74 7.95 -28.31	89.70 7.87 -26.80	89.70 7.80 -26.98	89.86 8.21 -24.62	91.17 8.77 -24.33	97.17 11.46 -14.11	100.51 13.57 -10.73	108.77 15.56 -11.72	113.81 16.61 -8.40	121.63 17.87 -11.62	125.12 20.54 -4.37	131.60 22.24 -9.17	140.22 22.14 -16.54	140.97 22.66 -15.32	139.77 21.48 -14.02	127.08 19.84 -10.45	125.35 17.20 -19.05	118.46 14.48 -23.99	119.06 15.89 -12.89	117.30 13.54 -22.19	108.16 11.75 -17.55	97.58 9.66 -20.36

EAST RIVER___6 23660	64.56 5.11 0.00	59.82 4.79 0.00	59.00 4.52 0.00	59.54 4.51 0.00	59.31 4.39 0.00	61.87 4.85 0.00	63.58 5.52 0.00	79.27 7.66 0.00	85.51 9.30 0.00	100.06 10.27 -8.30	107.22 10.92 -7.49	109.16 11.33 -5.69	113.33 13.13 0.00	124.28 13.42 -10.67	115.15 13.61 0.00	120.17 14.01 -3.17	123.88 14.08 -5.53	110.99 13.07 -1.14	105.71 12.21 -4.41	90.47 10.48 0.00	101.57 11.29 0.00	91.03 9.46 0.00	87.14 8.28 0.00	74.11 6.55 0.00
EAST RIVER___7 23524	64.56 5.11 0.00	59.82 4.79 0.00	59.00 4.52 0.00	59.54 4.51 0.00	59.31 4.39 0.00	61.87 4.85 0.00	63.58 5.52 0.00	79.27 7.66 0.00	85.51 9.30 0.00	100.06 10.27 -8.30	107.22 10.92 -7.49	109.16 11.33 -5.69	113.33 13.13 0.00	124.28 13.42 -10.67	115.15 13.61 0.00	120.17 14.01 -3.17	123.88 14.08 -5.53	110.99 13.07 -1.14	105.71 12.21 -4.41	90.47 10.48 0.00	101.57 11.29 0.00	91.03 9.46 0.00	87.14 8.28 0.00	74.11 6.55 0.00
EAST_HAMPTON___DIESEL 23722	93.71 8.56 -25.70	91.59 8.03 -28.53	90.74 7.95 -28.31	89.70 7.87 -26.80	89.70 7.80 -26.98	89.86 8.21 -24.62	91.17 8.77 -24.33	97.17 11.46 -14.11	100.51 13.57 -10.73	108.77 15.56 -11.72	113.81 16.61 -8.40	121.63 17.87 -11.62	125.12 20.54 -4.37	131.60 22.24 -9.17	140.22 22.14 -16.54	140.97 22.66 -15.32	139.77 21.48 -14.02	127.08 19.84 -10.45	125.35 17.20 -19.05	118.46 14.48 -23.99	119.06 15.89 -12.89	117.30 13.54 -22.19	108.16 11.75 -17.55	97.58 9.66 -20.36
EAST_RIVER___1 323558	64.62 5.17 0.00	59.87 4.84 0.00	59.10 4.63 0.00	59.60 4.57 0.00	59.42 4.50 0.00	61.93 4.90 0.00	63.64 5.57 0.00	79.34 7.73 0.00	85.67 9.45 0.00	100.30 10.51 -8.30	107.40 11.10 -7.49	109.35 11.52 -5.69	113.53 13.33 0.00	124.58 13.73 -10.67	115.45 13.91 0.00	120.58 14.42 -3.17	124.20 14.39 -5.53	111.28 13.36 -1.14	105.89 12.38 -4.41	90.63 10.64 0.00	101.84 11.56 0.00	91.11 9.54 0.00	87.22 8.36 0.00	74.11 6.55 0.00
EAST_RIVER___2 323559	64.56 5.11 0.00	59.82 4.79 0.00	59.00 4.52 0.00	59.54 4.51 0.00	59.31 4.39 0.00	61.87 4.85 0.00	63.58 5.52 0.00	79.27 7.66 0.00	85.51 9.30 0.00	100.06 10.27 -8.30	107.22 10.92 -7.49	109.16 11.33 -5.69	113.33 13.13 0.00	124.28 13.42 -10.67	115.15 13.61 0.00	120.17 14.01 -3.17	123.88 14.08 -5.53	110.99 13.07 -1.14	105.71 12.21 -4.41	90.47 10.48 0.00	101.57 11.29 0.00	91.03 9.46 0.00	87.14 8.28 0.00	74.11 6.55 0.00
ELEC_TRO_TEK 24086	90.02 4.87 -25.70	88.12 4.57 -28.53	87.25 4.47 -28.31	86.23 4.40 -26.80	86.24 4.34 -26.98	86.32 4.68 -24.62	87.68 5.28 -24.33	92.81 7.09 -14.11	95.48 8.54 -10.73	102.66 9.45 -11.72	106.98 9.77 -8.40	113.80 10.04 -11.62	116.30 11.72 -4.37	121.48 12.12 -9.17	130.47 12.39 -16.54	130.98 12.67 -15.32	131.12 12.83 -14.02	119.15 11.90 -10.45	119.20 11.05 -19.05	113.42 9.44 -23.99	113.46 10.29 -12.89	112.24 8.48 -22.19	103.90 7.49 -17.55	93.93 6.01 -20.36
E_CANADA_CAP_HY 24051	61.29 1.84 0.00	56.84 1.82 0.00	56.27 1.80 0.00	56.84 1.82 0.00	56.78 1.87 0.00	59.02 2.00 0.00	60.33 2.26 0.00	74.47 2.86 0.00	80.56 4.34 0.00	86.30 4.81 0.00	93.87 5.06 0.00	97.20 5.07 0.00	106.52 6.31 0.00	106.20 6.01 0.00	107.94 6.40 0.00	108.76 5.77 0.00	109.39 5.11 0.00	101.82 5.03 0.00	93.55 4.45 0.00	83.51 3.52 0.00	94.61 4.33 0.00	85.32 3.75 0.00	81.70 2.84 0.00	69.65 2.09 0.00
E_CANADA_MHWK_HY 24050	61.77 2.32 0.00	57.01 1.98 0.00	56.38 1.91 0.00	56.90 1.87 0.00	56.84 1.92 0.00	59.08 2.05 0.00	60.15 2.09 0.00	74.68 3.08 0.00	80.56 4.34 0.00	86.22 4.73 0.00	94.40 5.59 0.00	98.03 5.90 0.00	106.92 6.71 0.00	106.60 6.41 0.00	108.34 6.80 0.00	109.79 6.80 0.00	110.64 6.36 0.00	102.59 5.81 0.00	94.35 5.26 0.00	84.71 4.72 0.00	95.70 5.42 0.00	86.38 4.81 0.00	82.88 4.02 0.00	70.53 2.97 0.00
E_FISHKILL___LBMP 23776	63.02 3.57 0.00	58.44 3.41 0.00	57.80 3.32 0.00	58.28 3.25 0.00	58.10 3.19 0.00	60.45 3.42 0.00	62.01 3.95 0.00	77.05 5.44 0.00	82.92 6.71 0.00	88.90 7.42 0.00	96.53 7.73 0.00	100.15 8.02 0.00	109.63 9.42 0.00	109.90 9.72 0.00	111.39 9.85 0.00	113.09 10.09 0.00	114.39 10.11 0.00	106.27 9.49 0.00	98.01 8.91 0.00	87.59 7.60 0.00	98.41 8.13 0.00	88.18 6.61 0.00	84.70 5.84 0.00	72.08 4.53 0.00
FAR ROCKAWAY___4 23548	91.51 6.36 -25.70	89.28 5.72 -28.53	88.29 5.50 -28.31	87.28 5.45 -26.80	87.28 5.38 -26.98	87.41 5.76 -24.62	88.84 6.45 -24.33	94.60 8.88 -14.11	97.69 10.75 -10.73	105.27 12.06 -11.72	109.82 12.61 -8.40	117.12 13.36 -11.62	119.30 14.73 -4.37	124.38 15.03 -9.17	134.23 16.15 -16.54	135.10 16.79 -15.32	134.66 16.37 -14.02	122.53 15.29 -10.45	123.12 14.97 -19.05	116.78 12.80 -23.99	117.25 14.08 -12.89	115.67 11.91 -22.19	106.90 10.49 -17.55	96.16 8.24 -20.36
FARRAGUT___LBMP 323566	64.56 5.11 0.00	59.82 4.79 0.00	59.05 4.58 0.00	59.54 4.51 0.00	59.36 4.45 0.00	61.87 4.85 0.00	63.58 5.52 0.00	79.27 7.66 0.00	85.51 9.30 0.00	100.17 10.35 -8.33	107.25 10.92 -7.52	109.19 11.33 -5.72	113.33 13.13 0.00	124.42 13.53 -10.71	115.25 13.71 0.00	120.28 14.11 -3.18	124.01 14.18 -5.55	111.09 13.16 -1.14	105.73 12.21 -4.43	90.47 10.48 0.00	101.66 11.38 0.00	91.03 9.46 0.00	87.14 8.28 0.00	74.04 6.49 0.00
FENNER___WINDPWR 24204	59.27 -0.18 0.00	54.75 -0.28 0.00	54.15 -0.33 0.00	54.70 -0.33 0.00	54.58 -0.33 0.00	56.80 -0.23 0.00	57.66 -0.41 0.00	71.46 -0.14 0.00	76.90 0.69 0.00	82.06 0.57 0.00	90.05 1.24 0.00	93.52 1.38 0.00	102.01 1.80 0.00	101.39 1.20 0.00	103.06 1.52 0.00	104.33 1.34 0.00	105.53 1.25 0.00	97.76 0.97 0.00	89.81 0.71 0.00	80.87 0.88 0.00	91.45 1.17 0.00	82.79 1.22 0.00	79.41 0.55 0.00	67.55 0.00 0.00
FIBERTEK___ENERGY 23856	57.78 -1.66 0.00	53.38 -1.65 0.00	52.73 -1.74 0.00	53.27 -1.76 0.00	53.16 -1.76 0.00	55.31 -1.71 0.00	56.44 -1.63 0.00	69.96 -1.65 0.00	74.84 -1.37 0.00	80.27 -1.22 0.00	87.65 -1.15 0.00	91.12 -1.01 0.00	99.30 -0.90 0.00	99.59 -0.60 0.00	101.24 -0.30 0.00	102.58 -0.41 0.00	103.44 -0.83 0.00	95.82 -0.97 0.00	88.03 -1.07 0.00	78.71 -1.28 0.00	88.93 -1.35 0.00	80.84 -0.73 0.00	77.44 -1.42 0.00	65.80 -1.76 0.00
FITZPATRICK___ 23598	57.25 -2.20 0.00	52.88 -2.15 0.00	52.35 -2.12 0.00	52.88 -2.15 0.00	52.77 -2.14 0.00	54.86 -2.17 0.00	55.80 -2.26 0.00	69.03 -2.58 0.00	73.47 -2.74 0.00	78.56 -2.93 0.00	85.70 -3.11 0.00	88.91 -3.22 0.00	96.80 -3.41 0.00	96.88 -3.31 0.00	98.39 -3.15 0.00	99.70 -3.30 0.00	100.94 -3.34 0.00	93.50 -3.29 0.00	85.98 -3.12 0.00	77.11 -2.88 0.00	87.12 -3.16 0.00	79.20 -2.37 0.00	76.26 -2.60 0.00	64.92 -2.63 0.00
FORT ORANGE___ 23900	62.42 2.97 0.00	57.83 2.81 0.00	57.31 2.83 0.00	57.83 2.81 0.00	57.71 2.80 0.00	59.82 2.79 0.00	61.37 3.31 0.00	75.76 4.15 0.00	80.94 4.73 0.00	86.54 5.05 0.00	93.69 4.88 0.00	97.20 5.07 0.00	106.12 5.91 0.00	106.20 6.01 0.00	107.74 6.19 0.00	109.07 6.08 0.00	110.22 5.94 0.00	102.59 5.81 0.00	94.62 5.52 0.00	84.55 4.56 0.00	95.16 4.88 0.00	85.73 4.16 0.00	82.57 3.71 0.00	70.93 3.38 0.00
FORT_DRUM_COGEN 23780	58.97 -0.48 0.00	54.37 -0.66 0.00	53.71 -0.76 0.00	54.26 -0.77 0.00	54.20 -0.71 0.00	56.46 -0.57 0.00	56.84 -1.22 0.00	70.46 -1.15 0.00	76.52 0.30 0.00	81.00 -0.49 0.00	89.61 0.80 0.00	93.06 0.92 0.00	101.21 1.00 0.00	99.49 -0.70 0.00	100.93 -0.61 0.00	102.07 -0.93 0.00	103.44 -0.83 0.00	95.63 -1.16 0.00	87.76 -1.34 0.00	80.07 0.08 0.00	90.73 0.45 0.00	82.22 0.65 0.00	79.02 0.16 0.00	67.35 -0.20 0.00

FPL FAR_ROCK_GT1 24212	91.51 6.36 -25.70	89.28 5.72 -28.53	88.29 5.50 -28.31	87.28 5.45 -26.80	87.28 5.38 -26.98	87.41 5.76 -24.62	88.84 6.45 -24.33	94.60 8.88 -14.11	97.69 10.75 -10.73	105.27 12.06 -11.72	109.82 12.61 -8.40	117.12 13.36 -11.62	119.30 14.73 -4.37	124.38 15.03 -9.17	134.23 16.15 -16.54	135.10 16.79 -15.32	134.66 16.37 -14.02	122.53 15.29 -10.45	123.12 14.97 -19.05	116.78 12.80 -23.99	117.25 14.08 -12.89	115.67 11.91 -22.19	106.90 10.49 -17.55	96.16 8.24 -20.36
FPL FAR_ROCK_GT2 23815	91.51 6.36 -25.70	89.28 5.72 -28.53	88.29 5.50 -28.31	87.28 5.45 -26.80	87.28 5.38 -26.98	87.41 5.76 -24.62	88.84 6.45 -24.33	94.60 8.88 -14.11	97.69 10.75 -10.73	105.27 12.06 -11.72	109.82 12.61 -8.40	117.12 13.36 -11.62	119.30 14.73 -4.37	124.38 15.03 -9.17	134.23 16.15 -16.54	135.10 16.79 -15.32	134.66 16.37 -14.02	122.53 15.29 -10.45	123.12 14.97 -19.05	116.78 12.80 -23.99	117.25 14.08 -12.89	115.67 11.91 -22.19	106.90 10.49 -17.55	96.16 8.24 -20.36
FRANKLIN_FALL_HYD 24054	59.45 0.00 0.00	55.03 0.00 0.00	54.47 0.00 0.00	54.97 -0.06 0.00	54.91 0.00 0.00	57.08 0.06 0.00	57.48 -0.58 0.00	70.67 -0.93 0.00	75.23 -0.99 0.00	80.10 -1.39 0.00	87.39 -1.42 0.00	90.66 -1.47 0.00	97.80 -2.40 0.00	96.78 -3.41 0.00	97.68 -3.86 0.00	99.08 -3.91 0.00	100.42 -3.86 0.00	93.11 -3.68 0.00	85.44 -3.65 0.00	77.91 -2.08 0.00	88.20 -2.08 0.00	79.45 -2.12 0.00	77.84 -1.03 0.00	67.42 -0.14 0.00
FREEPORT_EQUS_GT1 23764	90.97 5.83 -25.70	89.01 5.45 -28.53	88.07 5.28 -28.31	87.06 5.23 -26.80	87.06 5.16 -26.98	87.18 5.53 -24.62	88.55 6.15 -24.33	94.10 8.38 -14.11	97.01 10.06 -10.73	104.37 11.16 -11.72	108.84 11.63 -8.40	115.37 11.61 -11.62	117.50 12.93 -4.37	122.98 13.63 -9.17	131.89 13.81 -16.54	132.53 14.21 -15.32	132.37 14.08 -14.02	120.40 13.16 -10.45	120.53 12.38 -19.05	114.54 10.56 -23.99	114.63 11.47 -12.89	113.30 9.54 -22.19	105.24 8.83 -17.55	95.01 7.09 -20.36
FULTON COGEN____ 23766	57.96 -1.49 0.00	53.54 -1.49 0.00	52.95 -1.53 0.00	53.49 -1.54 0.00	53.38 -1.54 0.00	55.54 -1.48 0.00	56.61 -1.45 0.00	70.10 -1.50 0.00	75.07 -1.14 0.00	80.43 -1.06 0.00	87.83 -0.98 0.00	91.22 -0.92 0.00	99.40 -0.80 0.00	99.59 -0.60 0.00	101.34 -0.20 0.00	102.58 -0.41 0.00	103.44 -0.83 0.00	95.82 -0.97 0.00	88.03 -1.07 0.00	78.71 -1.28 0.00	89.02 -1.26 0.00	80.84 -0.73 0.00	77.60 -1.26 0.00	66.00 -1.55 0.00
Freeport____CT2 23818	90.97 5.83 -25.70	89.01 5.45 -28.53	88.07 5.28 -28.31	87.06 5.23 -26.80	87.06 5.16 -26.98	87.18 5.53 -24.62	88.55 6.15 -24.33	94.10 8.38 -14.11	97.01 10.06 -10.73	104.37 11.16 -11.72	108.84 11.63 -8.40	115.37 11.61 -11.62	117.50 12.93 -4.37	122.98 13.63 -9.17	131.89 13.81 -16.54	132.53 14.21 -15.32	132.37 14.08 -14.02	120.40 13.16 -10.45	120.53 12.38 -19.05	114.54 10.56 -23.99	114.63 11.47 -12.89	113.30 9.54 -22.19	105.24 8.83 -17.55	95.01 7.09 -20.36
G.F.CEMENT____DRP 24184	63.49 4.04 0.00	58.83 3.80 0.00	58.29 3.81 0.00	58.72 3.69 0.00	58.59 3.68 0.00	60.56 3.54 0.00	62.65 4.59 0.00	76.33 4.73 0.00	82.39 6.17 0.00	88.09 6.60 0.00	95.65 6.84 0.00	99.32 7.19 0.00	108.32 8.12 0.00	108.50 8.32 0.00	109.97 8.43 0.00	111.33 8.34 0.00	112.41 8.13 0.00	104.72 7.94 0.00	97.12 8.02 0.00	86.47 6.48 0.00	97.95 7.67 0.00	87.85 6.28 0.00	84.15 5.28 0.00	71.95 4.39 0.00
GARDENVILLE____LBMP 24039	52.55 -6.90 0.00	48.04 -6.99 0.00	47.45 -7.03 0.00	47.93 -7.10 0.00	47.99 -6.92 0.00	49.73 -7.30 0.00	50.17 -7.90 0.00	62.65 -8.95 0.00	67.07 -9.15 0.00	73.01 -8.47 0.00	80.55 -8.26 0.00	83.94 -8.20 0.00	91.49 -8.72 0.00	92.67 -7.51 0.00	95.75 -5.79 0.00	96.92 -6.08 0.00	97.71 -6.57 0.00	89.82 -6.97 0.00	81.70 -7.40 0.00	72.63 -7.36 0.00	82.61 -7.67 0.00	77.57 -4.00 0.00	71.21 -7.65 0.00	58.10 -9.46 0.00
GENERAL____MILLS 23808	52.67 -6.78 0.00	48.20 -6.82 0.00	47.56 -6.92 0.00	48.09 -6.93 0.00	48.16 -6.75 0.00	49.90 -7.13 0.00	50.28 -7.78 0.00	62.80 -8.81 0.00	67.22 -8.99 0.00	73.18 -8.31 0.00	80.73 -8.08 0.00	84.21 -7.92 0.00	91.59 -8.62 0.00	92.87 -7.31 0.00	95.85 -5.69 0.00	97.02 -5.97 0.00	97.81 -6.47 0.00	90.01 -6.78 0.00	81.79 -7.31 0.00	72.79 -7.20 0.00	82.79 -7.49 0.00	77.82 -3.75 0.00	71.37 -7.49 0.00	58.23 -9.32 0.00
GE_PLASTICS____DRP 24183	60.99 1.55 0.00	56.62 1.60 0.00	56.11 1.63 0.00	56.68 1.65 0.00	56.56 1.65 0.00	58.57 1.54 0.00	59.92 1.86 0.00	73.97 2.36 0.00	79.11 2.90 0.00	84.59 3.10 0.00	91.74 2.93 0.00	95.08 2.95 0.00	103.71 3.51 0.00	103.79 3.61 0.00	105.20 3.66 0.00	106.49 3.50 0.00	107.72 3.44 0.00	100.27 3.48 0.00	92.57 3.47 0.00	82.87 2.88 0.00	93.26 2.98 0.00	84.02 2.45 0.00	80.91 2.05 0.00	69.31 1.76 0.00
GILBOA____1 23756	61.05 1.61 0.00	56.79 1.76 0.00	56.38 1.91 0.00	57.06 2.04 0.00	56.95 2.03 0.00	58.91 1.88 0.00	59.92 1.86 0.00	74.18 2.58 0.00	79.49 3.28 0.00	85.24 3.75 0.00	92.54 3.73 0.00	95.73 3.59 0.00	104.61 4.41 0.00	104.39 4.21 0.00	106.01 4.47 0.00	107.11 4.12 0.00	108.45 4.17 0.00	101.05 4.26 0.00	93.55 4.45 0.00	83.67 3.68 0.00	94.25 3.97 0.00	84.83 3.26 0.00	81.54 2.68 0.00	69.51 1.96 0.00
GILBOA____2 23757	61.05 1.61 0.00	56.79 1.76 0.00	56.38 1.91 0.00	57.06 2.04 0.00	56.95 2.03 0.00	58.91 1.88 0.00	59.92 1.86 0.00	74.18 2.58 0.00	79.49 3.28 0.00	85.24 3.75 0.00	92.54 3.73 0.00	95.73 3.59 0.00	104.61 4.41 0.00	104.39 4.21 0.00	106.01 4.47 0.00	107.11 4.12 0.00	108.45 4.17 0.00	101.05 4.26 0.00	93.55 4.45 0.00	83.67 3.68 0.00	94.25 3.97 0.00	84.83 3.26 0.00	81.54 2.68 0.00	69.51 1.96 0.00
GILBOA____3 23758	61.05 1.61 0.00	56.79 1.76 0.00	56.38 1.91 0.00	57.06 2.04 0.00	56.95 2.03 0.00	58.91 1.88 0.00	59.92 1.86 0.00	74.18 2.58 0.00	79.49 3.28 0.00	85.24 3.75 0.00	92.54 3.73 0.00	95.73 3.59 0.00	104.61 4.41 0.00	104.39 4.21 0.00	106.01 4.47 0.00	107.11 4.12 0.00	108.45 4.17 0.00	101.05 4.26 0.00	93.55 4.45 0.00	83.67 3.68 0.00	94.25 3.97 0.00	84.83 3.26 0.00	81.54 2.68 0.00	69.51 1.96 0.00
GILBOA____4 23759	61.05 1.61 0.00	56.79 1.76 0.00	56.38 1.91 0.00	57.06 2.04 0.00	56.95 2.03 0.00	58.91 1.88 0.00	59.92 1.86 0.00	74.18 2.58 0.00	79.49 3.28 0.00	85.24 3.75 0.00	92.54 3.73 0.00	95.73 3.59 0.00	104.61 4.41 0.00	104.39 4.21 0.00	106.01 4.47 0.00	107.11 4.12 0.00	108.45 4.17 0.00	101.05 4.26 0.00	93.55 4.45 0.00	83.67 3.68 0.00	94.25 3.97 0.00	84.83 3.26 0.00	81.54 2.68 0.00	69.51 1.96 0.00
GILBOA____ 23599	61.05 1.61 0.00	56.79 1.76 0.00	56.38 1.91 0.00	57.06 2.04 0.00	56.95 2.03 0.00	58.91 1.88 0.00	59.92 1.86 0.00	74.18 2.58 0.00	79.49 3.28 0.00	85.24 3.75 0.00	92.54 3.73 0.00	95.73 3.59 0.00	104.61 4.41 0.00	104.39 4.21 0.00	106.01 4.47 0.00	107.11 4.12 0.00	108.45 4.17 0.00	101.05 4.26 0.00	93.55 4.45 0.00	83.67 3.68 0.00	94.25 3.97 0.00	84.83 3.26 0.00	81.54 2.68 0.00	69.51 1.96 0.00
GINNA____ 23603	54.04 -5.41 0.00	49.75 -5.28 0.00	49.14 -5.34 0.00	49.58 -5.45 0.00	49.53 -5.38 0.00	51.72 -5.30 0.00	52.49 -5.57 0.00	65.09 -6.52 0.00	69.51 -6.71 0.00	74.97 -6.52 0.00	82.32 -6.48 0.00	85.78 -6.36 0.00	93.09 -7.11 0.00	93.67 -6.51 0.00	95.65 -5.89 0.00	96.81 -6.18 0.00	97.81 -6.47 0.00	90.01 -6.78 0.00	82.50 -6.59 0.00	73.91 -6.08 0.00	83.69 -6.59 0.00	77.00 -4.57 0.00	72.55 -6.31 0.00	60.46 -7.09 0.00

