

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/24/2005

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	
59TH STREET_GT_1	66.47	59.28	59.52	65.19	59.46	66.84	65.26	80.58	90.00	100.12	101.65	103.75	107.19	111.59	112.35	116.61	116.03	111.95	102.13	100.43	102.55	93.46	80.58	71.60
24138	5.93	4.79	4.76	5.16	4.71	5.46	5.88	8.05	10.07	10.54	11.35	12.26	13.41	14.05	13.92	14.16	14.41	13.92	12.62	11.58	11.88	10.53	8.25	6.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.91	-0.93	0.00	0.00	-0.01	-1.73	-4.15	-2.26	0.00	0.00	-4.29	0.00	0.00	0.00	0.00
74TH STREET_GT_1	66.65	59.44	59.63	65.37	59.57	66.96	65.44	80.73	90.16	100.32	101.83	103.94	107.38	111.79	112.54	116.83	116.23	112.24	102.40	100.96	102.82	93.71	80.80	71.79
24260	6.11	4.96	4.87	5.34	4.82	5.59	6.06	8.20	10.23	10.71	11.53	12.44	13.60	14.24	14.12	14.35	14.61	14.21	12.89	11.84	12.15	10.78	8.46	6.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.93	-0.93	0.00	0.00	-0.01	-1.73	-4.17	-2.26	0.00	0.00	-4.58	0.00	0.00	0.00	0.00
74TH STREET_GT_2	66.65	59.44	59.63	65.37	59.57	66.96	65.44	80.73	90.16	100.32	101.83	103.94	107.38	111.79	112.54	116.83	116.23	112.24	102.40	100.96	102.82	93.71	80.80	71.79
24261	6.11	4.96	4.87	5.34	4.82	5.59	6.06	8.20	10.23	10.71	11.53	12.44	13.60	14.24	14.12	14.35	14.61	14.21	12.89	11.84	12.15	10.78	8.46	6.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.93	-0.93	0.00	0.00	-0.01	-1.73	-4.17	-2.26	0.00	0.00	-4.58	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	64.11	57.48	57.49	63.03	57.44	64.69	63.13	76.95	86.56	97.80	98.48	99.82	102.50	106.61	105.43	107.24	108.28	106.36	98.10	92.08	99.02	90.22	77.90	69.52
24011	3.57	3.00	2.74	3.00	2.68	3.31	3.74	4.42	6.63	7.28	7.95	8.33	8.72	9.07	8.61	8.65	8.74	8.33	8.59	7.53	8.34	7.30	5.57	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.84	-1.16	0.00	0.00	0.00	-0.13	-0.29	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	64.11	57.48	57.49	63.03	57.44	64.69	63.13	76.95	86.56	97.80	98.48	99.82	102.50	106.61	105.43	107.24	108.28	106.36	98.10	92.08	99.02	90.22	77.90	69.52
23798	3.57	3.00	2.74	3.00	2.68	3.31	3.74	4.42	6.63	7.28	7.95	8.33	8.72	9.07	8.61	8.65	8.74	8.33	8.59	7.53	8.34	7.30	5.57	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.84	-1.16	0.00	0.00	0.00	-0.13	-0.29	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	64.11	57.																						

ALCOA_RYNLDS___DRP 24188	59.81 -0.73 0.00	54.81 0.33 0.00	55.03 0.27 0.00	60.33 0.30 0.00	55.03 0.27 0.00	61.81 0.43 0.00	59.50 0.12 0.00	72.46 -0.07 0.00	79.13 -0.80 0.00	82.75 -0.92 0.00	88.38 -0.98 0.00	89.66 -1.83 0.00	91.34 -2.44 0.00	95.20 -2.34 0.00	94.47 -2.22 0.00	96.04 -2.26 0.00	96.78 -2.58 0.00	95.48 -2.55 0.00	86.74 -2.77 0.00	81.93 -2.62 0.00	89.13 -1.54 0.00	80.44 -2.49 0.00	70.38 -1.95 0.00	64.46 -0.39 0.00
ALLEGHENY___COGEN 23514	57.33 -3.21 0.00	51.21 -3.27 0.00	51.31 -3.45 0.00	56.31 -3.72 0.00	51.47 -3.29 0.00	56.71 -4.66 0.00	54.99 -4.39 0.00	67.82 -4.71 0.00	74.25 -5.67 0.00	77.79 -6.02 -0.14	80.19 -9.20 -0.02	83.53 -7.96 0.00	86.09 -7.69 0.00	89.74 -7.80 0.00	89.34 -7.35 0.00	90.54 -7.77 0.00	91.52 -7.85 0.00	90.58 -7.45 0.00	82.80 -6.71 0.00	79.05 -5.50 0.00	84.15 -6.53 0.00	78.37 -4.56 0.00	69.87 -2.46 0.00	60.57 -4.28 0.00
AMERICAN_REF_FUEL 24010	53.82 -6.72 0.00	48.05 -6.43 0.00	48.02 -6.73 0.00	52.77 -7.26 0.00	48.24 -6.52 0.00	52.79 -8.59 0.00	50.66 -8.73 0.00	62.45 -10.08 0.00	68.74 -11.19 0.00	70.74 -13.05 0.00	75.45 -13.94 -0.02	79.23 -12.26 0.00	79.99 -13.79 0.00	83.40 -14.14 0.00	82.38 -14.31 0.00	84.34 -13.96 0.00	85.16 -14.21 0.00	84.01 -14.02 0.00	77.96 -11.55 0.00	75.59 -8.96 0.00	80.07 -10.61 0.00	75.30 -7.63 0.00	65.10 -7.23 0.00	55.97 -8.88 0.00
ARTHUR_KILL_GT_1 23520	69.50 8.96 0.00	61.84 7.36 0.00	62.04 7.28 0.00	67.96 7.92 0.00	61.93 7.17 0.00	69.55 8.16 0.00	67.88 8.49 0.00	83.84 11.31 0.00	93.67 13.75 0.00	104.16 14.56 -5.93	106.11 15.82 -0.92	108.51 17.02 0.00	112.44 18.66 0.00	116.96 19.41 -0.01	117.86 19.43 -1.74	122.24 19.76 -4.18	121.90 20.27 -2.26	117.84 19.80 0.00	107.51 17.99 0.00	105.79 16.66 -4.58	108.00 17.32 0.00	98.44 15.51 0.00	84.71 12.37 0.00	75.04 10.18 0.00
ARTHUR_KILL_2 23512	69.50 8.96 0.00	61.84 7.36 0.00	62.04 7.28 0.00	67.96 7.92 0.00	61.93 7.17 0.00	69.55 8.16 0.00	67.88 8.49 0.00	83.84 11.31 0.00	93.67 13.75 0.00	104.08 14.48 -5.93	106.11 15.82 -0.92	108.51 17.02 0.00	112.35 18.57 0.00	116.87 19.31 -0.01	117.86 19.43 -1.74	122.14 19.66 -4.18	121.80 20.17 -2.26	117.74 19.70 0.00	107.42 17.90 0.00	105.70 16.57 -4.58	108.00 17.32 0.00	98.44 15.51 0.00	84.71 12.37 0.00	75.04 10.18 0.00
ARTHUR_KILL_3 23513	66.05 5.51 0.00	58.95 4.47 0.00	59.14 4.38 0.00	64.77 4.74 0.00	59.08 4.33 0.00	66.41 5.03 0.00	64.85 5.46 0.00	80.07 7.54 0.00	89.36 9.43 0.00	99.47 9.87 -5.92	100.93 10.63 -0.93	102.93 11.44 0.00	106.34 12.57 0.00	110.72 13.17 -0.01	111.48 13.05 -1.73	115.74 13.27 -4.16	115.14 13.51 -2.26	111.07 13.04 0.00	101.33 11.82 0.00	99.98 10.99 -4.43	101.92 11.24 0.00	92.79 9.87 0.00	80.07 7.74 0.00	71.21 6.36 0.00
ASHOKAN____ 23654	64.41 3.87 0.00	57.53 3.05 0.00	57.88 3.12 0.00	63.45 3.42 0.00	57.88 3.12 0.00	64.94 3.56 0.00	63.48 4.10 0.00	77.61 5.08 0.00	86.96 7.03 0.00	97.17 7.70 -5.79	98.75 8.40 -0.98	100.46 8.97 0.00	103.72 9.94 0.00	107.98 10.44 0.00	107.76 10.35 -0.73	110.34 10.42 -1.62	111.05 10.73 -0.95	108.13 10.10 0.00	98.64 9.13 0.00	92.84 8.29 0.00	99.20 8.52 0.00	90.06 7.13 0.00	77.76 5.42 0.00	69.46 4.60 0.00
ASTORIA_GT2_1 24094	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86
ASTORIA_GT2_2 24095	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86
ASTORIA_GT2_3 24096	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86
ASTORIA_GT2_4 24097	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86
ASTORIA_GT3_1 24098	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86
ASTORIA_GT3_2 24099	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86
ASTORIA_GT3_3 24100	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86
ASTORIA_GT3_4 24101	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86
ASTORIA_GT4_1 24102	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86

ASTORIA_GT4_2 24103	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86
ASTORIA_GT4_3 24104	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86
ASTORIA_GT4_4 24105	97.27 11.38 -25.35	92.09 9.70 -27.91	88.95 9.80 -24.39	80.86 10.81 -10.03	80.70 9.86 -16.09	86.99 11.05 -14.56	91.75 11.10 -21.26	95.95 14.29 -9.13	99.57 16.79 -2.86	106.84 17.24 -5.93	108.80 18.50 -0.93	111.35 19.85 0.00	115.53 21.76 0.00	119.69 22.14 0.00	120.76 22.34 -1.73	125.08 22.61 -4.17	124.78 23.15 -2.26	120.68 22.65 0.00	110.37 20.86 0.00	108.57 19.45 -4.58	111.08 20.40 0.00	108.39 18.49 -6.97	104.41 14.97 -17.10	100.03 12.32 -22.86
ASTORIA_GT_1 23523	95.09 9.20 -25.35	90.07 7.68 -27.91	86.81 7.67 -24.39	78.46 8.40 -10.03	78.46 7.61 -16.09	84.60 8.65 -14.56	89.61 8.97 -21.26	93.48 11.82 -9.13	101.94 14.15 -7.86	104.26 14.64 -5.94	106.03 15.73 -0.93	108.42 16.93 0.00	112.25 18.47 0.00	116.67 19.12 -0.01	117.47 19.05 -1.73	121.84 19.37 -4.17	121.50 19.87 -2.26	117.44 19.41 0.00	107.24 17.72 0.00	105.53 16.40 -4.58	107.82 17.14 0.00	105.32 15.42 -6.97	101.80 12.37 -17.10	97.89 10.18 -22.86
ASTORIA_GT_10 24110	95.09 9.20 -25.35	90.07 7.68 -27.91	86.81 7.67 -24.39	78.46 8.40 -10.03	78.46 7.61 -16.09	84.60 8.65 -14.56	89.61 8.97 -21.26	93.48 11.82 -9.13	101.94 14.15 -7.86	104.26 14.64 -5.94	106.03 15.73 -0.93	108.42 16.93 0.00	112.25 18.47 0.00	116.67 19.12 -0.01	117.47 19.05 -1.73	121.84 19.37 -4.17	121.50 19.87 -2.26	117.44 19.41 0.00	107.24 17.72 0.00	105.53 16.40 -4.58	107.82 17.14 0.00	105.32 15.42 -6.97	101.80 12.37 -17.10	97.89 10.18 -22.86
ASTORIA_GT_11 24225	95.09 9.20 -25.35	90.07 7.68 -27.91	86.81 7.67 -24.39	78.46 8.40 -10.03	78.46 7.61 -16.09	84.60 8.65 -14.56	89.61 8.97 -21.26	93.48 11.82 -9.13	101.94 14.15 -7.86	104.26 14.64 -5.94	106.03 15.73 -0.93	108.42 16.93 0.00	112.25 18.47 0.00	116.67 19.12 -0.01	117.47 19.05 -1.73	121.84 19.37 -4.17	121.50 19.87 -2.26	117.44 19.41 0.00	107.24 17.72 0.00	105.53 16.40 -4.58	107.82 17.14 0.00	105.32 15.42 -6.97	101.80 12.37 -17.10	97.89 10.18 -22.86
ASTORIA_GT_12 24226	95.09 9.20 -25.35	90.07 7.68 -27.91	86.81 7.67 -24.39	78.46 8.40 -10.03	78.46 7.61 -16.09	84.60 8.65 -14.56	89.61 8.97 -21.26	93.48 11.82 -9.13	101.94 14.15 -7.86	104.26 14.64 -5.94	106.03 15.73 -0.93	108.42 16.93 0.00	112.25 18.47 0.00	116.67 19.12 -0.01	117.47 19.05 -1.73	121.84 19.37 -4.17	121.50 19.87							

ATHENS_STG_2 23670	63.20 2.66 0.00	56.61 2.12 0.00	56.95 2.19 0.00	62.43 2.40 0.00	56.95 2.19 0.00	63.90 2.52 0.00	62.06 2.67 0.00	76.23 3.70 0.00	85.12 5.20 0.00	95.12 5.44 -6.00	96.28 5.90 -1.02	97.71 6.22 0.00	100.53 6.75 0.00	104.56 7.02 0.00	102.76 6.77 0.70	103.61 6.88 1.57	105.51 7.06 0.92	104.79 6.76 0.00	95.87 6.36 0.00	90.30 5.75 0.00	96.48 5.80 0.00	88.07 5.14 0.00	76.31 3.98 0.00	68.10 3.24 0.00
ATHENS_STG_3 23677	63.20 2.66 0.00	56.61 2.12 0.00	56.95 2.19 0.00	62.43 2.40 0.00	56.95 2.19 0.00	63.90 2.52 0.00	62.06 2.67 0.00	76.23 3.70 0.00	85.12 5.20 0.00	95.12 5.44 -6.00	96.28 5.90 -1.02	97.71 6.22 0.00	100.53 6.75 0.00	104.56 7.02 0.00	102.76 6.77 0.70	103.61 6.88 1.57	105.51 7.06 0.92	104.79 6.76 0.00	95.87 6.36 0.00	90.30 5.75 0.00	96.48 5.80 0.00	88.07 5.14 0.00	76.31 3.98 0.00	68.10 3.24 0.00
BARRETT_IC_1 23704	88.87 6.24 -22.09	86.95 5.07 -27.40	81.28 5.09 -21.43	65.62 5.58 -0.01	59.86 5.09 -0.01	67.21 5.83 0.00	65.63 6.24 -0.01	89.36 8.41 -8.41	93.72 10.15 -3.64	99.62 10.46 -5.48	102.71 11.26 -2.08	107.33 11.89 -3.94	108.02 13.04 -1.21	111.00 13.46 0.00	115.24 13.63 -4.91	116.03 13.86 -3.86	121.85 14.01 -8.47	122.41 13.92 -10.46	117.67 12.26 -15.90	115.27 11.41 -19.31	117.97 11.61 -15.69	108.01 10.37 -14.72	105.11 8.68 -24.10	91.07 7.26 -18.95
BARRETT_IC_10 23701	88.87 6.24 -22.09	86.95 5.07 -27.40	81.28 5.09 -21.43	65.62 5.58 -0.01	59.86 5.09 -0.01	67.21 5.83 0.00	65.63 6.24 -0.01	89.36 8.41 -8.41	93.72 10.15 -3.64	99.62 10.46 -5.48	102.71 11.26 -2.08	107.33 11.89 -3.94	108.02 13.04 -1.21	111.00 13.46 0.00	115.24 13.63 -4.91	116.03 13.86 -3.86	121.85 14.01 -8.47	122.41 13.92 -10.46	117.67 12.26 -15.90	115.27 11.41 -19.31	117.97 11.61 -15.69	108.01 10.37 -14.72	105.11 8.68 -24.10	91.07 7.26 -18.95
BARRETT_IC_11 23702	88.87 6.24 -22.09	86.95 5.07 -27.40	81.28 5.09 -21.43	65.62 5.58 -0.01	59.86 5.09 -0.01	67.21 5.83 0.00	65.63 6.24 -0.01	89.36 8.41 -8.41	93.72 10.15 -3.64	99.62 10.46 -5.48	102.71 11.26 -2.08	107.33 11.89 -3.94	108.02 13.04 -1.21	111.00 13.46 0.00	115.24 13.63 -4.91	116.03 13.86 -3.86	121.85 14.01 -8.47	122.41 13.92 -10.46	117.67 12.26 -15.90	115.27 11.41 -19.31	117.97 11.61 -15.69	108.01 10.37 -14.72	105.11 8.68 -24.10	91.07 7.26 -18.95
BARRETT_IC_12 23703	88.87 6.24 -22.09	86.95 5.07 -27.40	81.28 5.09 -21.43	65.62 5.58 -0.01	59.86 5.09 -0.01	67.21 5.83 0.00	65.63 6.24 -0.01	89.36 8.41 -8.41	93.72 10.15 -3.64	99.62 10.46 -5.48	102.71 11.26 -2.08	107.33 11.89 -3.94	108.02 13.04 -1.21	111.00 13.46 0.00	115.24 13.63 -4.91	116.03 13.86 -3.86	121.85 14.01 -8.47	122.41 13.92 -10.46	117.67 12.26 -15.90	115.27 11.41 -19.31	117.97 11.61 -15.69	108.01 10.37 -14.72	105.11 8.68 -24.10	91.07 7.26 -18.95
BARRETT_IC_2 23705	88.87 6.24 -22.09	86.95 5.07 -27.40	81.28 5.09 -21.43	65.62 5.58 -0.01	59.86 5.09 -0.01	67.21 5.83 0.00	65.63 6.24 -0.01	89.36 8.41 -8.41	93.72 10.15 -3.64	99.62 10.46 -5.48	102.71 11.26 -2.08	107.33 11.89 -3.94	108.02 13.04 -1.21	111.00 13.46 0.00	115.24 13.63 -4.91	116.03 13.86 -3.86	121.85 14.01 -8.47	122.41 13.92 -10.46	117.67 12.26 -15.90	115.27 11.41 -19.31	117.97 11.61 -15.69	108.0		