HUDSON AVE_GT_4 23540	64.68 5.23 0.00	59.93 4.90 0.00	59.16 4.68 0.00	59.65 4.62 0.00	59.42 4.50 0.00	61.93 4.90 0.00	63.70 5.63 0.00	79.41 7.80 0.00	85.67 9.45 0.00	100.33 10.51 -8.33	107.43 11.10 -7.52	109.37 11.52 -5.72	113.63 13.43 0.00	124.62 13.73 -10.71	115.45 13.91 0.00	120.59 14.42 -3.18	124.22 14.39 -5.55	111.38 13.45 -1.14	105.91 12.38 -4.43	90.63 10.64 0.00	101.84 11.56 0.00	91.20 9.63 0.00	87.30 8.44 0.00	74.18 6.62 0.00
HUDSON AVE_GT_5 23657	64.68 5.23 0.00	59.93 4.90 0.00	59.16 4.68 0.00	59.65 4.62 0.00	59.42 4.50 0.00	61.93 4.90 0.00	63.70 5.63 0.00	79.41 7.80 0.00	85.67 9.45 0.00	100.33 10.51 -8.33	107.43 11.10 -7.52	109.37 11.52 -5.72	113.63 13.43 0.00	124.62 13.73 -10.71	115.45 13.91 0.00	120.59 14.42 -3.18	124.22 14.39 -5.55	111.38 13.45 -1.14	105.91 12.38 -4.43	90.63 10.64 0.00	101.84 11.56 0.00	91.20 9.63 0.00	87.30 8.44 0.00	74.18 6.62 0.00
HUDSON_AVE_10 24168	64.62 5.17 0.00	59.87 4.84 0.00	59.05 4.58 0.00	59.60 4.57 0.00	59.36 4.45 0.00	61.87 4.85 0.00	63.64 5.57 0.00	79.34 7.73 0.00	85.51 9.30 0.00	100.17 10.35 0.00	107.34 11.01 0.00	109.28 11.42 0.00	113.43 13.23 0.00	124.52 13.63 -10.71	115.35 13.81 0.00	120.39 14.21 0.00	124.11 14.29 0.00	111.19 13.26 0.00	105.82 12.30 0.00	90.55 10.56 0.00	101.75 11.47 0.00	91.11 9.54 0.00	87.22 8.36 0.00	74.18 6.62 0.00
HUNTLEY___63 23557	52.73 -6.72 0.00	48.59 -6.44 0.00	47.94 -6.54 0.00	48.48 -6.55 0.00	48.54 -6.37 0.00	50.35 -6.67 0.00	50.52 -7.55 0.00	62.58 -9.02 0.00	66.77 -9.45 0.00	72.61 -8.88 0.00	80.10 -8.70 0.00	83.57 -8.57 0.00	90.29 -9.92 0.00	91.67 -8.52 0.00	94.33 -7.21 0.00	95.27 -7.72 0.00	96.14 -8.13 0.00	88.17 -8.61 0.00	80.63 -8.46 0.00	72.15 -7.84 0.00	82.06 -8.22 0.00	77.25 -4.32 0.00	70.82 -8.04 0.00	57.76 -9.80 0.00
HUNTLEY___64 23558	52.73 -6.72 0.00	48.59 -6.44 0.00	47.94 -6.54 0.00	48.48 -6.55 0.00	48.54 -6.37 0.00	50.35 -6.67 0.00	50.52 -7.55 0.00	62.58 -9.02 0.00	66.77 -9.45 0.00	72.61 -8.88 0.00	80.10 -8.70 0.00	83.57 -8.57 0.00	90.29 -9.92 0.00	91.67 -8.52 0.00	94.33 -7.21 0.00	95.27 -7.72 0.00	96.14 -8.13 0.00	88.17 -8.61 0.00	80.63 -8.46 0.00	72.15 -7.84 0.00	82.06 -8.22 0.00	77.25 -4.32 0.00	70.82 -8.04 0.00	57.76 -9.80 0.00
HUNTLEY___65 23559	52.73 -6.72 0.00	48.59 -6.44 0.00	47.94 -6.54 0.00	48.48 -6.55 0.00	48.54 -6.37 0.00	50.35 -6.67 0.00	50.52 -7.55 0.00	62.58 -9.02 0.00	66.77 -9.45 0.00	72.61 -8.88 0.00	80.10 -8.70 0.00	83.57 -8.57 0.00	90.29 -9.92 0.00	91.67 -8.52 0.00	94.33 -7.21 0.00	95.27 -7.72 0.00	96.14 -8.13 0.00	88.17 -8.61 0.00	80.63 -8.46 0.00	72.15 -7.84 0.00	82.06 -8.22 0.00	77.25 -4.32 0.00	70.82 -8.04 0.00	57.76 -9.80 0.00
HUNTLEY___66 23560	52.73 -6.72 0.00	48.59 -6.44 0.00	47.94 -6.54 0.00	48.48 -6.55 0.00	48.54 -6.37 0.00	50.35 -6.67 0.00	50.52 -7.55 0.00	62.58 -9.02 0.00	66.77 -9.45 0.00	72.61 -8.88 0.00	80.10 -8.70 0.00	83.57 -8.57 0.00	90.29 -9.92 0.00	91.67 -8.52 0.00	94.33 -7.21 0.00	95.27 -7.72 0.00	96.14 -8.13 0.00	88.17 -8.61 0.00	80.63 -8.46 0.00	72.15 -7.84 0.00	82.06 -8.22 0.00	77.25 -4.32 0.00	70.82 -8.04 0.00	57.76 -9.80 0.00
HUNTLEY___67 23561	52.43 -7.01 0.00	47.98 -7.04 0.00	47.34 -7.14 0.00	47.87 -7.15 0.00	47.94 -6.97 0.00	49.73 -7.30 0.00	49.93 -8.13 0.00	62.22 -9.38 0.00	66.31 -9.91 0.00	72.12 -9.37 0.00	79.57 -9.24 0.00	83.01 -9.12 0.00	89.88 -10.32 0.00	90.97 -9.22 0.00	93.82 -7.72 0.00	94.86 -8.14 0.00	95.73 -8.55 0.00	87.88 -8.90 0.00	80.37 -8.73 0.00	71.75 -8.24 0.00	81.70 -8.58 0.00	76.84 -4.73 0.00	70.58 -8.28 0.00	57.56 -10.00 0.00
HUNTLEY___68 23562	52.43 -7.01 0.00	47.98 -7.04 0.00	47.34 -7.14 0.00	47.87 -7.15 0.00	47.94 -6.97 0.00	49.73 -7.30 0.00	49.93 -8.13 0.00	62.22 -9.38 0.00	66.31 -9.91 0.00	72.12 -9.37 0.00	79.57 -9.24 0.00	83.01 -9.12 0.00	89.88 -10.32 0.00	90.97 -9.22 0.00	93.82 -7.72 0.00	94.86 -8.14 0.00	95.73 -8.55 0.00	87.88 -8.90 0.00	80.37 -8.73 0.00	71.75 -8.24 0.00	81.70 -8.58 0.00	76.84 -4.73 0.00	70.58 -8.28 0.00	57.56 -10.00 0.00
INDECK___CORINTH 23802	62.72 3.27 0.00	58.11 3.08 0.00	57.58 3.11 0.00	58.00 2.97 0.00	57.88 2.97 0.00	59.88 2.85 0.00	61.95 3.89 0.00	75.26 3.65 0.00	81.25 5.03 0.00	86.79 5.30 0.00	94.22 5.42 0.00	97.94 5.80 0.00	106.62 6.41 0.00	106.80 6.61 0.00	108.14 6.60 0.00	109.58 6.59 0.00	110.53 6.26 0.00	103.08 6.29 0.00	95.87 6.77 0.00	85.35 5.36 0.00	96.96 6.68 0.00	86.95 5.38 0.00	83.20 4.34 0.00	71.14 3.58 0.00
INDECK___ILION 23567	60.58 1.13 0.00	56.02 0.99 0.00	55.40 0.93 0.00	55.96 0.94 0.00	55.85 0.93 0.00	58.05 1.03 0.00	59.05 0.99 0.00	73.11 1.50 0.00	78.50 2.29 0.00	83.93 2.44 0.00	91.74 2.93 0.00	95.18 3.04 0.00	103.71 3.51 0.00	103.39 3.21 0.00	104.99 3.45 0.00	106.39 3.40 0.00	107.30 3.02 0.00	99.59 2.81 0.00	91.68 2.58 0.00	82.39 2.40 0.00	92.99 2.71 0.00	83.94 2.37 0.00	80.83 1.97 0.00	68.97 1.42 0.00
INDECK___OLEAN 23982	53.62 -5.83 0.00	49.03 -6.00 0.00	48.32 -6.16 0.00	48.87 -6.16 0.00	48.93 -5.99 0.00	50.47 -6.56 0.00	51.44 -6.62 0.00	64.80 -6.80 0.00	70.58 -5.64 0.00	77.50 -3.99 0.00	85.43 -3.37 0.00	88.91 -3.22 0.00	98.30 -1.90 0.00	100.09 -0.10 0.00	103.98 2.44 0.00	105.46 2.47 0.00	105.21 0.94 0.00	97.27 0.48 0.00	86.96 -2.14 0.00	76.31 -3.68 0.00	86.67 -3.61 0.00	81.16 -0.41 0.00	74.29 -4.57 0.00	60.53 -7.03 0.00
INDECK___OSWEGO 23783	57.61 -1.84 0.00	53.27 -1.76 0.00	52.68 -1.80 0.00	53.21 -1.82 0.00	53.10 -1.81 0.00	55.20 -1.82 0.00	56.21 -1.86 0.00	69.60 -2.00 0.00	74.31 -1.91 0.00	79.45 -2.04 0.00	86.76 -2.04 0.00	90.11 -2.03 0.00	98.10 -2.10 0.00	98.28 -1.90 0.00	99.82 -1.73 0.00	101.14 -1.85 0.00	102.19 -2.09 0.00	94.66 -2.13 0.00	87.05 -2.05 0.00	77.99 -2.00 0.00	88.11 -2.17 0.00	80.10 -1.47 0.00	77.05 -1.81 0.00	65.53 -2.03 0.00
INDECK___YERKES 23781	52.73 -6.72 0.00	48.59 -6.44 0.00	47.94 -6.54 0.00	48.48 -6.55 0.00	48.54 -6.37 0.00	50.35 -6.67 0.00	50.52 -7.55 0.00	62.58 -9.02 0.00	66.77 -9.45 0.00	72.61 -8.88 0.00	80.10 -8.70 0.00	83.57 -8.57 0.00	90.29 -9.92 0.00	91.67 -8.52 0.00	94.33 -7.21 0.00	95.27 -7.72 0.00	96.14 -8.13 0.00	88.17 -8.61 0.00	80.63 -8.46 0.00	72.15 -7.84 0.00	82.06 -8.22 0.00	77.25 -4.32 0.00	70.82 -8.04 0.00	57.76 -9.80 0.00
INDIAN POINT_GT_1 24139	63.13 3.69 0.00	58.50 3.47 0.00	57.85 3.38 0.00	58.33 3.30 0.00	58.15 3.24 0.00	60.56 3.54 0.00	62.19 4.12 0.00	77.48 5.87 0.00	83.46 7.24 0.00	89.56 8.07 0.00	97.24 8.44 0.00	100.98 8.85 0.00	110.53 10.32 0.00	110.81 10.62 0.00	112.41 10.86 0.00	114.22 11.23 0.00	115.54 11.26 0.00	107.24 10.45 0.00	98.81 9.71 0.00	88.23 8.24 0.00	99.22 8.94 0.00	88.75 7.18 0.00	85.09 6.23 0.00	72.35 4.80 0.00
INDIAN POINT_GT_2 23659	63.13 3.69 0.00	58.50 3.47 0.00	57.85 3.38 0.00	58.33 3.30 0.00	58.15 3.24 0.00	60.56 3.54 0.00	62.19 4.12 0.00	77.48 5.87 0.00	83.46 7.24 0.00	89.56 8.07 0.00	97.24 8.44 0.00	100.98 8.85 0.00	110.53 10.32 0.00	110.81 10.62 0.00	112.41 10.86 0.00	114.22 11.23 0.00	115.54 11.26 0.00	107.24 10.45 0.00	98.81 9.71 0.00	88.23 8.24 0.00	99.22 8.94 0.00	88.75 7.18 0.00	85.09 6.23 0.00	72.35 4.80 0.00

LEDERLE____ 23769	63.37 3.92 0.00	58.72 3.69 0.00	58.01 3.54 0.00	58.50 3.47 0.00	58.32 3.40 0.00	60.79 3.76 0.00	62.42 4.35 0.00	77.83 6.23 0.00	84.30 8.08 0.00	90.53 9.05 0.00	98.40 9.59 0.00	102.18 10.04 0.00	112.03 11.82 0.00	112.21 12.02 0.00	114.13 12.59 0.00	115.87 12.87 0.00	116.69 12.41 0.00	108.21 11.42 0.00	99.61 10.51 0.00	89.03 9.04 0.00	99.94 9.66 0.00	89.40 7.83 0.00	85.57 6.70 0.00	72.69 5.13 0.00
LINDEN COGEN____ 23786	64.09 4.64 0.00	59.38 4.35 0.00	58.61 4.14 0.00	59.16 4.13 0.00	58.98 4.06 0.00	61.42 4.39 0.00	63.17 5.11 0.00	78.69 7.09 0.00	84.83 8.61 0.00	99.44 9.62 -8.33	106.45 10.12 -7.52	108.36 10.50 -5.72	112.43 12.23 0.00	123.42 12.52 -10.71	114.23 12.69 0.00	119.25 13.08 -3.18	122.97 13.14 -5.55	110.22 12.29 -1.14	104.84 11.32 -4.43	89.67 9.68 0.00	100.84 10.56 0.00	90.22 8.65 0.00	86.43 7.57 0.00	73.57 6.01 0.00
LIPA_MISC_IPP 23656	90.85 5.71 -25.70	89.06 5.50 -28.53	88.34 5.56 -28.31	87.34 5.50 -26.80	87.33 5.44 -26.98	87.35 5.70 -24.62	88.44 6.04 -24.33	93.09 7.38 -14.11	95.48 8.54 -10.73	102.66 9.45 -11.72	106.89 9.68 -8.40	113.89 10.14 -11.62	116.50 11.92 -4.37	121.88 12.52 -9.17	130.57 12.49 -16.54	131.19 12.87 -15.32	131.12 12.83 -14.02	119.05 11.81 -10.45	118.75 10.60 -19.05	112.94 8.96 -23.99	112.74 9.57 -12.89	111.83 8.08 -22.19	103.51 7.10 -17.55	94.06 6.15 -20.36
LITTLE FALLS____HYD 24013	61.77 2.32 0.00	57.01 1.98 0.00	56.38 1.91 0.00	56.90 1.87 0.00	56.84 1.92 0.00	59.08 2.05 0.00	60.15 2.09 0.00	74.68 3.08 0.00	80.56 4.34 0.00	86.22 4.73 0.00	94.40 5.59 0.00	98.03 5.90 0.00	106.92 6.71 0.00	106.60 6.41 0.00	108.34 6.80 0.00	109.79 6.80 0.00	110.64 6.36 0.00	102.59 5.81 0.00	94.35 5.26 0.00	84.71 4.72 0.00	95.70 5.42 0.00	86.38 4.81 0.00	82.88 4.02 0.00	70.53 2.97 0.00
LONG_LAKE_PHOENIX 24014	57.96 -1.49 0.00	53.54 -1.49 0.00	52.95 -1.53 0.00	53.49 -1.54 0.00	53.38 -1.54 0.00	55.54 -1.48 0.00	56.61 -1.45 0.00	70.17 -1.43 0.00	75.07 -1.14 0.00	80.43 -1.06 0.00	87.92 -0.89 0.00	91.31 -0.83 0.00	99.50 -0.70 0.00	99.69 -0.50 0.00	101.34 -0.20 0.00	102.68 -0.31 0.00	103.44 -0.83 0.00	95.82 -0.97 0.00	88.03 -1.07 0.00	78.79 -1.20 0.00	89.02 -1.26 0.00	80.92 -0.65 0.00	77.68 -1.18 0.00	66.00 -1.55 0.00
LOVETT____3 23632	62.24 2.79 0.00	57.67 2.64 0.00	56.98 2.51 0.00	57.50 2.48 0.00	57.33 2.42 0.00	59.71 2.68 0.00	61.20 3.14 0.00	76.19 4.58 0.00	82.01 5.79 0.00	88.01 6.52 0.00	95.56 6.75 0.00	99.14 7.00 0.00	108.52 8.32 0.00	108.80 8.62 0.00	110.27 8.73 0.00	111.95 8.96 0.00	113.24 8.97 0.00	105.21 8.42 0.00	96.94 7.84 0.00	86.63 6.64 0.00	97.41 7.13 0.00	87.12 5.55 0.00	83.59 4.73 0.00	71.14 3.58 0.00
LOVETT____4 23642	62.72 3.27 0.00	58.11 3.08 0.00	57.42 2.94 0.00	57.94 2.92 0.00	57.77 2.86 0.00	60.16 3.14 0.00	61.72 3.66 0.00	76.90 5.30 0.00	82.85 6.63 0.00	88.90 7.42 0.00	96.53 7.73 0.00	100.24 8.11 0.00	109.73 9.52 0.00	110.00 9.82 0.00	111.59 10.05 0.00	113.29 10.30 0.00	114.70 10.43 0.00	106.47 9.68 0.00	98.10 9.00 0.00	87.67 7.68 0.00	98.50 8.22 0.00	88.10 6.53 0.00	84.46 5.60 0.00	71.81 4.26 0.00
LOVETT____5 23593	62.72 3.27 0.00	58.11 3.08 0.00	57.42 2.94 0.00	57.94 2.92 0.00	57.77 2.86 0.00	60.16 3.14 0.00	61.72 3.66 0.00	76.90 5.30 0.00	82.85 6.63 0.00	88.90 7.42 0.00	96.53 7.73 0.00	100.24 8.11 0.00	109.73 9.52 0.00	110.00 9.82 0.00	111.59 10.05 0.00	113.29 10.30 0.00	114.70 10.43 0.00	106.47 9.68 0.00	98.10 9.00 0.00	87.67 7.68 0.00	98.50 8.22 0.00	88.10 6.53 0.00	84.46 5.60 0.00	71.81 4.26 0.00
LOWER RAQUET____HYD 24057	59.92 0.48 0.00	55.41 0.39 0.00	54.86 0.38 0.00	55.36 0.33 0.00	55.30 0.38 0.00	57.54 0.51 0.00	57.77 -0.29 0.00	71.17 -0.43 0.00	76.22 0.00 0.00	81.00 -0.49 0.00	88.63 -0.18 0.00	91.95 -0.18 0.00	99.20 -1.00 0.00	97.58 -2.60 0.00	98.39 -3.15 0.00	99.28 -3.71 0.00	100.42 -3.86 0.00	93.01 -3.77 0.00	85.36 -3.74 0.00	78.23 -1.76 0.00	89.02 -1.26 0.00	80.43 -1.14 0.00	78.70 -0.16 0.00	68.10 0.54 0.00
LOWER____HUDSON 24059	62.66 3.21 0.00	58.11 3.08 0.00	57.63 3.16 0.00	58.11 3.08 0.00	57.99 3.08 0.00	59.99 2.97 0.00	61.72 3.66 0.00	75.83 4.22 0.00	81.32 5.11 0.00	87.03 5.54 0.00	94.31 5.51 0.00	97.85 5.71 0.00	106.82 6.61 0.00	106.90 6.71 0.00	108.45 6.90 0.00	109.79 6.80 0.00	110.95 6.67 0.00	103.27 6.48 0.00	95.33 6.24 0.00	85.11 5.12 0.00	95.97 5.69 0.00	86.30 4.73 0.00	82.96 4.10 0.00	71.14 3.58 0.00
LWR____OSWEGATCHIE_HYD 23850	59.75 0.30 0.00	55.19 0.17 0.00	54.58 0.11 0.00	55.14 0.11 0.00	55.02 0.11 0.00	57.25 0.23 0.00	57.66 -0.41 0.00	71.17 -0.43 0.00	76.75 0.53 0.00	81.41 -0.08 0.00	89.34 0.53 0.00	92.69 0.55 0.00	100.51 0.30 0.00	98.78 -1.40 0.00	100.02 -1.52 0.00	100.93 -2.06 0.00	102.09 -2.19 0.00	94.56 -2.23 0.00	86.87 -2.23 0.00	79.43 -0.56 0.00	90.19 -0.09 0.00	81.57 0.00 0.00	79.18 0.32 0.00	68.03 0.47 0.00
MG INDUSTRY____DRP 24185	61.29 1.84 0.00	56.84 1.82 0.00	56.33 1.85 0.00	56.90 1.87 0.00	56.78 1.87 0.00	58.85 1.82 0.00	60.10 2.03 0.00	74.25 2.65 0.00	79.65 3.43 0.00	85.24 3.75 0.00	92.45 3.64 0.00	95.82 3.69 0.00	104.61 4.41 0.00	104.69 4.51 0.00	106.11 4.57 0.00	107.52 4.53 0.00	108.55 4.28 0.00	101.05 4.26 0.00	93.29 4.19 0.00	83.43 3.44 0.00	93.89 3.61 0.00	84.51 2.94 0.00	81.31 2.44 0.00	69.58 2.03 0.00
MID____OSWEGATCHIE_HYD 23849	59.75 0.30 0.00	55.19 0.17 0.00	54.58 0.11 0.00	55.14 0.11 0.00	55.02 0.11 0.00	57.25 0.23 0.00	57.66 -0.41 0.00	71.17 -0.43 0.00	76.75 0.53 0.00	81.41 -0.08 0.00	89.34 0.53 0.00	92.69 0.55 0.00	100.51 0.30 0.00	98.78 -1.40 0.00	100.02 -1.52 0.00	100.93 -2.06 0.00	102.09 -2.19 0.00	94.56 -2.23 0.00	86.87 -2.23 0.00	79.43 -0.56 0.00	90.19 -0.09 0.00	81.57 0.00 0.00	79.18 0.32 0.00	68.03 0.47 0.00
MID____RAQUETTE_HYD 23851	59.92 0.48 0.00	55.41 0.39 0.00	54.86 0.38 0.00	55.36 0.33 0.00	55.30 0.38 0.00	57.54 0.51 0.00	57.77 -0.29 0.00	71.17 -0.43 0.00	76.22 0.00 0.00	81.00 -0.49 0.00	88.63 -0.18 0.00	91.95 -0.18 0.00	99.20 -1.00 0.00	97.58 -2.60 0.00	98.39 -3.15 0.00	99.28 -3.71 0.00	100.42 -3.86 0.00	93.01 -3.77 0.00	85.36 -3.74 0.00	78.23 -1.76 0.00	89.02 -1.26 0.00	80.43 -1.14 0.00	78.70 -0.16 0.00	68.10 0.54 0.00
MILLIKEN____1 23584	52.91 -6.54 0.00	48.76 -6.27 0.00	48.15 -6.32 0.00	48.65 -6.38 0.00	48.54 -6.37 0.00	50.64 -6.39 0.00	51.62 -6.45 0.00	64.23 -7.38 0.00	69.59 -6.63 0.00	74.89 -6.60 0.00	82.32 -6.48 0.00	85.59 -6.54 0.00	93.49 -6.71 0.00	93.67 -6.51 0.00	95.55 -5.99 0.00	96.71 -6.28 0.00	97.19 -7.09 0.00	89.92 -6.87 0.00	82.15 -6.95 0.00	73.35 -6.64 0.00	83.06 -7.22 0.00	75.62 -5.95 0.00	71.69 -7.18 0.00	60.60 -6.96 0.00
MILLIKEN____2 23585	52.91 -6.54 0.00	48.76 -6.27 0.00	48.15 -6.32 0.00	48.65 -6.38 0.00	48.54 -6.37 0.00	50.64 -6.39 0.00	51.62 -6.45 0.00	64.23 -7.38 0.00	69.59 -6.63 0.00	74.89 -6.60 0.00	82.32 -6.48 0.00	85.59 -6.54 0.00	93.49 -6.71 0.00	93.67 -6.51 0.00	95.55 -5.99 0.00	96.71 -6.28 0.00	97.19 -7.09 0.00	89.92 -6.87 0.00	82.15 -6.95 0.00	73.35 -6.64 0.00	83.06 -7.22 0.00	75.62 -5.95 0.00	71.69 -7.18 0.00	60.60 -6.96 0.00

MILLIKEN___DIESEL 23629	52.91 -6.54 0.00	48.76 -6.27 0.00	48.15 -6.32 0.00	48.65 -6.38 0.00	48.54 -6.37 0.00	50.64 -6.39 0.00	51.62 -6.45 0.00	64.23 -7.38 0.00	69.59 -6.63 0.00	74.89 -6.60 0.00	82.32 -6.48 0.00	85.59 -6.54 0.00	93.49 -6.71 0.00	93.67 -6.51 0.00	95.55 -5.99 0.00	96.71 -6.28 0.00	97.19 -7.09 0.00	89.92 -6.87 0.00	82.15 -6.95 0.00	73.35 -6.64 0.00	83.06 -7.22 0.00	75.62 -5.95 0.00	71.69 -7.18 0.00	60.60 -6.96 0.00
MODEL_CITY_ENERGY 24167	52.55 -6.90 0.00	48.09 -6.93 0.00	47.45 -7.03 0.00	47.98 -7.04 0.00	48.05 -6.86 0.00	49.90 -7.13 0.00	50.05 -8.01 0.00	62.22 -9.38 0.00	66.16 -10.06 0.00	71.87 -9.62 0.00	79.30 -9.50 0.00	82.74 -9.40 0.00	89.28 -10.92 0.00	90.37 -9.82 0.00	93.11 -8.43 0.00	94.03 -8.96 0.00	95.00 -9.28 0.00	87.11 -9.68 0.00	79.92 -9.18 0.00	71.59 -8.40 0.00	81.52 -8.76 0.00	76.76 -4.81 0.00	70.42 -8.44 0.00	57.35 -10.20 0.00
MOHAWK_PAPER___DRP 24187	62.60 3.15 0.00	58.06 3.03 0.00	57.47 3.00 0.00	58.00 2.97 0.00	57.88 2.97 0.00	59.99 2.97 0.00	61.61 3.54 0.00	75.97 4.37 0.00	81.32 5.11 0.00	87.03 5.54 0.00	94.40 5.59 0.00	97.94 5.80 0.00	106.92 6.71 0.00	107.00 6.81 0.00	108.55 7.01 0.00	109.89 6.90 0.00	111.05 6.78 0.00	103.37 6.58 0.00	95.25 6.15 0.00	85.03 5.04 0.00	95.79 5.51 0.00	86.22 4.65 0.00	82.96 4.10 0.00	71.14 3.58 0.00
MONGAUP___HYD 23641	62.78 3.33 0.00	58.17 3.14 0.00	57.52 3.05 0.00	58.00 2.97 0.00	57.88 2.97 0.00	60.22 3.19 0.00	61.72 3.66 0.00	77.12 5.51 0.00	83.38 7.16 0.00	89.64 8.15 0.00	97.60 8.79 0.00	101.35 9.21 0.00	110.93 10.72 0.00	111.51 11.32 0.00	112.81 11.27 0.00	114.53 11.54 0.00	115.33 11.05 0.00	106.95 10.16 0.00	98.27 9.18 0.00	88.07 8.08 0.00	98.77 8.49 0.00	88.42 6.85 0.00	84.62 5.76 0.00	71.95 4.39 0.00
MONTAUK___DIESEL 23721	93.71 8.56 -25.70	91.59 8.03 -28.53	90.74 7.95 -28.31	89.70 7.87 -26.80	89.70 7.80 -26.98	89.86 8.21 -24.62	91.17 8.77 -24.33	97.17 11.46 -14.11	100.51 13.57 -10.73	108.77 15.56 -11.72	113.81 16.61 -8.40	121.63 17.87 -11.62	125.12 20.54 -4.37	131.60 22.24 -9.17	140.22 22.14 -16.54	140.97 22.66 -15.32	139.77 21.48 -14.02	127.08 19.84 -10.45	125.35 17.20 -19.05	118.46 14.48 -23.99	119.06 15.89 -12.89	117.30 13.54 -22.19	108.16 11.75 -17.55	97.58 9.66 -20.36
N SALMON___HYD 24042	59.45 0.00 0.00	55.03 0.00 0.00	54.47 0.00 0.00	54.97 -0.06 0.00	54.91 0.00 0.00	57.08 0.06 0.00	57.48 -0.58 0.00	70.67 -0.93 0.00	75.23 -0.99 0.00	80.10 -1.39 0.00	87.39 -1.42 0.00	90.66 -1.47 0.00	97.80 -2.40 0.00	96.78 -3.41 0.00	97.68 -3.86 0.00	99.08 -3.91 0.00	100.42 -3.86 0.00	93.11 -3.68 0.00	85.44 -3.65 0.00	77.91 -2.08 0.00	88.20 -2.08 0.00	79.45 -2.12 0.00	77.84 -1.03 0.00	67.42 -0.14 0.00
N.E._GEN_SANDY PD 24062	62.54 3.09 0.00	58.00 2.97 0.00	57.47 3.00 0.00	58.00 2.97 0.00	57.82 2.91 0.00	59.82 2.79 0.00	61.49 3.43 0.00	75.76 4.15 0.00	81.32 5.11 0.00	87.19 5.70 0.00	94.58 5.77 0.00	98.13 5.99 0.00	107.12 6.91 0.00	107.40 7.21 0.00	108.85 7.31 0.00	110.30 7.31 0.00	111.58 7.30 0.00	104.02 7.07 -0.16	95.61 6.68 0.16	85.59 5.60 0.00	96.33 6.05 0.00	91.36 4.89 -4.89	78.23 4.26 4.89	71.00 3.45 0.00
NARROWS_GT1_1 24228	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT1_2 24229	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT1_3 24230	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT1_4 24231	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT1_5 24232	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT1_6 24233	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT1_7 24234	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT1_8 24235	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT2_1 24236	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87

NARROWS_GT2_2 24237	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT2_3 24238	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT2_4 24239	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT2_5 24240	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT2_6 24241	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT2_7 24242	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NARROWS_GT2_8 24243	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87
NEG CAPITAL___MECHNVIL 23645	63.19 3.75 0.00	58.55 3.52 0.00	58.01 3.54 0.00	58.50 3.47 0.00	58.37 3.46 0.00	60.45 3.42 0.00	62.24 4.18 0.00	76.40 4.80 0.00	82.16 5.94 0.00	87.93 6.44 0.00	95.38 6.57 0.00	99.05 6.91 0.00	108.12 7.92 0.00	108.20 8.01 0.00	109.77 8.22 0.00	111.13 8.14 0.00	112.20 7.92 0.00	104.53 7.74 0.00	96.49 7.40 0.00	86.07 6.08 0.00	97.14 6.86 0.00	87.28 5.71 0.00	83.75 4.89 0.00	71.68 4.12 0.00
NEG CENTRAL_HIGH_ACRES 23767	55.23 -4.22 0.00	50.79 -4.24 0.00	50.22 -4.25 0.00	50.68 -4.35 0.00	50.63 -4.28 0.00	52.75 -4.28 0.00	53.53 -4.53 0.00	66.38 -5.23 0.00	70.81 -5.41 0.00	76.27 -5.22 0.00	83.75 -5.06 0.00	87.16 -4.98 0.00	94.59 -5.61 0.00	95.18 -5.01 0.00	97.17 -4.37 0.00	98.36 -4.63 0.00	99.38 -4.90 0.00	91.56 -5.23 0.00	84.02 -5.08 0.00	75.27 -4.72 0.00	85.31 -4.97 0.00	78.47 -3.10 0.00	73.97 -4.89 0.00	61.81 -5.74 0.00
NEG CENTRAL___DRP 24199	56.00 -3.45 0.00	51.67 -3.36 0.00	51.10 -3.38 0.00	51.62 -3.41 0.00	51.51 -3.40 0.00	53.55 -3.48 0.00	54.58 -3.48 0.00	67.81 -3.79 0.00	72.71 -3.51 0.00	78.39 -3.10 0.00	85.88 -2.93 0.00	89.19 -2.95 0.00	97.50 -2.71 0.00	97.98 -2.20 0.00	100.12 -1.42 0.00	101.45 -1.54 0.00	102.40 -1.88 0.00	94.76 -2.03 0.00	86.51 -2.58 0.00	77.03 -2.96 0.00	87.21 -3.07 0.00	79.78 -1.79 0.00	75.55 -3.31 0.00	63.57 -3.99 0.00
NEG CENTRAL___INDECK 23768	55.88 -3.57 0.00	51.29 -3.74 0.00	50.61 -3.87 0.00	51.12 -3.91 0.00	51.18 -3.73 0.00	53.15 -3.88 0.00	54.06 -4.01 0.00	67.45 -4.15 0.00	72.94 -3.28 0.00	79.13 -2.36 0.00	87.03 -1.78 0.00	90.66 -1.47 0.00	99.10 -1.10 0.00	99.99 -0.20 0.00	102.86 1.32 0.00	104.12 1.13 0.00	104.17 -0.10 0.00	96.01 -0.77 0.00	87.32 -1.78 0.00	77.51 -2.48 0.00	88.02 -2.26 0.00	81.57 0.00 0.00	75.79 -3.08 0.00	62.49 -5.07 0.00
NEG CENTRAL___SENECA 23627	55.29 -4.16 0.00	51.01 -4.02 0.00	50.39 -4.09 0.00	50.90 -4.13 0.00	50.85 -4.06 0.00	52.81 -4.22 0.00	53.77 -4.30 0.00	66.88 -4.73 0.00	71.87 -4.34 0.00	77.82 -3.67 0.00	85.25 -3.55 0.00	88.64 -3.50 0.00	97.00 -3.21 0.00	97.58 -2.60 0.00	100.02 -1.52 0.00	101.34 -1.65 0.00	102.19 -2.09 0.00	94.56 -2.23 0.00	86.07 -3.03 0.00	76.47 -3.52 0.00	86.58 -3.70 0.00	79.53 -2.04 0.00	74.84 -4.02 0.00	62.62 -4.93 0.00
NEG CENTRAL___STATE_STREET 24147	55.70 -3.75 0.00	51.34 -3.69 0.00	50.72 -3.76 0.00	51.23 -3.80 0.00	51.12 -3.79 0.00	53.26 -3.76 0.00	54.29 -3.77 0.00	67.52 -4.08 0.00	72.79 -3.43 0.00	78.31 -3.18 0.00	85.88 -2.93 0.00	89.28 -2.86 0.00	97.40 -2.81 0.00	97.78 -2.40 0.00	99.82 -1.73 0.00	101.04 -1.96 0.00	101.57 -2.71 0.00	93.88 -2.90 0.00	85.98 -3.12 0.00	76.71 -3.28 0.00	86.85 -3.43 0.00	79.20 -2.37 0.00	75.16 -3.71 0.00	63.43 -4.12 0.00
NEG MILLWOOD___DRP 24198	63.31 3.86 0.00	58.66 3.63 0.00	58.01 3.54 0.00	58.50 3.47 0.00	58.26 3.35 0.00	60.68 3.65 0.00	62.30 4.24 0.00	77.69 6.09 0.00	83.76 7.55 0.00	89.96 8.47 0.00	97.69 8.88 0.00	101.44 9.31 0.00	111.03 10.82 0.00	111.41 11.22 0.00	113.02 11.47 0.00	114.73 11.74 0.00	115.96 11.68 0.00	107.72 10.94 0.00	99.17 10.07 0.00	88.63 8.64 0.00	99.49 9.21 0.00	88.83 7.26 0.00	85.41 6.55 0.00	72.49 4.93 0.00
NEG NORTH_FLCN_SEA 23793	58.44 -1.01 0.00	54.04 -0.99 0.00	53.55 -0.93 0.00	54.04 -0.99 0.00	53.93 -0.99 0.00	56.11 -0.91 0.00	56.44 -1.63 0.00	69.38 -2.22 0.00	73.85 -2.36 0.00	78.72 -2.77 0.00	85.88 -2.93 0.00	89.10 -3.04 0.00	96.00 -4.21 0.00	95.18 -5.01 0.00	95.96 -5.58 0.00	97.43 -5.56 0.00	98.75 -5.53 0.00	91.66 -5.13 0.00	84.02 -5.08 0.00	76.63 -3.36 0.00	86.76 -3.52 0.00	77.90 -3.67 0.00	76.42 -2.44 0.00	66.20 -1.35 0.00
NEG NORTH_KES_CHATEGAY 23792	59.03 -0.42 0.00	54.64 -0.39 0.00	54.09 -0.38 0.00	54.64 -0.39 0.00	54.53 -0.38 0.00	56.68 -0.34 0.00	57.19 -0.87 0.00	70.24 -1.36 0.00	74.54 -1.68 0.00	79.45 -2.04 0.00	86.59 -2.22 0.00	89.83 -2.30 0.00	96.90 -3.31 0.00	96.28 -3.91 0.00	97.07 -4.47 0.00	98.67 -4.33 0.00	100.00 -4.28 0.00	92.72 -4.07 0.00	85.18 -3.92 0.00	77.43 -2.56 0.00	87.57 -2.71 0.00	78.72 -2.85 0.00	77.21 -1.66 0.00	66.95 -0.61 0.00