BEAVER RIVER___HYD 24048	60.24 -0.30 0.00	54.32 -0.16 0.00	54.54 -0.22 0.00	59.79 -0.24 0.00	54.59 -0.16 0.00	61.32 -0.06 0.00	59.50 0.12 0.00	71.95 -0.58 0.00	79.13 -0.80 0.00	83.76 0.08 0.00	89.64 0.27 0.00	91.86 0.37 0.00	94.06 0.28 0.00	97.93 0.39 0.00	97.08 0.39 0.00	98.40 0.10 0.00	99.27 -0.10 0.00	97.83 -0.20 0.00	88.97 -0.54 0.00	84.13 -0.42 0.00	90.95 0.27 0.00	83.09 0.17 0.00	71.97 -0.36 0.00	64.85 0.00 0.00
BEEBEE_GT_13 23619	57.21 -3.33 0.00	51.60 -2.89 0.00	51.63 -3.12 0.00	56.55 -3.48 0.00	51.69 -3.07 0.00	57.08 -4.30 0.00	55.64 -3.74 0.00	68.61 -3.92 0.00	75.29 -4.64 0.00	78.49 -5.19 0.00	83.83 -5.54 0.00	87.01 -4.48 0.00	88.90 -4.88 0.00	92.66 -4.88 0.00	91.76 -4.93 0.00	93.49 -4.82 0.00	94.50 -4.87 0.00	93.42 -4.61 0.00	85.39 -4.12 0.00	81.76 -2.79 0.00	86.68 -3.99 0.00	80.44 -2.49 0.00	69.58 -2.75 0.00	60.51 -4.35 0.00
BETHLEHEM___GRP 23843	63.32 2.78 0.00	56.72 2.23 0.00	57.00 2.24 0.00	62.49 2.46 0.00	56.95 2.19 0.00	64.02 2.64 0.00	62.18 2.79 0.00	76.30 3.77 0.00	85.20 5.28 0.00	96.24 5.86 -6.71	95.96 5.45 -1.14	96.80 5.31 0.00	99.12 5.35 0.00	103.10 5.56 0.00	102.11 5.41 0.00	103.71 5.41 0.00	104.83 5.47 0.00	103.32 5.29 0.00	94.43 4.92 0.00	88.95 4.40 0.00	95.30 4.62 0.00	87.24 4.31 0.00	76.17 3.83 0.00	68.29 3.44 0.00
BETHLEHEM___GS1 323560	63.32 2.78 0.00	56.72 2.23 0.00	57.00 2.24 0.00	62.49 2.46 0.00	56.95 2.19 0.00	64.02 2.64 0.00	62.18 2.79 0.00	76.30 3.77 0.00	85.20 5.28 0.00	96.24 5.86 -6.71	95.96 5.45 -1.14	96.80 5.31 0.00	99.12 5.35 0.00	103.10 5.56 0.00	102.11 5.41 0.00	103.71 5.41 0.00	104.83 5.47 0.00	103.32 5.29 0.00	94.43 4.92 0.00	88.95 4.40 0.00	95.30 4.62 0.00	87.24 4.31 0.00	76.17 3.83 0.00	68.29 3.44 0.00
BETHLEHEM___GS2 323561	63.32 2.78 0.00	56.72 2.23 0.00	57.00 2.24 0.00	62.49 2.46 0.00	56.95 2.19 0.00	64.02 2.64 0.00	62.18 2.79 0.00	76.30 3.77 0.00	85.20 5.28 0.00	96.24 5.86 -6.71	95.96 5.45 -1.14	96.80 5.31 0.00	99.12 5.35 0.00	103.10 5.56 0.00	102.11 5.41 0.00	103.71 5.41 0.00	104.83 5.47 0.00	103.32 5.29 0.00	94.43 4.92 0.00	88.95 4.40 0.00	95.30 4.62 0.00	87.24 4.31 0.00	76.17 3.83 0.00	68.29 3.44 0.00
BETHLEHEM___GS3 323562	63.32 2.78 0.00	56.72 2.23 0.00	57.00 2.24 0.00	62.49 2.46 0.00	56.95 2.19 0.00	64.02 2.64 0.00	62.18 2.79 0.00	76.30 3.77 0.00	85.20 5.28 0.00	96.24 5.86 -6.71	95.96 5.45 -1.14	96.80 5.31 0.00	99.12 5.35 0.00	103.10 5.56 0.00	102.11 5.41 0.00	103.71 5.41 0.00	104.83 5.47 0.00	103.32 5.29 0.00	94.43 4.92 0.00	88.95 4.40 0.00	95.30 4.62 0.00	87.24 4.31 0.00	76.17 3.83 0.00	68.29 3.44 0.00
BETHLEHEM___STEEL 23779	54.06 -6.48 0.00	48.16 -6.32 0.00	48.13 -6.63 0.00	52.89 -7.14 0.00	48.35 -6.41 0.00	52.91 -8.47 0.00	51.01 -8.37 0.00	63.03 -9.50 0.00	69.38 -10.55 0.00	72.60 -11.21 -0.14	77.42 -11.98 -0.02	81.06 -10.43 0.00	83.46 -10.32 0.00	87.10 -10.44 0.00	86.83 -9.86 0.00	87.78 -10.52 0.00	88.04 -11.33 0.00	86.66 -11.37 0.00	79.84 -9.67 0.00	76.86 -7.69 0.00	81.52 -9.16 0.00	76.54 -6.39 0.00	65.97 -6.37 0.00	56.68 -8.17 0.00
BETHPAGE_CC_4 323564	88.87 6.24 -22.09	87.06 5.18 -27.40	81.39 5.20 -21.43	65.74 5.70 -0.01	59.97 5.20 -0.01	67.27 5.89 0.00	65.69 6.29 -0.01	89.21 8.27 -8.41	93.72 10.15 -3.64	99.53 10.38 -5.48	102.53 11.08 -2.08	107.05 11.62 -3.94	107.74 12.75 -1.21	110.90 13.36 0.00	114.66 13.05 -4.91	115.44 13.27 -3.86	121.35 13.51 -8.47	121.72 13.23 -10.46	117.13 11.73 -15.90	114.68 10.82 -19.31	117.43 11.06 -15.69	107.51 9.87 -14.72	104.39 7.96 -24.10	90.81 7.00 -18.95
BINGHAMTON___COGEN 23790	58.96 -1.57 0.00	52.52 -1.96 0.00	52.84 -1.92 0.00	57.93 -2.10 0.00	52.89 -1.86 0.00	58.92 -2.46 0.00	57.19 -2.20 0.00	70.21 -2.32 0.00	74.41 -5.52 0.00	78.92 -5.10 -0.35	84.07 -5.36 -0.06	86.83 -4.67 0.00	90.68 -3.09 0.00	94.42 -3.12 0.00	94.56 -2.13 0.00	96.04 -2.26 0.00	97.48 -1.89 0.00	98.62 0.59 0.00	89.51 0.00 0.00	84.30 -0.25 0.00	90.04 -0.63 0.00	83.09 0.17 0.00	71.75 -0.58 0.00	63.23 -1.62 0.00
BLACK RIVER___HYD 24047	59.93 -0.61 0.00	53.94 -0.54 0.00	54.10 -0.66 0.00	59.25 -0.78 0.00	54.10 -0.66 0.00	60.83 -0.55 0.00	59.15 -0.24 0.00	71.37 -1.16 0.00	78.49 -1.44 0.00	83.51 -0.17 0.00	89.46 0.09 0.00	91.86 0.37 0.00	94.15 0.38 0.00	98.03 0.49 0.00	97.27 0.58 0.00	98.60 0.29 0.00	99.37 0.00 0.00	98.03 0.00 0.00	89.15 -0.36 0.00	84.21 -0.34 0.00	90.95 0.27 0.00	83.17 0.25 0.00	71.83 -0.51 0.00	64.46 -0.39 0.00
BLUE_CIRC_CHEM_DRP 24182	62.60 2.06 0.00	56.06 1.58 0.00	56.40 1.64 0.00	61.83 1.80 0.00	56.34 1.59 0.00	63.34 1.96 0.00	61.34 1.96 0.00	75.29 2.76 0.00	84.01 4.08 0.00	94.76 4.43 -6.65	95.14 4.65 -1.13	96.25 4.76 0.00	98.84 5.06 0.00	102.81 5.27 0.00	101.72 5.03 0.00	103.41 5.11 0.00	104.53 5.17 0.00	103.03 5.00 0.00	94.17 4.65 0.00	88.78 4.23 0.00	94.94 4.26 0.00	86.66 3.73 0.00	75.30 2.97 0.00	67.25 2.40 0.00
BOC_GAS_DRP 24189	62.54 2.00 0.00	56.06 1.58 0.00	56.40 1.64 0.00	61.83 1.80 0.00	56.34 1.59 0.00	63.28 1.90 0.00	61.34 1.96 0.00	75.29 2.76 0.00	83.93 4.00 0.00	94.74 4.35 -6.71	94.97 4.47 -1.14	96.07 4.57 0.00	98.56 4.78 0.00	102.52 4.97 0.00	101.36 4.74 0.07	102.96 4.82 0.16	104.24 4.97 0.09	102.83 4.80 0.00	94.08 4.57 0.00	88.61 4.06 0.00	94.85 4.17 0.00	86.66 3.73 0.00	75.30 2.97 0.00	67.32 2.46 0.00
BORALEX_4TH_BRANCH 23824	62.72 2.18 0.00	56.39 1.91 0.00	56.45 1.70 0.00	61.95 1.92 0.00	56.45 1.70 0.00	63.40 2.03 0.00	61.64 2.26 0.00	75.58 3.05 0.00	84.41 4.48 0.00	95.42 5.10 -6.64	96.12 5.63 -1.13	97.44 5.95 0.00	100.06 6.28 0.00	104.08 6.54 0.00	103.44 6.38 -0.36	105.60 6.49 -0.81	106.40 6.56 -0.47	104.30 6.27 0.00	95.51 6.00 0.00	89.96 5.41 0.00	96.21 5.53 0.00	87.74 4.81 0.00	75.95 3.62 0.00	67.90 3.05 0.00
BOWLINE___1 23526	64.65 4.12 0.00	57.75 3.27 0.00	57.99 3.23 0.00	63.51 3.48 0.00	57.93 3.18 0.00	65.18 3.81 0.00	63.66 4.28 0.00	78.48 5.95 0.00	87.60 7.67 0.00	97.16 8.12 -5.37	99.13 8.85 -0.91	101.01 9.52 0.00	104.38 10.60 0.00	108.56 11.02 0.00	109.33 11.02 -1.61	113.10 11.21 -3.59	112.89 11.43 -2.10	108.91 10.88 0.00	99.36 9.85 0.00	93.60 9.05 0.00	99.92 9.25 0.00	90.89 7.96 0.00	78.41 6.08 0.00	69.78 4.93 0.00
BOWLINE___2 23595	64.65 4.12 0.00	57.75 3.27 0.00	57.99 3.23 0.00	63.57 3.54 0.00	57.93 3.18 0.00	65.18 3.81 0.00	63.66 4.28 0.00	78.48 5.95 0.00	87.68 7.75 0.00	97.16 8.12 -5.37	99.13 8.85 -0.91	101.10 9.61 0.00	104.38 10.60 0.00	108.56 11.02 0.00	109.33 11.02 -1.61	113.10 11.21 -3.59	112.89 11.43 -2.10	108.91 10.88 0.00	99.45 9.94 0.00	93.68 9.13 0.00	99.92 9.25 0.00	90.89 7.96 0.00	78.41 6.08 0.00	69.78 4.93 0.00
BROOKHAVEN___DRP 24191	89.11 6.48 -22.09	87.55 5.67 -27.40	81.82 5.64 -21.43	66.22 6.18 -0.01	60.35 5.59 -0.01	67.39 6.02 0.00	65.57 6.18 -0.01	88.92 7.98 -8.41	93.24 9.67 -3.64	98.53 9.37 -5.48	101.64 10.19 -2.08	106.14 10.70 -3.94	106.61 11.63 -1.21	109.83 12.29 0.00	113.69 12.09 -4.91	114.36 12.19 -3.86	120.26 12.42 -8.47	120.74 12.25 -10.46	116.33 10.92 -15.90	114.09 10.23 -19.31	116.79 10.43 -15.69	106.68 9.04 -14.72	103.59 7.16 -24.10	90.68 6.87 -18.95

BROOKLYN_NAVY_YARD 23515	66.53 5.99 0.00	59.33 4.85 0.00	59.52 4.76 0.00	65.25 5.22 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.32 5.94 0.00	80.58 8.05 0.00	90.00 10.07 0.00	100.22 10.63 -5.92	101.74 11.44 -0.93	103.84 12.35 0.00	107.28 13.50 0.00	111.69 14.14 -0.01	112.44 14.02 -1.73	116.82 14.35 -4.16	116.23 14.61 -2.26	112.15 14.12 0.00	102.22 12.71 0.00	100.74 11.75 -4.43	102.73 12.06 0.00	93.62 10.70 0.00	80.72 8.39 0.00	71.73 6.87 0.00
BURROWS___LYONSDAL 23803	60.66 0.12 0.00	54.54 0.05 0.00	54.81 0.05 0.00	60.03 0.00 0.00	54.81 0.05 0.00	61.50 0.12 0.00	59.68 0.30 0.00	72.46 -0.07 0.00	79.85 -0.08 0.00	84.24 0.67 0.10	90.24 0.89 0.02	92.59 1.10 0.00	94.90 1.13 0.00	98.81 1.27 0.00	97.95 1.26 0.00	99.48 1.18 0.00	100.46 1.09 0.00	99.11 1.08 0.00	90.41 0.90 0.00	85.31 0.76 0.00	91.76 1.09 0.00	83.92 1.00 0.00	72.77 0.43 0.00	65.18 0.32 0.00
CALPINE BETH_PAGE_GT4 24209	88.93 6.30 -22.09	87.12 5.23 -27.40	81.39 5.20 -21.43	65.74 5.70 -0.01	59.97 5.20 -0.01	67.27 5.89 0.00	65.69 6.29 -0.01	89.29 8.34 -8.41	93.88 10.31 -3.64	99.78 10.63 -5.48	102.80 11.35 -2.08	107.42 11.99 -3.94	108.02 13.04 -1.21	111.29 13.75 0.00	114.85 13.25 -4.91	115.73 13.57 -3.86	121.65 13.81 -8.47	121.92 13.43 -10.46	117.31 11.90 -15.90	114.85 10.99 -19.31	117.61 11.24 -15.69	107.84 10.20 -14.72	104.68 8.25 -24.10	90.87 7.07 -18.95
CALPINE_BP_GT1 23823	88.93 6.30 -22.09	87.12 5.23 -27.40	81.39 5.20 -21.43	65.74 5.70 -0.01	59.97 5.20 -0.01	67.27 5.89 0.00	65.69 6.29 -0.01	89.29 8.34 -8.41	93.88 10.31 -3.64	99.78 10.63 -5.48	102.80 11.35 -2.08	107.42 11.99 -3.94	108.02 13.04 -1.21	111.29 13.75 0.00	114.85 13.25 -4.91	115.73 13.57 -3.86	121.65 13.81 -8.47	121.92 13.43 -10.46	117.31 11.90 -15.90	114.85 10.99 -19.31	117.61 11.24 -15.69	107.84 10.20 -14.72	104.68 8.25 -24.10	90.87 7.07 -18.95
CALSPAN___DRP 24200	54.06 -6.48 0.00	48.16 -6.32 0.00	48.13 -6.63 0.00	52.89 -7.14 0.00	48.35 -6.41 0.00	52.91 -8.47 0.00	51.01 -8.37 0.00	63.03 -9.50 0.00	69.38 -10.55 0.00	72.60 -11.21 -0.14	77.42 -11.98 -0.02	81.06 -10.43 0.00	83.46 -10.32 0.00	87.10 -10.44 0.00	86.83 -9.86 0.00	87.78 -10.52 0.00	88.04 -11.33 0.00	86.66 -11.37 0.00	79.84 -9.67 0.00	76.86 -7.69 0.00	81.52 -9.16 0.00	76.54 -6.39 0.00	65.97 -6.37 0.00	56.68 -8.17 0.00
CARR STREET_E__SYR 24060	59.02 -1.51 0.00	52.90 -1.58 0.00	53.17 -1.59 0.00	58.29 -1.74 0.00	53.17 -1.59 0.00	59.48 -1.90 0.00	57.66 -1.72 0.00	70.64 -1.89 0.00	76.89 -3.04 0.00	80.41 -3.26 0.00	85.88 -3.49 0.00	88.38 -3.11 0.00	90.87 -2.91 0.00	94.52 -3.02 0.00	93.89 -2.80 0.00	95.35 -2.95 0.00	96.49 -2.88 0.00	95.78 -2.25 0.00	87.45 -2.06 0.00	82.78 -1.78 0.00	88.59 -2.09 0.00	81.52 -1.41 0.00	71.18 -1.16 0.00	63.17 -1.69 0.00
CARTHAGE___PAPER 23857	60.05 -0.48 0.00	54.10 -0.38 0.00	54.32 -0.44 0.00	59.49 -0.54 0.00	54.32 -0.44 0.00	61.07 -0.31 0.00	59.33 -0.06 0.00	71.59 -0.94 0.00	78.73 -1.20 0.00	83.67 0.00 0.00	89.55 0.18 0.00	91.86 0.37 0.00	94.15 0.38 0.00	98.03 0.49 0.00	97.17 0.48 0.00	98.50 0.20 0.00	99.37 0.00 0.00	98.03 0.00 0.00	89.15 -0.36 0.00	84.21 -0.34 0.00	90.95 0.27 0.00	83.17 0.25 0.00	71.90 -0.43 0.00	64.66 -0.19 0.00
CE_DUNWOOD___DRP 24194	65.32 4.78 0.00	58.30 3.81 0.00	58.53 3.78 0.00	64.11 4.08 0.00	58.48 3.72 0.00	65.74 4.36 0.00	64.19 4.81 0.00	79.13 6.60 0.00	88.32 8.39 0.00	98.02 8.87 -5.47	99.86 9.56 -0.93	101.83 10.34 0.00	105.22 11.44 0.00	109.44 11.90 0.00	110.21 11.80 -1.72	114.14 11.99 -3.84	113.83 12.22 -2.24	109.79 11.76 0.00	100.16 10.65 0.00	94.36 9.81 0.00	100.74 10.06 0.00	91.72 8.79 0.00	79.13 6.80 0.00	70.36 5.51 0.00
CE_MILLWOOD___DRP 24193	65.08 4.54 0.00	58.13 3.65 0.00	58.31 3.56 0.00	63.93 3.90 0.00	58.26 3.50 0.00	65.55 4.17 0.00	63.96 4.57 0.00	78.84 6.31 0.00	88.08 8.15 0.00	97.67 8.53 -5.46	99.59 9.29 -0.93	101.47 9.97 0.00	104.84 11.07 0.00	109.05 11.51 0.00	109.82 11.41 -1.72	113.73 11.60 -3.83	113.43 11.82 -2.24	109.40 11.37 0.00	99.80 10.29 0.00	94.10 9.55 0.00	100.38 9.70 0.00	91.39 8.46 0.00	78.92 6.58 0.00	70.17 5.32 0.00
CE_NYC2_DRP 24202	95.03 9.14 -25.35	90.02 7.63 -27.91	86.76 7.61 -24.39	78.40 8.34 -10.03	78.41 7.56 -16.09	84.60 8.65 -14.56	89.61 8.97 -21.26	93.41 11.75 -9.13	101.94 14.15 -7.86	104.26 14.64 -5.94	106.03 15.73 -0.93	108.42 16.93 0.00	112.25 18.47 0.00	116.57 19.02 -0.01	117.47 19.05 -1.73	121.84 19.37 -4.17	121.40 19.77 -2.26	117.44 19.41 0.00	107.24 17.72 0.00	105.53 16.40 -4.58	107.73 17.05 0.00	105.32 15.42 -6.97	101.80 12.37 -17.10	97.89 10.18 -22.86
CE_NYC_DRP 24195	66.59 6.05 0.00	59.39 4.90 0.00	59.57 4.82 0.00	65.31 5.28 0.00	59.52 4.76 0.00	66.90 5.52 0.00	65.38 6.00 0.00	80.65 8.12 0.00	90.08 10.15 0.00	100.30 10.71 -5.92	101.83 11.53 -0.93	103.84 12.35 0.00	107.38 13.60 0.00	111.79 14.24 -0.01	112.54 14.12 -1.73	116.82 14.35 -4.16	116.23 14.61 -2.26	112.15 14.12 0.00	102.31 12.80 0.00	100.80 11.84 -4.42	102.82 12.15 0.00	93.71 10.78 0.00	80.72 8.39 0.00	71.73 6.87 0.00
CH_MIDHUDSON___DRP 24192	64.59 4.06 0.00	57.70 3.21 0.00	57.99 3.23 0.00	63.51 3.48 0.00	57.93 3.18 0.00	65.12 3.74 0.00	63.48 4.10 0.00	78.19 5.66 0.00	87.28 7.35 0.00	97.03 7.61 -5.74	98.74 8.40 -0.97	100.46 8.97 0.00	103.81 10.03 0.00	107.98 10.44 0.00	108.33 10.52 -1.29	111.70 10.73 -2.88	111.78 10.73 -1.68	108.32 10.29 0.00	98.82 9.31 0.00	93.17 8.62 0.00	99.38 8.70 0.00	90.39 7.46 0.00	78.12 5.79 0.00	69.59 4.73 0.00
CH_MISC_IPPS 23765	63.81 3.27 0.00	56.99 2.51 0.00	57.27 2.52 0.00	62.73 2.70 0.00	57.22 2.46 0.00	64.32 2.95 0.00	62.77 3.38 0.00	77.32 4.79 0.00	86.32 6.39 0.00	95.94 6.69 -5.57	97.64 7.33 -0.94	99.45 7.96 0.00	102.78 9.00 0.00	106.90 9.36 0.00	107.32 9.28 -1.35	110.75 9.44 -3.01	110.76 9.64 -1.76	107.15 9.12 0.00	97.84 8.32 0.00	92.16 7.61 0.00	98.29 7.62 0.00	89.31 6.39 0.00	77.18 4.85 0.00	68.81 3.96 0.00
CH_RES_BVR_FALLS 23983	60.17 -0.36 0.00	54.48 0.00 0.00	54.76 0.00 0.00	60.03 0.00 0.00	54.76 0.00 0.00	61.38 0.00 0.00	59.27 -0.12 0.00	72.24 -0.29 0.00	79.61 -0.32 0.00	83.07 -0.33 0.27	88.96 -0.36 0.05	90.94 -0.55 0.00	93.03 -0.75 0.00	96.86 -0.68 0.00	96.01 -0.68 0.00	97.02 -1.28 0.01	98.08 -1.29 0.00	96.75 -1.27 0.01	88.17 -1.34 0.00	83.28 -1.27 0.00	89.77 -0.91 0.00	81.76 -1.16 0.01	71.39 -0.94 0.01	64.46 -0.39 0.00
CH_RES_NIAGARA 23895	54.00 -6.54 0.00	48.27 -6.21 0.00	48.24 -6.52 0.00	53.01 -7.02 0.00	48.46 -6.30 0.00	52.97 -8.41 0.00	50.83 -8.55 0.00	62.67 -9.86 0.00	68.98 -10.95 0.00	70.83 -12.97 -0.12	75.63 -13.76 -0.02	79.42 -12.08 0.00	80.09 -13.69 0.00	83.49 -14.05 0.00	82.48 -14.21 0.00	84.44 -13.86 0.00	85.26 -14.11 0.00	84.01 -14.02 0.00	78.05 -11.46 0.00	75.76 -8.79 0.00	80.25 -10.43 0.00	75.46 -7.46 0.00	65.32 -7.02 0.00	56.10 -8.76 0.00
CH_RES_SYRACUSE 23985	59.09 -1.45 0.00	53.01 -1.47 0.00	53.22 -1.53 0.00	58.35 -1.68 0.00	53.22 -1.53 0.00	59.60 -1.78 0.00	57.84 -1.54 0.00	70.93 -1.60 0.00	77.29 -2.64 0.00	80.75 -2.93 0.00	86.24 -3.13 0.00	88.75 -2.74 0.00	91.25 -2.53 0.00	95.00 -2.54 0.00	94.27 -2.42 0.00	95.84 -2.46 0.00	96.88 -2.48 0.00	96.27 -1.76 0.00	87.90 -1.61 0.00	83.11 -1.44 0.00	88.95 -1.72 0.00	81.77 -1.16 0.00	71.32 -1.01 0.00	63.36 -1.49 0.00

CORNELL____ 23752	55.70 -4.84 0.00	49.80 -4.69 0.00	49.94 -4.82 0.00	54.75 -5.28 0.00	49.99 -4.76 0.00	55.85 -5.52 0.00	54.46 -4.93 0.00	66.87 -5.66 0.00	72.74 -7.19 0.00	76.95 -6.86 -0.14	82.33 -7.06 -0.02	85.00 -6.50 0.00	87.96 -5.81 0.00	91.79 -5.75 0.00	91.28 -5.41 0.00	92.50 -5.80 0.00	93.70 -5.66 0.00	93.03 -5.00 0.00	84.59 -4.92 0.00	79.90 -4.65 0.00	85.51 -5.17 0.00	78.70 -4.23 0.00	68.07 -4.27 0.00	60.05 -4.80 0.00
COXSACKIE____GT 23611	63.99 3.45 0.00	57.26 2.78 0.00	57.60 2.85 0.00	63.09 3.06 0.00	57.55 2.79 0.00	64.57 3.19 0.00	63.01 3.62 0.00	77.17 4.64 0.00	86.32 6.39 0.00	96.55 6.94 -5.93	97.88 7.51 -1.00	99.45 7.96 0.00	102.50 8.72 0.00	106.61 9.07 0.00	106.45 9.09 -0.67	108.93 9.14 -1.49	109.58 9.34 -0.87	106.85 8.82 0.00	97.48 7.97 0.00	91.82 7.27 0.00	98.02 7.34 0.00	89.06 6.14 0.00	77.11 4.77 0.00	69.07 4.22 0.00
CRESCENT____HYD 24018	63.69 3.15 0.00	57.04 2.56 0.00	57.22 2.46 0.00	62.73 2.70 0.00	57.22 2.46 0.00	64.32 2.95 0.00	62.59 3.21 0.00	76.66 4.13 0.00	85.92 5.99 0.00	97.02 6.61 -6.74	97.30 6.79 -1.14	98.45 6.95 0.00	101.00 7.22 0.00	105.05 7.51 0.00	104.00 7.25 -0.06	105.81 7.37 -0.13	106.80 7.35 -0.08	105.19 7.16 0.00	96.31 6.80 0.00	90.55 6.00 0.00	97.11 6.44 0.00	88.73 5.80 0.00	76.96 4.63 0.00	68.81 3.96 0.00
CRUCIBLE_METL_DRP 24180	59.09 -1.45 0.00	53.01 -1.47 0.00	53.22 -1.53 0.00	58.35 -1.68 0.00	53.22 -1.53 0.00	59.60 -1.78 0.00	57.84 -1.54 0.00	70.93 -1.60 0.00	77.29 -2.64 0.00	80.75 -2.93 0.00	86.24 -3.13 0.00	88.75 -2.74 0.00	91.25 -2.53 0.00	95.00 -2.54 0.00	94.27 -2.42 0.00	95.84 -2.46 0.00	96.88 -2.48 0.00	96.27 -1.76 0.00	87.90 -1.61 0.00	83.11 -1.44 0.00	88.95 -1.72 0.00	81.77 -1.16 0.00	71.32 -1.01 0.00	63.36 -1.49 0.00
DANSKAMMER____1 23586	63.81 3.27 0.00	56.99 2.51 0.00	57.27 2.52 0.00	62.73 2.70 0.00	57.22 2.46 0.00	64.32 2.95 0.00	62.77 3.38 0.00	77.32 4.79 0.00	86.32 6.39 0.00	95.94 6.69 -5.57	97.64 7.33 -0.94	99.45 7.96 0.00	102.78 9.00 0.00	106.90 9.36 0.00	107.32 9.28 -1.35	110.75 9.44 -3.01	110.76 9.64 -1.76	107.15 9.12 0.00	97.84 8.32 0.00	92.16 7.61 0.00	98.29 7.62 0.00	89.31 6.39 0.00	77.18 4.85 0.00	68.81 3.96 0.00
DANSKAMMER____2 23589	63.81 3.27 0.00	56.99 2.51 0.00	57.27 2.52 0.00	62.73 2.70 0.00	57.22 2.46 0.00	64.32 2.95 0.00	62.77 3.38 0.00	77.32 4.79 0.00	86.32 6.39 0.00	95.94 6.69 -5.57	97.64 7.33 -0.94	99.45 7.96 0.00	102.78 9.00 0.00	106.90 9.36 0.00	107.32 9.28 -1.35	110.75 9.44 -3.01	110.76 9.64 -1.76	107.15 9.12 0.00	97.84 8.32 0.00	92.16 7.61 0.00	98.29 7.62 0.00	89.31 6.39 0.00	77.18 4.85 0.00	68.81 3.96 0.00
DANSKAMMER____3 23590	63.81 3.27 0.00	56.99 2.51 0.00	57.27 2.52 0.00	62.73 2.70 0.00	57.22 2.46 0.00	64.32 2.95 0.00	62.77 3.38 0.00	77.32 4.79 0.00	86.32 6.39 0.00	95.94 6.69 -5.57	97.64 7.33 -0.94	99.45 7.96 0.00	102.78 9.00 0.00	106.90 9.36 0.00	107.32 9.28 -1.35	110.75 9.44 -3.01	110.76 9.64 -1.76	107.15 9.12 0.00	97.84 8.32 0.00	92.16 7.61 0.00	98.29 7.62 0.00	89.31 6.39 0.00	77.18 4.85 0.00	68.81 3.96 0.00
DANSKAMMER____4 23591	63.81 3.27 0.00	56.99 2.51 0.00	57.27 2.52 0.00	62.73 2.70 0.00	57.22 2.46 0.00	64.32 2.95 0.00	62.77 3.38 0.00	77.32 4.79 0.00	86.32 6.39 0.00	95.94 6.69 -5.57	97.64 7.33 -0.94	99.45 7.96 0.00	102.78 9.00 0.00	106.90 9.36 0.00	107.32 9.28 -1.35	110.75 9.44 -3.01	110.76 9.64 -1.76	107.15 9.12 0.00	97.84 8.32 0.00	92.16 7.61 0.00	98.29 7.62 0.00	89.31 6.39 0.00	77.18 4.85 0.00	68.81 3.96 0.00
DANSKAMMER____DIESEL 23592	63.81 3.27 0.00	56.99 2.51 0.00	57.27 2.52 0.00	62.73 2.70 0.00	57.22 2.46 0.00	64.32 2.95 0.00	62.77 3.38 0.00	77.32 4.79 0.00	86.32 6.39 0.00	95.94 6.69 -5.57	97.64 7.33 -0.94	99.45 7.96 0.00	102.78 9.00 0.00	106.90 9.36 0.00	107.32 9.28 -1.35	110.75 9.44 -3.01	110.76 9.64 -1.76	107.15 9.12 0.00	97.84 8.32 0.00	92.16 7.61 0.00	98.29 7.62 0.00	89.31 6.39 0.00	77.18 4.85 0.00	68.81 3.96 0.00
DASHVILLE____HYD 23610	64.41 3.87 0.00	57.59 3.11 0.00	57.82 3.07 0.00	63.39 3.36 0.00	57.77 3.01 0.00	64.94 3.56 0.00	63.36 3.98 0.00	78.04 5.51 0.00	87.12 7.19 0.00	96.80 7.53 -5.60	98.63 8.31 -0.95	100.46 8.97 0.00	103.81 10.03 0.00	107.98 10.44 0.00	108.05 10.44 -0.91	110.86 10.52 -2.04	111.29 10.73 -1.19	108.32 10.29 0.00	98.82 9.31 0.00	93.09 8.54 0.00	99.20 8.52 0.00	90.22 7.30 0.00	77.97 5.64 0.00	69.52 4.67 0.00
DOGLEVILLE____HYD 23807	63.20 2.66 0.00	56.61 2.12 0.00	56.89 2.14 0.00	62.31 2.28 0.00	56.84 2.08 0.00	63.83 2.46 0.00	62.06 2.67 0.00	75.94 3.41 0.00	84.17 4.24 0.00	88.44 4.94 0.17	94.79 5.45 0.03	97.35 5.86 0.00	99.87 6.10 0.00	103.98 6.44 0.00	103.17 6.48 0.00	104.79 6.49 0.00	106.03 6.66 0.00	104.50 6.47 0.00	95.42 5.91 0.00	89.96 5.41 0.00	96.48 5.80 0.00	88.23 5.31 0.00	76.38 4.05 0.00	67.90 3.05 0.00
DUNKIRK____1 23563	52.67 -7.87 0.00	46.42 -8.06 0.00	46.60 -8.16 0.00	51.14 -8.88 0.00	46.76 -7.99 0.00	51.07 -10.31 0.00	49.41 -9.98 0.00	61.07 -11.46 0.00	67.62 -12.31 0.00	71.62 -12.22 -0.16	76.44 -12.96 -0.03	79.87 -11.62 0.00	83.84 -9.94 0.00	87.59 -9.95 0.00	88.09 -8.61 0.00	89.06 -9.24 0.00	89.93 -9.44 0.00	88.23 -9.80 0.00	80.20 -9.31 0.00	76.18 -8.37 0.00	80.88 -9.79 0.00	76.04 -6.88 0.00	64.95 -7.38 0.00	55.71 -9.14 0.00
DUNKIRK____2 23564	52.67 -7.87 0.00	46.42 -8.06 0.00	46.60 -8.16 0.00	51.14 -8.88 0.00	46.76 -7.99 0.00	51.07 -10.31 0.00	49.41 -9.98 0.00	61.07 -11.46 0.00	67.62 -12.31 0.00	71.62 -12.22 -0.16	76.44 -12.96 -0.03	79.87 -11.62 0.00	83.84 -9.94 0.00	87.59 -9.95 0.00	88.09 -8.61 0.00	89.06 -9.24 0.00	89.93 -9.44 0.00	88.23 -9.80 0.00	80.20 -9.31 0.00	76.18 -8.37 0.00	80.88 -9.79 0.00	76.04 -6.88 0.00	64.95 -7.38 0.00	55.71 -9.14 0.00
DUNKIRK____3 23565	53.03 -7.51 0.00	46.86 -7.63 0.00	46.98 -7.78 0.00	51.56 -8.46 0.00	47.14 -7.61 0.00	51.50 -9.88 0.00	49.82 -9.56 0.00	61.58 -10.95 0.00	68.02 -11.91 0.00	71.95 -11.88 -0.16	76.79 -12.60 -0.03	80.24 -11.25 0.00	84.03 -9.75 0.00	87.79 -9.75 0.00	88.18 -8.51 0.00	89.16 -9.14 0.00	90.03 -9.34 0.00	88.42 -9.61 0.00	80.47 -9.04 0.00	76.60 -7.95 0.00	81.24 -9.43 0.00	76.38 -6.55 0.00	65.32 -7.02 0.00	56.03 -8.82 0.00
DUNKIRK____4 23566	53.03 -7.51 0.00	46.86 -7.63 0.00	46.98 -7.78 0.00	51.56 -8.46 0.00	47.14 -7.61 0.00	51.50 -9.88 0.00	49.82 -9.56 0.00	61.58 -10.95 0.00	68.02 -11.91 0.00	71.95 -11.88 -0.16	76.79 -12.60 -0.03	80.24 -11.25 0.00	84.03 -9.75 0.00	87.79 -9.75 0.00	88.18 -8.51 0.00	89.16 -9.14 0.00	90.03 -9.34 0.00	88.42 -9.61 0.00	80.47 -9.04 0.00	76.60 -7.95 0.00	81.24 -9.43 0.00	76.38 -6.55 0.00	65.32 -7.02 0.00	56.03 -8.82 0.00
EAST HAMPTON____GT 23717	91.90 9.26 -22.09	89.84 7.95 -27.40	83.96 7.78 -21.43	68.50 8.46 -0.01	62.43 7.67 -0.01	69.66 8.29 0.00	68.06 8.67 -0.01	92.48 11.53 -8.41	97.88 14.31 -3.64	100.62 11.46 -5.48	104.05 12.60 -2.08	108.06 12.63 -3.94	108.49 13.50 -1.21	113.05 15.51 0.00	120.65 19.05 -4.91	121.73 19.56 -3.86	127.81 19.97 -8.47	128.00 19.51 -10.46	122.59 17.19 -15.90	119.84 15.98 -19.31	122.96 16.59 -15.69	112.07 14.43 -14.72	107.86 11.43 -24.10	93.73 9.92 -18.95

EAST RIVER___6 23660	66.53 5.99 0.00	59.33 4.85 0.00	59.52 4.76 0.00	65.25 5.22 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.26 5.88 0.00	80.58 8.05 0.00	89.92 9.99 0.00	100.05 10.46 -5.92	101.65 11.35 -0.93	103.66 12.17 0.00	107.19 13.41 0.00	111.59 14.05 -0.01	112.25 13.83 -1.73	116.62 14.16 -4.16	115.93 14.31 -2.26	111.85 13.82 0.00	102.13 12.62 0.00	100.72 11.75 -4.42	102.64 11.97 0.00	93.54 10.61 0.00	80.72 8.39 0.00	71.73 6.87 0.00
EAST RIVER___7 23524	66.53 5.99 0.00	59.33 4.85 0.00	59.52 4.76 0.00	65.25 5.22 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.26 5.88 0.00	80.58 8.05 0.00	89.92 9.99 0.00	100.05 10.46 -5.92	101.65 11.35 -0.93	103.66 12.17 0.00	107.19 13.41 0.00	111.59 14.05 -0.01	112.25 13.83 -1.73	116.62 14.16 -4.16	115.93 14.31 -2.26	111.85 13.82 0.00	102.13 12.62 0.00	100.72 11.75 -4.42	102.64 11.97 0.00	93.54 10.61 0.00	80.72 8.39 0.00	71.73 6.87 0.00
EAST_HAMPTON___DIESEL 23722	91.90 9.26 -22.09	89.84 7.95 -27.40	83.96 7.78 -21.43	68.50 8.46 -0.01	62.43 7.67 -0.01	69.66 8.29 0.00	68.06 8.67 -0.01	92.48 11.53 -8.41	97.88 14.31 -3.64	100.62 11.46 -5.48	104.05 12.60 -2.08	108.06 12.63 -3.94	108.49 13.50 -1.21	113.05 15.51 0.00	120.65 19.05 -4.91	121.73 19.56 -3.86	127.81 19.97 -8.47	128.00 19.51 -10.46	122.59 17.19 -15.90	119.84 15.98 -19.31	122.96 16.59 -15.69	112.07 14.43 -14.72	107.86 11.43 -24.10	93.73 9.92 -18.95
EAST_RIVER___1 323558	66.59 6.05 0.00	59.39 4.90 0.00	59.57 4.82 0.00	65.31 5.28 0.00	59.52 4.76 0.00	66.90 5.52 0.00	65.38 6.00 0.00	80.65 8.12 0.00	90.08 10.15 0.00	100.30 10.71 -5.92	101.83 11.53 -0.93	103.84 12.35 0.00	107.38 13.60 0.00	111.79 14.24 -0.01	112.54 14.12 -1.73	116.82 14.35 -4.16	116.23 14.61 -2.26	112.15 14.12 0.00	102.31 12.80 0.00	100.80 11.84 -4.42	102.82 12.15 0.00	93.71 10.78 0.00	80.72 8.39 0.00	71.73 6.87 0.00
EAST_RIVER___2 323559	66.53 5.99 0.00	59.33 4.85 0.00	59.52 4.76 0.00	65.25 5.22 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.26 5.88 0.00	80.58 8.05 0.00	89.92 9.99 0.00	100.05 10.46 -5.92	101.65 11.35 -0.93	103.66 12.17 0.00	107.19 13.41 0.00	111.59 14.05 -0.01	112.25 13.83 -1.73	116.62 14.16 -4.16	115.93 14.31 -2.26	111.85 13.82 0.00	102.13 12.62 0.00	100.72 11.75 -4.42	102.64 11.97 0.00	93.54 10.61 0.00	80.72 8.39 0.00	71.73 6.87 0.00
ELEC_TRO_TEK 24086	88.26 5.63 -22.09	86.52 4.63 -27.40	80.78 4.60 -21.43	65.14 5.10 -0.01	59.36 4.60 -0.01	66.66 5.28 0.00	65.09 5.70 -0.01	88.49 7.54 -8.41	92.92 9.35 -3.64	98.86 9.71 -5.48	101.82 10.37 -2.08	106.60 11.16 -3.94	107.27 12.28 -1.21	110.32 12.78 0.00	114.27 12.67 -4.91	115.14 12.98 -3.86	120.96 13.12 -8.47	121.33 12.84 -10.46	116.86 11.46 -15.90	114.51 10.65 -19.31	117.24 10.88 -15.69	107.26 9.62 -14.72	104.03 7.59 -24.10	90.23 6.42 -18.95
E_CANADA_CAP_HY 24051	63.26 2.72 0.00	56.61 2.12 0.00	56.78 2.03 0.00	62.31 2.28 0.00	56.84 2.08 0.00	63.96 2.58 0.00	62.24 2.85 0.00	75.87 3.34 0.00	85.12 5.20 0.00	96.51 5.69 -7.14	96.48 5.90 -1.21	97.62 6.13 0.00	99.97 6.19 0.00	103.88 6.34 0.00	102.78 6.09 0.00	104.50 6.19 0.00	105.43 6.06 0.00	103.72 5.69 0.00	94.61 5.10 0.00	88.69 4.14 0.00	95.48 4.81 0.00	87.16 4.23 0.00	75.73 3.40 0.00	67.97 3.11 0.00
E_CANADA_MHWK_HY 24050	63.20 2.66 0.00	56.61 2.12 0.00	56.89 2.14 0.00	62.31 2.28 0.00	56.84 2.08 0.00	63.83 2.46 0.00	62.06 2.67 0.00	75.94 3.41 0.00	84.17 4.24 0.00	88.44 4.94 0.17	94.79 5.45 0.03	97.35 5.86 0.00	99.87 6.10 0.00	103.98 6.44 0.00	103.17 6.48 0.00	104.79 6.49 0.00	106.03 6.66 0.00	104.50 6.47 0.00	95.42 5.91 0.00	89.96 5.41 0.00	96.48 5.80 0.00	88.23 5.31 0.00	76.38 4.05 0.00	67.90 3.05 0.00
E_FISHKILL___LBMP 23776	64.72 4.18 0.00	57.86 3.38 0.00	58.10 3.34 0.00	63.63 3.60 0.00	58.04 3.29 0.00	65.25 3.87 0.00	63.60 4.22 0.00	78.33 5.80 0.00	87.36 7.43 0.00	96.93 7.70 -5.56	98.71 8.40 -0.94	100.55 9.06 0.00	103.72 9.94 0.00	107.98 10.44 0.00	108.78 10.35 -1.74	112.60 10.42 -3.88	112.27 10.63 -2.27	108.32 10.29 0.00	98.82 9.31 0.00	93.17 8.62 0.00	99.38 8.70 0.00	90.56 7.63 0.00	78.34 6.00 0.00	69.78 4.93 0.00
FAR ROCKAWAY___4 23548	89.72 7.08 -22.09	87.55 5.67 -27.40	81.77 5.59 -21.43	66.16 6.12 -0.01	60.35 5.59 -0.01	67.76 6.38 0.00	66.22 6.83 -0.01	90.08 9.14 -8.41	94.84 11.27 -3.64	101.04 11.88 -5.48	104.41 12.96 -2.08	109.43 14.00 -3.94	110.74 15.75 -1.21	113.64 16.09 0.00	118.33 16.73 -4.91	119.37 17.20 -3.86	125.33 17.49 -8.47	125.65 17.16 -10.46	120.62 15.22 -15.90	117.98 14.12 -19.31	120.96 14.60 -15.69	110.50 12.85 -14.72	106.70 10.27 -24.10	92.17 8.37 -18.95
FARRAGUT___LBMP 323566	66.47 5.93 0.00	59.33 4.85 0.00	59.52 4.76 0.00	65.25 5.22 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.32 5.94 0.00	80.58 8.05 0.00	90.00 10.07 0.00	100.14 10.54 -5.92	101.65 11.35 -0.93	103.66 12.17 0.00	107.19 13.41 0.00	111.50 13.95 -0.01	112.35 13.92 -1.73	116.62 14.16 -4.16	116.03 14.41 -2.26	111.95 13.92 0.00	102.13 12.62 0.00	100.65 11.67 -4.43	102.64 11.97 0.00	93.54 10.61 0.00	80.65 8.32 0.00	71.66 6.81 0.00
FENNER___WINDPWR 24204	60.48 -0.06 0.00	54.27 -0.22 0.00	54.48 -0.27 0.00	59.73 -0.30 0.00	54.48 -0.27 0.00	61.07 -0.31 0.00	59.27 -0.12 0.00	72.24 -0.29 0.00	79.45 -0.48 0.00	83.67 0.00 0.00	89.55 0.18 0.00	92.04 0.55 0.00	94.53 0.75 0.00	98.42 0.88 0.00	97.66 0.97 0.00	99.19 0.88 0.00	100.26 0.89 0.00	99.11 1.08 0.00	90.41 0.90 0.00	85.40 0.85 0.00	91.58 0.91 0.00	83.92 1.00 0.00	72.84 0.51 0.00	64.92 0.06 0.00
FIBERTEK___ENERGY 23856	59.09 -1.45 0.00	53.01 -1.47 0.00	53.22 -1.53 0.00	58.35 -1.68 0.00	53.22 -1.53 0.00	59.60 -1.78 0.00	57.84 -1.54 0.00	70.93 -1.60 0.00	77.29 -2.64 0.00	80.75 -2.93 0.00	86.24 -3.13 0.00	88.75 -2.74 0.00	91.25 -2.53 0.00	95.00 -2.54 0.00	94.27 -2.42 0.00	95.84 -2.46 0.00	96.88 -2.48 0.00	96.27 -1.76 0.00	87.90 -1.61 0.00	83.11 -1.44 0.00	88.95 -1.72 0.00	81.77 -1.16 0.00	71.32 -1.01 0.00	63.36 -1.49 0.00
FITZPATRICK___ 23598	58.36 -2.18 0.00	52.47 -2.02 0.00	52.67 -2.08 0.00	57.81 -2.22 0.00	52.73 -2.03 0.00	58.92 -2.46 0.00	57.07 -2.32 0.00	69.92 -2.61 0.00	76.41 -3.52 0.00	79.66 -4.02 0.00	84.99 -4.38 0.00	87.28 -4.21 0.00	89.56 -4.22 0.00	93.15 -4.39 0.00	92.34 -4.35 0.00	93.88 -4.42 0.00	95.00 -4.37 0.00	94.01 -4.02 0.00	85.93 -3.58 0.00	81.34 -3.21 0.00	87.14 -3.54 0.00	80.11 -2.82 0.00	70.16 -2.17 0.00	62.45 -2.40 0.00
FORT ORANGE___ 23900	63.57 3.03 0.00	56.94 2.45 0.00	57.22 2.46 0.00	62.73 2.70 0.00	57.16 2.41 0.00	64.26 2.88 0.00	62.47 3.09 0.00	76.66 4.13 0.00	85.68 5.75 0.00	96.56 6.28 -6.61	96.74 6.26 -1.12	97.81 6.31 0.00	100.25 6.47 0.00	104.27 6.73 0.00	103.44 6.58 -0.17	105.37 6.68 -0.38	106.35 6.76 -0.22	104.50 6.47 0.00	95.51 6.00 0.00	89.96 5.41 0.00	96.30 5.62 0.00	88.07 5.14 0.00	76.60 4.27 0.00	68.61 3.76 0.00
FORT_DRUM_COGEN 23780	59.81 -0.73 0.00	53.83 -0.65 0.00	53.99 -0.77 0.00	59.19 -0.84 0.00	54.04 -0.71 0.00	60.70 -0.68 0.00	59.03 -0.36 0.00	71.22 -1.31 0.00	78.33 -1.60 0.00	83.34 -0.33 0.00	89.28 -0.09 0.00	91.68 0.18 0.00	93.97 0.19 0.00	97.83 0.29 0.00	97.08 0.39 0.00	98.30 0.00 0.00	99.17 -0.20 0.00	97.83 -0.20 0.00	88.97 -0.54 0.00	84.04 -0.51 0.00	90.76 0.09 0.00	83.01 0.08 0.00	71.68 -0.65 0.00	64.40 -0.45 0.00