NEG NORTH___ALICE_FALLS 23915	59.03 -0.42 0.00	54.59 -0.44 0.00	54.09 -0.38 0.00	54.59 -0.44 0.00	54.47 -0.44 0.00	56.68 -0.34 0.00	56.96 -1.10 0.00	70.10 -1.50 0.00	74.77 -1.45 0.00	79.70 -1.79 0.00	86.94 -1.86 0.00	90.20 -1.93 0.00	97.10 -3.11 0.00	96.28 -3.91 0.00	97.07 -4.47 0.00	98.67 -4.33 0.00	99.90 -4.38 0.00	92.72 -4.07 0.00	84.91 -4.19 0.00	77.51 -2.48 0.00	87.75 -2.53 0.00	78.80 -2.77 0.00	77.21 -1.66 0.00	66.88 -0.68 0.00
NEG NORTH___LWR_SARANAC 23913	59.03 -0.42 0.00	54.59 -0.44 0.00	54.09 -0.38 0.00	54.59 -0.44 0.00	54.47 -0.44 0.00	56.68 -0.34 0.00	56.96 -1.10 0.00	70.10 -1.50 0.00	74.77 -1.45 0.00	79.70 -1.79 0.00	86.94 -1.86 0.00	90.20 -1.93 0.00	97.10 -3.11 0.00	96.28 -3.91 0.00	97.07 -4.47 0.00	98.67 -4.33 0.00	99.90 -4.38 0.00	92.72 -4.07 0.00	84.91 -4.19 0.00	77.51 -2.48 0.00	87.75 -2.53 0.00	78.80 -2.77 0.00	77.21 -1.66 0.00	66.88 -0.68 0.00
NEG NORTH___PLATTSBURG 23628	59.03 -0.42 0.00	54.59 -0.44 0.00	54.09 -0.38 0.00	54.59 -0.44 0.00	54.47 -0.44 0.00	56.68 -0.34 0.00	56.96 -1.10 0.00	70.10 -1.50 0.00	74.77 -1.45 0.00	79.70 -1.79 0.00	86.94 -1.86 0.00	90.20 -1.93 0.00	97.10 -3.11 0.00	96.28 -3.91 0.00	97.07 -4.47 0.00	98.67 -4.33 0.00	99.90 -4.38 0.00	92.72 -4.07 0.00	84.91 -4.19 0.00	77.51 -2.48 0.00	87.75 -2.53 0.00	78.80 -2.77 0.00	77.21 -1.66 0.00	66.88 -0.68 0.00
NEG WEST_LEA_LOCKPORT 23791	52.37 -7.07 0.00	47.93 -7.10 0.00	47.34 -7.14 0.00	47.87 -7.15 0.00	47.88 -7.03 0.00	49.78 -7.24 0.00	49.93 -8.13 0.00	62.08 -9.52 0.00	66.00 -10.21 0.00	71.71 -9.78 0.00	79.13 -9.68 0.00	82.37 -9.77 0.00	88.98 -11.22 0.00	90.17 -10.02 0.00	92.81 -8.73 0.00	93.83 -9.17 0.00	94.79 -9.49 0.00	86.92 -9.87 0.00	79.83 -9.27 0.00	71.43 -8.56 0.00	81.16 -9.12 0.00	76.59 -4.98 0.00	70.27 -8.60 0.00	57.29 -10.27 0.00
NEG WEST___LANCASTR 23811	52.14 -7.31 0.00	47.76 -7.26 0.00	47.07 -7.41 0.00	47.60 -7.43 0.00	47.72 -7.19 0.00	49.21 -7.81 0.00	49.93 -8.13 0.00	62.72 -8.88 0.00	67.76 -8.46 0.00	74.16 -7.33 0.00	81.61 -7.19 0.00	84.95 -7.19 0.00	93.49 -6.71 0.00	94.88 -5.31 0.00	98.39 -3.15 0.00	99.80 -3.19 0.00	100.31 -3.96 0.00	92.72 -4.07 0.00	83.48 -5.61 0.00	73.43 -6.56 0.00	83.33 -6.95 0.00	78.14 -3.43 0.00	71.53 -7.33 0.00	58.30 -9.25 0.00
NEG_PENN_ALLEGHNY 23528	57.43 -2.02 0.00	52.99 -2.04 0.00	52.40 -2.07 0.00	52.99 -2.04 0.00	52.94 -1.98 0.00	54.80 -2.22 0.00	55.97 -2.09 0.00	69.81 -1.79 0.00	75.30 -0.91 0.00	81.24 -0.24 0.00	88.81 0.00 0.00	92.14 0.00 0.00	101.41 1.20 0.00	101.79 1.60 0.00	104.38 2.84 0.00	105.88 2.88 0.00	106.78 2.50 0.00	99.21 2.42 0.00	90.26 1.16 0.00	79.91 -0.08 0.00	90.28 0.00 0.00	82.39 0.82 0.00	77.92 -0.95 0.00	65.53 -2.03 0.00
NEG___GEN_MONROE 24207	55.64 -3.80 0.00	51.07 -3.96 0.00	50.39 -4.09 0.00	50.90 -4.13 0.00	50.91 -4.01 0.00	53.03 -3.99 0.00	53.65 -4.41 0.00	66.73 -4.87 0.00	71.41 -4.80 0.00	77.25 -4.24 0.00	84.99 -3.82 0.00	88.64 -3.50 0.00	96.20 -4.01 0.00	96.98 -3.21 0.00	99.41 -2.13 0.00	100.52 -2.47 0.00	101.25 -3.02 0.00	93.11 -3.68 0.00	85.27 -3.83 0.00	76.23 -3.76 0.00	86.49 -3.79 0.00	80.18 -1.39 0.00	74.76 -4.10 0.00	61.81 -5.74 0.00
NEPA___ENERGY 23901	50.83 -8.62 0.00	46.61 -8.42 0.00	45.98 -8.50 0.00	46.44 -8.58 0.00	46.57 -8.35 0.00	47.73 -9.30 0.00	48.95 -9.12 0.00	61.94 -9.67 0.00	67.60 -8.61 0.00	74.32 -7.17 0.00	81.61 -7.19 0.00	84.58 -7.56 0.00	94.79 -5.41 0.00	96.18 -4.01 0.00	100.42 -1.12 0.00	102.17 -0.82 0.00	102.82 -1.46 0.00	95.63 -1.16 0.00	84.91 -4.19 0.00	73.51 -6.48 0.00	83.24 -7.04 0.00	77.90 -3.67 0.00	71.29 -7.57 0.00	58.03 -9.53 0.00
NEVERSINK___HYD 23608	62.00 2.56 0.00	57.39 2.37 0.00	56.76 2.29 0.00	57.34 2.31 0.00	57.17 2.25 0.00	59.48 2.45 0.00	60.79 2.73 0.00	75.76 4.15 0.00	81.70 5.49 0.00	87.76 6.27 0.00	95.65 6.84 0.00	99.23 7.09 0.00	108.52 8.32 0.00	108.90 8.72 0.00	110.38 8.83 0.00	111.95 8.96 0.00	112.83 8.55 0.00	104.72 7.94 0.00	96.31 7.22 0.00	86.23 6.24 0.00	96.96 6.68 0.00	87.04 5.47 0.00	83.44 4.57 0.00	70.86 3.31 0.00
NEWTON___FALLS_HYD 23847	59.75 0.30 0.00	55.19 0.17 0.00	54.58 0.11 0.00	55.14 0.11 0.00	55.02 0.11 0.00	57.25 0.23 0.00	57.66 -0.41 0.00	71.17 -0.43 0.00	76.75 0.53 0.00	81.41 -0.08 0.00	89.34 0.53 0.00	92.69 0.55 0.00	100.51 0.30 0.00	98.78 -1.40 0.00	100.02 -1.52 0.00	100.93 -2.06 0.00	102.09 -2.19 0.00	94.56 -2.23 0.00	86.87 -2.23 0.00	79.43 -0.56 0.00	90.19 -0.09 0.00	81.57 0.00 0.00	79.18 0.32 0.00	68.03 0.47 0.00
NIAGARA___ 23760	52.43 -7.01 0.00	47.93 -7.10 0.00	47.34 -7.14 0.00	47.87 -7.15 0.00	47.88 -7.03 0.00	49.78 -7.24 0.00	49.82 -8.25 0.00	62.01 -9.59 0.00	65.77 -10.44 0.00	71.38 -10.10 0.00	78.77 -10.04 0.00	82.28 -9.86 0.00	88.68 -11.52 0.00	89.67 -10.52 0.00	92.20 -9.34 0.00	93.21 -9.78 0.00	94.27 -10.01 0.00	86.43 -10.36 0.00	79.39 -9.71 0.00	71.19 -8.80 0.00	81.07 -9.21 0.00	76.35 -5.22 0.00	70.03 -8.83 0.00	57.08 -10.47 0.00
NINE_MILE_1 23575	57.19 -2.26 0.00	52.88 -2.15 0.00	52.29 -2.18 0.00	52.83 -2.20 0.00	52.77 -2.14 0.00	54.80 -2.22 0.00	55.80 -2.26 0.00	69.03 -2.58 0.00	73.40 -2.82 0.00	78.47 -3.02 0.00	85.61 -3.20 0.00	88.91 -3.22 0.00	96.80 -3.41 0.00	96.88 -3.31 0.00	98.39 -3.15 0.00	99.70 -3.30 0.00	100.94 -3.34 0.00	93.50 -3.29 0.00	85.98 -3.12 0.00	77.11 -2.88 0.00	87.12 -3.16 0.00	79.12 -2.45 0.00	76.26 -2.60 0.00	64.92 -2.63 0.00
NINE_MILE_2 23744	57.25 -2.20 0.00	52.88 -2.15 0.00	52.35 -2.12 0.00	52.88 -2.15 0.00	52.77 -2.14 0.00	54.86 -2.17 0.00	55.80 -2.26 0.00	69.03 -2.58 0.00	73.40 -2.82 0.00	78.47 -3.02 0.00	85.70 -3.11 0.00	88.91 -3.22 0.00	96.80 -3.41 0.00	96.88 -3.31 0.00	98.39 -3.15 0.00	99.70 -3.30 0.00	100.94 -3.34 0.00	93.50 -3.29 0.00	85.98 -3.12 0.00	77.11 -2.88 0.00	87.12 -3.16 0.00	79.20 -2.37 0.00	76.26 -2.60 0.00	64.92 -2.63 0.00
NM_CAPITAL___DRP 24208	62.36 2.91 0.00	57.83 2.81 0.00	57.31 2.83 0.00	57.83 2.81 0.00	57.71 2.80 0.00	59.76 2.74 0.00	61.31 3.25 0.00	75.61 4.01 0.00	80.79 4.57 0.00	86.30 4.81 0.00	93.51 4.71 0.00	97.02 4.88 0.00	105.92 5.71 0.00	105.90 5.71 0.00	107.43 5.89 0.00	108.76 5.77 0.00	109.91 5.63 0.00	102.40 5.61 0.00	94.44 5.35 0.00	84.31 4.32 0.00	94.97 4.69 0.00	85.57 4.00 0.00	82.41 3.55 0.00	70.80 3.24 0.00
NM_CENTRAL___DRP 24181	57.90 -1.55 0.00	53.49 -1.54 0.00	52.89 -1.58 0.00	53.43 -1.60 0.00	53.32 -1.59 0.00	55.49 -1.54 0.00	56.50 -1.57 0.00	69.96 -1.65 0.00	74.77 -1.45 0.00	80.19 -1.30 0.00	87.56 -1.24 0.00	90.94 -1.20 0.00	99.20 -1.00 0.00	99.39 -0.80 0.00	101.14 -0.41 0.00	102.37 -0.62 0.00	103.55 -0.73 0.00	95.92 -0.87 0.00	88.03 -1.07 0.00	78.79 -1.20 0.00	89.02 -1.26 0.00	80.92 -0.65 0.00	77.52 -1.34 0.00	65.93 -1.62 0.00
NM_FRONTIER___DRP 24179	52.73 -6.72 0.00	48.26 -6.77 0.00	47.66 -6.81 0.00	48.20 -6.82 0.00	48.21 -6.70 0.00	50.13 -6.90 0.00	50.17 -7.90 0.00	62.37 -9.24 0.00	66.23 -9.98 0.00	71.87 -9.62 0.00	79.48 -9.32 0.00	82.92 -9.21 0.00	89.38 -10.82 0.00	90.57 -9.62 0.00	93.21 -8.33 0.00	94.13 -8.86 0.00	95.10 -9.18 0.00	87.11 -9.68 0.00	79.92 -9.18 0.00	71.75 -8.24 0.00	81.79 -8.49 0.00	77.00 -4.57 0.00	70.50 -8.36 0.00	57.42 -10.13 0.00

NM_ST_REGIS___HYD 24053	59.92 0.48 0.00	55.41 0.39 0.00	54.86 0.38 0.00	55.36 0.33 0.00	55.30 0.38 0.00	57.48 0.46 0.00	57.77 -0.29 0.00	71.10 -0.50 0.00	76.06 -0.15 0.00	80.92 -0.57 0.00	88.45 -0.36 0.00	91.77 -0.37 0.00	99.00 -1.20 0.00	97.48 -2.71 0.00	98.29 -3.25 0.00	99.39 -3.60 0.00	100.52 -3.75 0.00	93.11 -3.68 0.00	85.44 -3.65 0.00	78.23 -1.76 0.00	89.02 -1.26 0.00	80.26 -1.31 0.00	78.63 -0.24 0.00	68.10 0.54 0.00
NORTHPORT___1 23551	90.26 5.11 -25.70	88.62 5.06 -28.53	87.85 5.07 -28.31	86.95 5.12 -26.80	86.95 5.05 -26.98	86.95 5.30 -24.62	88.15 5.75 -24.33	92.52 6.80 -14.11	94.80 7.85 -10.73	101.52 8.31 -11.72	105.56 8.35 -8.40	105.39 8.57 -4.68	106.29 10.12 4.04	108.61 10.52 2.09	108.57 10.56 3.53	113.58 10.92 0.33	114.82 11.05 0.51	108.64 10.26 -1.59	113.92 9.36 -15.46	111.90 7.92 -23.99	111.56 8.40 -12.89	110.77 7.02 -22.19	102.64 6.23 -17.55	93.45 5.54 -20.36
NORTHPORT___2 23552	90.26 5.11 -25.70	88.62 5.06 -28.53	87.85 5.07 -28.31	86.95 5.12 -26.80	86.95 5.05 -26.98	86.95 5.30 -24.62	88.15 5.75 -24.33	92.52 6.80 -14.11	94.80 7.85 -10.73	101.52 8.31 -11.72	105.56 8.35 -8.40	105.39 8.57 -4.68	106.29 10.12 4.04	108.61 10.52 2.09	108.57 10.56 3.53	113.58 10.92 0.33	114.82 11.05 0.51	108.64 10.26 -1.59	113.92 9.36 -15.46	111.90 7.92 -23.99	111.56 8.40 -12.89	110.77 7.02 -22.19	102.64 6.23 -17.55	93.45 5.54 -20.36
NORTHPORT___3 23553	89.30 4.16 -25.69	87.52 3.96 -28.52	86.65 3.87 -28.31	85.74 3.91 -26.80	85.69 3.79 -26.98	85.75 4.11 -24.62	87.04 4.65 -24.33	91.87 6.16 -14.11	94.26 7.32 -10.72	101.35 8.15 -11.72	105.46 8.26 -8.40	105.36 8.57 -4.65	106.26 10.12 4.07	108.67 10.62 2.14	108.70 10.76 3.60	113.62 11.02 0.39	114.87 11.16 0.56	108.70 10.36 -1.56	113.99 9.44 -15.45	111.98 8.00 -23.99	111.74 8.58 -12.88	110.77 7.02 -22.18	102.48 6.07 -17.55	92.91 5.00 -20.36
NORTHPORT___4 23650	89.30 4.16 -25.69	87.52 3.96 -28.52	86.65 3.87 -28.31	85.74 3.91 -26.80	85.69 3.79 -26.98	85.75 4.11 -24.62	87.04 4.65 -24.33	91.87 6.16 -14.11	94.26 7.32 -10.72	101.35 8.15 -11.72	105.46 8.26 -8.40	105.36 8.57 -4.65	106.26 10.12 4.07	108.67 10.62 2.14	108.70 10.76 3.60	113.62 11.02 0.39	114.87 11.16 0.56	108.70 10.36 -1.56	113.99 9.44 -15.45	111.98 8.00 -23.99	111.74 8.58 -12.88	110.77 7.02 -22.18	102.48 6.07 -17.55	92.91 5.00 -20.36
NORTHPORT___IC 23718	90.26 5.11 -25.70	88.62 5.06 -28.53	87.85 5.07 -28.31	86.95 5.12 -26.80	86.95 5.05 -26.98	86.95 5.30 -24.62	88.15 5.75 -24.33	92.52 6.80 -14.11	94.80 7.85 -10.73	101.52 8.31 -11.72	105.56 8.35 -8.40	105.39 8.57 -4.68	106.29 10.12 4.04	108.61 10.52 2.09	108.57 10.56 3.53	113.58 10.92 0.33	114.82 11.05 0.51	108.64 10.26 -1.59	113.92 9.36 -15.46	111.90 7.92 -23.99	111.56 8.40 -12.89	110.77 7.02 -22.19	102.64 6.23 -17.55	93.45 5.54 -20.36
NPX_GEN_CSC 323557	90.74 5.59 -25.70	89.01 5.45 -28.53	88.29 5.50 -28.31	87.34 5.50 -26.80	87.33 5.44 -26.98	87.35 5.70 -24.62	88.32 5.92 -24.33	92.88 7.16 -14.11	95.18 8.23 -10.73	102.34 9.13 -11.72	106.62 9.41 -8.40	113.62 9.86 -11.62	116.20 11.62 -4.37	121.48 12.12 -9.17	130.17 12.08 -16.54	130.78 12.46 -15.32	130.70 12.41 -14.02	118.83 11.42 -10.62	118.23 10.25 -18.89	112.62 8.64 -23.99	112.47 9.30 -12.89	116.40 7.75 -27.08	98.30 6.78 -12.66	93.93 6.01 -20.36
NSINS_S_GLNS_FALLS 23858	63.37 3.92 0.00	58.72 3.69 0.00	58.18 3.70 0.00	58.61 3.58 0.00	58.48 3.57 0.00	60.45 3.42 0.00	62.53 4.47 0.00	76.11 4.51 0.00	82.24 6.02 0.00	87.85 6.36 0.00	95.38 6.57 0.00	99.14 7.00 0.00	108.02 7.82 0.00	108.20 8.01 0.00	109.66 8.12 0.00	111.13 8.14 0.00	111.99 7.72 0.00	104.43 7.65 0.00	96.94 7.84 0.00	86.31 6.32 0.00	97.86 7.58 0.00	87.77 6.20 0.00	84.07 5.20 0.00	71.81 4.26 0.00
NUCOR_STEEL___DRP 24197	55.70 -3.75 0.00	51.34 -3.69 0.00	50.72 -3.76 0.00	51.23 -3.80 0.00	51.12 -3.79 0.00	53.26 -3.76 0.00	54.29 -3.77 0.00	67.52 -4.08 0.00	72.79 -3.43 0.00	78.31 -3.18 0.00	85.88 -2.93 0.00	89.28 -2.86 0.00	97.40 -2.81 0.00	97.78 -2.40 0.00	99.82 -1.73 0.00	101.04 -1.96 0.00	101.57 -2.71 0.00	93.88 -2.90 0.00	85.98 -3.12 0.00	76.71 -3.28 0.00	86.85 -3.43 0.00	79.20 -2.37 0.00	75.16 -3.71 0.00	63.43 -4.12 0.00
NYISO_LBMP_REFERENCE 24008	59.45 0.00 0.00	55.03 0.00 0.00	54.47 0.00 0.00	55.03 0.00 0.00	54.91 0.00 0.00	57.03 0.00 0.00	58.06 0.00 0.00	71.60 0.00 0.00	76.22 0.00 0.00	81.49 0.00 0.00	88.81 0.00 0.00	92.14 0.00 0.00	100.21 0.00 0.00	100.19 0.00 0.00	101.54 0.00 0.00	102.99 0.00 0.00	104.28 0.00 0.00	96.79 0.00 0.00	89.10 0.00 0.00	79.99 0.00 0.00	90.28 0.00 0.00	81.57 0.00 0.00	78.86 0.00 0.00	67.55 0.00 0.00
NYPA_BRENTWD____GT 24164	91.09 5.94 -25.70	89.28 5.72 -28.53	88.45 5.67 -28.31	87.50 5.67 -26.80	87.50 5.60 -26.98	87.52 5.87 -24.62	88.78 6.39 -24.33	93.67 7.95 -14.11	96.24 9.30 -10.73	103.40 10.19 -11.72	107.78 10.57 -8.40	114.17 10.41 -11.62	116.70 12.12 -4.37	121.78 12.42 -9.17	130.47 12.39 -16.54	131.08 12.77 -15.32	131.01 12.72 -14.02	118.95 11.71 -10.45	119.02 10.87 -19.05	113.10 9.12 -23.99	113.01 9.84 -12.89	112.24 8.48 -22.19	104.14 7.73 -17.55	94.47 6.55 -20.36
NYPA_GOWANUS____GT5 24156	88.33 8.09 -20.80	81.72 7.48 -19.20	61.61 7.14 0.00	62.08 7.04 0.00	61.84 6.92 0.00	64.56 7.53 0.00	86.14 8.30 -19.77	92.47 11.17 -9.70	102.64 13.34 -13.09	104.84 14.75 -8.60	112.56 15.99 -7.76	114.63 16.58 -5.90	119.45 19.24 0.00	130.78 19.54 -11.06	121.45 19.90 0.00	126.77 20.50 -3.29	130.66 20.65 -5.73	121.50 19.26 -5.45	121.50 17.82 -14.58	121.50 15.36 -26.15	122.80 16.97 -15.54	177.04 14.60 -80.87	107.21 13.01 -15.33	103.55 10.13 -25.87
NYPA_GOWANUS____GT6 24157	88.33 8.09 -20.80	81.72 7.48 -19.20	61.61 7.14 0.00	62.08 7.04 0.00	61.84 6.92 0.00	64.56 7.53 0.00	86.14 8.30 -19.77	92.47 11.17 -9.70	102.64 13.34 -13.09	104.84 14.75 -8.60	112.56 15.99 -7.76	114.63 16.58 -5.90	119.45 19.24 0.00	130.78 19.54 -11.06	121.45 19.90 0.00	126.77 20.50 -3.29	130.66 20.65 -5.73	121.50 19.26 -5.45	121.50 17.82 -14.58	121.50 15.36 -26.15	122.80 16.97 -15.54	177.04 14.60 -80.87	107.21 13.01 -15.33	103.55 10.13 -25.87
NYPA_HARLEM__RVR__GT1 24160	89.70 10.34 -19.91	82.51 9.63 -17.85	60.95 9.21 2.73	61.77 9.24 2.50	63.98 9.06 0.00	64.40 9.81 2.44	87.89 10.63 -19.20	95.61 14.03 -9.97	105.54 16.23 -13.09	107.86 17.76 -8.60	115.84 19.27 -7.76	117.94 19.90 -5.90	124.14 22.85 -1.09	134.49 23.24 -11.06	153.74 23.66 -28.54	139.66 24.31 -12.36	143.13 24.40 -14.46	121.25 23.04 -1.43	115.05 21.38 -4.57	109.73 18.56 -11.19	126.32 20.49 -15.54	119.34 17.78 -19.99	110.13 15.93 -15.33	105.85 12.43 -25.87
NYPA_HARLEM__RVR__GT2 24161	89.70 10.34 -19.91	82.51 9.63 -17.85	60.95 9.21 2.73	61.77 9.24 2.50	63.98 9.06 0.00	64.40 9.81 2.44	87.89 10.63 -19.20	95.61 14.03 -9.97	105.54 16.23 -13.09	107.86 17.76 -8.60	115.84 19.27 -7.76	117.94 19.90 -5.90	124.14 22.85 -1.09	134.49 23.24 -11.06	153.74 23.66 -28.54	139.66 24.31 -12.36	143.13 24.40 -14.46	121.25 23.04 -1.43	115.05 21.38 -4.57	109.73 18.56 -11.19	126.32 20.49 -15.54	119.34 17.78 -19.99	110.13 15.93 -15.33	105.85 12.43 -25.87
NYPA_KENT____GT 24152	87.98 7.73 -20.80	81.39 7.15 -19.20	61.29 6.81 0.00	61.80 6.77 0.00	61.56 6.64 0.00	64.21 7.19 0.00	85.85 8.01 -19.77	92.05 10.74 -9.70	102.11 12.80 -13.09	104.11 14.02 -8.60	111.67 15.10 -7.76	113.80 15.76 -5.90	118.45 18.24 -0.01	129.68 18.43 -11.06	120.33 18.79 0.00	125.64 19.36 -3.29	129.40 19.40 -5.73	118.39 18.29 -3.31	125.53 16.84 -19.59	127.87 14.56 -33.32	121.80 15.98 -15.54	145.70 13.70 -50.43	106.42 12.22 -15.33	102.95 9.53 -25.87