FPL FAR_ROCK_GT1 24212	89.72 7.08 -22.09	87.55 5.67 -27.40	81.77 5.59 -21.43	66.16 6.12 -0.01	60.35 5.59 -0.01	67.76 6.38 0.00	66.22 6.83 -0.01	90.08 9.14 -8.41	94.84 11.27 -3.64	101.04 11.88 -5.48	104.41 12.96 -2.08	109.43 14.00 -3.94	110.74 15.75 -1.21	113.64 16.09 0.00	118.33 16.73 -4.91	119.37 17.20 -3.86	125.33 17.49 -8.47	125.65 17.16 -10.46	120.62 15.22 -15.90	117.98 14.12 -19.31	120.96 14.60 -15.69	110.50 12.85 -14.72	106.70 10.27 -24.10	92.17 8.37 -18.95
FPL FAR_ROCK_GT2 23815	89.72 7.08 -22.09	87.55 5.67 -27.40	81.77 5.59 -21.43	66.16 6.12 -0.01	60.35 5.59 -0.01	67.76 6.38 0.00	66.22 6.83 -0.01	90.08 9.14 -8.41	94.84 11.27 -3.64	101.04 11.88 -5.48	104.41 12.96 -2.08	109.43 14.00 -3.94	110.74 15.75 -1.21	113.64 16.09 0.00	118.33 16.73 -4.91	119.37 17.20 -3.86	125.33 17.49 -8.47	125.65 17.16 -10.46	120.62 15.22 -15.90	117.98 14.12 -19.31	120.96 14.60 -15.69	110.50 12.85 -14.72	106.70 10.27 -24.10	92.17 8.37 -18.95
FRANKLIN_FALL_HYD 24054	59.27 -1.27 0.00	54.54 0.05 0.00	54.76 0.00 0.00	60.03 0.00 0.00	54.76 0.00 0.00	61.50 0.12 0.00	59.21 -0.18 0.00	72.17 -0.36 0.00	78.73 -1.20 0.00	82.25 -1.42 0.00	87.85 -1.52 0.00	89.11 -2.38 0.00	90.68 -3.09 0.00	94.42 -3.12 0.00	93.69 -3.00 0.00	95.15 -3.15 0.00	95.99 -3.38 0.00	94.69 -3.33 0.00	85.93 -3.58 0.00	81.17 -3.38 0.00	88.59 -2.09 0.00	79.77 -3.15 0.00	69.73 -2.60 0.00	64.14 -0.71 0.00
FREEPORT_EQUS_GT1 23764	89.23 6.60 -22.09	87.33 5.45 -27.40	81.55 5.37 -21.43	65.98 5.94 -0.01	60.13 5.37 -0.01	67.52 6.14 0.00	65.93 6.53 -0.01	89.72 8.78 -8.41	94.36 10.79 -3.64	100.37 11.21 -5.48	103.16 11.71 -2.08	107.60 12.17 -3.94	108.30 13.32 -1.21	111.49 13.95 0.00	115.33 13.73 -4.91	116.32 14.16 -3.86	122.15 14.31 -8.47	122.51 14.02 -10.46	117.76 12.35 -15.90	115.36 11.50 -19.31	118.06 11.70 -15.69	108.34 10.70 -14.72	105.26 8.82 -24.10	91.26 7.46 -18.95
FULTON COGEN____ 23766	59.15 -1.39 0.00	53.12 -1.36 0.00	53.28 -1.48 0.00	58.41 -1.62 0.00	53.33 -1.42 0.00	59.66 -1.72 0.00	57.84 -1.54 0.00	70.93 -1.60 0.00	77.45 -2.48 0.00	80.91 -2.76 0.00	86.42 -2.95 0.00	88.84 -2.65 0.00	91.25 -2.53 0.00	95.00 -2.54 0.00	94.18 -2.51 0.00	95.75 -2.56 0.00	96.78 -2.58 0.00	95.97 -2.06 0.00	87.63 -1.88 0.00	82.94 -1.61 0.00	88.77 -1.90 0.00	81.68 -1.24 0.00	71.32 -1.01 0.00	63.36 -1.49 0.00
Freeport____CT2 23818	89.23 6.60 -22.09	87.33 5.45 -27.40	81.55 5.37 -21.43	65.98 5.94 -0.01	60.13 5.37 -0.01	67.52 6.14 0.00	65.93 6.53 -0.01	89.72 8.78 -8.41	94.36 10.79 -3.64	100.37 11.21 -5.48	103.16 11.71 -2.08	107.60 12.17 -3.94	108.30 13.32 -1.21	111.49 13.95 0.00	115.33 13.73 -4.91	116.32 14.16 -3.86	122.15 14.31 -8.47	122.51 14.02 -10.46	117.76 12.35 -15.90	115.36 11.50 -19.31	118.06 11.70 -15.69	108.34 10.70 -14.72	105.26 8.82 -24.10	91.26 7.46 -18.95
G.F.CEMENT____DRP 24184	64.11 3.57 0.00	57.48 3.00 0.00	57.49 2.74 0.00	63.03 3.00 0.00	57.44 2.68 0.00	64.69 3.31 0.00	63.13 3.74 0.00	76.95 4.42 0.00	86.56 6.63 0.00	97.80 7.28 -6.84	98.48 7.95 -1.16	99.82 8.33 0.00	102.50 8.72 0.00	106.61 9.07 0.00	105.43 8.61 -0.13	107.24 8.65 -0.29	108.28 8.74 -0.17	106.36 8.33 0.00	98.10 8.59 0.00	92.08 7.53 0.00	99.02 8.34 0.00	90.22 7.30 0.00	77.90 5.57 0.00	69.52 4.67 0.00
GARDENVILLE____LBMP 24039	53.94 -6.60 0.00	48.00 -6.48 0.00	48.02 -6.73 0.00	52.77 -7.26 0.00	48.24 -6.52 0.00	52.79 -8.59 0.00	50.83 -8.55 0.00	62.81 -9.72 0.00	69.22 -10.71 0.00	72.44 -11.38 -0.14	77.24 -12.15 -0.02	80.88 -10.61 0.00	83.37 -10.41 0.00	87.01 -10.53 0.00	86.73 -9.96 0.00	87.69 -10.62 0.00	87.94 -11.43 0.00	86.56 -11.47 0.00	79.75 -9.76 0.00	76.69 -7.86 0.00	81.33 -9.34 0.00	76.38 -6.55 0.00	65.82 -6.51 0.00	56.55 -8.30 0.00
GENERAL____MILLS 23808	54.06 -6.48 0.00	48.16 -6.32 0.00	48.13 -6.63 0.00	52.89 -7.14 0.00	48.35 -6.41 0.00	52.91 -8.47 0.00	51.01 -8.37 0.00	63.03 -9.50 0.00	69.38 -10.55 0.00	72.60 -11.21 -0.14	77.42 -11.98 -0.02	81.06 -10.43 0.00	83.46 -10.32 0.00	87.10 -10.44 0.00	86.83 -9.86 0.00	87.78 -10.52 0.00	88.04 -11.33 0.00	86.66 -11.37 0.00	79.84 -9.67 0.00	76.86 -7.69 0.00	81.52 -9.16 0.00	76.54 -6.39 0.00	65.97 -6.37 0.00	56.68 -8.17 0.00
GE_PLASTICS____DRP 24183	62.23 1.70 0.00	55.79 1.31 0.00	56.12 1.37 0.00	61.53 1.50 0.00	56.12 1.37 0.00	62.97 1.60 0.00	61.11 1.72 0.00	74.92 2.39 0.00	83.61 3.68 0.00	94.37 4.02 -6.68	94.61 4.11 -1.13	95.70 4.21 0.00	98.19 4.41 0.00	102.13 4.58 0.00	101.04 4.35 0.00	102.73 4.42 0.00	103.94 4.57 0.00	102.44 4.41 0.00	93.63 4.12 0.00	88.27 3.72 0.00	94.39 3.72 0.00	86.24 3.32 0.00	75.01 2.68 0.00	67.06 2.20 0.00
GILBOA____1 23756	62.41 1.88 0.00	55.90 1.42 0.00	56.51 1.75 0.00	61.95 1.92 0.00	56.45 1.70 0.00	63.34 1.96 0.00	61.23 1.84 0.00	75.14 2.61 0.00	84.09 4.16 0.00	93.57 4.43 -5.46	95.03 4.74 -0.93	96.25 4.76 0.00	98.75 4.97 0.00	102.81 5.27 0.00	101.22 4.83 0.30	102.44 4.82 0.68	103.94 4.97 0.40	102.93 4.90 0.00	94.25 4.74 0.00	88.86 4.31 0.00	95.03 4.35 0.00	86.82 3.90 0.00	75.30 2.97 0.00	67.19 2.33 0.00
GILBOA____2 23757	62.41 1.88 0.00	55.90 1.42 0.00	56.51 1.75 0.00	61.95 1.92 0.00	56.45 1.70 0.00	63.34 1.96 0.00	61.23 1.84 0.00	75.14 2.61 0.00	84.09 4.16 0.00	93.57 4.43 -5.46	95.03 4.74 -0.93	96.25 4.76 0.00	98.75 4.97 0.00	102.81 5.27 0.00	101.22 4.83 0.30	102.44 4.82 0.68	103.94 4.97 0.40	102.93 4.90 0.00	94.25 4.74 0.00	88.86 4.31 0.00	95.03 4.35 0.00	86.82 3.90 0.00	75.30 2.97 0.00	67.19 2.33 0.00
GILBOA____3 23758	62.41 1.88 0.00	55.90 1.42 0.00	56.51 1.75 0.00	61.95 1.92 0.00	56.45 1.70 0.00	63.34 1.96 0.00	61.23 1.84 0.00	75.14 2.61 0.00	84.09 4.16 0.00	93.57 4.43 -5.46	95.03 4.74 -0.93	96.25 4.76 0.00	98.75 4.97 0.00	102.81 5.27 0.00	101.22 4.83 0.30	102.44 4.82 0.68	103.94 4.97 0.40	102.93 4.90 0.00	94.25 4.74 0.00	88.86 4.31 0.00	95.03 4.35 0.00	86.82 3.90 0.00	75.30 2.97 0.00	67.19 2.33 0.00
GILBOA____4 23759	62.41 1.88 0.00	55.90 1.42 0.00	56.51 1.75 0.00	61.95 1.92 0.00	56.45 1.70 0.00	63.34 1.96 0.00	61.23 1.84 0.00	75.14 2.61 0.00	84.09 4.16 0.00	93.57 4.43 -5.46	95.03 4.74 -0.93	96.25 4.76 0.00	98.75 4.97 0.00	102.81 5.27 0.00	101.22 4.83 0.30	102.44 4.82 0.68	103.94 4.97 0.40	102.93 4.90 0.00	94.25 4.74 0.00	88.86 4.31 0.00	95.03 4.35 0.00	86.82 3.90 0.00	75.30 2.97 0.00	67.19 2.33 0.00
GILBOA____ 23599	62.41 1.88 0.00	55.90 1.42 0.00	56.51 1.75 0.00	61.95 1.92 0.00	56.45 1.70 0.00	63.34 1.96 0.00	61.23 1.84 0.00	75.14 2.61 0.00	84.09 4.16 0.00	93.57 4.43 -5.46	95.03 4.74 -0.93	96.25 4.76 0.00	98.75 4.97 0.00	102.81 5.27 0.00	101.22 4.83 0.30	102.44 4.82 0.68	103.94 4.97 0.40	102.93 4.90 0.00	94.25 4.74 0.00	88.86 4.31 0.00	95.03 4.35 0.00	86.82 3.90 0.00	75.30 2.97 0.00	67.19 2.33 0.00
GINNA____ 23603	55.15 -5.39 0.00	49.69 -4.79 0.00	49.72 -5.04 0.00	54.51 -5.52 0.00	49.83 -4.93 0.00	55.18 -6.20 0.00	53.51 -5.88 0.00	65.86 -6.67 0.00	72.18 -7.75 0.00	75.06 -8.62 0.00	80.16 -9.20 0.00	83.08 -8.42 0.00	84.68 -9.10 0.00	88.18 -9.36 0.00	87.22 -9.48 0.00	88.96 -9.34 0.00	89.83 -9.54 0.00	89.01 -9.02 0.00	81.54 -7.97 0.00	77.96 -6.59 0.00	82.97 -7.71 0.00	76.79 -6.14 0.00	66.76 -5.57 0.00	58.43 -6.42 0.00

GLEN PARK____ 23778	60.17 -0.36 0.00	54.10 -0.38 0.00	54.26 -0.49 0.00	59.43 -0.60 0.00	54.26 -0.49 0.00	61.01 -0.37 0.00	59.38 0.00 0.00	71.59 -0.94 0.00	78.73 -1.20 0.00	83.84 0.17 0.00	89.90 0.54 0.00	92.32 0.82 0.00	94.72 0.94 0.00	98.71 1.17 0.00	97.85 1.16 0.00	99.19 0.88 0.00	100.06 0.70 0.00	98.72 0.69 0.00	89.78 0.27 0.00	84.80 0.25 0.00	91.40 0.73 0.00	83.76 0.83 0.00	72.26 -0.07 0.00	64.79 -0.06 0.00
GLENWOOD_IC_1_G5 23712	88.51 5.87 -22.09	86.68 4.79 -27.40	80.95 4.76 -21.43	65.20 5.16 -0.01	59.47 4.71 -0.01	66.84 5.46 0.00	65.27 5.88 -0.01	88.85 7.91 -8.41	93.32 9.75 -3.64	99.37 10.21 -5.48	102.44 10.99 -2.08	107.24 11.80 -3.94	107.92 12.94 -1.21	111.10 13.56 0.00	115.04 13.44 -4.91	115.63 13.47 -3.86	121.45 13.61 -8.47	121.72 13.23 -10.46	117.76 12.35 -15.90	115.27 11.41 -19.31	118.06 11.70 -15.69	107.93 10.28 -14.72	104.60 8.17 -24.10	90.55 6.74 -18.95
GLENWOOD_IC_2_G1 23688	88.14 5.51 -22.09	86.35 4.47 -27.40	80.56 4.38 -21.43	64.84 4.80 -0.01	59.14 4.38 -0.01	66.47 5.09 0.00	64.86 5.46 -0.01	88.34 7.40 -8.41	92.92 9.35 -3.64	98.86 9.71 -5.48	101.99 10.55 -2.08	106.69 11.25 -3.94	107.36 12.38 -1.21	110.51 12.97 0.00	114.46 12.86 -4.91	115.24 13.07 -3.86	121.15 13.32 -8.47	121.43 12.94 -10.46	117.04 11.64 -15.90	114.60 10.74 -19.31	117.43 11.06 -15.69	107.35 9.70 -14.72	104.03 7.59 -24.10	90.10 6.29 -18.95
GLENWOOD_IC_3_G1 23689	88.14 5.51 -22.09	86.35 4.47 -27.40	80.56 4.38 -21.43	64.84 4.80 -0.01	59.14 4.38 -0.01	66.47 5.09 0.00	64.86 5.46 -0.01	88.34 7.40 -8.41	92.92 9.35 -3.64	98.86 9.71 -5.48	101.99 10.55 -2.08	106.69 11.25 -3.94	107.36 12.38 -1.21	110.51 12.97 0.00	114.46 12.86 -4.91	115.24 13.07 -3.86	121.15 13.32 -8.47	121.43 12.94 -10.46	117.04 11.64 -15.90	114.60 10.74 -19.31	117.43 11.06 -15.69	107.35 9.70 -14.72	104.03 7.59 -24.10	90.10 6.29 -18.95
GLENWOOD____4 23550	88.51 5.87 -22.09	86.68 4.79 -27.40	80.95 4.76 -21.43	65.26 5.22 -0.01	59.47 4.71 -0.01	66.84 5.46 0.00	65.27 5.88 -0.01	88.85 7.91 -8.41	93.40 9.83 -3.64	99.37 10.21 -5.48	102.53 11.08 -2.08	107.33 11.89 -3.94	108.02 13.04 -1.21	111.20 13.66 0.00	115.14 13.54 -4.91	115.73 13.57 -3.86	121.65 13.81 -8.47	121.92 13.43 -10.46	117.76 12.35 -15.90	115.27 11.41 -19.31	118.06 11.70 -15.69	107.93 10.28 -14.72	104.60 8.17 -24.10	90.55 6.74 -18.95
GLENWOOD____5 23614	88.51 5.87 -22.09	86.68 4.79 -27.40	80.95 4.76 -21.43	65.26 5.22 -0.01	59.47 4.71 -0.01	66.84 5.46 0.00	65.27 5.88 -0.01	88.85 7.91 -8.41	93.40 9.83 -3.64	99.37 10.21 -5.48	102.53 11.08 -2.08	107.33 11.89 -3.94	108.02 13.04 -1.21	111.20 13.66 0.00	115.14 13.54 -4.91	115.73 13.57 -3.86	121.65 13.81 -8.47	121.92 13.43 -10.46	117.76 12.35 -15.90	115.27 11.41 -19.31	118.06 11.70 -15.69	107.93 10.28 -14.72	104.60 8.17 -24.10	90.55 6.74 -18.95
GLOBAL GREEN_PORT_GT1 23814	91.90 9.26 -22.09	89.84 7.95 -27.40	83.96 7.78 -21.43	68.50 8.46 -0.01	62.43 7.67 -0.01	69.66 8.29 0.00	68.06 8.67 -0.01	92.48 11.53 -8.41	97.88 14.31 -3.64	100.62 11.46 -5.48	104.05 12.60 -2.08	108.06 12.63 -3.94	108.49 13.50 -1.21	113.05 15.51 0.00	120.65 19.05 -4.91	121.73 19.56 -3.86	127.81 19.97 -8.47	128.00 19.51 -10.46	122.59 17.19 -15.90	119.84 15.98 -19.31	122.96 16.59 -15.69	112.07 14.43 -14.72	107.86 11.43 -24.10	93.73 9.92 -18.95
GOETHSLN____LBMP 323567	66.05 5.51 0.00	58.95 4.47 0.00	59.14 4.38 0.00	64.77 4.74 0.00	59.08 4.33 0.00	66.41 5.03 0.00	64.85 5.46 0.00	80.07 7.54 0.00	89.36 9.43 0.00	99.47 9.87 -5.92	100.93 10.63 -0.93	102.93 11.44 0.00	106.34 12.57 0.00	110.72 13.17 -0.01	111.48 13.05 -1.73	115.74 13.27 -4.16	115.14 13.51 -2.26	111.07 13.04 0.00	101.33 11.82 0.00	99.98 10.99 -4.43	101.92 11.24 0.00	92.79 9.87 0.00	80.07 7.74 0.00	71.21 6.36 0.00
GOUDEY____7 23579	58.72 -1.82 0.00	52.20 -2.29 0.00	52.56 -2.19 0.00	57.63 -2.40 0.00	52.56 -2.19 0.00	58.56 -2.82 0.00	56.89 -2.49 0.00	69.92 -2.61 0.00	74.17 -5.75 0.00	78.73 -5.27 -0.33	83.88 -5.54 -0.06	86.74 -4.76 0.00	90.78 -3.00 0.00	94.61 -2.93 0.00	94.85 -1.84 0.00	96.24 -2.06 0.00	97.78 -1.59 0.00	98.91 0.88 0.00	89.60 0.09 0.00	84.38 -0.17 0.00	90.13 -0.54 0.00	83.18 0.25 0.00	71.61 -0.72 0.00	63.04 -1.82 0.00
GOUDEY____8 23580	58.78 -1.76 0.00	52.25 -2.23 0.00	52.56 -2.19 0.00	57.63 -2.40 0.00	52.62 -2.14 0.00	58.62 -2.76 0.00	56.89 -2.49 0.00	69.92 -2.61 0.00	74.17 -5.75 0.00	78.73 -5.27 -0.33	83.88 -5.54 -0.06	86.74 -4.76 0.00	90.87 -2.91 0.00	94.61 -2.93 0.00	94.85 -1.84 0.00	96.34 -1.97 0.00	97.78 -1.59 0.00	98.91 0.88 0.00	89.69 0.18 0.00	84.38 -0.17 0.00	90.13 -0.54 0.00	83.18 0.25 0.00	71.68 -0.65 0.00	63.04 -1.82 0.00
GOWANUS_GT1_1 24077	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT1_2 24078	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT1_3 24079	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT1_4 24080	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT1_5 24084	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT1_6 24111	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86

GOWANUS_GT1_7 24112	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT1_8 24113	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT2_1 24114	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT2_2 24115	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT2_3 24116	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT2_4 24117	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT2_5 24118	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT2_6 24119	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT2_7 24120	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT2_8 24121	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT3_1 24122	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT3_2 24123	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT3_3 24124	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT3_4 24125	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT3_5 24126	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT3_6 24127	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86

GOWANUS_GT3_7 24128	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT3_8 24129	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT4_1 24130	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT4_2 24131	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT4_3 24132	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT4_4 24133	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT4_5 24134	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT4_6 24135	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT4_7 24136	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GOWANUS_GT4_8 24137	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
GRAHMSVILLE___HY 23607	63.63 3.09 0.00	56.88 2.40 0.00	57.22 2.46 0.00	62.67 2.64 0.00	57.22 2.46 0.00	64.20 2.82 0.00	62.53 3.15 0.00	76.74 4.21 0.00	85.84 5.91 0.00	94.87 6.36 -4.83	97.16 6.97 -0.82	99.00 7.50 0.00	102.12 8.35 0.00	106.32 8.78 0.00	106.34 8.70 -0.94	109.25 8.85 -2.10	109.64 9.04 -1.23	106.36 8.33 0.00	96.94 7.43 0.00	91.40 6.85 0.00	97.57 6.89 0.00	88.81 5.89 0.00	76.89 4.56 0.00	68.55 3.70 0.00
GREENIDGE___3 23582	55.76 -4.78 0.00	49.91 -4.58 0.00	49.99 -4.76 0.00	54.93 -5.10 0.00	50.16 -4.60 0.00	55.42 -5.95 0.00	53.86 -5.52 0.00	66.29 -6.24 0.00	72.10 -7.83 0.00	76.05 -7.78 -0.16	81.17 -8.22 -0.03	83.99 -7.50 0.00	87.21 -6.56 0.00	90.91 -6.63 0.00	90.79 -5.90 0.00	92.01 -6.29 0.00	93.21 -6.16 0.00	92.64 -5.39 0.00	84.23 -5.28 0.00	79.65 -4.90 0.00	85.05 -5.62 0.00	78.86 -4.06 0.00	68.07 -4.27 0.00	59.60 -5.25 0.00
GREENIDGE___4 23583	55.76 -4.78 0.00	49.91 -4.58 0.00	49.99 -4.76 0.00	54.93 -5.10 0.00	50.16 -4.60 0.00	55.42 -5.95 0.00	53.86 -5.52 0.00	66.29 -6.24 0.00	72.10 -7.83 0.00	76.05 -7.78 -0.16	81.17 -8.22 -0.03	83.99 -7.50 0.00	87.21 -6.56 0.00	90.91 -6.63 0.00	90.79 -5.90 0.00	92.01 -6.29 0.00	93.21 -6.16 0.00	92.64 -5.39 0.00	84.23 -5.28 0.00	79.65 -4.90 0.00	85.05 -5.62 0.00	78.86 -4.06 0.00	68.07 -4.27 0.00	59.60 -5.25 0.00
HARZA MOOSE___RIVER 24016	60.66 0.12 0.00	54.54 0.05 0.00	54.81 0.05 0.00	60.03 0.00 0.00	54.81 0.05 0.00	61.50 0.12 0.00	59.68 0.30 0.00	72.46 -0.07 0.00	79.85 -0.08 0.00	84.24 0.67 0.10	90.24 0.89 0.02	92.59 1.10 0.00	94.90 1.13 0.00	98.81 1.27 0.00	97.95 1.26 0.00	99.48 1.18 0.00	100.46 1.09 0.00	99.11 1.08 0.00	90.41 0.90 0.00	85.31 0.76 0.00	91.76 1.09 0.00	83.92 1.00 0.00	72.77 0.43 0.00	65.18 0.32 0.00
HEMPSTEAD____ 23647	88.57 5.93 -22.09	86.79 4.90 -27.40	81.00 4.82 -21.43	65.38 5.34 -0.01	59.64 4.87 -0.01	66.96 5.59 0.00	65.39 6.00 -0.01	88.92 7.98 -8.41	93.48 9.91 -3.64	99.45 10.29 -5.48	102.44 10.99 -2.08	107.14 11.71 -3.94	107.74 12.75 -1.21	110.90 13.36 0.00	114.85 13.25 -4.91	115.63 13.47 -3.86	121.55 13.71 -8.47	121.82 13.33 -10.46	117.31 11.90 -15.90	114.93 11.08 -19.31	117.70 11.33 -15.69	107.68 10.03 -14.72	104.46 8.03 -24.10	90.55 6.74 -18.95
HICKLING___1 23621	57.57 -2.97 0.00	50.89 -3.60 0.00	51.14 -3.61 0.00	56.13 -3.90 0.00	51.25 -3.50 0.00	56.53 -4.85 0.00	54.93 -4.45 0.00	67.82 -4.71 0.00	73.45 -6.47 0.00	78.20 -5.69 -0.22	83.51 -5.90 -0.04	86.64 -4.85 0.00	91.34 -2.44 0.00	95.30 -2.24 0.00	95.92 -0.77 0.00	97.12 -1.18 0.00	98.77 -0.60 0.00	98.52 0.49 0.00	88.88 -0.63 0.00	83.54 -1.01 0.00	89.04 -1.63 0.00	82.84 -0.08 0.00	70.96 -1.37 0.00	61.67 -3.18 0.00

HICKLING___2 23622	57.57 -2.97 0.00	50.89 -3.60 0.00	51.14 -3.61 0.00	56.13 -3.90 0.00	51.25 -3.50 0.00	56.53 -4.85 0.00	54.99 -4.39 0.00	67.82 -4.71 0.00	73.45 -6.47 0.00	78.29 -5.61 -0.22	83.51 -5.90 -0.04	86.64 -4.85 0.00	91.34 -2.44 0.00	95.39 -2.15 0.00	95.92 -0.77 0.00	97.12 -1.18 0.00	98.87 -0.50 0.00	98.52 0.49 0.00	88.88 -0.63 0.00	83.54 -1.01 0.00	89.04 -1.63 0.00	82.93 0.00 0.00	70.96 -1.37 0.00	61.67 -3.18 0.00
HIGH FALLS___HY 23754	64.41 3.87 0.00	57.53 3.05 0.00	57.88 3.12 0.00	63.39 3.36 0.00	57.82 3.07 0.00	64.94 3.56 0.00	63.36 3.98 0.00	77.90 5.37 0.00	87.04 7.11 0.00	96.69 7.53 -5.48	98.61 8.31 -0.93	100.46 8.97 0.00	103.91 10.13 0.00	108.08 10.53 0.00	108.10 10.54 -0.87	110.87 10.62 -1.95	111.44 10.93 -1.14	108.32 10.29 0.00	98.73 9.22 0.00	93.01 8.46 0.00	99.11 8.43 0.00	90.06 7.13 0.00	77.90 5.57 0.00	69.46 4.60 0.00
HILLBURN___GT 23639	64.78 4.24 0.00	57.86 3.38 0.00	58.04 3.29 0.00	63.63 3.60 0.00	57.99 3.23 0.00	65.25 3.87 0.00	63.78 4.39 0.00	78.62 6.09 0.00	87.92 7.99 0.00	97.42 8.45 -5.29	99.47 9.20 -0.90	101.47 9.97 0.00	104.84 11.07 0.00	109.05 11.51 0.00	109.73 11.51 -1.53	113.41 11.70 -3.41	113.28 11.92 -1.99	109.40 11.37 0.00	99.80 10.29 0.00	94.02 9.47 0.00	100.29 9.61 0.00	91.14 8.21 0.00	78.63 6.29 0.00	69.91 5.06 0.00
HOLTSVILLE_IC_1 23690	88.99 6.36 -22.09	87.39 5.50 -27.40	81.66 5.48 -21.43	66.04 6.00 -0.01	60.24 5.48 -0.01	67.33 5.95 0.00	65.63 6.24 -0.01	88.92 7.98 -8.41	93.16 9.59 -3.64	98.45 9.29 -5.48	101.46 10.01 -2.08	106.05 10.61 -3.94	106.52 11.53 -1.21	109.64 12.10 0.00	113.40 11.80 -4.91	114.16 11.99 -3.86	119.96 12.12 -8.47	120.45 11.96 -10.46	116.06 10.65 -15.90	113.84 9.98 -19.31	116.52 10.16 -15.69	106.52 8.87 -14.72	103.45 7.02 -24.10	90.55 6.74 -18.95
HOLTSVILLE_IC_10 23699	89.35 6.72 -22.09	87.66 5.78 -27.40	81.93 5.75 -21.43	66.34 6.30 -0.01	60.51 5.75 -0.01	67.58 6.20 0.00	65.93 6.53 -0.01	89.29 8.34 -8.41	93.72 10.15 -3.64	99.11 9.96 -5.48	102.26 10.81 -2.08	106.87 11.44 -3.94	107.27 12.28 -1.21	110.51 12.97 0.00	114.17 12.57 -4.91	114.85 12.68 -3.86	120.76 12.92 -8.47	121.23 12.74 -10.46	116.78 11.37 -15.90	114.51 10.65 -19.31	117.24 10.88 -15.69	107.10 9.45 -14.72	103.95 7.52 -24.10	90.87 7.07 -18.95
HOLTSVILLE_IC_2 23691	88.99 6.36 -22.09	87.39 5.50 -27.40	81.66 5.48 -21.43	66.04 6.00 -0.01	60.24 5.48 -0.01	67.33 5.95 0.00	65.63 6.24 -0.01	88.92 7.98 -8.41	93.16 9.59 -3.64	98.45 9.29 -5.48	101.46 10.01 -2.08	106.05 10.61 -3.94	106.52 11.53 -1.21	109.64 12.10 0.00	113.40 11.80 -4.91	114.16 11.99 -3.86	119.96 12.12 -8.47	120.45 11.96 -10.46	116.06 10.65 -15.90	113.84 9.98 -19.31	116.52 10.16 -15.69	106.52 8.87 -14.72	103.45 7.02 -24.10	90.55 6.74 -18.95
HOLTSVILLE_IC_3 23692	88.99 6.36 -22.09	87.39 5.50 -27.40	81.66 5.48 -21.43	66.04 6.00 -0.01	60.24 5.48 -0.01	67.33 5.95 0.00	65.63 6.24 -0.01	88.92 7.98 -8.41	93.16 9.59 -3.64	98.45 9.29 -5.48	101.46 10.01 -2.08	106.05 10.61 -3.94	106.52 11.53 -1.21	109.64 12.10 0.00	113.40 11.80 -4.91	114.16 11.99 -3.86	119.96 12.12 -8.47	120.45 11.96 -10.46	116.06 10.65 -15.90	113.84 9.98 -19.31	116.52 10.16 -15.69	106.52 8.87 -14.72	103.45 7.02 -24.10	90.55 6.74 -18.95
HOLTSVILLE_IC_4 23693	88.99 6.36 -22.09	87.39 5.50 -27.40	81.66 5.48 -21.43	66.04 6.00 -0.01	60.24 5.48 -0.01	67.33 5.95 0.00	65.63 6.24 -0.01	88.92 7.98 -8.41	93.16 9.59 -3.64	98.45 9.29 -5.48	101.46 10.01 -2.08	106.05 10.61 -3.94	106.52 11.53 -1.21	109.64 12.10 0.00	113.40 11.80 -4.91	114.16 11.99 -3.86	119.96 12.12 -8.47	120.45 11.96 -10.46	116.06 10.65 -15.90	113.84 9.98 -19.31	116.52 10.16 -15.69	106.52 8.87 -14.72	103.45 7.02 -24.10	90.55 6.74 -18.95
HOLTSVILLE_IC_5 23694	88.99 6.36 -22.09	87.39 5.50 -27.40	81.66 5.48 -21.43	66.04 6.00 -0.01	60.24 5.48 -0.01	67.33 5.95 0.00	65.63 6.24 -0.01	88.92 7.98 -8.41	93.16 9.59 -3.64	98.45 9.29 -5.48	101.46 10.01 -2.08	106.05 10.61 -3.94	106.52 11.53 -1.21	109.64 12.10 0.00	113.40 11.80 -4.91	114.16 11.99 -3.86	119.96 12.12 -8.47	120.45 11.96 -10.46	116.06 10.65 -15.90	113.84 9.98 -19.31	116.52 10.16 -15.69	106.52 8.87 -14.72	103.45 7.02 -24.10	90.55 6.74 -18.95
HOLTSVILLE_IC_6 23695	89.35 6.72 -22.09	87.66 5.78 -27.40	81.93 5.75 -21.43	66.34 6.30 -0.01	60.51 5.75 -0.01	67.58 6.20 0.00	65.93 6.53 -0.01	89.29 8.34 -8.41	93.72 10.15 -3.64	99.11 9.96 -5.48	102.26 10.81 -2.08	106.87 11.44 -3.94	107.27 12.28 -1.21	110.51 12.97 0.00	114.17 12.57 -4.91	114.85 12.68 -3.86	120.76 12.92 -8.47	121.23 12.74 -10.46	116.78 11.37 -15.90	114.51 10.65 -19.31	117.24 10.88 -15.69	107.10 9.45 -14.72	103.95 7.52 -24.10	90.87 7.07 -18.95
HOLTSVILLE_IC_7 23696	89.35 6.72 -22.09	87.66 5.78 -27.40	81.93 5.75 -21.43	66.34 6.30 -0.01	60.51 5.75 -0.01	67.58 6.20 0.00	65.93 6.53 -0.01	89.29 8.34 -8.41	93.72 10.15 -3.64	99.11 9.96 -5.48	102.26 10.81 -2.08	106.87 11.44 -3.94	107.27 12.28 -1.21	110.51 12.97 0.00	114.17 12.57 -4.91	114.85 12.68 -3.86	120.76 12.92 -8.47	121.23 12.74 -10.46	116.78 11.37 -15.90	114.51 10.65 -19.31	117.24 10.88 -15.69	107.10 9.45 -14.72	103.95 7.52 -24.10	90.87 7.07 -18.95
HOLTSVILLE_IC_8 23697	89.35 6.72 -22.09	87.66 5.78 -27.40	81.93 5.75 -21.43	66.34 6.30 -0.01	60.51 5.75 -0.01	67.58 6.20 0.00	65.93 6.53 -0.01	89.29 8.34 -8.41	93.72 10.15 -3.64	99.11 9.96 -5.48	102.26 10.81 -2.08	106.87 11.44 -3.94	107.27 12.28 -1.21	110.51 12.97 0.00	114.17 12.57 -4.91	114.85 12.68 -3.86	120.76 12.92 -8.47	121.23 12.74 -10.46	116.78 11.37 -15.90	114.51 10.65 -19.31	117.24 10.88 -15.69	107.10 9.45 -14.72	103.95 7.52 -24.10	90.87 7.07 -18.95
HOLTSVILLE_IC_9 23698	89.35 6.72 -22.09	87.66 5.78 -27.40	81.93 5.75 -21.43	66.34 6.30 -0.01	60.51 5.75 -0.01	67.58 6.20 0.00	65.93 6.53 -0.01	89.29 8.34 -8.41	93.72 10.15 -3.64	99.11 9.96 -5.48	102.26 10.81 -2.08	106.87 11.44 -3.94	107.27 12.28 -1.21	110.51 12.97 0.00	114.17 12.57 -4.91	114.85 12.68 -3.86	120.76 12.92 -8.47	121.23 12.74 -10.46	116.78 11.37 -15.90	114.51 10.65 -19.31	117.24 10.88 -15.69	107.10 9.45 -14.72	103.95 7.52 -24.10	90.87 7.07 -18.95
HQ_GEN_CEDARS 23644	59.99 -0.54 0.00	55.46 0.98 0.00	55.74 0.99 0.00	61.11 1.08 0.00	55.74 0.99 0.00	62.54 1.17 0.00	60.33 0.95 0.00	73.54 1.02 0.00	80.33 0.40 0.00	83.67 0.00 0.00	89.37 0.00 0.00	90.58 -0.91 0.00	92.28 -1.50 0.00	96.37 -1.17 0.00	95.63 -1.06 0.00	97.22 -1.08 0.00	97.98 -1.39 0.00	96.56 -1.47 0.00	87.36 -2.15 0.00	82.61 -1.94 0.00	90.49 -0.18 0.00	81.10 -1.82 0.00	70.88 -1.45 0.00	65.37 0.52 0.00
HQ_GEN_CHAT DC 23651	64.08 -0.18 -3.72	64.08 0.16 -9.43	64.08 0.16 -9.16	62.26 0.18 -2.05	62.26 0.16 -7.34	65.29 0.18 -3.73	69.23 -0.06 -9.91	62.26 -0.36 9.91	78.97 -0.96 0.00	82.75 -0.92 0.00	88.38 -0.98 0.00	90.03 -1.46 0.00	92.00 -1.78 0.00	95.59 -1.95 0.00	94.95 -1.74 0.00	96.53 -1.77 0.00	97.48 -1.89 0.00	96.17 -1.86 0.00	87.63 -1.88 0.00	82.78 -1.78 0.00	89.22 -1.45 0.00	81.27 -1.66 0.00	71.49 -1.23 -0.38	64.08 -0.39 0.38
HUDSON AVE_GT_3 23810	66.59 6.05 0.00	59.44 4.96 0.00	59.63 4.87 0.00	65.31 5.28 0.00	59.57 4.82 0.00	66.96 5.59 0.00	65.38 6.00 0.00	80.73 8.20 0.00	90.16 10.23 0.00	100.30 10.71 -5.92	101.83 11.53 -0.93	103.84 12.35 0.00	107.38 13.60 0.00	111.79 14.24 -0.01	112.54 14.12 -1.73	116.82 14.35 -4.16	116.23 14.61 -2.26	112.15 14.12 0.00	102.31 12.80 0.00	100.82 11.84 -4.43	102.82 12.15 0.00	93.71 10.78 0.00	80.80 8.46 0.00	71.79 6.94 0.00

HUDSON AVE_GT_4 23540	66.59 6.05 0.00	59.44 4.96 0.00	59.63 4.87 0.00	65.31 5.28 0.00	59.57 4.82 0.00	66.96 5.59 0.00	65.38 6.00 0.00	80.73 8.20 0.00	90.16 10.23 0.00	100.30 10.71 -5.92	101.83 11.53 -0.93	103.84 12.35 0.00	107.38 13.60 0.00	111.79 14.24 -0.01	112.54 14.12 -1.73	116.82 14.35 -4.16	116.23 14.61 -2.26	112.15 14.12 0.00	102.31 12.80 0.00	100.82 11.84 -4.43	102.82 12.15 0.00	93.71 10.78 0.00	80.80 8.46 0.00	71.79 6.94 0.00
HUDSON AVE_GT_5 23657	66.59 6.05 0.00	59.44 4.96 0.00	59.63 4.87 0.00	65.31 5.28 0.00	59.57 4.82 0.00	66.96 5.59 0.00	65.38 6.00 0.00	80.73 8.20 0.00	90.16 10.23 0.00	100.30 10.71 -5.92	101.83 11.53 -0.93	103.84 12.35 0.00	107.38 13.60 0.00	111.79 14.24 -0.01	112.54 14.12 -1.73	116.82 14.35 -4.16	116.23 14.61 -2.26	112.15 14.12 0.00	102.31 12.80 0.00	100.82 11.84 -4.43	102.82 12.15 0.00	93.71 10.78 0.00	80.80 8.46 0.00	71.79 6.94 0.00
HUDSON_AVE_10 24168	66.53 5.99 0.00	59.33 4.85 0.00	59.52 4.76 0.00	65.25 5.22 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.32 5.94 0.00	80.58 8.05 0.00	90.00 10.07 0.00	100.22 10.63 -5.92	101.74 11.44 -0.93	103.84 12.35 0.00	107.28 13.50 0.00	111.69 14.14 -0.01	112.44 14.02 -1.73	116.82 14.35 -4.16	116.23 14.61 -2.26	112.15 14.12 0.00	102.22 12.71 0.00	100.74 11.75 -4.43	102.73 12.06 0.00	93.62 10.70 0.00	80.72 8.39 0.00	71.73 6.87 0.00
HUNTLEY___63 23557	54.00 -6.54 0.00	48.54 -5.94 0.00	48.46 -6.30 0.00	53.31 -6.72 0.00	48.73 -6.02 0.00	52.97 -8.41 0.00	51.13 -8.25 0.00	62.81 -9.72 0.00	69.14 -10.79 0.00	71.41 -12.38 -0.12	76.25 -13.14 -0.02	80.06 -11.44 0.00	81.12 -12.66 0.00	84.76 -12.78 0.00	84.02 -12.67 0.00	85.62 -12.68 0.00	86.15 -13.22 0.00	84.70 -13.33 0.00	78.68 -10.83 0.00	76.10 -8.46 0.00	80.61 -10.06 0.00	75.79 -7.13 0.00	65.53 -6.80 0.00	56.36 -8.50 0.00
HUNTLEY___64 23558	54.00 -6.54 0.00	48.54 -5.94 0.00	48.46 -6.30 0.00	53.31 -6.72 0.00	48.73 -6.02 0.00	52.97 -8.41 0.00	51.13 -8.25 0.00	62.81 -9.72 0.00	69.14 -10.79 0.00	71.41 -12.38 -0.12	76.25 -13.14 -0.02	80.06 -11.44 0.00	81.12 -12.66 0.00	84.76 -12.78 0.00	84.02 -12.67 0.00	85.62 -12.68 0.00	86.15 -13.22 0.00	84.70 -13.33 0.00	78.68 -10.83 0.00	76.10 -8.46 0.00	80.61 -10.06 0.00	75.79 -7.13 0.00	65.53 -6.80 0.00	56.36 -8.50 0.00
HUNTLEY___65 23559	54.00 -6.54 0.00	48.54 -5.94 0.00	48.46 -6.30 0.00	53.31 -6.72 0.00	48.73 -6.02 0.00	52.97 -8.41 0.00	51.13 -8.25 0.00	62.81 -9.72 0.00	69.14 -10.79 0.00	71.41 -12.38 -0.12	76.25 -13.14 -0.02	80.06 -11.44 0.00	81.12 -12.66 0.00	84.76 -12.78 0.00	84.02 -12.67 0.00	85.62 -12.68 0.00	86.15 -13.22 0.00	84.70 -13.33 0.00	78.68 -10.83 0.00	76.10 -8.46 0.00	80.61 -10.06 0.00	75.79 -7.13 0.00	65.53 -6.80 0.00	56.36 -8.50 0.00
HUNTLEY___66 23560	54.00 -6.54 0.00	48.54 -5.94 0.00	48.46 -6.30 0.00	53.31 -6.72 0.00	48.73 -6.02 0.00	52.97 -8.41 0.00	51.13 -8.25 0.00	62.81 -9.72 0.00	69.14 -10.79 0.00	71.41 -12.38 -0.12	76.25 -13.14 -0.02	80.06 -11.44 0.00	81.12 -12.66 0.00	84.76 -12.78 0.00	84.02 -12.67 0.00	85.62 -12.68 0.00	86.15 -13.22 0.00	84.70 -13.33 0.00	78.68 -10.83 0.00	76.10 -8.46 0.00	80.61 -10.06 0.00	75.79 -7.13 0.00	65.53 -6.80 0.00	56.36 -8.50 0.00
HUNTLEY___67 23561	53.64 -6.90 0.00	47.89 -6.59 0.00	47.86 -6.90 0.00	52.59 -7.44 0.00	48.07 -6.68 0.00	52.60 -8.78 0.00	50.60 -8.79 0.00	62.30 -10.23 0.00	68.58 -11.35 0.00	70.83 -12.97 -0.12	75.54 -13.85 -0.02	79.23 -12.26 0.00	80.46 -13.32 0.00	83.89 -13.66 0.00	83.06 -13.63 0.00	84.74 -13.57 0.00	85.95 -13.41 0.00	84.70 -13.33 0.00	78.32 -11.19 0.00	75.67 -8.88 0.00	80.25 -10.43 0.00	75.38 -7.55 0.00	65.10 -7.23 0.00	55.97 -8.88 0.00
HUNTLEY___68 23562	53.64 -6.90 0.00	47.89 -6.59 0.00	47.86 -6.90 0.00	52.59 -7.44 0.00	48.07 -6.68 0.00	52.60 -8.78 0.00	50.60 -8.79 0.00	62.30 -10.23 0.00	68.58 -11.35 0.00	70.83 -12.97 -0.12	75.54 -13.85 -0.02	79.23 -12.26 0.00	80.46 -13.32 0.00	83.89 -13.66 0.00	83.06 -13.63 0.00	84.74 -13.57 0.00	85.95 -13.41 0.00	84.70 -13.33 0.00	78.32 -11.19 0.00	75.67 -8.88 0.00	80.25 -10.43 0.00	75.38 -7.55 0.00	65.10 -7.23 0.00	55.97 -8.88 0.00
INDECK___CORINTH 23802	63.38 2.85 0.00	56.77 2.29 0.00	56.78 2.03 0.00	62.25 2.22 0.00	56.73 1.97 0.00	63.96 2.58 0.00	62.47 3.09 0.00	75.94 3.41 0.00	85.44 5.52 0.00	96.50 5.94 -6.89	97.15 6.61 -1.17	98.54 7.04 0.00	101.09 7.31 0.00	105.15 7.61 0.00	103.78 6.96 -0.12	105.65 7.08 -0.27	106.58 7.06 -0.16	104.70 6.67 0.00	96.85 7.34 0.00	90.89 6.34 0.00	98.02 7.34 0.00	89.31 6.39 0.00	77.03 4.70 0.00	68.74 3.89 0.00
INDECK___ILION 23567	61.87 1.33 0.00	55.52 1.04 0.00	55.80 1.04 0.00	61.17 1.14 0.00	55.80 1.04 0.00	62.61 1.23 0.00	60.69 1.31 0.00	74.13 1.60 0.00	82.09 2.16 0.00	86.10 2.59 0.17	92.20 2.86 0.03	94.60 3.11 0.00	96.97 3.19 0.00	100.95 3.41 0.00	100.08 3.38 0.00	101.74 3.44 0.00	102.85 3.48 0.00	101.36 3.33 0.00	92.55 3.04 0.00	87.34 2.79 0.00	93.67 2.99 0.00	85.58 2.65 0.00	74.36 2.03 0.00	66.41 1.56 0.00
INDECK___OLEAN 23982	55.45 -5.09 0.00	48.87 -5.61 0.00	49.01 -5.75 0.00	53.79 -6.24 0.00	49.17 -5.59 0.00	53.77 -7.61 0.00	52.14 -7.24 0.00	64.55 -7.98 0.00	71.46 -8.47 0.00	75.79 -8.03 -0.15	80.99 -8.40 -0.03	84.63 -6.86 0.00	88.81 -4.97 0.00	92.96 -4.58 0.00	93.50 -3.19 0.00	94.47 -3.83 0.00	95.19 -4.17 0.00	93.13 -4.90 0.00	84.95 -4.57 0.00	80.75 -3.80 0.00	85.69 -4.99 0.00	80.36 -2.57 0.00	68.64 -3.69 0.00	58.95 -5.90 0.00
INDECK___OSWEGO 23783	58.90 -1.63 0.00	52.85 -1.63 0.00	53.06 -1.70 0.00	58.17 -1.86 0.00	53.11 -1.64 0.00	59.41 -1.96 0.00	57.60 -1.78 0.00	70.50 -2.03 0.00	76.97 -2.96 0.00	80.41 -3.26 0.00	85.79 -3.57 0.00	88.20 -3.29 0.00	90.50 -3.28 0.00	94.22 -3.32 0.00	93.50 -3.19 0.00	94.96 -3.34 0.00	96.09 -3.28 0.00	95.19 -2.84 0.00	87.00 -2.51 0.00	82.27 -2.28 0.00	88.14 -2.54 0.00	81.10 -1.82 0.00	70.89 -1.45 0.00	63.04 -1.82 0.00
INDECK___YERKES 23781	54.00 -6.54 0.00	48.54 -5.94 0.00	48.46 -6.30 0.00	53.31 -6.72 0.00	48.73 -6.02 0.00	52.97 -8.41 0.00	51.13 -8.25 0.00	62.81 -9.72 0.00	69.14 -10.79 0.00	71.41 -12.38 -0.12	76.25 -13.14 -0.02	80.06 -11.44 0.00	81.12 -12.66 0.00	84.76 -12.78 0.00	84.02 -12.67 0.00	85.62 -12.68 0.00	86.15 -13.22 0.00	84.70 -13.33 0.00	78.68 -10.83 0.00	76.10 -8.46 0.00	80.61 -10.06 0.00	75.79 -7.13 0.00	65.53 -6.80 0.00	56.36 -8.50 0.00
INDIAN POINT_GT_1 24139	64.96 4.42 0.00	57.97 3.49 0.00	58.20 3.45 0.00	63.75 3.72 0.00	58.15 3.39 0.00	65.37 3.99 0.00	63.84 4.45 0.00	78.69 6.17 0.00	87.92 7.99 0.00	97.49 8.37 -5.44	99.41 9.12 -0.92	101.37 9.88 0.00	104.66 10.88 0.00	108.95 11.41 0.00	109.70 11.31 -1.70	113.50 11.40 -3.79	113.21 11.63 -2.21	109.21 11.18 0.00	99.71 10.20 0.00	93.94 9.39 0.00	100.20 9.52 0.00	91.22 8.29 0.00	78.70 6.37 0.00	69.98 5.12 0.00
INDIAN POINT_GT_2 23659	64.96 4.42 0.00	57.97 3.49 0.00	58.20 3.45 0.00	63.75 3.72 0.00	58.15 3.39 0.00	65.37 3.99 0.00	63.84 4.45 0.00	78.69 6.17 0.00	87.92 7.99 0.00	97.49 8.37 -5.44	99.41 9.12 -0.92	101.37 9.88 0.00	104.66 10.88 0.00	108.95 11.41 0.00	109.70 11.31 -1.70	113.50 11.40 -3.79	113.21 11.63 -2.21	109.21 11.18 0.00	99.71 10.20 0.00	93.94 9.39 0.00	100.20 9.52 0.00	91.22 8.29 0.00	78.70 6.37 0.00	69.98 5.12 0.00