NYPA_POUCH1____GT 24155	97.96 8.09 -30.42	90.55 7.43 -28.09	61.51 7.03 0.00	62.02 6.99 0.00	61.78 6.86 0.00	64.44 7.41 0.00	95.23 8.24 -28.92	96.90 11.10 -14.19	108.63 13.26 -19.15	104.85 14.75 -8.61	112.56 15.99 -7.77	114.72 16.68 -5.91	119.55 19.34 -0.01	130.79 19.54 -11.06	121.55 20.00 0.00	126.98 20.70 -3.29	130.76 20.75 -5.73	123.57 19.36 -7.43	126.14 17.82 -19.22	133.69 15.44 -38.26	129.99 16.97 -22.74	214.56 14.68 -118.30	114.30 13.01 -22.43	115.53 10.13 -37.84
NYPA_VERNON____GT2 24162	87.50 7.25 -20.80	81.00 6.77 -19.20	60.96 6.48 0.00	61.47 6.44 0.00	61.23 6.32 0.00	63.87 6.84 0.00	85.44 7.61 -19.77	91.62 10.31 -9.70	101.50 12.19 -13.09	103.37 13.28 -8.60	110.78 14.21 -7.76	112.87 14.83 -5.90	117.24 17.03 0.00	128.67 17.43 -11.06	119.21 17.67 0.00	124.51 18.23 -3.28	128.25 18.25 -5.73	115.10 17.13 -1.18	109.52 15.86 -4.57	105.48 13.68 -11.81	120.81 14.99 -15.54	114.36 12.81 -19.99	105.55 11.36 -15.33	102.34 8.92 -25.87
NYPA_VERNON____GT3 24163	87.50 7.25 -20.80	81.00 6.77 -19.20	60.96 6.48 0.00	61.47 6.44 0.00	61.23 6.32 0.00	63.87 6.84 0.00	85.44 7.61 -19.77	91.62 10.31 -9.70	101.50 12.19 -13.09	103.37 13.28 -8.60	110.78 14.21 -7.76	112.87 14.83 -5.90	117.24 17.03 0.00	128.67 17.43 -11.06	119.21 17.67 0.00	124.51 18.23 -3.28	128.25 18.25 -5.73	115.10 17.13 -1.18	109.52 15.86 -4.57	105.48 13.68 -11.81	120.81 14.99 -15.54	114.36 12.81 -19.99	105.55 11.36 -15.33	102.34 8.92 -25.87
NYPA____HOLTSVILL 23794	90.68 5.53 -25.70	88.90 5.34 -28.53	88.12 5.34 -28.31	87.17 5.34 -26.80	87.17 5.27 -26.98	87.18 5.53 -24.62	88.32 5.92 -24.33	92.95 7.23 -14.11	95.33 8.38 -10.73	102.42 9.21 -11.72	106.62 9.41 -8.40	113.53 9.77 -11.62	116.00 11.42 -4.37	121.28 11.92 -9.17	130.07 11.98 -16.54	130.57 12.26 -15.32	130.60 12.30 -14.02	118.66 11.42 -10.45	118.49 10.34 -19.05	112.70 8.72 -23.99	112.56 9.39 -12.89	111.59 7.83 -22.19	103.27 6.86 -17.55	93.86 5.94 -20.36
NYPA____HELLGATE_GT1 24158	91.48 10.34 -21.69	85.21 9.63 -20.55	66.42 9.21 -2.74	66.79 9.24 -2.51	63.98 9.06 0.00	69.28 9.81 -2.45	89.03 10.63 -20.35	95.00 13.96 -9.43	105.54 16.23 -13.09	107.86 17.76 -8.60	115.75 19.18 -7.76	117.85 19.81 -5.90	121.87 22.75 1.09	134.38 23.14 -11.06	96.56 23.56 28.54	121.40 24.20 5.79	125.57 24.30 3.00	120.75 23.04 -0.93	115.05 21.38 -4.57	110.99 18.56 -12.44	126.32 20.49 -15.54	119.34 17.78 -19.99	110.13 15.93 -15.33	105.85 12.43 -25.87
NYPA____HELLGATE_GT2 24159	91.48 10.34 -21.69	85.21 9.63 -20.55	66.42 9.21 -2.74	66.79 9.24 -2.51	63.98 9.06 0.00	69.28 9.81 -2.45	89.03 10.63 -20.35	95.00 13.96 -9.43	105.54 16.23 -13.09	107.86 17.76 -8.60	115.75 19.18 -7.76	117.85 19.81 -5.90	121.87 22.75 1.09	134.38 23.14 -11.06	96.56 23.56 28.54	121.40 24.20 5.79	125.57 24.30 3.00	120.75 23.04 -0.93	115.05 21.38 -4.57	110.99 18.56 -12.44	126.32 20.49 -15.54	119.34 17.78 -19.99	110.13 15.93 -15.33	105.85 12.43 -25.87
NYS_BARGE____HYD 23848	52.61 -6.84 0.00	48.15 -6.88 0.00	47.56 -6.92 0.00	48.09 -6.93 0.00	48.10 -6.81 0.00	50.01 -7.01 0.00	50.17 -7.90 0.00	62.37 -9.24 0.00	66.31 -9.91 0.00	72.04 -9.45 0.00	79.48 -9.32 0.00	82.92 -9.21 0.00	89.58 -10.62 0.00	90.67 -9.52 0.00	93.42 -8.12 0.00	94.44 -8.55 0.00	95.31 -8.97 0.00	87.40 -9.39 0.00	80.19 -8.91 0.00	71.83 -8.16 0.00	81.61 -8.67 0.00	76.92 -4.65 0.00	70.58 -8.28 0.00	57.56 -10.00 0.00
O.H_GEN_BRUCE 24063	52.37 -7.07 0.00	47.93 -7.10 0.00	47.34 -7.14 0.00	47.87 -7.15 0.00	47.88 -7.03 0.00	49.78 -7.24 0.00	49.88 -8.19 0.00	62.08 -9.52 0.00	65.85 -10.37 0.00	71.47 -10.02 0.00	78.95 -9.86 0.00	82.37 -9.77 0.00	88.88 -11.32 0.00	89.77 -10.42 0.00	92.40 -9.14 0.00	93.41 -9.58 0.00	94.37 -9.91 0.00	86.69 -10.26 -0.16	79.31 -9.62 0.16	71.27 -8.72 0.00	81.25 -9.03 0.00	81.32 -5.14 -4.89	78.41 -8.75 -8.30	43.96 -10.40 13.20
OAK ORCHARD____HYD 24046	55.53 -3.92 0.00	51.01 -4.02 0.00	50.39 -4.09 0.00	50.90 -4.13 0.00	50.85 -4.06 0.00	53.03 -3.99 0.00	53.71 -4.35 0.00	66.66 -4.94 0.00	71.26 -4.95 0.00	76.93 -4.56 0.00	84.46 -4.35 0.00	88.08 -4.05 0.00	95.50 -4.71 0.00	96.18 -4.01 0.00	98.39 -3.15 0.00	99.59 -3.40 0.00	100.42 -3.86 0.00	92.43 -4.36 0.00	84.73 -4.37 0.00	75.91 -4.08 0.00	86.04 -4.24 0.00	79.45 -2.12 0.00	74.52 -4.34 0.00	61.88 -5.67 0.00
OCC_CHEM____DRP 24175	52.73 -6.72 0.00	48.26 -6.77 0.00	47.66 -6.81 0.00	48.20 -6.82 0.00	48.21 -6.70 0.00	50.13 -6.90 0.00	50.17 -7.90 0.00	62.44 -9.17 0.00	66.23 -9.98 0.00	71.95 -9.53 0.00	79.48 -9.32 0.00	83.01 -9.12 0.00	89.48 -10.72 0.00	90.57 -9.62 0.00	93.21 -8.33 0.00	94.24 -8.75 0.00	95.10 -9.18 0.00	87.21 -9.58 0.00	80.01 -9.09 0.00	71.75 -8.24 0.00	81.79 -8.49 0.00	77.00 -4.57 0.00	70.58 -8.28 0.00	57.49 -10.07 0.00
OLIN_CORP_DRP 24177	52.55 -6.90 0.00	48.04 -6.99 0.00	47.45 -7.03 0.00	47.98 -7.04 0.00	47.99 -6.92 0.00	49.84 -7.19 0.00	49.99 -8.07 0.00	62.22 -9.38 0.00	66.08 -10.14 0.00	71.79 -9.70 0.00	79.30 -9.50 0.00	82.74 -9.40 0.00	89.28 -10.92 0.00	90.37 -9.82 0.00	93.01 -8.53 0.00	94.03 -8.96 0.00	95.00 -9.28 0.00	87.11 -9.68 0.00	79.92 -9.18 0.00	71.59 -8.40 0.00	81.52 -8.76 0.00	76.76 -4.81 0.00	70.35 -8.52 0.00	57.35 -10.20 0.00
ONONDAGA_REF_OCCRA 23987	57.78 -1.66 0.00	53.38 -1.65 0.00	52.79 -1.69 0.00	53.32 -1.71 0.00	53.21 -1.70 0.00	55.37 -1.65 0.00	56.44 -1.63 0.00	69.96 -1.65 0.00	74.84 -1.37 0.00	80.27 -1.22 0.00	87.65 -1.15 0.00	91.12 -1.01 0.00	99.30 -0.90 0.00	99.49 -0.70 0.00	101.24 -0.30 0.00	102.58 -0.41 0.00	103.55 -0.73 0.00	95.92 -0.87 0.00	88.03 -1.07 0.00	78.79 -1.20 0.00	89.02 -1.26 0.00	80.92 -0.65 0.00	77.44 -1.42 0.00	65.87 -1.69 0.00
ONONDAGA____COGEN 23986	57.78 -1.66 0.00	53.38 -1.65 0.00	52.73 -1.74 0.00	53.27 -1.76 0.00	53.16 -1.76 0.00	55.31 -1.71 0.00	56.44 -1.63 0.00	69.96 -1.65 0.00	74.84 -1.37 0.00	80.27 -1.22 0.00	87.65 -1.15 0.00	91.12 -1.01 0.00	99.30 -0.90 0.00	99.59 -0.60 0.00	101.24 -0.30 0.00	102.58 -0.41 0.00	103.44 -0.83 0.00	95.82 -0.97 0.00	88.03 -1.07 0.00	78.71 -1.28 0.00	88.93 -1.35 0.00	80.84 -0.73 0.00	77.44 -1.42 0.00	65.80 -1.76 0.00
ONTARIO____LFGE 23819	55.29 -4.16 0.00	51.01 -4.02 0.00	50.39 -4.09 0.00	50.90 -4.13 0.00	50.85 -4.06 0.00	52.81 -4.22 0.00	53.77 -4.30 0.00	66.88 -4.73 0.00	71.87 -4.34 0.00	77.82 -3.67 0.00	85.25 -3.55 0.00	88.64 -3.50 0.00	97.00 -3.21 0.00	97.58 -2.60 0.00	100.02 -1.52 0.00	101.34 -1.65 0.00	102.19 -2.09 0.00	94.56 -2.23 0.00	86.07 -3.03 0.00	76.47 -3.52 0.00	86.58 -3.70 0.00	79.53 -2.04 0.00	74.84 -4.02 0.00	62.62 -4.93 0.00
OSWEGATCHIE____HYD 24044	59.75 0.30 0.00	55.19 0.17 0.00	54.58 0.11 0.00	55.14 0.11 0.00	55.02 0.11 0.00	57.25 0.23 0.00	57.66 -0.41 0.00	71.17 -0.43 0.00	76.75 0.53 0.00	81.41 -0.08 0.00	89.34 0.53 0.00	92.69 0.55 0.00	100.51 0.30 0.00	98.78 -1.40 0.00	100.02 -1.52 0.00	100.93 -2.06 0.00	102.09 -2.19 0.00	94.56 -2.23 0.00	86.87 -2.23 0.00	79.43 -0.56 0.00	90.19 -0.09 0.00	81.57 0.00 0.00	79.18 0.32 0.00	68.03 0.47 0.00
OSWEGO____5 23606	57.49 -1.96 0.00	53.16 -1.87 0.00	52.57 -1.91 0.00	53.10 -1.93 0.00	52.99 -1.92 0.00	55.09 -1.94 0.00	56.09 -1.97 0.00	69.38 -2.22 0.00	73.93 -2.29 0.00	79.13 -2.36 0.00	86.32 -2.49 0.00	89.65 -2.49 0.00	97.60 -2.61 0.00	97.68 -2.50 0.00	99.31 -2.23 0.00	100.62 -2.37 0.00	101.77 -2.50 0.00	94.37 -2.42 0.00	86.69 -2.41 0.00	77.67 -2.32 0.00	87.75 -2.53 0.00	79.78 -1.79 0.00	76.73 -2.13 0.00	65.26 -2.30 0.00

OSWEGO___6 23613	57.49 -1.96 0.00	53.16 -1.87 0.00	52.57 -1.91 0.00	53.10 -1.93 0.00	52.99 -1.92 0.00	55.09 -1.94 0.00	56.09 -1.97 0.00	69.38 -2.22 0.00	73.93 -2.29 0.00	79.13 -2.36 0.00	86.32 -2.49 0.00	89.65 -2.49 0.00	97.60 -2.61 0.00	97.68 -2.50 0.00	99.31 -2.23 0.00	100.62 -2.37 0.00	101.77 -2.50 0.00	94.37 -2.42 0.00	86.69 -2.41 0.00	77.67 -2.32 0.00	87.75 -2.53 0.00	79.78 -1.79 0.00	76.73 -2.13 0.00	65.26 -2.30 0.00
OUTOKUMPU-AB___DRP 24206	52.73 -6.72 0.00	48.59 -6.44 0.00	47.94 -6.54 0.00	48.48 -6.55 0.00	48.54 -6.37 0.00	50.35 -6.67 0.00	50.52 -7.55 0.00	62.58 -9.02 0.00	66.77 -9.45 0.00	72.61 -8.88 0.00	80.10 -8.70 0.00	83.57 -8.57 0.00	90.29 -9.92 0.00	91.67 -8.52 0.00	94.33 -7.21 0.00	95.27 -7.72 0.00	96.14 -8.13 0.00	88.17 -8.61 0.00	80.63 -8.46 0.00	72.15 -7.84 0.00	82.06 -8.22 0.00	77.25 -4.32 0.00	70.82 -8.04 0.00	57.76 -9.80 0.00
OXBOW___ 24026	52.85 -6.60 0.00	48.48 -6.55 0.00	47.88 -6.59 0.00	48.43 -6.60 0.00	48.43 -6.48 0.00	50.35 -6.67 0.00	50.46 -7.61 0.00	62.58 -9.02 0.00	66.61 -9.60 0.00	72.44 -9.05 0.00	80.02 -8.79 0.00	83.48 -8.66 0.00	90.09 -10.12 0.00	91.37 -8.82 0.00	94.03 -7.51 0.00	95.06 -7.93 0.00	95.83 -8.45 0.00	87.88 -8.90 0.00	80.46 -8.64 0.00	72.07 -7.92 0.00	82.06 -8.22 0.00	77.25 -4.32 0.00	70.82 -8.04 0.00	57.76 -9.80 0.00
PEEKSKILL___ 23653	63.13 3.69 0.00	58.50 3.47 0.00	57.85 3.38 0.00	58.33 3.30 0.00	58.15 3.24 0.00	60.56 3.54 0.00	62.19 4.12 0.00	77.48 5.87 0.00	83.46 7.24 0.00	89.56 8.07 0.00	97.24 8.44 0.00	100.98 8.85 0.00	110.53 10.32 0.00	110.81 10.62 0.00	112.41 10.86 0.00	114.22 11.23 0.00	115.54 11.26 0.00	107.24 10.45 0.00	98.81 9.71 0.00	88.23 8.24 0.00	99.22 8.94 0.00	88.75 7.18 0.00	85.09 6.23 0.00	72.35 4.80 0.00
PGE MADISON___WINDPWR 24146	57.61 -1.84 0.00	53.10 -1.93 0.00	52.40 -2.07 0.00	52.99 -2.04 0.00	52.94 -1.98 0.00	55.03 -2.00 0.00	55.86 -2.21 0.00	69.81 -1.79 0.00	76.90 0.69 0.00	82.30 0.81 0.00	91.12 2.31 0.00	94.53 2.40 0.00	103.71 3.51 0.00	102.89 2.71 0.00	105.20 3.66 0.00	106.49 3.50 0.00	106.47 2.19 0.00	98.63 1.84 0.00	89.81 0.71 0.00	80.55 0.56 0.00	91.18 0.90 0.00	82.88 1.31 0.00	78.39 -0.47 0.00	66.00 -1.55 0.00
PIERCEFIELD___HYD 23852	59.92 0.48 0.00	55.41 0.39 0.00	54.86 0.38 0.00	55.36 0.33 0.00	55.30 0.38 0.00	57.54 0.51 0.00	57.77 -0.29 0.00	71.17 -0.43 0.00	76.22 0.00 0.00	81.00 -0.49 0.00	88.63 -0.18 0.00	91.95 -0.18 0.00	99.20 -1.00 0.00	97.58 -2.60 0.00	98.39 -3.15 0.00	99.28 -3.71 0.00	100.42 -3.86 0.00	93.01 -3.77 0.00	85.36 -3.74 0.00	78.23 -1.76 0.00	89.02 -1.26 0.00	80.43 -1.14 0.00	78.70 -0.16 0.00	68.10 0.54 0.00
PINELAWN_CC_1 323563	90.91 5.77 -25.70	89.01 5.45 -28.53	88.12 5.34 -28.31	87.17 5.34 -26.80	87.17 5.27 -26.98	87.24 5.59 -24.62	88.61 6.21 -24.33	93.81 8.09 -14.11	96.55 9.60 -10.73	103.88 10.68 -11.72	108.31 11.10 -8.40	114.36 10.60 -11.62	117.00 12.43 -4.37	122.18 12.82 -9.17	131.18 13.10 -16.54	131.81 13.49 -15.32	131.85 13.56 -14.02	119.82 12.58 -10.45	119.47 11.32 -19.05	113.58 9.60 -23.99	113.55 10.38 -12.89	112.48 8.73 -22.19	104.14 7.73 -17.55	94.74 6.82 -20.36
PJM_GEN_KEYSTONE 24065	47.42 -8.38 3.65	45.74 -8.09 1.20	44.15 -8.17 2.15	42.98 -8.20 3.85	41.72 -8.02 5.18	46.73 -8.90 1.40	49.47 -8.59 0.00	62.58 -9.02 0.00	68.37 -7.85 0.00	75.05 -6.44 0.00	82.24 -6.57 0.00	85.23 -6.91 0.00	95.50 -4.71 0.00	96.68 -3.51 0.00	100.83 -0.71 0.00	102.58 -0.41 0.00	103.23 -1.04 0.00	96.37 -0.58 -0.16	87.54 -3.65 -2.10	71.81 -5.92 2.26	83.78 -6.50 0.00	82.94 -3.67 -5.04	67.43 -7.33 4.10	57.56 -9.05 0.94
PLEASANTVLY___LBMP 24000	63.02 3.57 0.00	58.39 3.36 0.00	57.80 3.32 0.00	58.28 3.25 0.00	58.10 3.19 0.00	60.39 3.36 0.00	62.01 3.95 0.00	77.05 5.44 0.00	82.85 6.63 0.00	88.90 7.42 0.00	96.44 7.64 0.00	100.06 7.92 0.00	109.52 9.32 0.00	109.80 9.62 0.00	111.39 9.85 0.00	112.98 9.99 0.00	114.29 10.01 0.00	106.18 9.39 0.00	97.92 8.82 0.00	87.51 7.52 0.00	98.32 8.03 0.00	88.10 6.53 0.00	84.62 5.76 0.00	72.01 4.46 0.00
POLETTI___ 23519	64.56 5.11 0.00	59.76 4.73 0.00	59.00 4.52 0.00	59.54 4.51 0.00	59.31 4.39 0.00	61.82 4.79 0.00	63.58 5.52 0.00	79.19 7.59 0.00	85.51 9.30 0.00	100.17 10.35 -8.33	107.16 10.83 -7.52	109.00 11.15 -5.72	113.23 13.03 0.00	124.22 13.32 -10.71	115.05 13.50 0.00	120.18 14.01 -3.18	123.80 13.97 -5.55	110.99 13.07 -1.14	105.64 12.12 -4.43	90.47 10.48 0.00	101.66 11.38 0.00	91.03 9.46 0.00	87.14 8.28 0.00	74.11 6.55 0.00
PORT_JEFF_3 23555	90.80 5.65 -25.70	89.01 5.45 -28.53	88.23 5.45 -28.31	87.23 5.39 -26.80	87.22 5.33 -26.98	87.18 5.53 -24.62	88.32 5.92 -24.33	92.73 7.02 -14.11	95.02 8.08 -10.73	102.09 8.88 -11.72	106.27 9.06 -8.40	113.16 9.40 -11.62	115.60 11.02 -4.37	120.68 11.32 -9.17	129.35 11.27 -16.54	129.95 11.64 -15.32	129.87 11.57 -14.02	117.98 10.74 -10.45	117.95 9.80 -19.05	112.30 8.32 -23.99	112.01 8.85 -12.89	111.18 7.42 -22.19	102.96 6.55 -17.55	93.59 5.67 -20.36
PORT_JEFF_4 23616	90.80 5.65 -25.70	89.01 5.45 -28.53	88.23 5.45 -28.31	87.23 5.39 -26.80	87.22 5.33 -26.98	87.18 5.53 -24.62	88.32 5.92 -24.33	92.73 7.02 -14.11	95.02 8.08 -10.73	102.09 8.88 -11.72	106.27 9.06 -8.40	113.16 9.40 -11.62	115.60 11.02 -4.37	120.68 11.32 -9.17	129.35 11.27 -16.54	129.95 11.64 -15.32	129.87 11.57 -14.02	117.98 10.74 -10.45	117.95 9.80 -19.05	112.30 8.32 -23.99	112.01 8.85 -12.89	111.18 7.42 -22.19	102.96 6.55 -17.55	93.59 5.67 -20.36
PORT_JEFF_IC 23713	90.97 5.83 -25.70	89.12 5.56 -28.53	88.34 5.56 -28.31	87.34 5.50 -26.80	87.33 5.44 -26.98	87.29 5.65 -24.62	88.44 6.04 -24.33	93.09 7.38 -14.11	95.48 8.54 -10.73	102.66 9.45 -11.72	106.80 9.59 -8.40	113.80 10.04 -11.62	116.40 11.82 -4.37	121.08 11.72 -9.17	129.76 11.68 -16.54	130.26 11.95 -15.32	130.18 11.89 -14.02	118.27 11.03 -10.45	118.57 10.42 -19.05	112.78 8.80 -23.99	112.65 9.48 -12.89	111.67 7.91 -22.19	103.35 6.94 -17.55	93.86 5.94 -20.36
PPL PILGRIM_ST_GT1 24216	91.09 5.94 -25.70	89.28 5.72 -28.53	88.45 5.67 -28.31	87.50 5.67 -26.80	87.50 5.60 -26.98	87.52 5.87 -24.62	88.78 6.39 -24.33	93.67 7.95 -14.11	96.24 9.30 -10.73	103.40 10.19 -11.72	107.78 10.57 -8.40	114.17 10.41 -11.62	116.70 12.12 -4.37	121.78 12.42 -9.17	130.47 12.39 -16.54	131.08 12.77 -15.32	131.01 12.72 -14.02	118.95 11.71 -10.45	119.02 10.87 -19.05	113.10 9.12 -23.99	113.01 9.84 -12.89	112.24 8.48 -22.19	104.14 7.73 -17.55	94.47 6.55 -20.36
PPL PILGRIM_ST_GT2 24217	91.09 5.94 -25.70	89.28 5.72 -28.53	88.45 5.67 -28.31	87.50 5.67 -26.80	87.50 5.60 -26.98	87.52 5.87 -24.62	88.78 6.39 -24.33	93.67 7.95 -14.11	96.24 9.30 -10.73	103.40 10.19 -11.72	107.78 10.57 -8.40	114.17 10.41 -11.62	116.70 12.12 -4.37	121.78 12.42 -9.17	130.47 12.39 -16.54	131.08 12.77 -15.32	131.01 12.72 -14.02	118.95 11.71 -10.45	119.02 10.87 -19.05	113.10 9.12 -23.99	113.01 9.84 -12.89	112.24 8.48 -22.19	104.14 7.73 -17.55	94.47 6.55 -20.36
PPL_SHRM_GT3 24213	90.91 5.77 -25.70	89.23 5.67 -28.53	88.50 5.72 -28.31	87.50 5.67 -26.80	87.50 5.60 -26.98	87.52 5.87 -24.62	88.49 6.10 -24.33	93.09 7.38 -14.11	95.48 8.54 -10.73	102.66 9.45 -11.72	106.98 9.77 -8.40	114.08 10.32 -11.62	116.70 12.12 -4.37	122.08 12.72 -9.17	130.78 12.69 -16.54	131.39 13.08 -15.32	131.22 12.93 -14.02	119.24 12.00 -10.45	118.84 10.69 -19.05	112.94 8.96 -23.99	112.83 9.66 -12.89	111.83 8.08 -22.19	103.51 7.10 -17.55	94.13 6.22 -20.36