INDIAN POINT_GT_3 24019	64.96 4.42 0.00	57.97 3.49 0.00	58.20 3.45 0.00	63.75 3.72 0.00	58.15 3.39 0.00	65.37 3.99 0.00	63.84 4.45 0.00	78.69 6.17 0.00	87.92 7.99 0.00	97.49 8.37 -5.44	99.41 9.12 -0.92	101.37 9.88 0.00	104.66 10.88 0.00	108.95 11.41 0.00	109.70 11.31 -1.70	113.50 11.40 -3.79	113.21 11.63 -2.21	109.21 11.18 0.00	99.71 10.20 0.00	93.94 9.39 0.00	100.20 9.52 0.00	91.22 8.29 0.00	78.70 6.37 0.00	69.98 5.12 0.00
INDIAN POINT___2 23530	64.78 4.24 0.00	57.81 3.32 0.00	58.04 3.29 0.00	63.63 3.60 0.00	57.99 3.23 0.00	65.25 3.87 0.00	63.72 4.34 0.00	78.55 6.02 0.00	87.68 7.75 0.00	97.27 8.20 -5.40	99.22 8.94 -0.91	101.10 9.61 0.00	104.47 10.69 0.00	108.66 11.12 0.00	109.35 11.02 -1.64	113.16 11.21 -3.65	112.92 11.43 -2.13	109.01 10.98 0.00	99.45 9.94 0.00	93.68 9.13 0.00	99.92 9.25 0.00	90.97 8.04 0.00	78.48 6.15 0.00	69.85 4.99 0.00
INDIAN POINT___3 23531	64.72 4.18 0.00	57.81 3.32 0.00	57.99 3.23 0.00	63.57 3.54 0.00	57.93 3.18 0.00	65.18 3.81 0.00	63.66 4.28 0.00	78.48 5.95 0.00	87.60 7.67 0.00	97.15 8.03 -5.44	99.05 8.76 -0.92	100.92 9.42 0.00	104.28 10.50 0.00	108.47 10.92 0.00	109.22 10.83 -1.70	113.10 11.01 -3.79	112.81 11.23 -2.21	108.81 10.78 0.00	99.27 9.76 0.00	93.51 8.96 0.00	99.83 9.16 0.00	90.80 7.88 0.00	78.41 6.08 0.00	69.78 4.93 0.00
IP CORINTH___1 23988	63.87 3.33 0.00	57.21 2.72 0.00	57.22 2.46 0.00	62.73 2.70 0.00	57.16 2.41 0.00	64.45 3.07 0.00	62.95 3.56 0.00	76.52 3.99 0.00	86.08 6.15 0.00	97.26 6.69 -6.89	97.86 7.33 -1.17	99.27 7.78 0.00	101.94 8.16 0.00	106.03 8.49 0.00	104.65 7.83 -0.12	106.54 7.96 -0.27	107.48 7.95 -0.16	105.58 7.55 0.00	97.66 8.15 0.00	91.65 7.10 0.00	98.83 8.16 0.00	90.06 7.13 0.00	77.69 5.35 0.00	69.26 4.41 0.00
IP___TICONDEROGA 23804	65.08 4.54 0.00	58.57 4.09 0.00	58.37 3.61 0.00	63.99 3.96 0.00	58.31 3.56 0.00	65.61 4.24 0.00	64.02 4.63 0.00	78.11 5.58 0.00	87.76 7.83 0.00	99.27 8.87 -6.73	100.61 10.10 -1.14	102.20 10.70 0.00	104.94 11.16 0.00	109.34 11.80 0.00	108.35 11.41 -0.25	110.45 11.60 -0.55	111.41 11.73 -0.32	109.40 11.37 0.00	100.43 10.92 0.00	94.36 9.81 0.00	101.10 10.43 0.00	92.13 9.20 0.00	79.35 7.02 0.00	70.82 5.97 0.00
JARVIS____ 23743	60.78 0.24 0.00	54.65 0.16 0.00	54.92 0.16 0.00	60.21 0.18 0.00	54.92 0.16 0.00	61.56 0.18 0.00	59.62 0.24 0.00	72.82 0.29 0.00	80.49 0.56 0.00	84.09 0.59 0.17	90.05 0.71 0.03	92.23 0.73 0.00	94.62 0.84 0.00	98.42 0.88 0.00	97.46 0.77 0.00	99.09 0.79 0.00	100.16 0.79 0.00	98.72 0.69 0.00	90.23 0.72 0.00	85.23 0.68 0.00	91.31 0.63 0.00	83.51 0.58 0.00	72.77 0.43 0.00	65.11 0.26 0.00
JENNISON___1 23625	59.39 -1.15 0.00	52.85 -1.63 0.00	53.11 -1.64 0.00	58.23 -1.80 0.00	53.17 -1.59 0.00	59.35 -2.03 0.00	57.84 -1.54 0.00	70.50 -2.03 0.00	75.37 -4.56 0.00	80.79 -3.18 -0.29	86.29 -3.13 -0.05	89.30 -2.20 0.00	94.62 0.84 0.00	98.61 1.07 0.00	98.34 1.64 0.00	99.78 1.47 0.00	101.16 1.79 0.00	100.78 2.74 0.00	91.66 2.15 0.00	86.33 1.78 0.00	92.31 1.63 0.00	84.75 1.82 0.00	72.98 0.65 0.00	64.59 -0.26 0.00
JENNISON___2 23626	59.33 -1.21 0.00	52.79 -1.69 0.00	53.06 -1.70 0.00	58.17 -1.86 0.00	53.11 -1.64 0.00	59.29 -2.09 0.00	57.78 -1.60 0.00	70.43 -2.10 0.00	75.37 -4.56 0.00	80.70 -3.26 -0.29	86.20 -3.22 -0.05	89.21 -2.29 0.00	94.53 0.75 0.00	98.52 0.98 0.00	98.14 1.45 0.00	99.68 1.38 0.00	100.96 1.59 0.00	100.68 2.65 0.00	91.48 1.97 0.00	86.16 1.61 0.00	92.22 1.54 0.00	84.67 1.74 0.00	72.98 0.65 0.00	64.53 -0.32 0.00
KEDC PORT_JEFF_GT2 24210	89.17 6.54 -22.09	87.55 5.67 -27.40	81.82 5.64 -21.43	66.22 6.18 -0.01	60.35 5.59 -0.01	67.46 6.08 0.00	65.75 6.35 -0.01	89.07 8.12 -8.41	93.24 9.67 -3.64	98.61 9.46 -5.48	101.64 10.19 -2.08	106.23 10.80 -3.94	106.61 11.63 -1.21	109.83 12.29 0.00	113.21 11.60 -4.91	113.57 11.40 -3.86	119.47 11.63 -8.47	120.25 11.76 -10.46	116.15 10.74 -15.90	113.92 10.06 -19.31	116.61 10.25 -15.69	106.52 8.87 -14.72	103.45 7.02 -24.10	90.61 6.81 -18.95
KEDC PORT_JEFF_GT3 24211	89.17 6.54 -22.09	87.55 5.67 -27.40	81.82 5.64 -21.43	66.22 6.18 -0.01	60.35 5.59 -0.01	67.46 6.08 0.00	65.75 6.35 -0.01	89.07 8.12 -8.41	93.24 9.67 -3.64	98.61 9.46 -5.48	101.64 10.19 -2.08	106.23 10.80 -3.94	106.61 11.63 -1.21	109.83 12.29 0.00	113.21 11.60 -4.91	113.57 11.40 -3.86	119.47 11.63 -8.47	120.25 11.76 -10.46	116.15 10.74 -15.90	113.92 10.06 -19.31	116.61 10.25 -15.69	106.52 8.87 -14.72	103.45 7.02 -24.10	90.61 6.81 -18.95
KEDC_GLWD_GT4 24219	88.51 5.87 -22.09	86.68 4.79 -27.40	80.95 4.76 -21.43	65.20 5.16 -0.01	59.47 4.71 -0.01	66.84 5.46 0.00	65.27 5.88 -0.01	88.85 7.91 -8.41	93.32 9.75 -3.64	99.37 10.21 -5.48	102.44 10.99 -2.08	107.24 11.80 -3.94	107.92 12.94 -1.21	111.10 13.56 0.00	115.04 13.44 -4.91	115.63 13.47 -3.86	121.45 13.61 -8.47	121.72 13.23 -10.46	117.76 12.35 -15.90	115.27 11.41 -19.31	118.06 11.70 -15.69	107.93 10.28 -14.72	104.60 8.17 -24.10	90.55 6.74 -18.95
KEDC_GLWD_GT5 24220	88.51 5.87 -22.09	86.68 4.79 -27.40	80.95 4.76 -21.43	65.20 5.16 -0.01	59.47 4.71 -0.01	66.84 5.46 0.00	65.27 5.88 -0.01	88.85 7.91 -8.41	93.32 9.75 -3.64	99.37 10.21 -5.48	102.44 10.99 -2.08	107.24 11.80 -3.94	107.92 12.94 -1.21	111.10 13.56 0.00	115.04 13.44 -4.91	115.63 13.47 -3.86	121.45 13.61 -8.47	121.72 13.23 -10.46	117.76 12.35 -15.90	115.27 11.41 -19.31	118.06 11.70 -15.69	107.93 10.28 -14.72	104.60 8.17 -24.10	90.55 6.74 -18.95
KENSICO____ 23655	65.32 4.78 0.00	58.30 3.81 0.00	58.53 3.78 0.00	64.11 4.08 0.00	58.48 3.72 0.00	65.74 4.36 0.00	64.19 4.81 0.00	79.13 6.60 0.00	88.32 8.39 0.00	98.02 8.87 -5.47	99.86 9.56 -0.93	101.83 10.34 0.00	105.22 11.44 0.00	109.44 11.90 0.00	110.21 11.80 -1.72	114.14 11.99 -3.84	113.83 12.22 -2.24	109.79 11.76 0.00	100.16 10.65 0.00	94.36 9.81 0.00	100.74 10.06 0.00	91.72 8.79 0.00	79.13 6.80 0.00	70.36 5.51 0.00
KIAC_JFK_GT1 23816	92.24 6.36 -25.35	87.56 5.18 -27.90	84.23 5.09 -24.39	75.57 5.52 -10.02	75.88 5.04 -16.09	81.77 5.83 -14.56	86.88 6.24 -21.26	90.14 8.49 -9.13	93.26 10.47 -2.86	100.56 10.96 -5.92	102.18 11.89 -0.93	104.21 12.72 0.00	107.85 14.07 0.00	112.08 14.53 -0.01	113.03 14.60 -1.74	117.11 14.65 -4.16	116.63 15.00 -2.26	112.44 14.41 0.00	102.77 13.25 -0.01	101.25 12.26 -4.44	103.29 12.60 -0.01	101.09 11.20 -6.97	98.25 8.82 -17.10	94.90 7.20 -22.85
KIAC_JFK_GT2 23817	92.24 6.36 -25.35	87.56 5.18 -27.90	84.23 5.09 -24.39	75.57 5.52 -10.02	75.88 5.04 -16.09	81.77 5.83 -14.56	86.88 6.24 -21.26	90.14 8.49 -9.13	93.26 10.47 -2.86	100.56 10.96 -5.92	102.18 11.89 -0.93	104.21 12.72 0.00	107.85 14.07 0.00	112.08 14.53 -0.01	113.03 14.60 -1.74	117.11 14.65 -4.16	116.63 15.00 -2.26	112.44 14.41 0.00	102.77 13.25 -0.01	101.25 12.26 -4.44	103.29 12.60 -0.01	101.09 11.20 -6.97	98.25 8.82 -17.10	94.90 7.20 -22.85
KINTIGH____ 23543	53.94 -6.60 0.00	48.82 -5.67 0.00	48.84 -5.91 0.00	53.67 -6.36 0.00	49.01 -5.75 0.00	53.34 -8.04 0.00	51.37 -8.02 0.00	63.25 -9.28 0.00	69.46 -10.47 0.00	71.73 -12.05 -0.10	76.52 -12.87 -0.02	79.87 -11.62 0.00	80.84 -12.94 0.00	84.28 -13.27 0.00	83.25 -13.44 0.00	85.13 -13.17 0.00	85.95 -13.41 0.00	84.99 -13.04 0.00	78.50 -11.01 0.00	75.67 -8.88 0.00	80.43 -10.25 0.00	75.13 -7.80 0.00	65.24 -7.09 0.00	56.49 -8.37 0.00

LEDERLE____ 23769	65.20 4.66 0.00	58.19 3.70 0.00	58.42 3.67 0.00	63.99 3.96 0.00	58.37 3.61 0.00	65.61 4.24 0.00	64.14 4.75 0.00	79.06 6.53 0.00	88.40 8.47 0.00	97.95 8.95 -5.32	100.10 9.83 -0.90	102.11 10.61 0.00	105.59 11.82 0.00	109.73 12.19 0.00	110.63 12.38 -1.56	114.28 12.48 -3.49	114.22 12.82 -2.04	110.28 12.25 0.00	100.52 11.01 0.00	94.70 10.15 0.00	101.01 10.34 0.00	91.72 8.79 0.00	79.13 6.80 0.00	70.36 5.51 0.00
LINDEN COGEN____ 23786	65.99 5.45 0.00	58.90 4.41 0.00	59.08 4.33 0.00	64.77 4.74 0.00	59.03 4.27 0.00	66.35 4.97 0.00	64.85 5.46 0.00	80.00 7.47 0.00	89.28 9.35 0.00	99.47 9.87 -5.92	100.84 10.55 -0.93	102.84 11.35 0.00	106.25 12.47 0.00	110.62 13.07 -0.01	111.38 12.96 -1.73	115.64 13.17 -4.16	115.04 13.41 -2.26	110.97 12.94 0.00	101.24 11.73 0.00	99.89 10.91 -4.43	101.83 11.15 0.00	92.71 9.79 0.00	80.00 7.67 0.00	71.14 6.29 0.00
LIPA_MISC_IPP 23656	89.11 6.48 -22.09	87.55 5.67 -27.40	81.82 5.64 -21.43	66.22 6.18 -0.01	60.35 5.59 -0.01	67.39 6.02 0.00	65.57 6.18 -0.01	88.92 7.98 -8.41	93.24 9.67 -3.64	98.53 9.37 -5.48	101.64 10.19 -2.08	106.14 10.70 -3.94	106.61 11.63 -1.21	109.83 12.29 0.00	113.69 12.09 -4.91	114.36 12.19 -3.86	120.26 12.42 -8.47	120.74 12.25 -10.46	116.33 10.92 -15.90	114.09 10.23 -19.31	116.79 10.43 -15.69	106.68 9.04 -14.72	103.59 7.16 -24.10	90.68 6.87 -18.95
LITTLE FALLS____HYD 24013	63.20 2.66 0.00	56.61 2.12 0.00	56.89 2.14 0.00	62.31 2.28 0.00	56.84 2.08 0.00	63.83 2.46 0.00	62.06 2.67 0.00	75.94 3.41 0.00	84.17 4.24 0.00	88.44 4.94 0.17	94.79 5.45 0.03	97.35 5.86 0.00	99.87 6.10 0.00	103.98 6.44 0.00	103.17 6.48 0.00	104.79 6.49 0.00	106.03 6.66 0.00	104.50 6.47 0.00	95.42 5.91 0.00	89.96 5.41 0.00	96.48 5.80 0.00	88.23 5.31 0.00	76.38 4.05 0.00	67.90 3.05 0.00
LONG_LAKE_PHOENIX 24014	59.21 -1.33 0.00	53.12 -1.36 0.00	53.33 -1.42 0.00	58.47 -1.56 0.00	53.33 -1.42 0.00	59.66 -1.72 0.00	57.90 -1.48 0.00	71.01 -1.52 0.00	77.53 -2.40 0.00	81.00 -2.68 0.00	86.51 -2.86 0.00	88.93 -2.56 0.00	91.25 -2.53 0.00	95.00 -2.54 0.00	94.27 -2.42 0.00	95.75 -2.56 0.00	96.88 -2.48 0.00	96.07 -1.96 0.00	87.72 -1.79 0.00	82.94 -1.61 0.00	88.86 -1.81 0.00	81.68 -1.24 0.00	71.39 -0.94 0.00	63.43 -1.43 0.00
LOVETT____3 23632	63.87 3.33 0.00	57.04 2.56 0.00	57.27 2.52 0.00	62.79 2.76 0.00	57.22 2.46 0.00	64.39 3.01 0.00	62.83 3.44 0.00	77.46 4.93 0.00	86.56 6.63 0.00	95.96 6.94 -5.34	97.87 7.60 -0.90	99.73 8.23 0.00	102.87 9.10 0.00	107.10 9.56 0.00	107.66 9.38 -1.59	111.28 9.44 -3.54	111.07 9.64 -2.07	107.25 9.21 0.00	97.92 8.41 0.00	92.24 7.69 0.00	98.47 7.80 0.00	89.64 6.72 0.00	77.40 5.06 0.00	68.87 4.02 0.00
LOVETT____4 23642	64.41 3.87 0.00	57.53 3.05 0.00	57.77 3.01 0.00	63.27 3.24 0.00	57.71 2.96 0.00	64.94 3.56 0.00	63.36 3.98 0.00	78.11 5.58 0.00	87.28 7.35 0.00	96.81 7.78 -5.35	98.76 8.49 -0.91	100.64 9.15 0.00	104.00 10.22 0.00	108.17 10.63 0.00	108.92 10.64 -1.59	112.56 10.71 -3.54	112.37 10.93 -2.07	108.52 10.49 0.00	99.00 9.49 0.00	93.26 8.71 0.00	99.56 8.89 0.00	90.47 7.55 0.00	78.12 5.79 0.00	69.46 4.60 0.00
LOVETT____5 23593	64.41 3.87 0.00	57.53 3.05 0.00	57.77 3.01 0.00	63.27 3.24 0.00	57.71 2.96 0.00	64.94 3.56 0.00	63.36 3.98 0.00	78.11 5.58 0.00	87.28 7.35 0.00	96.81 7.78 -5.35	98.76 8.49 -0.91	100.64 9.15 0.00	104.00 10.22 0.00	108.17 10.63 0.00	108.92 10.64 -1.59	112.56 10.71 -3.54	112.37 10.93 -2.07	108.52 10.49 0.00	99.00 9.49 0.00	93.26 8.71 0.00	99.56 8.89 0.00	90.47 7.55 0.00	78.12 5.79 0.00	69.46 4.60 0.00
LOWER RAQUET____HYD 24057	59.81 -0.73 0.00	54.92 0.44 0.00	55.19 0.44 0.00	60.45 0.42 0.00	55.19 0.44 0.00	61.99 0.61 0.00	59.80 0.42 0.00	72.53 0.00 0.00	79.21 -0.72 0.00	83.26 -0.42 0.00	89.01 -0.36 0.00	90.40 -1.10 0.00	92.09 -1.69 0.00	95.49 -2.05 0.00	94.66 -2.03 0.00	95.84 -2.46 0.00	96.39 -2.98 0.00	94.99 -3.04 0.00	86.11 -3.40 0.00	81.42 -3.13 0.00	89.13 -1.54 0.00	80.77 -2.16 0.00	70.52 -1.81 0.00	64.72 -0.13 0.00
LOWER____HUDSON 24059	63.69 3.15 0.00	57.04 2.56 0.00	57.22 2.46 0.00	62.73 2.70 0.00	57.22 2.46 0.00	64.32 2.95 0.00	62.59 3.21 0.00	76.66 4.13 0.00	85.92 5.99 0.00	97.02 6.61 -6.74	97.30 6.79 -1.14	98.45 6.95 0.00	101.00 7.22 0.00	105.05 7.51 0.00	104.00 7.25 -0.06	105.81 7.37 -0.13	106.80 7.35 -0.08	105.19 7.16 0.00	96.31 6.80 0.00	90.55 6.00 0.00	97.11 6.44 0.00	88.73 5.80 0.00	76.96 4.63 0.00	68.81 3.96 0.00
LWR____OSWEGATCHIE_HYD 23850	60.11 -0.42 0.00	54.65 0.16 0.00	54.86 0.11 0.00	60.15 0.12 0.00	54.92 0.16 0.00	61.69 0.31 0.00	59.68 0.30 0.00	72.24 -0.29 0.00	79.29 -0.64 0.00	83.67 0.00 0.00	89.37 0.00 0.00	91.22 -0.27 0.00	93.12 -0.66 0.00	96.86 -0.68 0.00	96.01 -0.68 0.00	97.22 -1.08 0.00	97.88 -1.49 0.00	96.56 -1.47 0.00	87.72 -1.79 0.00	83.03 -1.52 0.00	90.31 -0.36 0.00	82.18 -0.75 0.00	71.39 -0.94 0.00	64.85 0.00 0.00
MG INDUSTRY____DRP 24185	62.60 2.06 0.00	56.06 1.58 0.00	56.40 1.64 0.00	61.83 1.80 0.00	56.34 1.59 0.00	63.34 1.96 0.00	61.34 1.96 0.00	75.29 2.76 0.00	84.01 4.08 0.00	94.76 4.43 -6.65	95.14 4.65 -1.13	96.25 4.76 0.00	98.84 5.06 0.00	102.81 5.27 0.00	101.72 5.03 0.00	103.41 5.11 0.00	104.53 5.17 0.00	103.03 5.00 0.00	94.17 4.65 0.00	88.78 4.23 0.00	94.94 4.26 0.00	86.66 3.73 0.00	75.30 2.97 0.00	67.25 2.40 0.00
MID____OSWEGATCHIE_HYD 23849	60.11 -0.42 0.00	54.65 0.16 0.00	54.86 0.11 0.00	60.15 0.12 0.00	54.92 0.16 0.00	61.69 0.31 0.00	59.68 0.30 0.00	72.24 -0.29 0.00	79.29 -0.64 0.00	83.67 0.00 0.00	89.37 0.00 0.00	91.22 -0.27 0.00	93.12 -0.66 0.00	96.86 -0.68 0.00	96.01 -0.68 0.00	97.22 -1.08 0.00	97.88 -1.49 0.00	96.56 -1.47 0.00	87.72 -1.79 0.00	83.03 -1.52 0.00	90.31 -0.36 0.00	82.18 -0.75 0.00	71.39 -0.94 0.00	64.85 0.00 0.00
MID____RAQUETTE_HYD 23851	59.81 -0.73 0.00	54.92 0.44 0.00	55.19 0.44 0.00	60.45 0.42 0.00	55.19 0.44 0.00	61.99 0.61 0.00	59.80 0.42 0.00	72.53 0.00 0.00	79.21 -0.72 0.00	83.26 -0.42 0.00	89.01 -0.36 0.00	90.40 -1.10 0.00	92.09 -1.69 0.00	95.49 -2.05 0.00	94.66 -2.03 0.00	95.84 -2.46 0.00	96.39 -2.98 0.00	94.99 -3.04 0.00	86.11 -3.40 0.00	81.42 -3.13 0.00	89.13 -1.54 0.00	80.77 -2.16 0.00	70.52 -1.81 0.00	64.72 -0.13 0.00
MILLIKEN____1 23584	54.18 -6.36 0.00	48.49 -5.99 0.00	48.62 -6.13 0.00	53.25 -6.78 0.00	48.62 -6.13 0.00	54.38 -7.00 0.00	53.03 -6.35 0.00	65.06 -7.47 0.00	70.82 -9.11 0.00	74.77 -9.04 -0.13	79.92 -9.47 -0.02	82.53 -8.97 0.00	85.15 -8.63 0.00	88.86 -8.68 0.00	88.28 -8.41 0.00	89.55 -8.75 0.00	90.62 -8.74 0.00	89.99 -8.04 0.00	81.99 -7.52 0.00	77.45 -7.10 0.00	82.88 -7.80 0.00	76.29 -6.63 0.00	66.04 -6.29 0.00	58.37 -6.49 0.00
MILLIKEN____2 23585	54.18 -6.36 0.00	48.49 -5.99 0.00	48.62 -6.13 0.00	53.25 -6.78 0.00	48.62 -6.13 0.00	54.38 -7.00 0.00	53.03 -6.35 0.00	65.06 -7.47 0.00	70.82 -9.11 0.00	74.77 -9.04 -0.13	79.92 -9.47 -0.02	82.53 -8.97 0.00	85.15 -8.63 0.00	88.86 -8.68 0.00	88.28 -8.41 0.00	89.55 -8.75 0.00	90.62 -8.74 0.00	89.99 -8.04 0.00	81.99 -7.52 0.00	77.45 -7.10 0.00	82.88 -7.80 0.00	76.29 -6.63 0.00	66.04 -6.29 0.00	58.37 -6.49 0.00



MILLIKEN___DIESEL 23629	54.18 -6.36 0.00	48.49 -5.99 0.00	48.62 -6.13 0.00	53.25 -6.78 0.00	48.62 -6.13 0.00	54.38 -7.00 0.00	53.03 -6.35 0.00	65.06 -7.47 0.00	70.82 -9.11 0.00	74.77 -9.04 -0.13	79.92 -9.47 -0.02	82.53 -8.97 0.00	85.15 -8.63 0.00	88.86 -8.68 0.00	88.28 -8.41 0.00	89.55 -8.75 0.00	90.62 -8.74 0.00	89.99 -8.04 0.00	81.99 -7.52 0.00	77.45 -7.10 0.00	82.88 -7.80 0.00	76.29 -6.63 0.00	66.04 -6.29 0.00	58.37 -6.49 0.00
MODEL_CITY_ENERGY 24167	53.82 -6.72 0.00	48.11 -6.37 0.00	48.07 -6.68 0.00	52.83 -7.20 0.00	48.24 -6.52 0.00	52.79 -8.59 0.00	50.71 -8.67 0.00	62.52 -10.01 0.00	68.74 -11.19 0.00	70.74 -13.05 -0.12	75.45 -13.94 -0.02	79.23 -12.26 0.00	79.99 -13.79 0.00	83.30 -14.24 0.00	82.38 -14.31 0.00	84.44 -13.86 0.00	85.26 -14.11 0.00	84.01 -14.02 0.00	77.96 -11.55 0.00	75.59 -8.96 0.00	80.07 -10.61 0.00	75.30 -7.63 0.00	65.17 -7.16 0.00	55.97 -8.88 0.00
MOHAWK_PAPER___DRP 24187	63.75 3.21 0.00	57.10 2.62 0.00	57.33 2.57 0.00	62.79 2.76 0.00	57.27 2.52 0.00	64.39 3.01 0.00	62.65 3.27 0.00	76.81 4.28 0.00	85.92 5.99 0.00	97.06 6.61 -6.78	97.31 6.79 -1.15	98.45 6.95 0.00	101.00 7.22 0.00	105.05 7.51 0.00	103.94 7.25 0.00	105.67 7.37 0.00	106.82 7.45 0.00	105.28 7.25 0.00	96.13 6.62 0.00	90.47 5.92 0.00	96.84 6.17 0.00	88.57 5.64 0.00	76.96 4.63 0.00	68.74 3.89 0.00
MONGAUP___HYD 23641	64.59 4.06 0.00	57.70 3.21 0.00	57.99 3.23 0.00	63.57 3.54 0.00	57.99 3.23 0.00	65.06 3.68 0.00	63.60 4.22 0.00	78.11 5.58 0.00	87.36 7.43 0.00	96.69 7.95 -5.07	98.98 8.76 -0.86	100.92 9.42 0.00	104.38 10.60 0.00	108.56 11.02 0.00	109.06 11.02 -1.34	112.40 11.11 -2.99	112.54 11.43 -1.75	108.72 10.69 0.00	99.00 9.49 0.00	93.26 8.71 0.00	99.38 8.70 0.00	90.22 7.30 0.00	78.05 5.71 0.00	69.65 4.80 0.00
MONTAUK___DIESEL 23721	91.90 9.26 -22.09	89.84 7.95 -27.40	83.96 7.78 -21.43	68.50 8.46 -0.01	62.43 7.67 -0.01	69.66 8.29 0.00	68.06 8.67 -0.01	92.48 11.53 -8.41	97.88 14.31 -3.64	100.62 11.46 -5.48	104.05 12.60 -2.08	108.06 12.63 -3.94	108.49 13.50 -1.21	113.05 15.51 0.00	120.65 19.05 -4.91	121.73 19.56 -3.86	127.81 19.97 -8.47	128.00 19.51 -10.46	122.59 17.19 -15.90	119.84 15.98 -19.31	122.96 16.59 -15.69	112.07 14.43 -14.72	107.86 11.43 -24.10	93.73 9.92 -18.95
N SALMON___HYD 24042	59.27 -1.27 0.00	54.54 0.05 0.00	54.76 0.00 0.00	60.03 0.00 0.00	54.76 0.00 0.00	61.50 0.12 0.00	59.21 -0.18 0.00	72.17 -0.36 0.00	78.73 -1.20 0.00	82.25 -1.42 0.00	87.85 -1.52 0.00	89.11 -2.38 0.00	90.68 -3.09 0.00	94.42 -3.12 0.00	93.69 -3.00 0.00	95.15 -3.15 0.00	95.99 -3.38 0.00	94.69 -3.33 0.00	85.93 -3.58 0.00	81.17 -3.38 0.00	88.59 -2.09 0.00	79.77 -3.15 0.00	69.73 -2.60 0.00	64.14 -0.71 0.00
N.E._GEN_SANDY PD 24062	59.92 2.85 3.46	56.88 2.40 0.00	57.00 2.24 0.00	62.55 2.52 0.00	57.00 2.24 0.00	64.02 2.64 0.00	62.29 2.91 0.00	76.37 3.84 0.00	85.28 5.36 0.00	96.05 6.02 -6.35	97.06 6.61 -1.08	98.54 7.04 0.00	101.28 7.50 0.00	105.44 7.90 0.00	105.00 7.64 -0.67	107.57 7.77 -1.50	108.10 7.85 -0.88	105.68 7.65 0.00	96.67 7.16 0.00	91.06 6.51 0.00	97.29 6.62 0.00	88.73 5.80 0.00	77.20 4.48 -0.38	68.23 3.76 0.38
NARROWS_GT1_1 24228	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT1_2 24229	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT1_3 24230	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT1_4 24231	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT1_5 24232	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT1_6 24233	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT1_7 24234	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT1_8 24235	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT2_1 24236	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86

NARROWS_GT2_2 24237	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT2_3 24238	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT2_4 24239	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT2_5 24240	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT2_6 24241	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT2_7 24242	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NARROWS_GT2_8 24243	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86
NEG CAPITAL___MECHNVIL 23645	64.05 3.51 0.00	57.37 2.89 0.00	57.49 2.74 0.00	63.03 3.00 0.00	57.49 2.74 0.00	64.69 3.31 0.00	63.01 3.62 0.00	77.17 4.64 0.00	86.56 6.63 0.00	97.80 7.36 -6.77	98.20 7.69 -1.15	99.45 7.96 0.00	102.12 8.35 0.00	106.22 8.68 0.00	105.08 8.32 -0.08	106.93 8.45 -0.17	107.91 8.45 -0.10	106.17 8.14 0.00	97.30 7.79 0.00	91.40 6.85 0.00	98.02 7.34 0.00	89.56 6.63 0.00	77.54 5.21 0.00	69.26 4.41 0.00
NEG CENTRAL_HIGH_ACRES 23767	56.42 -4.12 0.00	50.78 -3.70 0.00	50.87 -3.89 0.00	55.77 -4.26 0.00	50.92 -3.83 0.00	56.41 -4.97 0.00	54.57 -4.81 0.00	67.09 -5.44 0.00	73.53 -6.39 0.00	76.39 -7.28 0.00	81.59 -7.78 0.00	84.63 -6.86 0.00	86.28 -7.50 0.00	89.84 -7.71 0.00	88.86 -7.83 0.00	90.63 -7.67 0.00	91.62 -7.75 0.00	90.68 -7.35 0.00	83.16 -6.36 0.00	79.48 -5.07 0.00	84.69 -5.98 0.00	78.45 -4.48 0.00	68.21 -4.12 0.00	59.79 -5.06 0.00
NEG CENTRAL___DRP 24199	57.39 -3.15 0.00	51.43 -3.05 0.00	51.58 -3.18 0.00	56.61 -3.42 0.00	51.69 -3.07 0.00	57.39 -3.99 0.00	55.70 -3.68 0.00	68.47 -4.06 0.00	74.57 -5.36 0.00	78.33 -5.44 -0.09	83.58 -5.81 -0.02	86.28 -5.22 0.00	89.00 -4.78 0.00	92.76 -4.78 0.00	92.24 -4.45 0.00	93.68 -4.62 0.00	94.80 -4.57 0.00	94.21 -3.82 0.00	85.93 -3.58 0.00	81.34 -3.21 0.00	86.87 -3.81 0.00	80.27 -2.65 0.00	69.66 -2.68 0.00	61.42 -3.44 0.00
NEG CENTRAL___INDECK 23768	57.33 -3.21 0.00	51.21 -3.27 0.00	51.31 -3.45 0.00	56.31 -3.72 0.00	51.47 -3.29 0.00	56.71 -4.66 0.00	54.99 -4.39 0.00	67.82 -4.71 0.00	74.25 -5.67 0.00	77.79 -6.02 -0.14	80.19 -9.20 -0.02	83.53 -7.96 0.00	86.09 -7.69 0.00	89.74 -7.80 0.00	89.34 -7.35 0.00	90.54 -7.77 0.00	91.52 -7.85 0.00	90.58 -7.45 0.00	82.80 -6.71 0.00	79.05 -5.50 0.00	84.15 -6.53 0.00	78.28 -4.64 0.00	69.87 -2.46 0.00	60.57 -4.28 0.00
NEG CENTRAL___SENECA 23627	56.66 -3.87 0.00	50.78 -3.70 0.00	50.92 -3.83 0.00	55.89 -4.14 0.00	51.03 -3.72 0.00	56.47 -4.91 0.00	54.81 -4.57 0.00	67.45 -5.08 0.00	73.45 -6.47 0.00	77.34 -6.44 -0.11	82.51 -6.88 -0.02	85.36 -6.13 0.00	88.25 -5.53 0.00	91.98 -5.56 0.00	91.66 -5.03 0.00	92.99 -5.31 0.00	94.20 -5.17 0.00	93.52 -4.51 0.00	85.21 -4.30 0.00	80.75 -3.80 0.00	86.23 -4.44 0.00	79.78 -3.15 0.00	69.08 -3.25 0.00	60.64 -4.22 0.00
NEG CENTRAL___STATE_STREET 24147	57.03 -3.51 0.00	51.05 -3.43 0.00	51.20 -3.56 0.00	56.13 -3.90 0.00	51.25 -3.50 0.00	57.20 -4.17 0.00	55.58 -3.80 0.00	68.32 -4.21 0.00	74.41 -5.52 0.00	78.07 -5.61 0.00	83.47 -5.90 0.00	86.19 -5.31 0.00	88.81 -4.97 0.00	92.57 -4.97 0.00	91.86 -4.83 0.00	93.29 -5.01 0.00	94.40 -4.97 0.00	93.72 -4.31 0.00	85.57 -3.94 0.00	80.91 -3.64 0.00	86.59 -4.08 0.00	79.78 -3.15 0.00	69.22 -3.11 0.00	61.09 -3.76 0.00
NEG MILLWOOD___DRP 24198	65.08 4.54 0.00	58.13 3.65 0.00	58.31 3.56 0.00	63.93 3.90 0.00	58.26 3.50 0.00	65.55 4.17 0.00	63.96 4.57 0.00	78.91 6.38 0.00	88.08 8.15 0.00	97.80 8.53 -5.59	99.70 9.38 -0.95	101.65 10.16 0.00	104.94 11.16 0.00	109.25 11.70 0.00	109.74 11.51 -1.54	113.44 11.70 -3.44	113.30 11.92 -2.01	109.50 11.47 0.00	99.89 10.38 0.00	94.19 9.64 0.00	100.38 9.70 0.00	91.39 8.46 0.00	78.99 6.65 0.00	70.11 5.25 0.00
NEG NORTH_FLCN_SEA 23793	58.06 -2.48 0.00	53.56 -0.93 0.00	53.82 -0.93 0.00	59.01 -1.02 0.00	53.82 -0.93 0.00	60.46 -0.92 0.00	58.20 -1.19 0.00	71.01 -1.52 0.00	77.53 -2.40 0.00	80.66 -3.01 0.00	86.15 -3.22 0.00	87.38 -4.12 0.00	88.90 -4.88 0.00	92.86 -4.68 0.00	91.95 -4.74 0.00	93.48 -4.82 0.00	94.40 -4.97 0.00	93.03 -5.00 0.00	84.50 -5.01 0.00	79.82 -4.73 0.00	87.14 -3.54 0.00	78.03 -4.89 0.00	68.35 -3.98 0.00	62.97 -1.88 0.00
NEG NORTH_KES_CHATEGAY 23792	59.02 -1.51 0.00	54.16 -0.33 0.00	54.43 -0.33 0.00	59.67 -0.36 0.00	54.43 -0.33 0.00	61.07 -0.31 0.00	58.79 -0.59 0.00	71.66 -0.87 0.00	78.25 -1.68 0.00	81.67 -2.01 0.00	87.22 -2.14 0.00	88.47 -3.02 0.00	90.03 -3.75 0.00	93.83 -3.71 0.00	93.11 -3.58 0.00	94.66 -3.64 0.00	95.59 -3.78 0.00	94.20 -3.82 0.00	85.66 -3.85 0.00	80.91 -3.64 0.00	88.04 -2.63 0.00	79.27 -3.65 0.00	69.36 -2.97 0.00	63.69 -1.17 0.00

NEG NORTH___ALICE_FALLS 23915	58.48 -2.06 0.00	54.05 -0.44 0.00	54.32 -0.44 0.00	59.55 -0.48 0.00	54.32 -0.44 0.00	61.01 -0.37 0.00	58.73 -0.65 0.00	71.73 -0.80 0.00	78.33 -1.60 0.00	81.42 -2.26 0.00	86.96 -2.41 0.00	88.11 -3.39 0.00	89.65 -4.13 0.00	93.74 -3.80 0.00	92.92 -3.77 0.00	94.46 -3.83 0.00	95.29 -4.07 0.00	94.01 -4.02 0.00	85.30 -4.21 0.00	80.58 -3.97 0.00	88.04 -2.63 0.00	78.78 -4.15 0.00	68.93 -3.40 0.00	63.56 -1.30 0.00
NEG NORTH___LWR_SARANAC 23913	58.48 -2.06 0.00	54.05 -0.44 0.00	54.32 -0.44 0.00	59.55 -0.48 0.00	54.32 -0.44 0.00	61.01 -0.37 0.00	58.73 -0.65 0.00	71.73 -0.80 0.00	78.33 -1.60 0.00	81.42 -2.26 0.00	86.96 -2.41 0.00	88.11 -3.39 0.00	89.65 -4.13 0.00	93.74 -3.80 0.00	92.92 -3.77 0.00	94.46 -3.83 0.00	95.29 -4.07 0.00	94.01 -4.02 0.00	85.30 -4.21 0.00	80.58 -3.97 0.00	88.04 -2.63 0.00	78.78 -4.15 0.00	68.93 -3.40 0.00	63.56 -1.30 0.00
NEG NORTH___PLATTSBURG 23628	58.48 -2.06 0.00	54.05 -0.44 0.00	54.32 -0.44 0.00	59.55 -0.48 0.00	54.32 -0.44 0.00	61.01 -0.37 0.00	58.73 -0.65 0.00	71.73 -0.80 0.00	78.33 -1.60 0.00	81.42 -2.26 0.00	86.96 -2.41 0.00	88.11 -3.39 0.00	89.65 -4.13 0.00	93.74 -3.80 0.00	92.92 -3.77 0.00	94.46 -3.83 0.00	95.29 -4.07 0.00	94.01 -4.02 0.00	85.30 -4.21 0.00	80.58 -3.97 0.00	88.04 -2.63 0.00	78.78 -4.15 0.00	68.93 -3.40 0.00	63.56 -1.30 0.00
NEG WEST_LEA_LOCKPORT 23791	53.64 -6.90 0.00	47.95 -6.54 0.00	47.91 -6.84 0.00	52.65 -7.38 0.00	48.13 -6.63 0.00	52.60 -8.78 0.00	50.60 -8.79 0.00	62.38 -10.15 0.00	68.58 -11.35 0.00	70.48 -13.30 -0.11	75.18 -14.21 -0.02	78.96 -12.53 0.00	79.52 -14.25 0.00	82.81 -14.73 0.00	81.80 -14.89 0.00	84.34 -13.96 0.00	85.06 -14.31 0.00	83.82 -14.21 0.00	77.87 -11.64 0.00	75.42 -9.13 0.00	79.79 -10.88 0.00	75.21 -7.71 0.00	65.03 -7.31 0.00	55.84 -9.01 0.00
NEG WEST___LANCASTR 23811	53.76 -6.78 0.00	47.51 -6.97 0.00	47.64 -7.12 0.00	52.35 -7.68 0.00	47.80 -6.95 0.00	52.29 -9.08 0.00	50.54 -8.85 0.00	62.45 -10.08 0.00	68.98 -10.95 0.00	72.78 -11.05 -0.15	77.69 -11.71 -0.03	81.15 -10.34 0.00	84.68 -9.10 0.00	88.47 -9.07 0.00	88.76 -7.93 0.00	89.85 -8.45 0.00	90.72 -8.64 0.00	89.11 -8.92 0.00	81.28 -8.23 0.00	77.45 -7.10 0.00	82.24 -8.43 0.00	77.29 -5.64 0.00	66.11 -6.22 0.00	56.75 -8.11 0.00
NEG_PENN_ALLEGHNY 23528	59.09 -1.45 0.00	52.58 -1.91 0.00	52.89 -1.86 0.00	57.99 -2.04 0.00	52.95 -1.81 0.00	58.98 -2.39 0.00	57.25 -2.14 0.00	70.35 -2.18 0.00	74.57 -5.36 0.00	79.09 -4.94 -0.35	84.24 -5.18 -0.06	87.10 -4.39 0.00	90.96 -2.81 0.00	94.81 -2.73 0.00	94.95 -1.74 0.00	96.34 -1.97 0.00	97.78 -1.59 0.00	98.91 0.88 0.00	89.78 0.27 0.00	84.55 0.00 0.00	90.31 -0.36 0.00	83.34 0.41 0.00	71.90 -0.43 0.00	63.30 -1.56 0.00
NEG___GEN_MONROE 24207	56.85 -3.69 0.00	51.05 -3.43 0.00	51.09 -3.67 0.00	56.01 -4.02 0.00	51.20 -3.56 0.00	56.47 -4.91 0.00	54.57 -4.81 0.00	67.31 -5.22 0.00	73.93 -5.99 0.00	76.66 -7.11 -0.09	81.79 -7.60 -0.02	85.18 -6.31 0.00	86.65 -7.13 0.00	90.32 -7.22 0.00	89.34 -7.35 0.00	91.32 -6.98 0.00	92.21 -7.15 0.00	91.17 -6.86 0.00	83.78 -5.73 0.00	80.41 -4.14 0.00	85.42 -5.26 0.00	79.53 -3.40 0.00	68.93 -3.40 0.00	59.86 -4.99 0.00
NEPA___ENERGY 23901	52.97 -7.57 0.00	46.37 -8.12 0.00	46.65 -8.10 0.00	51.20 -8.82 0.00	46.82 -7.94 0.00	51.07 -10.31 0.00	49.59 -9.80 0.00	61.29 -11.24 0.00	67.94 -11.99 0.00	72.63 -11.21 -0.17	77.51 -11.89 -0.03	80.79 -10.70 0.00	86.28 -7.50 0.00	90.03 -7.51 0.00	91.08 -5.61 0.00	92.40 -5.90 0.00	94.10 -5.27 0.00	92.44 -5.59 0.00	82.98 -6.53 0.00	77.87 -6.68 0.00	82.69 -7.98 0.00	77.79 -5.14 0.00	65.97 -6.37 0.00	56.49 -8.37 0.00
NEVERSINK___HYD 23608	63.57 3.03 0.00	56.88 2.40 0.00	57.16 2.41 0.00	62.67 2.64 0.00	57.16 2.41 0.00	64.14 2.76 0.00	62.47 3.09 0.00	76.66 4.13 0.00	85.76 5.83 0.00	94.77 6.28 -4.82	97.07 6.88 -0.82	98.90 7.41 0.00	102.03 8.25 0.00	106.22 8.68 0.00	106.23 8.61 -0.94	109.04 8.65 -2.09	109.43 8.84 -1.22	106.17 8.14 0.00	96.76 7.25 0.00	91.23 6.68 0.00	97.38 6.71 0.00	88.73 5.80 0.00	76.82 4.48 0.00	68.48 3.63 0.00
NEWTON___FALLS_HYD 23847	60.11 -0.42 0.00	54.65 0.16 0.00	54.86 0.11 0.00	60.15 0.12 0.00	54.92 0.16 0.00	61.69 0.31 0.00	59.68 0.30 0.00	72.24 -0.29 0.00	83.67 -0.64 0.00	89.37 0.00 0.00	91.22 -0.27 0.00	93.12 -0.66 0.00	96.86 -0.68 0.00	96.01 -0.68 0.00	97.22 -1.08 0.00	97.88 -1.49 0.00	96.56 -1.47 0.00	87.72 -1.79 0.00	83.03 -1.52 0.00	90.31 -0.36 0.00	82.18 -0.75 0.00	71.39 -0.94 0.00	64.85 0.00 0.00	
NIAGARA___ 23760	53.70 -6.84 0.00	48.00 -6.48 0.00	47.97 -6.79 0.00	52.71 -7.32 0.00	48.13 -6.63 0.00	52.72 -8.65 0.00	50.54 -8.85 0.00	62.30 -10.23 0.00	68.58 -11.35 0.00	70.48 -13.30 -0.11	75.18 -14.21 -0.02	78.87 -12.63 0.00	79.52 -14.25 0.00	82.91 -14.63 0.00	81.80 -14.89 0.00	83.85 -14.45 0.00	84.66 -14.71 0.00	83.52 -14.51 0.00	77.52 -11.99 0.00	75.17 -9.39 0.00	79.70 -10.97 0.00	74.88 -8.04 0.00	64.88 -7.45 0.00	55.71 -9.14 0.00
NINE_MILE_1 23575	58.36 -2.18 0.00	52.47 -2.02 0.00	52.67 -2.08 0.00	57.75 -2.28 0.00	52.73 -2.03 0.00	58.92 -2.46 0.00	57.07 -2.32 0.00	69.85 -2.68 0.00	76.41 -3.52 0.00	79.57 -4.10 0.00	84.99 -4.38 0.00	87.28 -4.21 0.00	89.46 -4.31 0.00	93.15 -4.39 0.00	92.34 -4.35 0.00	93.88 -4.42 0.00	94.90 -4.47 0.00	94.01 -4.02 0.00	85.93 -3.58 0.00	81.34 -3.21 0.00	87.05 -3.63 0.00	80.11 -2.82 0.00	70.16 -2.17 0.00	62.45 -2.40 0.00
NINE_MILE_2 23744	58.36 -2.18 0.00	52.47 -2.02 0.00	52.67 -2.08 0.00	57.81 -2.22 0.00	52.73 -2.03 0.00	58.92 -2.46 0.00	57.07 -2.32 0.00	69.85 -2.68 0.00	76.41 -3.52 0.00	79.66 -4.02 0.00	84.99 -4.38 0.00	87.28 -4.21 0.00	89.56 -4.22 0.00	93.15 -4.39 0.00	92.34 -4.35 0.00	93.88 -4.42 0.00	94.90 -4.47 0.00	94.01 -4.02 0.00	85.93 -3.58 0.00	81.34 -3.21 0.00	87.05 -3.63 0.00	80.11 -2.82 0.00	70.16 -2.17 0.00	62.45 -2.40 0.00
NM_CAPITAL___DRP 24208	63.44 2.91 0.00	56.88 2.40 0.00	57.11 2.35 0.00	62.61 2.58 0.00	57.05 2.30 0.00	64.14 2.76 0.00	62.35 2.97 0.00	76.45 3.92 0.00	85.52 5.60 0.00	96.52 6.11 -6.74	96.59 6.08 -1.14	97.62 6.13 0.00	100.06 6.28 0.00	104.08 6.54 0.00	102.98 6.28 0.00	104.69 6.39 0.00	105.83 6.46 0.00	104.30 6.27 0.00	95.33 5.82 0.00	89.71 5.16 0.00	96.11 5.44 0.00	87.90 4.98 0.00	76.46 4.12 0.00	68.48 3.63 0.00
NM_CENTRAL___DRP 24181	59.09 -1.45 0.00	53.01 -1.47 0.00	53.22 -1.53 0.00	58.35 -1.68 0.00	53.22 -1.53 0.00	59.54 -1.84 0.00	57.72 -1.66 0.00	70.72 -1.81 0.00	77.05 -2.88 0.00	80.58 -3.10 0.00	86.06 -3.31 0.00	88.57 -2.93 0.00	91.06 -2.72 0.00	94.71 -2.83 0.00	94.08 -2.61 0.00	95.55 -2.75 0.00	96.68 -2.68 0.00	95.97 -2.06 0.00	87.63 -1.88 0.00	82.86 -1.69 0.00	88.68 -1.99 0.00	81.60 -1.33 0.00	71.32 -1.01 0.00	63.30 -1.56 0.00
NM_FRONTIER___DRP 24179	54.00 -6.54 0.00	48.27 -6.21 0.00	48.18 -6.57 0.00	53.01 -7.02 0.00	48.40 -6.35 0.00	52.97 -8.41 0.00	50.83 -8.55 0.00	62.67 -9.86 0.00	68.90 -11.03 0.00	70.83 -12.97 -0.12	75.63 -13.76 -0.02	79.42 -12.08 0.00	79.99 -13.79 0.00	83.49 -14.05 0.00	82.38 -14.31 0.00	84.34 -13.96 0.00	85.16 -14.21 0.00	83.91 -14.12 0.00	77.96 -11.55 0.00	75.67 -8.88 0.00	80.25 -10.43 0.00	75.46 -7.46 0.00	65.32 -7.02 0.00	56.10 -8.76 0.00