PPL_SHRM_GT4 24214	90.91 5.77 -25.70	89.23 5.67 -28.53	88.50 5.72 -28.31	87.50 5.67 -26.80	87.50 5.60 -26.98	87.52 5.87 -24.62	88.49 6.10 -24.33	93.09 7.38 -14.11	95.48 8.54 -10.73	102.66 9.45 -11.72	106.98 9.77 -8.40	114.08 10.32 -11.62	116.70 12.12 -4.37	122.08 12.72 -9.17	130.78 12.69 -16.54	131.39 13.08 -15.32	131.22 12.93 -14.02	119.24 12.00 -10.45	118.84 10.69 -19.05	112.94 8.96 -23.99	112.83 9.66 -12.89	111.83 8.08 -22.19	103.51 7.10 -17.55	94.13 6.22 -20.36
PROJECT___ORANGE 1 24174	57.90 -1.55 0.00	53.43 -1.60 0.00	52.84 -1.63 0.00	53.38 -1.65 0.00	53.27 -1.65 0.00	55.43 -1.60 0.00	56.50 -1.57 0.00	69.89 -1.72 0.00	74.69 -1.52 0.00	80.10 -1.39 0.00	87.47 -1.33 0.00	90.94 -1.20 0.00	99.10 -1.10 0.00	99.28 -0.90 0.00	101.03 -0.51 0.00	102.37 -0.62 0.00	103.44 -0.83 0.00	95.82 -0.97 0.00	87.94 -1.16 0.00	78.71 -1.28 0.00	88.93 -1.35 0.00	80.84 -0.73 0.00	77.44 -1.42 0.00	65.87 -1.69 0.00
PROJECT___ORANGE 2 24166	57.90 -1.55 0.00	53.43 -1.60 0.00	52.84 -1.63 0.00	53.38 -1.65 0.00	53.27 -1.65 0.00	55.43 -1.60 0.00	56.50 -1.57 0.00	69.89 -1.72 0.00	74.69 -1.52 0.00	80.10 -1.39 0.00	87.47 -1.33 0.00	90.94 -1.20 0.00	99.10 -1.10 0.00	99.28 -0.90 0.00	101.03 -0.51 0.00	102.37 -0.62 0.00	103.44 -0.83 0.00	95.82 -0.97 0.00	87.94 -1.16 0.00	78.71 -1.28 0.00	88.93 -1.35 0.00	80.84 -0.73 0.00	77.44 -1.42 0.00	65.87 -1.69 0.00
PYRITES___HYD 24023	60.46 1.01 0.00	55.85 0.83 0.00	55.29 0.82 0.00	55.80 0.77 0.00	55.74 0.82 0.00	58.00 0.97 0.00	58.12 0.06 0.00	71.68 0.07 0.00	77.28 1.07 0.00	81.90 0.41 0.00	90.05 1.24 0.00	93.33 1.20 0.00	100.81 0.60 0.00	98.78 -1.40 0.00	99.71 -1.83 0.00	100.73 -2.27 0.00	101.57 -2.71 0.00	94.08 -2.71 0.00	86.25 -2.85 0.00	79.19 -0.80 0.00	90.10 -0.18 0.00	81.33 -0.24 0.00	79.49 0.63 0.00	68.70 1.15 0.00
RAMAPO___LBMP 323565	62.90 3.45 0.00	58.28 3.25 0.00	57.58 3.11 0.00	58.11 3.08 0.00	57.93 3.02 0.00	60.33 3.31 0.00	61.95 3.89 0.00	77.12 5.51 0.00	83.15 6.94 0.00	89.23 7.74 0.00	96.89 8.08 0.00	100.61 8.48 0.00	110.13 9.92 0.00	110.41 10.22 0.00	112.00 10.46 0.00	113.70 10.71 0.00	115.12 10.84 0.00	106.85 10.07 0.00	98.36 9.27 0.00	87.91 7.92 0.00	98.77 8.49 0.00	88.42 6.85 0.00	84.78 5.91 0.00	72.01 4.46 0.00
RANKINE____ 23646	52.67 -6.78 0.00	48.20 -6.82 0.00	47.56 -6.92 0.00	48.09 -6.93 0.00	48.16 -6.75 0.00	49.90 -7.13 0.00	50.28 -7.78 0.00	62.80 -8.81 0.00	67.22 -8.99 0.00	73.26 -8.23 0.00	80.81 -7.99 0.00	84.21 -7.92 0.00	91.59 -8.62 0.00	92.87 -7.31 0.00	95.85 -5.69 0.00	97.02 -5.97 0.00	97.81 -6.47 0.00	90.01 -6.78 0.00	81.79 -7.31 0.00	72.79 -7.20 0.00	82.79 -7.49 0.00	77.82 -3.75 0.00	71.37 -7.49 0.00	58.23 -9.32 0.00
RAVENSWOOD_GT2_1 24244	64.56 5.11 0.00	59.82 4.79 0.00	59.05 4.58 0.00	59.60 4.57 0.00	59.36 4.45 0.00	61.87 4.85 0.00	63.58 5.52 0.00	79.27 7.66 0.00	85.44 9.22 0.00	100.36 10.27 -8.60	107.40 10.83 -7.76	109.28 11.24 -5.90	113.33 13.13 0.00	124.67 13.42 -11.06	115.15 13.61 0.00	120.39 14.11 -3.28	124.08 14.08 -5.73	111.13 13.16 -1.18	105.78 12.12 -4.57	90.39 10.40 0.00	101.66 11.38 0.00	91.03 9.46 0.00	87.14 8.28 0.00	74.04 6.49 0.00
RAVENSWOOD_GT2_2 24245	64.56 5.11 0.00	59.82 4.79 0.00	59.05 4.58 0.00	59.60 4.57 0.00	59.36 4.45 0.00	61.87 4.85 0.00	63.58 5.52 0.00	79.27 7.66 0.00	85.44 9.22 0.00	100.36 10.27 -8.60	107.40 10.83 -7.76	109.28 11.24 -5.90	113.33 13.13 0.00	124.67 13.42 -11.06	115.15 13.61 0.00	120.39 14.11 -3.28	124.08 14.08 -5.73	111.13 13.16 -1.18	105.78 12.12 -4.57	90.39 10.40 0.00	101.66 11.38 0.00	91.03 9.46 0.00	87.14 8.28 0.00	74.04 6.49 0.00
RAVENSWOOD_GT2_3 24246	64.62 5.17 0.00	59.87 4.84 0.00	59.10 4.63 0.00	59.60 4.57 0.00	59.42 4.50 0.00	61.93 4.90 0.00	63.64 5.57 0.00	79.34 7.73 0.00	85.51 9.30 0.00	100.44 10.35 -8.60	107.58 11.01 -7.76	109.46 11.42 -5.90	113.43 13.23 0.00	124.77 13.53 -11.06	115.35 13.81 0.00	120.49 14.21 -3.28	124.29 14.29 -5.73	111.22 13.26 -1.18	105.96 12.30 -4.57	90.55 10.56 0.00	101.75 11.47 0.00	91.11 9.54 0.00	87.22 8.36 0.00	74.11 6.55 0.00
RAVENSWOOD_GT2_4 24247	64.62 5.17 0.00	59.87 4.84 0.00	59.10 4.63 0.00	59.60 4.57 0.00	59.42 4.50 0.00	61.93 4.90 0.00	63.64 5.57 0.00	79.34 7.73 0.00	85.51 9.30 0.00	100.44 10.35 -8.60	107.58 11.01 -7.76	109.46 11.42 -5.90	113.43 13.23 0.00	124.77 13.53 -11.06	115.35 13.81 0.00	120.49 14.21 -3.28	124.29 14.29 -5.73	111.22 13.26 -1.18	105.96 12.30 -4.57	90.55 10.56 0.00	101.75 11.47 0.00	91.11 9.54 0.00	87.22 8.36 0.00	74.11 6.55 0.00
RAVENSWOOD_GT3_1 24248	64.56 5.11 0.00	59.82 4.79 0.00	59.05 4.58 0.00	59.60 4.57 0.00	59.36 4.45 0.00	61.87 4.85 0.00	63.58 5.52 0.00	79.27 7.66 0.00	85.44 9.22 0.00	100.36 10.27 -8.60	107.49 10.92 -7.76	109.37 11.33 -5.90	113.33 13.13 0.00	124.67 13.42 -11.06	115.25 13.71 0.00	120.39 14.11 -3.28	124.08 14.08 -5.73	111.13 13.16 -1.18	105.87 12.21 -4.57	90.47 10.48 0.00	101.66 11.38 0.00	91.03 9.46 0.00	87.14 8.28 0.00	74.04 6.49 0.00
RAVENSWOOD_GT3_2 24249	64.56 5.11 0.00	59.82 4.79 0.00	59.05 4.58 0.00	59.60 4.57 0.00	59.36 4.45 0.00	61.87 4.85 0.00	63.58 5.52 0.00	79.27 7.66 0.00	85.44 9.22 0.00	100.36 10.27 -8.60	107.49 10.92 -7.76	109.37 11.33 -5.90	113.33 13.13 0.00	124.67 13.42 -11.06	115.25 13.71 0.00	120.39 14.11 -3.28	124.08 14.08 -5.73	111.13 13.16 -1.18	105.87 12.21 -4.57	90.47 10.48 0.00	101.66 11.38 0.00	91.03 9.46 0.00	87.14 8.28 0.00	74.04 6.49 0.00
RAVENSWOOD_GT3_3 24250	64.62 5.17 0.00	59.87 4.84 0.00	59.10 4.63 0.00	59.65 4.62 0.00	59.42 4.50 0.00	61.93 4.90 0.00	63.70 5.63 0.00	79.34 7.73 0.00	85.59 9.37 0.00	100.52 10.43 -8.60	107.58 11.01 -7.76	109.46 11.42 -5.90	113.43 13.23 0.00	124.87 13.63 -11.06	115.35 13.81 0.00	120.49 14.21 -3.28	124.29 14.29 -5.73	111.22 13.26 -1.18	105.96 12.30 -4.57	90.55 10.56 0.00	101.75 11.47 0.00	91.11 9.54 0.00	87.22 8.36 0.00	74.11 6.55 0.00
RAVENSWOOD_GT3_4 24251	64.62 5.17 0.00	59.87 4.84 0.00	59.10 4.63 0.00	59.65 4.62 0.00	59.42 4.50 0.00	61.93 4.90 0.00	63.70 5.63 0.00	79.34 7.73 0.00	85.59 9.37 0.00	100.52 10.43 -8.60	107.58 11.01 -7.76	109.46 11.42 -5.90	113.43 13.23 0.00	124.87 13.63 -11.06	115.35 13.81 0.00	120.49 14.21 -3.28	124.29 14.29 -5.73	111.22 13.26 -1.18	105.96 12.30 -4.57	90.55 10.56 0.00	101.75 11.47 0.00	91.11 9.54 0.00	87.22 8.36 0.00	74.11 6.55 0.00
RAVENSWOOD_GT_1 23729	87.50 7.25 -20.80	81.00 6.77 -19.20	60.96 6.48 0.00	61.47 6.44 0.00	61.23 6.32 0.00	63.87 6.84 0.00	85.44 7.61 -19.77	91.62 10.31 -9.70	101.50 12.19 -13.09	103.37 13.28 -8.60	110.78 14.21 -7.76	112.87 14.83 -5.90	117.24 17.03 0.00	128.67 17.43 -11.06	119.21 17.67 0.00	124.51 18.23 -3.28	128.25 18.25 -5.73	115.10 17.13 -1.18	109.52 15.86 -4.57	105.48 13.68 -11.81	120.81 14.99 -15.54	114.36 12.81 -19.99	105.55 11.36 -15.33	102.34 8.92 -25.87
RAVENSWOOD_GT_10 24258	62.36 5.35 2.44	57.79 5.01 2.25	59.27 4.79 0.00	59.76 4.73 0.00	59.53 4.61 0.00	62.04 5.02 0.00	61.49 5.75 2.32	78.34 7.88 1.14	84.21 9.53 1.53	100.68 10.59 -8.60	107.76 11.19 -7.76	109.65 11.61 -5.90	113.73 13.53 0.00	125.07 13.83 -11.06	115.66 14.11 0.00	120.80 14.52 -3.28	124.60 14.60 -5.73	111.51 13.55 -1.18	106.23 12.56 -4.57	89.40 10.80 1.38	100.20 11.74 1.82	89.02 9.79 2.34	85.66 8.60 1.80	71.28 6.76 3.03

RAVENSWOOD_GT_11 24259	62.36 5.35 2.44	57.79 5.01 2.25	59.27 4.79 0.00	59.76 4.73 0.00	59.53 4.61 0.00	62.04 5.02 0.00	61.49 5.75 2.32	78.34 7.88 1.14	84.21 9.53 1.53	100.68 10.59 -8.60	107.76 11.19 -7.76	109.65 11.61 -5.90	113.73 13.53 0.00	125.07 13.83 -11.06	115.66 14.11 0.00	120.80 14.52 -3.28	124.60 14.60 -5.73	111.51 13.55 -1.18	106.23 12.56 -4.57	89.40 10.80 1.38	100.20 11.74 1.82	89.02 9.79 2.34	85.66 8.60 1.80	71.28 6.76 3.03
RAVENSWOOD_GT_4 24252	46.98 3.63 16.09	43.58 3.41 14.86	57.74 3.27 0.00	58.27 3.25 0.00	58.10 3.19 0.00	60.44 3.42 0.00	46.83 4.06 15.30	69.90 5.80 7.51	73.25 7.16 10.13	98.32 8.23 -8.60	105.00 8.44 -7.76	106.79 8.75 -5.90	110.43 10.22 0.00	121.76 10.52 -11.06	112.30 10.76 0.00	117.30 11.02 -3.28	121.06 11.05 -5.73	108.32 10.36 -1.18	103.20 9.53 -4.57	79.01 8.16 9.14	87.01 8.76 12.03	73.12 7.02 15.47	73.07 6.07 11.86	52.34 4.80 20.01
RAVENSWOOD_GT_5 24254	46.98 3.63 16.09	43.58 3.41 14.86	57.74 3.27 0.00	58.27 3.25 0.00	58.10 3.19 0.00	60.44 3.42 0.00	46.83 4.06 15.30	69.90 5.80 7.51	73.25 7.16 10.13	98.32 8.23 -8.60	105.00 8.44 -7.76	106.79 8.75 -5.90	110.43 10.22 0.00	121.76 10.52 -11.06	112.30 10.76 0.00	117.30 11.02 -3.28	121.06 11.05 -5.73	108.32 10.36 -1.18	103.20 9.53 -4.57	79.01 8.16 9.14	87.01 8.76 12.03	73.12 7.02 15.47	73.07 6.07 11.86	52.34 4.80 20.01
RAVENSWOOD_GT_6 24253	46.98 3.63 16.09	43.58 3.41 14.86	57.74 3.27 0.00	58.27 3.25 0.00	58.10 3.19 0.00	60.44 3.42 0.00	46.83 4.06 15.30	69.90 5.80 7.51	73.25 7.16 10.13	98.32 8.23 -8.60	105.00 8.44 -7.76	106.79 8.75 -5.90	110.43 10.22 0.00	121.76 10.52 -11.06	112.30 10.76 0.00	117.30 11.02 -3.28	121.06 11.05 -5.73	108.32 10.36 -1.18	103.20 9.53 -4.57	79.01 8.16 9.14	87.01 8.76 12.03	73.12 7.02 15.47	73.07 6.07 11.86	52.34 4.80 20.01
RAVENSWOOD_GT_7 24255	46.98 3.63 16.09	43.58 3.41 14.86	57.74 3.27 0.00	58.27 3.25 0.00	58.10 3.19 0.00	60.44 3.42 0.00	46.83 4.06 15.30	69.90 5.80 7.51	73.25 7.16 10.13	98.32 8.23 -8.60	105.00 8.44 -7.76	106.79 8.75 -5.90	110.43 10.22 0.00	121.76 10.52 -11.06	112.30 10.76 0.00	117.30 11.02 -3.28	121.06 11.05 -5.73	108.32 10.36 -1.18	103.20 9.53 -4.57	79.01 8.16 9.14	87.01 8.76 12.03	73.12 7.02 15.47	73.07 6.07 11.86	52.34 4.80 20.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.36 5.35 2.44	57.79 5.01 2.25	59.27 4.79 0.00	59.76 4.73 0.00	59.53 4.61 0.00	62.04 5.02 0.00	61.49 5.75 2.32	78.34 7.88 1.14	84.21 9.53 1.53	100.68 10.59 -8.60	107.76 11.19 -7.76	109.65 11.61 -5.90	113.73 13.53 0.00	125.07 13.83 -11.06	115.66 14.11 0.00	120.80 14.52 -3.28	124.60 14.60 -5.73	111.51 13.55 -1.18	106.23 12.56 -4.57	89.40 10.80 1.38	100.20 11.74 1.82	89.02 9.79 2.34	85.66 8.60 1.80	71.28 6.76 3.03
RAVENSWOOD_GT_9 24257	62.36 5.35 2.44	57.79 5.01 2.25	59.27 4.79 0.00	59.76 4.73 0.00	59.53 4.61 0.00	62.04 5.02 0.00	61.49 5.75 2.32	78.34 7.88 1.14	84.21 9.53 1.53	100.68 10.59 -8.60	107.76 11.19 -7.76	109.65 11.61 -5.90	113.73 13.53 0.00	125.07 13.83 -11.06	115.66 14.11 0.00	120.80 14.52 -3.28	124.60 14.60 -5.73	111.51 13.55 -1.18	106.23 12.56 -4.57	89.40 10.80 1.38	100.20 11.74 1.82	89.02 9.79 2.34	85.66 8.60 1.80	71.28 6.76 3.03
RAVENSWOOD___1 23533	87.50 7.25 -20.80	81.00 6.77 -19.20	60.96 6.48 0.00	61.47 6.44 0.00	61.23 6.32 0.00	63.87 6.84 0.00	85.44 7.61 -19.77	91.62 10.31 -9.70	101.50 12.19 -13.09	103.37 13.28 -8.60	110.78 14.21 -7.76	112.87 14.83 -5.90	117.24 17.03 0.00	128.67 17.43 -11.06	119.21 17.67 0.00	124.51 18.23 -3.28	128.25 18.25 -5.73	115.10 17.13 -1.18	109.52 15.86 -4.57	105.48 13.68 -11.81	120.81 14.99 -15.54	114.36 12.81 -19.99	105.55 11.36 -15.33	102.34 8.92 -25.87
RAVENSWOOD___2 23534	87.38 7.13 -20.80	80.89 6.66 -19.20	60.85 6.37 0.00	61.36 6.33 0.00	61.12 6.21 0.00	63.82 6.79 0.00	85.38 7.55 -19.77	91.47 10.17 -9.70	101.20 11.89 -13.09	102.80 12.71 -8.60	110.07 13.50 -7.76	112.14 14.10 -5.90	116.44 16.23 0.00	127.87 16.63 -11.06	118.40 16.86 0.00	123.68 17.41 -3.28	127.42 17.41 -5.73	114.32 16.36 -1.18	108.72 15.06 -4.57	105.00 13.20 -11.81	120.18 14.35 -15.54	113.71 12.15 -19.99	105.00 10.80 -15.33	102.00 8.58 -25.87
RAVENSWOOD___3 23535	64.56 5.11 0.00	59.82 4.79 0.00	59.05 4.58 0.00	59.60 4.57 0.00	59.36 4.45 0.00	61.87 4.85 0.00	63.64 5.57 0.00	79.27 7.66 0.00	85.51 9.30 0.00	100.36 10.27 -8.60	107.49 10.92 -7.76	109.37 11.33 -5.90	113.33 13.13 0.00	124.67 13.42 -11.06	115.25 13.71 0.00	120.39 14.11 -3.28	124.08 14.08 -5.73	111.13 13.16 -1.18	105.87 12.21 -4.57	90.47 10.48 0.00	101.66 11.38 0.00	91.03 9.46 0.00	87.14 8.28 0.00	74.04 6.49 0.00
RAVENSWOOD___4 23820	87.50 7.25 -20.80	81.00 6.77 -19.20	60.96 6.48 0.00	61.47 6.44 0.00	61.23 6.32 0.00	63.87 6.84 0.00	85.44 7.61 -19.77	91.62 10.31 -9.70	101.50 12.19 -13.09	103.37 13.28 -8.60	110.78 14.21 -7.76	112.87 14.83 -5.90	117.24 17.03 0.00	128.67 17.43 -11.06	119.21 17.67 0.00	124.51 18.23 -3.28	128.25 18.25 -5.73	115.10 17.13 -1.18	109.52 15.86 -4.57	105.48 13.68 -11.81	120.81 14.99 -15.54	114.36 12.81 -19.99	105.55 11.36 -15.33	102.34 8.92 -25.87
RCPL_TRUST___DRP 24196	64.56 5.11 0.00	59.76 4.73 0.00	59.05 4.58 0.00	59.54 4.51 0.00	59.36 4.45 0.00	61.87 4.85 0.00	63.58 5.52 0.00	79.19 7.59 0.00	85.51 9.30 0.00	99.90 10.35 -8.07	107.01 10.92 -7.28	109.00 11.33 -5.53	113.33 13.13 0.00	124.08 13.53 -10.37	115.25 13.71 0.00	120.28 14.21 -3.08	123.83 14.18 -5.37	111.05 13.16 -1.10	105.59 12.21 -4.28	90.39 10.40 0.00	101.57 11.29 0.00	90.95 9.38 0.00	87.06 8.20 0.00	73.97 6.42 0.00
RENSSELAER___COGEN 23796	62.24 2.79 0.00	57.72 2.70 0.00	57.20 2.72 0.00	57.78 2.75 0.00	57.60 2.69 0.00	59.71 2.68 0.00	61.20 3.14 0.00	75.54 3.94 0.00	80.56 4.34 0.00	86.05 4.56 0.00	93.16 4.35 0.00	96.65 4.51 0.00	105.52 5.31 0.00	105.60 5.41 0.00	107.02 5.48 0.00	108.45 5.46 0.00	109.59 5.32 0.00	102.01 5.23 0.00	94.09 4.99 0.00	84.07 4.08 0.00	94.70 4.42 0.00	85.32 3.75 0.00	82.25 3.39 0.00	70.73 3.18 0.00
REVERE_CPPR_DRP 24186	59.75 0.30 0.00	55.19 0.17 0.00	54.53 0.05 0.00	55.08 0.06 0.00	55.02 0.11 0.00	57.25 0.23 0.00	58.01 -0.06 0.00	71.89 0.29 0.00	77.66 1.45 0.00	82.71 1.22 0.00	91.03 2.22 0.00	94.53 2.40 0.00	103.01 2.81 0.00	102.09 1.90 0.00	103.67 2.13 0.00	104.95 1.96 0.00	106.26 1.98 0.00	98.34 1.55 0.00	90.34 1.25 0.00	81.59 1.60 0.00	92.27 1.99 0.00	83.53 1.96 0.00	80.12 1.26 0.00	68.10 0.54 0.00
ROCHESTER_9_IC 23652	56.30 -3.15 0.00	51.67 -3.36 0.00	51.04 -3.43 0.00	51.51 -3.52 0.00	51.51 -3.40 0.00	53.72 -3.31 0.00	54.46 -3.60 0.00	67.74 -3.87 0.00	72.48 -3.73 0.00	78.31 -3.18 0.00	86.05 -2.75 0.00	89.74 -2.40 0.00	97.40 -2.81 0.00	98.18 -2.00 0.00	100.42 -1.12 0.00	101.65 -1.34 0.00	102.40 -1.88 0.00	94.27 -2.52 0.00	86.25 -2.85 0.00	77.19 -2.80 0.00	87.48 -2.80 0.00	80.75 -0.82 0.00	75.71 -3.15 0.00	62.83 -4.73 0.00
ROSETON___1 23587	62.78 3.33 0.00	58.17 3.14 0.00	57.52 3.05 0.00	58.06 3.03 0.00	57.88 2.97 0.00	60.22 3.19 0.00	61.72 3.66 0.00	76.69 5.08 0.00	82.39 6.17 0.00	88.33 6.85 0.00	95.82 7.02 0.00	99.42 7.28 0.00	108.82 8.62 0.00	109.10 8.92 0.00	110.58 9.04 0.00	112.26 9.27 0.00	113.66 9.38 0.00	105.50 8.71 0.00	97.29 8.20 0.00	87.03 7.04 0.00	97.77 7.49 0.00	87.69 6.12 0.00	84.30 5.44 0.00	71.81 4.26 0.00

ROSETON___2 23588	62.78 3.33 0.00	58.17 3.14 0.00	57.52 3.05 0.00	58.06 3.03 0.00	57.88 2.97 0.00	60.22 3.19 0.00	61.72 3.66 0.00	76.69 5.08 0.00	82.39 6.17 0.00	88.33 6.85 0.00	95.82 7.02 0.00	99.42 7.28 0.00	108.82 8.62 0.00	109.10 8.92 0.00	110.58 9.04 0.00	112.26 9.27 0.00	113.66 9.38 0.00	105.50 8.71 0.00	97.29 8.20 0.00	87.03 7.04 0.00	97.77 7.49 0.00	87.69 6.12 0.00	84.30 5.44 0.00	71.81 4.26 0.00
RUSSELL___1 23602	55.11 -4.34 0.00	51.01 -4.02 0.00	50.33 -4.14 0.00	50.74 -4.29 0.00	50.74 -4.17 0.00	53.09 -3.93 0.00	54.06 -4.01 0.00	66.73 -4.87 0.00	71.03 -5.18 0.00	76.93 -4.56 0.00	84.19 -4.62 0.00	87.90 -4.24 0.00	95.50 -4.71 0.00	96.28 -3.91 0.00	98.39 -3.15 0.00	99.59 -3.40 0.00	101.04 -3.23 0.00	92.82 -3.97 0.00	84.73 -4.37 0.00	76.07 -3.92 0.00	85.77 -4.51 0.00	79.20 -2.37 0.00	74.37 -4.50 0.00	61.75 -5.81 0.00
RUSSELL___2 23532	55.11 -4.34 0.00	51.01 -4.02 0.00	50.33 -4.14 0.00	50.74 -4.29 0.00	50.74 -4.17 0.00	53.09 -3.93 0.00	54.06 -4.01 0.00	66.73 -4.87 0.00	71.03 -5.18 0.00	76.93 -4.56 0.00	84.19 -4.62 0.00	87.90 -4.24 0.00	95.50 -4.71 0.00	96.28 -3.91 0.00	98.39 -3.15 0.00	99.59 -3.40 0.00	101.04 -3.23 0.00	92.82 -3.97 0.00	84.73 -4.37 0.00	76.07 -3.92 0.00	85.77 -4.51 0.00	79.20 -2.37 0.00	74.37 -4.50 0.00	61.75 -5.81 0.00
RUSSELL___3 23549	55.76 -3.69 0.00	51.29 -3.74 0.00	50.72 -3.76 0.00	51.12 -3.91 0.00	51.07 -3.84 0.00	53.38 -3.65 0.00	54.17 -3.89 0.00	67.24 -4.37 0.00	71.80 -4.42 0.00	77.58 -3.91 0.00	85.08 -3.73 0.00	88.73 -3.41 0.00	96.40 -3.81 0.00	97.08 -3.11 0.00	99.31 -2.23 0.00	100.52 -2.47 0.00	101.57 -2.71 0.00	93.40 -3.39 0.00	85.44 -3.65 0.00	76.63 -3.36 0.00	86.58 -3.70 0.00	79.94 -1.63 0.00	75.08 -3.79 0.00	62.29 -5.27 0.00
RUSSELL___4 23556	55.17 -4.28 0.00	50.96 -4.07 0.00	50.33 -4.14 0.00	50.74 -4.29 0.00	50.74 -4.17 0.00	53.09 -3.93 0.00	54.06 -4.01 0.00	66.73 -4.87 0.00	71.03 -5.18 0.00	76.93 -4.56 0.00	84.19 -4.62 0.00	87.90 -4.24 0.00	95.50 -4.71 0.00	96.28 -3.91 0.00	98.39 -3.15 0.00	99.59 -3.40 0.00	101.04 -3.23 0.00	92.82 -3.97 0.00	84.82 -4.28 0.00	76.07 -3.92 0.00	85.77 -4.51 0.00	79.20 -2.37 0.00	74.37 -4.50 0.00	61.75 -5.81 0.00
RUSSELL___STATION 23914	55.76 -3.69 0.00	51.29 -3.74 0.00	50.72 -3.76 0.00	51.12 -3.91 0.00	51.07 -3.84 0.00	53.38 -3.65 0.00	54.17 -3.89 0.00	67.24 -4.37 0.00	71.80 -4.42 0.00	77.58 -3.91 0.00	85.08 -3.73 0.00	88.73 -3.41 0.00	96.40 -3.81 0.00	97.08 -3.11 0.00	99.31 -2.23 0.00	100.52 -2.47 0.00	101.57 -2.71 0.00	93.40 -3.39 0.00	85.44 -3.65 0.00	76.63 -3.36 0.00	86.58 -3.70 0.00	79.94 -1.63 0.00	75.08 -3.79 0.00	62.29 -5.27 0.00
S SALMON___HYD 24043	58.38 -1.07 0.00	53.87 -1.16 0.00	53.28 -1.20 0.00	53.82 -1.21 0.00	53.71 -1.21 0.00	55.89 -1.14 0.00	56.73 -1.34 0.00	70.39 -1.22 0.00	75.53 -0.69 0.00	80.59 -0.90 0.00	88.45 -0.36 0.00	91.86 -0.28 0.00	100.01 -0.20 0.00	99.69 -0.50 0.00	101.24 -0.30 0.00	102.48 -0.51 0.00	103.55 -0.73 0.00	95.82 -0.97 0.00	88.03 -1.07 0.00	79.27 -0.72 0.00	89.65 -0.63 0.00	81.49 -0.08 0.00	78.23 -0.63 0.00	66.54 -1.01 0.00
SELKIRK___II 23799	60.99 1.55 0.00	56.62 1.60 0.00	56.11 1.63 0.00	56.68 1.65 0.00	56.56 1.65 0.00	58.57 1.54 0.00	59.92 1.86 0.00	73.97 2.36 0.00	79.11 2.90 0.00	84.59 3.10 0.00	91.74 2.93 0.00	95.08 2.95 0.00	103.71 3.51 0.00	103.79 3.61 0.00	105.20 3.66 0.00	106.49 3.50 0.00	107.72 3.44 0.00	100.27 3.48 0.00	92.57 3.47 0.00	82.87 2.88 0.00	93.26 2.98 0.00	84.02 2.45 0.00	80.91 2.05 0.00	69.31 1.76 0.00
SELKIRK___I 23801	61.29 1.84 0.00	56.84 1.82 0.00	56.33 1.85 0.00	56.90 1.87 0.00	56.78 1.87 0.00	58.85 1.82 0.00	60.10 2.03 0.00	74.25 2.65 0.00	79.65 3.43 0.00	85.24 3.75 0.00	92.45 3.64 0.00	95.82 3.69 0.00	104.61 4.41 0.00	104.69 4.51 0.00	106.11 4.57 0.00	107.52 4.53 0.00	108.55 4.28 0.00	101.05 4.26 0.00	93.29 4.19 0.00	83.43 3.44 0.00	93.89 3.61 0.00	84.51 2.94 0.00	81.31 2.44 0.00	69.58 2.03 0.00
SENECA OSWGO___HYD 24041	57.96 -1.49 0.00	53.54 -1.49 0.00	52.95 -1.53 0.00	53.49 -1.54 0.00	53.38 -1.54 0.00	55.54 -1.48 0.00	56.61 -1.45 0.00	70.10 -1.50 0.00	75.07 -1.14 0.00	80.43 -1.06 0.00	87.83 -0.98 0.00	91.22 -0.92 0.00	99.40 -0.80 0.00	99.59 -0.60 0.00	101.34 -0.20 0.00	102.58 -0.41 0.00	103.44 -0.83 0.00	95.82 -0.97 0.00	88.03 -1.07 0.00	78.71 -1.28 0.00	89.02 -1.26 0.00	80.84 -0.73 0.00	77.60 -1.26 0.00	66.00 -1.55 0.00
SENECA___ENERGY 23797	56.00 -3.45 0.00	51.67 -3.36 0.00	51.04 -3.43 0.00	51.62 -3.41 0.00	51.51 -3.40 0.00	53.55 -3.48 0.00	54.58 -3.48 0.00	67.81 -3.79 0.00	72.79 -3.43 0.00	78.47 -3.02 0.00	85.97 -2.84 0.00	89.37 -2.76 0.00	97.60 -2.61 0.00	98.08 -2.10 0.00	100.32 -1.22 0.00	101.55 -1.44 0.00	102.50 -1.77 0.00	94.85 -1.94 0.00	86.60 -2.49 0.00	77.11 -2.88 0.00	87.30 -2.98 0.00	79.86 -1.71 0.00	75.63 -3.23 0.00	63.64 -3.92 0.00
SHOEMAKER___GT 23640	62.30 2.85 0.00	57.72 2.70 0.00	57.09 2.61 0.00	57.61 2.59 0.00	57.44 2.53 0.00	59.76 2.74 0.00	61.26 3.19 0.00	76.19 4.58 0.00	81.93 5.72 0.00	87.93 6.44 0.00	95.47 6.66 0.00	99.05 6.91 0.00	108.42 8.22 0.00	108.70 8.52 0.00	110.27 8.73 0.00	111.85 8.86 0.00	113.14 8.86 0.00	105.01 8.23 0.00	96.76 7.66 0.00	86.55 6.56 0.00	97.23 6.95 0.00	87.20 5.63 0.00	83.75 4.89 0.00	71.27 3.72 0.00
SHOREHAM_IC_1 23715	90.91 5.77 -25.70	89.23 5.67 -28.53	88.50 5.72 -28.31	87.50 5.67 -26.80	87.50 5.60 -26.98	87.52 5.87 -24.62	88.49 6.10 -24.33	93.09 7.38 -14.11	95.48 8.54 -10.73	102.66 9.45 -11.72	106.98 9.77 -8.40	114.08 10.32 -11.62	116.70 12.12 -4.37	122.08 12.72 -9.17	130.78 12.69 -16.54	131.39 13.08 -15.32	131.22 12.93 -14.02	119.24 12.00 -10.45	118.84 10.69 -19.05	112.94 8.96 -23.99	112.83 9.66 -12.89	111.83 8.08 -22.19	103.51 7.10 -17.55	94.13 6.22 -20.36
SHOREHAM_IC_2 23716	90.91 5.77 -25.70	89.23 5.67 -28.53	88.50 5.72 -28.31	87.50 5.67 -26.80	87.50 5.60 -26.98	87.52 5.87 -24.62	88.49 6.10 -24.33	93.09 7.38 -14.11	95.48 8.54 -10.73	102.66 9.45 -11.72	106.98 9.77 -8.40	114.08 10.32 -11.62	116.70 12.12 -4.37	122.08 12.72 -9.17	130.78 12.69 -16.54	131.39 13.08 -15.32	131.22 12.93 -14.02	119.24 12.00 -10.45	118.84 10.69 -19.05	112.94 8.96 -23.99	112.83 9.66 -12.89	111.83 8.08 -22.19	103.51 7.10 -17.55	94.13 6.22 -20.36
SISSONVILLE___ 23735	59.92 0.48 0.00	55.41 0.39 0.00	54.86 0.38 0.00	55.36 0.33 0.00	55.30 0.38 0.00	57.54 0.51 0.00	57.77 -0.29 0.00	71.17 -0.43 0.00	76.22 0.00 0.00	81.00 -0.49 0.00	88.63 -0.18 0.00	91.95 -0.18 0.00	99.20 -1.00 0.00	97.58 -2.60 0.00	98.39 -3.15 0.00	99.28 -3.71 0.00	100.42 -3.86 0.00	93.01 -3.77 0.00	85.36 -3.74 0.00	78.23 -1.76 0.00	89.02 -1.26 0.00	80.43 -1.14 0.00	78.70 -0.16 0.00	68.10 0.54 0.00
SITHE_IND_GS1 24169	57.25 -2.20 0.00	52.88 -2.15 0.00	52.35 -2.12 0.00	52.88 -2.15 0.00	52.77 -2.14 0.00	54.86 -2.17 0.00	55.80 -2.26 0.00	69.03 -2.58 0.00	73.40 -2.82 0.00	78.47 -3.02 0.00	85.61 -3.20 0.00	88.91 -3.22 0.00	96.70 -3.51 0.00	96.88 -3.31 0.00	98.39 -3.15 0.00	99.70 -3.30 0.00	100.84 -3.44 0.00	93.50 -3.29 0.00	85.98 -3.12 0.00	77.11 -2.88 0.00	87.12 -3.16 0.00	79.20 -2.37 0.00	76.34 -2.52 0.00	64.92 -2.63 0.00

SITHE_IND_GS2 24170	57.25 -2.20 0.00	52.88 -2.15 0.00	52.35 -2.12 0.00	52.88 -2.15 0.00	52.77 -2.14 0.00	54.86 -2.17 0.00	55.80 -2.26 0.00	69.03 -2.58 0.00	73.40 -2.82 0.00	78.47 -3.02 0.00	85.61 -3.20 0.00	88.91 -3.22 0.00	96.70 -3.51 0.00	96.88 -3.31 0.00	98.39 -3.15 0.00	99.70 -3.30 0.00	100.84 -3.44 0.00	93.50 -3.29 0.00	85.98 -3.12 0.00	77.11 -2.88 0.00	87.12 -3.16 0.00	79.20 -2.37 0.00	76.34 -2.52 0.00	64.92 -2.63 0.00
SITHE_IND_GS3 24171	57.25 -2.20 0.00	52.88 -2.15 0.00	52.35 -2.12 0.00	52.88 -2.15 0.00	52.77 -2.14 0.00	54.86 -2.17 0.00	55.80 -2.26 0.00	69.03 -2.58 0.00	73.40 -2.82 0.00	78.47 -3.02 0.00	85.61 -3.20 0.00	88.91 -3.22 0.00	96.70 -3.51 0.00	96.88 -3.31 0.00	98.39 -3.15 0.00	99.70 -3.30 0.00	100.84 -3.44 0.00	93.50 -3.29 0.00	85.98 -3.12 0.00	77.11 -2.88 0.00	87.12 -3.16 0.00	79.20 -2.37 0.00	76.34 -2.52 0.00	64.92 -2.63 0.00
SITHE_IND_GS4 24172	57.25 -2.20 0.00	52.88 -2.15 0.00	52.35 -2.12 0.00	52.88 -2.15 0.00	52.77 -2.14 0.00	54.86 -2.17 0.00	55.80 -2.26 0.00	69.03 -2.58 0.00	73.40 -2.82 0.00	78.47 -3.02 0.00	85.61 -3.20 0.00	88.91 -3.22 0.00	96.70 -3.51 0.00	96.88 -3.31 0.00	98.39 -3.15 0.00	99.70 -3.30 0.00	100.84 -3.44 0.00	93.50 -3.29 0.00	85.98 -3.12 0.00	77.11 -2.88 0.00	87.12 -3.16 0.00	79.20 -2.37 0.00	76.34 -2.52 0.00	64.92 -2.63 0.00
SITHE___BATAVIA 24024	54.34 -5.11 0.00	49.75 -5.28 0.00	49.14 -5.34 0.00	49.64 -5.39 0.00	49.64 -5.27 0.00	51.67 -5.36 0.00	52.08 -5.98 0.00	64.80 -6.80 0.00	69.13 -7.09 0.00	75.05 -6.44 0.00	82.77 -6.04 0.00	86.33 -5.80 0.00	93.49 -6.71 0.00	94.48 -5.71 0.00	97.17 -4.37 0.00	98.25 -4.74 0.00	99.06 -5.21 0.00	90.88 -5.90 0.00	83.31 -5.79 0.00	74.47 -5.52 0.00	84.59 -5.69 0.00	79.20 -2.37 0.00	73.03 -5.84 0.00	59.79 -7.77 0.00
SITHE___INDEPEND 23800	57.25 -2.20 0.00	52.88 -2.15 0.00	52.35 -2.12 0.00	52.88 -2.15 0.00	52.77 -2.14 0.00	54.86 -2.17 0.00	55.80 -2.26 0.00	69.03 -2.58 0.00	73.40 -2.82 0.00	78.47 -3.02 0.00	85.61 -3.20 0.00	88.91 -3.22 0.00	96.70 -3.51 0.00	96.88 -3.31 0.00	98.39 -3.15 0.00	99.70 -3.30 0.00	100.84 -3.44 0.00	93.50 -3.29 0.00	85.98 -3.12 0.00	77.11 -2.88 0.00	87.12 -3.16 0.00	79.20 -2.37 0.00	76.34 -2.52 0.00	64.92 -2.63 0.00
SITHE___MASSENA 23902	59.75 0.30 0.00	55.25 0.22 0.00	54.69 0.22 0.00	55.25 0.22 0.00	55.13 0.22 0.00	57.31 0.29 0.00	57.83 -0.23 0.00	71.10 -0.50 0.00	75.53 -0.69 0.00	80.51 -0.98 0.00	87.83 -0.98 0.00	91.12 -1.01 0.00	98.30 -1.90 0.00	97.58 -2.60 0.00	98.50 -3.05 0.00	99.90 -3.09 0.00	101.25 -3.02 0.00	93.88 -2.90 0.00	86.16 -2.94 0.00	78.39 -1.60 0.00	88.75 -1.53 0.00	79.94 -1.63 0.00	78.23 -0.63 0.00	67.76 0.20 0.00
SITHE___OGDNSBRG 24021	60.52 1.07 0.00	55.96 0.94 0.00	55.40 0.93 0.00	55.91 0.88 0.00	55.85 0.93 0.00	58.05 1.03 0.00	58.24 0.17 0.00	71.60 0.00 0.00	76.60 0.38 0.00	81.33 -0.16 0.00	89.16 0.36 0.00	92.51 0.37 0.00	99.80 -0.40 0.00	98.28 -1.90 0.00	99.21 -2.34 0.00	100.52 -2.47 0.00	102.19 -2.09 0.00	94.66 -2.13 0.00	86.78 -2.32 0.00	79.43 -0.56 0.00	90.19 -0.09 0.00	81.16 -0.41 0.00	79.49 0.63 0.00	68.64 1.08 0.00
SITHE___STERLING 23777	59.27 -0.18 0.00	54.75 -0.28 0.00	54.15 -0.33 0.00	54.70 -0.33 0.00	54.58 -0.33 0.00	56.80 -0.23 0.00	57.66 -0.41 0.00	71.46 -0.14 0.00	76.90 0.69 0.00	82.06 0.57 0.00	90.05 1.24 0.00	93.52 1.38 0.00	102.01 1.80 0.00	101.39 1.20 0.00	103.06 1.52 0.00	104.33 1.34 0.00	105.53 1.25 0.00	97.76 0.97 0.00	89.81 0.71 0.00	80.87 0.88 0.00	91.45 1.17 0.00	82.79 1.22 0.00	79.41 0.55 0.00	67.55 0.00 0.00
SOUTH CAIRO___GT 23612	62.48 3.03 0.00	57.94 2.92 0.00	57.36 2.89 0.00	57.89 2.86 0.00	57.77 2.86 0.00	59.93 2.91 0.00	61.37 3.31 0.00	76.40 4.80 0.00	82.31 6.10 0.00	88.42 6.93 0.00	96.09 7.28 0.00	99.69 7.56 0.00	109.12 8.92 0.00	109.50 9.32 0.00	110.78 9.24 0.00	112.36 9.37 0.00	113.45 9.18 0.00	105.30 8.52 0.00	96.94 7.84 0.00	86.87 6.88 0.00	97.50 7.22 0.00	87.44 5.87 0.00	83.67 4.81 0.00	71.34 3.78 0.00
SOUTH HAMPTN___IC 23720	92.88 7.73 -25.70	90.88 7.32 -28.53	90.03 7.25 -28.31	88.99 7.15 -26.80	88.98 7.08 -26.98	89.12 7.47 -24.62	90.35 7.95 -24.33	95.96 10.24 -14.11	98.68 11.74 -10.73	106.57 13.36 -11.72	111.33 14.12 -8.40	118.96 15.20 -11.62	122.11 17.54 -4.37	128.09 18.73 -9.17	136.77 18.68 -16.54	137.57 19.26 -15.32	137.17 18.87 -14.02	124.66 17.42 -10.45	123.39 15.24 -19.05	116.78 12.80 -23.99	117.16 13.99 -12.89	115.67 11.91 -22.19	106.82 10.41 -17.55	96.56 8.65 -20.36
SOUTHOLD___IC 23719	93.53 8.38 -25.70	91.43 7.87 -28.53	90.52 7.74 -28.31	89.54 7.70 -26.80	89.53 7.63 -26.98	89.63 7.98 -24.62	90.93 8.54 -24.33	96.89 11.17 -14.11	100.21 13.26 -10.73	108.37 15.16 -11.72	113.37 16.16 -8.40	121.17 17.41 -11.62	124.61 20.04 -4.37	131.00 21.64 -9.17	139.61 21.53 -16.54	140.46 22.14 -15.32	139.25 20.96 -14.02	126.69 19.45 -10.45	124.90 16.75 -19.05	118.06 14.08 -23.99	118.60 15.44 -12.89	116.97 13.21 -22.19	107.93 11.51 -17.55	97.37 9.46 -20.36
ST LAWRENCE____ 23600	59.27 -0.18 0.00	54.86 -0.17 0.00	54.31 -0.16 0.00	54.86 -0.17 0.00	54.75 -0.16 0.00	56.91 -0.11 0.00	57.54 -0.52 0.00	70.67 -0.93 0.00	74.77 -1.45 0.00	79.70 -1.79 0.00	86.85 -1.95 0.00	90.11 -2.03 0.00	97.40 -2.81 0.00	96.88 -3.31 0.00	97.78 -3.76 0.00	99.28 -3.71 0.00	100.73 -3.55 0.00	93.40 -3.39 0.00	85.89 -3.21 0.00	77.83 -2.16 0.00	88.02 -2.26 0.00	79.20 -2.37 0.00	77.60 -1.26 0.00	67.22 -0.34 0.00
STATION 5_MISC_HYD 23604	57.31 -2.14 0.00	52.72 -2.31 0.00	51.97 -2.51 0.00	52.33 -2.70 0.00	52.33 -2.58 0.00	54.92 -2.11 0.00	56.03 -2.03 0.00	69.67 -1.93 0.00	75.30 -0.91 0.00	81.73 0.24 0.00	89.87 1.07 0.00	93.89 1.75 0.00	102.31 2.10 0.00	103.19 3.01 0.00	105.60 4.06 0.00	106.91 3.91 0.00	106.78 2.50 0.00	98.05 1.26 0.00	89.28 0.18 0.00	79.75 -0.24 0.00	90.19 -0.09 0.00	82.96 1.39 0.00	77.68 -1.18 0.00	64.31 -3.24 0.00
STURGEON_POOL_HYD 23609	62.78 3.33 0.00	58.17 3.14 0.00	57.58 3.11 0.00	58.06 3.03 0.00	57.88 2.97 0.00	60.22 3.19 0.00	61.72 3.66 0.00	77.05 5.44 0.00	83.15 6.94 0.00	89.31 7.82 0.00	97.07 8.26 0.00	100.80 8.66 0.00	110.33 10.12 0.00	110.71 10.52 0.00	112.30 10.76 0.00	113.91 10.92 0.00	114.91 10.64 0.00	106.66 9.87 0.00	98.27 9.18 0.00	87.99 8.00 0.00	98.68 8.40 0.00	88.26 6.69 0.00	84.62 5.76 0.00	71.88 4.32 0.00
SYRACUSE___POWER 24017	57.78 -1.66 0.00	53.38 -1.65 0.00	52.79 -1.69 0.00	53.32 -1.71 0.00	53.21 -1.70 0.00	55.37 -1.65 0.00	56.44 -1.63 0.00	69.96 -1.65 0.00	74.84 -1.37 0.00	80.27 -1.22 0.00	87.65 -1.15 0.00	91.12 -1.01 0.00	99.30 -0.90 0.00	99.49 -0.70 0.00	101.24 -0.30 0.00	102.58 -0.41 0.00	103.55 -0.73 0.00	95.92 -0.87 0.00	88.03 -1.07 0.00	78.79 -1.20 0.00	89.02 -1.26 0.00	80.92 -0.65 0.00	77.44 -1.42 0.00	65.87 -1.69 0.00
Stony___Brook 24151	90.97 5.83 -25.70	89.12 5.56 -28.53	88.34 5.56 -28.31	87.34 5.50 -26.80	87.33 5.44 -26.98	87.29 5.65 -24.62	88.44 6.04 -24.33	93.09 7.38 -14.11	95.48 8.54 -10.73	102.66 9.45 -11.72	106.80 9.59 -8.40	113.80 10.04 -11.62	116.40 11.82 -4.37	121.08 11.72 -9.17	129.76 11.68 -16.54	130.26 11.95 -15.32	130.18 11.89 -14.02	118.27 11.03 -10.45	118.57 10.42 -19.05	112.78 8.80 -23.99	112.65 9.48 -12.89	111.67 7.91 -22.19	103.35 6.94 -17.55	93.86 5.94 -20.36

UPPER HUDSON___HYD 24058	63.13 3.69 0.00	58.50 3.47 0.00	57.91 3.43 0.00	58.39 3.36 0.00	58.26 3.35 0.00	60.28 3.25 0.00	62.30 4.24 0.00	75.76 4.15 0.00	81.86 5.64 0.00	87.36 5.87 0.00	94.85 6.04 0.00	98.59 6.45 0.00	107.42 7.21 0.00	107.50 7.31 0.00	108.95 7.41 0.00	110.41 7.42 0.00	111.37 7.09 0.00	103.85 7.07 0.00	96.58 7.48 0.00	85.91 5.92 0.00	97.59 7.31 0.00	87.52 5.95 0.00	83.75 4.89 0.00	71.61 4.05 0.00
UPPER RAQUET___HYD 24056	59.92 0.48 0.00	55.41 0.39 0.00	54.86 0.38 0.00	55.36 0.33 0.00	55.30 0.38 0.00	57.54 0.51 0.00	57.77 -0.29 0.00	71.17 -0.43 0.00	76.22 0.00 0.00	81.00 -0.49 0.00	88.63 -0.18 0.00	91.95 -0.18 0.00	99.20 -1.00 0.00	97.58 -2.60 0.00	98.39 -3.15 0.00	99.28 -3.71 0.00	100.42 -3.86 0.00	93.01 -3.77 0.00	85.36 -3.74 0.00	78.23 -1.76 0.00	89.02 -1.26 0.00	80.43 -1.14 0.00	78.70 -0.16 0.00	68.10 0.54 0.00
VISCHER___FERRY HYD 24020	62.66 3.21 0.00	58.11 3.08 0.00	57.63 3.16 0.00	58.11 3.08 0.00	57.99 3.08 0.00	59.99 2.97 0.00	61.72 3.66 0.00	75.83 4.22 0.00	81.32 5.11 0.00	87.03 5.54 0.00	94.31 5.51 0.00	97.85 5.71 0.00	106.82 6.61 0.00	106.90 6.71 0.00	108.45 6.90 0.00	109.79 6.80 0.00	110.95 6.67 0.00	103.27 6.48 0.00	95.33 6.24 0.00	85.11 5.12 0.00	95.97 5.69 0.00	86.30 4.73 0.00	82.96 4.10 0.00	71.14 3.58 0.00
WADING RIVER_IC_1 23522	90.74 5.59 -25.70	89.06 5.50 -28.53	88.29 5.50 -28.31	87.34 5.50 -26.80	87.33 5.44 -26.98	87.35 5.70 -24.62	88.38 5.98 -24.33	92.88 7.16 -14.11	95.25 8.31 -10.73	102.42 9.21 -11.72	106.62 9.41 -8.40	113.62 9.86 -11.62	116.20 11.62 -4.37	121.48 12.12 -9.17	130.27 12.18 -16.54	130.78 12.46 -15.32	130.70 12.41 -14.02	118.76 11.52 -10.45	118.49 10.34 -19.05	112.62 8.64 -23.99	112.47 9.30 -12.89	111.51 7.75 -22.19	103.27 6.86 -17.55	93.93 6.01 -20.36
WADING RIVER_IC_2 23547	90.74 5.59 -25.70	89.06 5.50 -28.53	88.29 5.50 -28.31	87.34 5.50 -26.80	87.33 5.44 -26.98	87.35 5.70 -24.62	88.38 5.98 -24.33	92.88 7.16 -14.11	95.25 8.31 -10.73	102.42 9.21 -11.72	106.62 9.41 -8.40	113.62 9.86 -11.62	116.20 11.62 -4.37	121.48 12.12 -9.17	130.27 12.18 -16.54	130.78 12.46 -15.32	130.70 12.41 -14.02	118.76 11.52 -10.45	118.49 10.34 -19.05	112.62 8.64 -23.99	112.47 9.30 -12.89	111.51 7.75 -22.19	103.27 6.86 -17.55	93.93 6.01 -20.36
WADING RIVER_IC_3 23601	90.74 5.59 -25.70	89.06 5.50 -28.53	88.29 5.50 -28.31	87.34 5.50 -26.80	87.33 5.44 -26.98	87.35 5.70 -24.62	88.38 5.98 -24.33	92.88 7.16 -14.11	95.25 8.31 -10.73	102.42 9.21 -11.72	106.62 9.41 -8.40	113.62 9.86 -11.62	116.20 11.62 -4.37	121.48 12.12 -9.17	130.27 12.18 -16.54	130.78 12.46 -15.32	130.70 12.41 -14.02	118.76 11.52 -10.45	118.49 10.34 -19.05	112.62 8.64 -23.99	112.47 9.30 -12.89	111.51 7.75 -22.19	103.27 6.86 -17.55	93.93 6.01 -20.36
WALDEN___HYDRO 24148	62.54 3.09 0.00	57.94 2.92 0.00	57.31 2.83 0.00	57.78 2.75 0.00	57.55 2.64 0.00	59.93 2.91 0.00	61.49 3.43 0.00	76.62 5.01 0.00	82.39 6.17 0.00	88.58 7.09 0.00	96.27 7.46 0.00	99.88 7.74 0.00	109.42 9.22 0.00	109.80 9.62 0.00	111.29 9.75 0.00	112.98 9.99 0.00	114.39 10.11 0.00	106.27 9.49 0.00	97.83 8.73 0.00	87.51 7.52 0.00	98.22 7.94 0.00	87.93 6.36 0.00	84.22 5.36 0.00	71.61 4.05 0.00
WARRENSBURG___ 23737	63.19 3.75 0.00	58.55 3.52 0.00	58.01 3.54 0.00	58.44 3.41 0.00	58.32 3.40 0.00	60.33 3.31 0.00	62.42 4.35 0.00	75.83 4.22 0.00	81.93 5.72 0.00	87.52 6.03 0.00	95.02 6.22 0.00	98.77 6.63 0.00	107.52 7.32 0.00	107.70 7.51 0.00	109.16 7.62 0.00	110.61 7.62 0.00	111.58 7.30 0.00	103.95 7.16 0.00	96.76 7.66 0.00	86.07 6.08 0.00	97.68 7.40 0.00	87.61 6.04 0.00	83.91 5.05 0.00	71.68 4.12 0.00
WATERSIDE___6 8 9 23538	87.50 7.25 -20.80	81.00 6.77 -19.20	60.96 6.48 0.00	61.47 6.44 0.00	61.23 6.32 0.00	63.87 6.84 0.00	85.44 7.61 -19.77	91.62 10.31 -9.70	101.50 12.19 -13.09	103.37 13.28 -8.60	110.78 14.21 -7.76	112.87 14.83 -5.90	117.24 17.03 0.00	128.67 17.43 -11.06	119.21 17.67 0.00	124.51 18.23 -3.28	128.25 18.25 -5.73	115.10 17.13 -1.18	109.52 15.86 -4.57	105.48 13.68 -11.81	120.81 14.99 -15.54	114.36 12.81 -19.99	105.55 11.36 -15.33	102.34 8.92 -25.87
WEST BABYLON___IC 23714	91.21 6.06 -25.70	89.28 5.72 -28.53	88.45 5.67 -28.31	87.45 5.61 -26.80	87.44 5.55 -26.98	87.52 5.87 -24.62	88.90 6.50 -24.33	94.17 8.45 -14.11	97.01 10.06 -10.73	104.37 11.16 -11.72	108.84 11.63 -8.40	115.37 11.61 -11.62	118.10 13.53 -4.37	123.48 14.13 -9.17	132.40 14.32 -16.54	132.94 14.62 -15.32	132.79 14.49 -14.02	120.69 13.45 -10.45	120.27 12.12 -19.05	114.22 10.24 -23.99	114.27 11.10 -12.89	113.14 9.38 -22.19	104.77 8.36 -17.55	94.94 7.03 -20.36
WEST CANADA___HYD 24049	59.63 0.18 0.00	55.19 0.17 0.00	54.64 0.16 0.00	55.19 0.17 0.00	55.08 0.16 0.00	57.20 0.17 0.00	58.24 0.17 0.00	71.89 0.29 0.00	76.67 0.46 0.00	81.90 0.41 0.00	89.34 0.53 0.00	92.60 0.46 0.00	100.81 0.60 0.00	100.69 0.50 0.00	102.15 0.61 0.00	103.51 0.51 0.00	104.80 0.52 0.00	97.27 0.48 0.00	89.63 0.53 0.00	80.47 0.48 0.00	90.82 0.54 0.00	81.98 0.41 0.00	79.18 0.32 0.00	67.69 0.14 0.00
WESTERN_NY_WIND 24143	54.22 -5.23 0.00	49.69 -5.34 0.00	49.03 -5.45 0.00	49.53 -5.50 0.00	49.59 -5.33 0.00	51.61 -5.42 0.00	51.97 -6.10 0.00	64.66 -6.95 0.00	68.98 -7.24 0.00	74.89 -6.60 0.00	82.59 -6.22 0.00	86.15 -5.99 0.00	93.29 -6.91 0.00	94.28 -5.91 0.00	96.97 -4.57 0.00	98.05 -4.94 0.00	98.85 -5.42 0.00	90.79 -6.00 0.00	83.13 -5.97 0.00	74.31 -5.68 0.00	84.41 -5.87 0.00	79.12 -2.45 0.00	72.95 -5.91 0.00	59.65 -7.90 0.00
YORK___WARBASSE 23770	88.39 8.14 -20.80	81.77 7.54 -19.20	61.61 7.14 0.00	62.13 7.10 0.00	61.89 6.97 0.00	64.56 7.53 0.00	86.20 8.36 -19.77	92.55 11.24 -9.70	102.72 13.41 -13.09	104.92 14.83 -8.60	112.65 16.07 -7.76	114.72 16.68 -5.90	119.55 19.34 0.00	130.88 19.64 -11.06	121.55 20.00 0.00	126.88 20.60 -3.29	130.76 20.75 -5.73	121.60 19.36 -5.45	121.50 17.82 -14.58	121.58 15.44 -26.15	122.89 17.06 -15.54	177.12 14.68 -80.87	107.21 13.01 -15.33	103.62 10.20 -25.87