NM_ST_REGIS___HYD 24053	59.75 -0.79 0.00	54.92 0.44 0.00	55.19 0.44 0.00	60.45 0.42 0.00	55.19 0.44 0.00	61.99 0.61 0.00	59.74 0.36 0.00	72.53 0.00 0.00	79.21 -0.72 0.00	83.09 -0.59 0.00	88.83 -0.54 0.00	90.12 -1.37 0.00	91.81 -1.97 0.00	95.30 -2.24 0.00	94.47 -2.22 0.00	95.74 -2.56 0.00	96.39 -2.98 0.00	94.99 -3.04 0.00	86.11 -3.40 0.00	81.42 -3.13 0.00	89.13 -1.54 0.00	80.60 -2.32 0.00	70.38 -1.95 0.00	64.66 -0.19 0.00
NORTHPORT___1 23551	88.75 6.11 -22.09	87.17 5.28 -27.40	81.55 5.37 -21.43	65.92 5.88 -0.01	60.13 5.37 -0.01	67.33 5.95 0.00	65.69 6.29 -0.01	88.85 7.91 -8.41	92.76 9.19 -3.64	97.86 8.70 -5.48	100.74 9.29 -2.08	105.22 9.79 -3.94	105.67 10.69 -1.21	105.70 11.22 3.05	105.62 10.93 2.00	105.48 11.11 3.94	106.14 11.23 4.45	106.80 10.98 2.21	106.30 9.76 -7.03	112.99 9.13 -19.31	109.47 9.34 -9.45	105.77 8.13 -14.72	102.94 6.51 -24.10	90.42 6.61 -18.95
NORTHPORT___2 23552	88.75 6.11 -22.09	87.17 5.28 -27.40	81.55 5.37 -21.43	65.92 5.88 -0.01	60.13 5.37 -0.01	67.33 5.95 0.00	65.69 6.29 -0.01	88.85 7.91 -8.41	92.76 9.19 -3.64	97.86 8.70 -5.48	100.74 9.29 -2.08	105.22 9.79 -3.94	105.67 10.69 -1.21	105.70 11.22 3.05	105.62 10.93 2.00	105.48 11.11 3.94	106.14 11.23 4.45	106.80 10.98 2.21	106.30 9.76 -7.03	112.99 9.13 -19.31	109.47 9.34 -9.45	105.77 8.13 -14.72	102.94 6.51 -24.10	90.42 6.61 -18.95
NORTHPORT___3 23553	87.59 4.96 -22.09	86.03 4.14 -27.40	80.35 4.16 -21.43	64.66 4.62 -0.01	58.98 4.22 -0.01	66.23 4.85 0.00	64.56 5.17 -0.01	87.69 6.75 -8.41	91.96 8.39 -3.64	97.60 8.45 -5.48	100.56 9.12 -2.08	105.13 9.70 -3.94	105.67 10.69 -1.20	105.69 11.22 3.07	105.69 11.02 2.02	105.64 11.30 3.97	106.39 11.53 4.50	106.95 11.18 2.26	106.44 9.94 -6.99	112.99 9.13 -19.30	109.44 9.34 -9.43	105.77 8.13 -14.71	102.72 6.29 -24.09	89.38 5.58 -18.95
NORTHPORT___4 23650	87.59 4.96 -22.09	86.03 4.14 -27.40	80.35 4.16 -21.43	64.66 4.62 -0.01	58.98 4.22 -0.01	66.23 4.85 0.00	64.56 5.17 -0.01	87.69 6.75 -8.41	91.96 8.39 -3.64	97.60 8.45 -5.48	100.56 9.12 -2.08	105.13 9.70 -3.94	105.67 10.69 -1.20	105.69 11.22 3.07	105.69 11.02 2.02	105.64 11.30 3.97	106.39 11.53 4.50	106.95 11.18 2.26	106.44 9.94 -6.99	112.99 9.13 -19.30	109.44 9.34 -9.43	105.77 8.13 -14.71	102.72 6.29 -24.09	89.38 5.58 -18.95
NORTHPORT___IC 23718	88.75 6.11 -22.09	87.17 5.28 -27.40	81.55 5.37 -21.43	65.92 5.88 -0.01	60.13 5.37 -0.01	67.33 5.95 0.00	65.69 6.29 -0.01	88.85 7.91 -8.41	92.76 9.19 -3.64	97.86 8.70 -5.48	100.74 9.29 -2.08	105.22 9.79 -3.94	105.67 10.69 -1.21	105.70 11.22 3.05	105.62 10.93 2.00	105.48 11.11 3.94	106.14 11.23 4.45	106.80 10.98 2.21	106.30 9.76 -7.03	112.99 9.13 -19.31	109.47 9.34 -9.45	105.77 8.13 -14.72	102.94 6.51 -24.10	90.42 6.61 -18.95
NPX_GEN_CSC 323557	85.53 6.36 -18.63	87.50 5.61 -27.40	81.77 5.59 -21.43	66.16 6.12 -0.01	60.35 5.59 -0.01	67.27 5.89 0.00	65.39 6.00 -0.01	88.63 7.69 -8.41	93.00 9.43 -3.64	98.19 9.04 -5.48	101.28 9.83 -2.08	105.86 10.43 -3.94	106.24 11.25 -1.21	109.44 11.90 0.00	113.30 11.70 -4.91	113.96 11.80 -3.86	119.86 12.02 -8.47	120.35 11.86 -10.46	115.97 10.56 -15.90	113.75 9.89 -19.31	116.43 10.06 -15.69	106.35 8.71 -14.72	103.69 6.87 -24.48	90.17 6.74 -18.57
NSINS_S_GLNS_FALLS 23858	63.99 3.45 0.00	57.37 2.89 0.00	57.38 2.63 0.00	62.91 2.88 0.00	57.33 2.57 0.00	64.63 3.25 0.00	63.07 3.68 0.00	76.81 4.28 0.00	86.32 6.39 0.00	97.56 7.03 -6.86	98.22 7.69 -1.16	99.64 8.14 0.00	102.31 8.53 0.00	106.42 8.88 0.00	105.03 8.22 -0.12	106.93 8.36 -0.27	107.87 8.35 -0.16	106.07 8.04 0.00	97.92 8.41 0.00	91.91 7.36 0.00	98.93 8.25 0.00	90.14 7.21 0.00	77.83 5.50 0.00	69.46 4.60 0.00
NUCOR_STEEL___DRP 24197	57.03 -3.51 0.00	51.05 -3.43 0.00	51.20 -3.56 0.00	56.13 -3.90 0.00	51.25 -3.50 0.00	57.20 -4.17 0.00	55.58 -3.80 0.00	68.32 -4.21 0.00	74.41 -5.52 0.00	78.07 -5.61 0.00	83.47 -5.90 0.00	86.19 -5.31 0.00	88.81 -4.97 0.00	92.57 -4.97 0.00	91.86 -4.83 0.00	93.29 -5.01 0.00	94.40 -4.97 0.00	93.72 -4.31 0.00	85.57 -3.94 0.00	80.91 -3.64 0.00	86.59 -4.08 0.00	79.78 -3.15 0.00	69.22 -3.11 0.00	61.09 -3.76 0.00
NYISO_LBMP_REFERENCE 24008	60.54 0.00 0.00	54.48 0.00 0.00	54.76 0.00 0.00	60.03 0.00 0.00	54.76 0.00 0.00	61.38 0.00 0.00	59.38 0.00 0.00	72.53 0.00 0.00	79.93 0.00 0.00	83.67 0.00 0.00	89.37 0.00 0.00	91.49 0.00 0.00	93.78 0.00 0.00	97.54 0.00 0.00	96.69 0.00 0.00	98.30 0.00 0.00	99.37 0.00 0.00	98.03 0.00 0.00	89.51 0.00 0.00	84.55 0.00 0.00	90.67 0.00 0.00	82.93 0.00 0.00	72.33 0.00 0.00	64.85 0.00 0.00
NYPA_BRENTWD____GT 24164	89.41 6.78 -22.09	87.71 5.83 -27.40	81.99 5.80 -21.43	66.40 6.36 -0.01	60.57 5.80 -0.01	67.82 6.44 0.00	66.16 6.77 -0.01	89.65 8.70 -8.41	93.96 10.39 -3.64	99.45 10.29 -5.48	102.53 11.08 -2.08	107.14 11.71 -3.94	107.36 12.38 -1.21	110.61 13.07 0.00	114.08 12.47 -4.91	114.55 12.39 -3.86	120.36 12.52 -8.47	120.74 12.25 -10.46	116.60 11.19 -15.90	114.77 10.91 -19.31	117.52 11.15 -15.69	107.43 9.79 -14.72	104.24 7.81 -24.10	91.13 7.33 -18.95
NYPA_GOWANUS____GT5 24156	95.09 9.20 -25.35	90.02 7.63 -27.91	86.65 7.50 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.43 8.79 -21.26	93.34 11.68 -9.13	101.86 14.07 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.79 17.29 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.84 19.53 -60.62	122.34 19.86 -4.18	176.84 20.37 -57.10	176.84 20.00 -58.81	165.88 18.08 -58.29	249.19 16.83 -147.81	165.88 17.50 -57.71	165.88 15.76 -67.20	165.88 12.59 -80.96	98.15 10.44 -22.86
NYPA_GOWANUS____GT6 24157	95.09 9.20 -25.35	90.02 7.63 -27.91	86.65 7.50 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.43 8.79 -21.26	93.34 11.68 -9.13	101.86 14.07 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.79 17.29 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.84 19.53 -60.62	122.34 19.86 -4.18	176.84 20.37 -57.10	176.84 20.00 -58.81	165.88 18.08 -58.29	249.19 16.83 -147.81	165.88 17.50 -57.71	165.88 15.76 -67.20	165.88 12.59 -80.96	98.15 10.44 -22.86
NYPA_HARLEM_RVR__GT1 24160	97.09 11.20 -25.35	91.92 9.53 -27.91	88.73 9.58 -24.39	80.62 10.57 -10.03	80.49 9.64 -16.09	86.81 10.86 -14.56	91.57 10.93 -21.26	95.73 14.07 -9.13	99.33 16.55 -2.86	106.76 17.15 -5.93	108.53 18.23 -0.93	111.16 19.67 0.00	115.25 21.48 0.00	119.59 22.04 0.00	120.57 22.14 -1.73	124.88 22.41 -4.17	124.58 22.95 -2.26	120.48 22.45 0.00	110.19 20.68 0.00	108.40 19.28 -4.58	110.90 20.22 0.00	108.23 18.33 -6.97	104.19 14.76 -17.10	99.84 12.13 -22.86
NYPA_HARLEM_RVR__GT2 24161	97.09 11.20 -25.35	91.92 9.53 -27.91	88.73 9.58 -24.39	80.62 10.57 -10.03	80.49 9.64 -16.09	86.81 10.86 -14.56	91.57 10.93 -21.26	95.73 14.07 -9.13	99.33 16.55 -2.86	106.76 17.15 -5.93	108.53 18.23 -0.93	111.16 19.67 0.00	115.25 21.48 0.00	119.59 22.04 0.00	120.57 22.14 -1.73	124.88 22.41 -4.17	124.58 22.95 -2.26	120.48 22.45 0.00	110.19 20.68 0.00	108.40 19.28 -4.58	110.90 20.22 0.00	108.23 18.33 -6.97	104.19 14.76 -17.10	99.84 12.13 -22.86
NYPA_KENT____GT 24152	94.61 8.72 -25.35	89.64 7.25 -27.91	86.32 7.17 -24.39	77.86 7.80 -10.03	77.91 7.06 -16.09	84.04 8.10 -14.56	89.08 8.43 -21.26	92.83 11.17 -9.13	101.30 13.51 -7.86	103.75 14.14 -5.94	105.58 15.28 -0.93	107.87 16.38 0.00	116.08 17.91 -4.39	117.37 18.63 -1.19	146.33 18.47 -31.17	121.25 18.78 -4.18	148.32 19.28 -29.68	146.36 18.92 -29.41	135.84 17.19 -29.15	176.64 15.90 -76.19	136.12 16.59 -28.85	134.94 14.93 -37.09	197.16 11.93 -112.89	97.57 9.86 -22.86

NYPA_POUCH1____GT 24155	106.82 9.20 -37.08	102.88 7.57 -40.82	97.93 7.50 -35.68	82.86 8.16 -14.67	85.69 7.39 -23.54	91.09 8.41 -21.30	99.21 8.73 -31.10	97.50 11.60 -13.36	105.50 14.07 -11.50	104.43 14.81 -5.94	106.39 16.09 -0.94	108.79 17.29 -0.01	125.56 18.94 -12.84	120.72 19.70 -3.48	204.29 19.73 -87.87	122.53 20.05 -4.18	202.43 20.57 -82.49	204.16 20.10 -86.03	193.04 18.26 -85.27	315.58 16.91 -214.12	192.68 17.59 -84.42	196.99 15.76 -98.30	203.43 12.66 -118.44	108.73 10.44 -33.43
NYPA_VERNON____GT2 24162	94.06 8.17 -25.35	89.20 6.81 -27.91	85.88 6.73 -24.39	77.44 7.38 -10.03	77.58 6.73 -16.09	83.61 7.67 -14.56	88.66 8.02 -21.26	92.32 10.66 -9.13	100.66 12.87 -7.86	103.00 13.39 -5.94	104.69 14.39 -0.93	106.96 15.46 0.00	110.66 16.88 0.00	115.11 17.56 -0.01	115.93 17.50 -1.73	120.27 17.79 -4.17	119.81 18.18 -2.26	115.77 17.74 0.00	105.72 16.20 0.00	104.09 14.97 -4.58	106.27 15.60 0.00	103.91 14.01 -6.97	100.57 11.14 -17.10	96.92 9.21 -22.86
NYPA_VERNON____GT3 24163	94.06 8.17 -25.35	89.20 6.81 -27.91	85.88 6.73 -24.39	77.44 7.38 -10.03	77.58 6.73 -16.09	83.61 7.67 -14.56	88.66 8.02 -21.26	92.32 10.66 -9.13	100.66 12.87 -7.86	103.00 13.39 -5.94	104.69 14.39 -0.93	106.96 15.46 0.00	110.66 16.88 0.00	115.11 17.56 -0.01	115.93 17.50 -1.73	120.27 17.79 -4.17	119.81 18.18 -2.26	115.77 17.74 0.00	105.72 16.20 0.00	104.09 14.97 -4.58	106.27 15.60 0.00	103.91 14.01 -6.97	100.57 11.14 -17.10	96.92 9.21 -22.86
NYPA____HOLTSVILL 23794	88.99 6.36 -22.09	87.39 5.50 -27.40	81.66 5.48 -21.43	66.04 6.00 -0.01	60.24 5.48 -0.01	67.33 5.95 0.00	65.57 6.18 -0.01	88.92 7.98 -8.41	93.16 9.59 -3.64	98.45 9.29 -5.48	101.46 10.01 -2.08	106.05 10.61 -3.94	106.42 11.44 -1.21	109.64 12.10 0.00	113.40 11.80 -4.91	114.06 11.89 -3.86	119.96 12.12 -8.47	120.45 11.96 -10.46	116.06 10.65 -15.90	113.84 9.98 -19.31	116.52 10.16 -15.69	106.43 8.79 -14.72	103.45 7.02 -24.10	90.55 6.74 -18.95
NYPA____HELLGATE_GT1 24158	97.09 11.20 -25.35	91.92 9.53 -27.91	88.73 9.58 -24.39	80.62 10.57 -10.03	80.49 9.64 -16.09	86.81 10.86 -14.56	91.57 10.93 -21.26	95.73 14.07 -9.13	99.33 16.55 -2.86	106.76 17.15 -5.93	108.53 18.23 -0.93	111.16 19.67 0.00	115.25 21.48 0.00	119.59 22.04 0.00	120.57 22.14 -1.73	124.88 22.41 -4.17	124.58 22.95 -2.26	120.48 22.45 0.00	110.19 20.68 0.00	108.40 19.28 -4.58	110.90 20.22 0.00	108.23 18.33 -6.97	104.19 14.76 -17.10	99.84 12.13 -22.86
NYPA____HELLGATE_GT2 24159	97.09 11.20 -25.35	91.92 9.53 -27.91	88.73 9.58 -24.39	80.62 10.57 -10.03	80.49 9.64 -16.09	86.81 10.86 -14.56	91.57 10.93 -21.26	95.73 14.07 -9.13	99.33 16.55 -2.86	106.76 17.15 -5.93	108.53 18.23 -0.93	111.16 19.67 0.00	115.25 21.48 0.00	119.59 22.04 0.00	120.57 22.14 -1.73	124.88 22.41 -4.17	124.58 22.95 -2.26	120.48 22.45 0.00	110.19 20.68 0.00	108.40 19.28 -4.58	110.90 20.22 0.00	108.23 18.33 -6.97	104.19 14.76 -17.10	99.84 12.13 -22.86
NYS_BARGE____HYD 23848	53.88 -6.66 0.00	48.22 -6.27 0.00	48.13 -6.63 0.00	52.89 -7.14 0.00	48.35 -6.41 0.00	52.85 -8.53 0.00	50.83 -8.55 0.00	62.59 -9.94 0.00	68.98 -10.95 0.00	70.90 -12.89 -0.11	75.62 -13.76 -0.02	79.42 -12.08 0.00	80.18 -13.60 0.00	83.49 -14.05 0.00	82.48 -14.21 0.00	84.83 -13.47 0.00	85.56 -13.81 0.00	84.21 -13.82 0.00	78.23 -11.28 0.00	75.76 -8.79 0.00	80.25 -10.43 0.00	75.55 -7.38 0.00	65.32 -7.02 0.00	56.10 -8.76 0.00
O.H._GEN_BRUCE 24063	50.23 -6.84 3.46	48.00 -6.48 0.00	47.97 -6.79 0.00	52.71 -7.32 0.00	48.13 -6.63 0.00	52.72 -8.65 0.00	42.97 -8.79 7.62	70.00 -10.15 -7.62	68.66 -11.27 0.00	70.57 -13.22 -0.11	75.27 -14.12 -0.02	79.05 -12.44 0.00	79.71 -14.07 0.00	83.10 -14.44 0.00	81.99 -14.70 0.00	83.95 -14.35 0.00	84.86 -14.51 0.00	83.72 -14.31 0.00	77.61 -11.90 0.00	75.25 -9.30 0.00	79.79 -10.88 0.00	75.05 -7.88 0.00	72.05 -7.38 -7.09	48.68 -9.08 7.09
OAK_ORCHARD____HYD 24046	56.72 -3.81 0.00	51.05 -3.43 0.00	51.09 -3.67 0.00	56.07 -3.96 0.00	51.20 -3.56 0.00	56.53 -4.85 0.00	54.69 -4.69 0.00	67.31 -5.22 0.00	73.85 -6.07 0.00	76.74 -7.03 -0.09	81.79 -7.60 -0.02	84.91 -6.59 0.00	86.46 -7.31 0.00	90.13 -7.41 0.00	89.15 -7.54 0.00	90.93 -7.37 0.00	91.92 -7.45 0.00	90.97 -7.06 0.00	83.51 -6.00 0.00	79.98 -4.57 0.00	85.05 -5.62 0.00	79.03 -3.90 0.00	68.64 -3.69 0.00	59.86 -4.99 0.00
OCC_CHEM____DRP 24175	54.00 -6.54 0.00	48.27 -6.21 0.00	48.24 -6.52 0.00	53.01 -7.02 0.00	48.46 -6.30 0.00	52.97 -8.41 0.00	50.83 -8.55 0.00	62.67 -9.86 0.00	68.98 -10.95 0.00	70.83 -12.97 -0.12	75.63 -13.76 -0.02	79.42 -12.08 0.00	80.09 -13.69 0.00	83.49 -14.05 0.00	82.48 -14.21 0.00	84.44 -13.86 0.00	85.26 -14.11 0.00	84.01 -14.02 0.00	78.05 -11.46 0.00	75.76 -8.79 0.00	80.25 -10.43 0.00	75.46 -7.46 0.00	65.32 -7.02 0.00	56.10 -8.76 0.00
OLIN_CORP_DRP 24177	53.82 -6.72 0.00	48.05 -6.43 0.00	48.02 -6.73 0.00	52.77 -7.26 0.00	48.24 -6.52 0.00	52.79 -8.59 0.00	50.66 -8.73 0.00	62.45 -10.08 0.00	68.74 -11.19 0.00	70.74 -13.05 -0.12	75.45 -13.94 -0.02	79.23 -12.26 0.00	79.99 -13.79 0.00	83.40 -14.14 0.00	82.38 -14.31 0.00	84.34 -13.96 0.00	85.16 -14.21 0.00	84.01 -14.02 0.00	77.96 -11.55 0.00	75.59 -8.96 0.00	80.07 -10.61 0.00	75.30 -7.63 0.00	65.10 -7.23 0.00	55.97 -8.88 0.00
ONONDAGA_REF_OCCRA 23987	59.09 -1.45 0.00	52.96 -1.53 0.00	53.17 -1.59 0.00	58.29 -1.74 0.00	53.22 -1.53 0.00	59.54 -1.84 0.00	57.78 -1.60 0.00	70.86 -1.67 0.00	77.13 -2.80 0.00	80.66 -3.01 0.00	86.24 -3.13 0.00	88.75 -2.74 0.00	91.25 -2.53 0.00	95.00 -2.54 0.00	94.27 -2.42 0.00	95.84 -2.46 0.00	96.88 -2.48 0.00	96.27 -1.76 0.00	87.81 -1.70 0.00	83.03 -1.52 0.00	88.95 -1.72 0.00	81.77 -1.16 0.00	71.32 -1.01 0.00	63.30 -1.56 0.00
ONONDAGA____COGEN 23986	59.09 -1.45 0.00	53.01 -1.47 0.00	53.22 -1.53 0.00	58.35 -1.68 0.00	53.22 -1.53 0.00	59.60 -1.78 0.00	57.84 -1.54 0.00	70.93 -1.60 0.00	77.29 -2.64 0.00	80.75 -2.93 0.00	86.24 -3.13 0.00	88.75 -2.74 0.00	91.25 -2.53 0.00	95.00 -2.54 0.00	94.27 -2.42 0.00	95.84 -2.46 0.00	96.88 -2.48 0.00	96.27 -1.76 0.00	87.90 -1.61 0.00	83.11 -1.44 0.00	88.95 -1.72 0.00	81.77 -1.16 0.00	71.32 -1.01 0.00	63.36 -1.49 0.00
ONTARIO____LFGE 23819	56.66 -3.87 0.00	50.78 -3.70 0.00	50.92 -3.83 0.00	55.89 -4.14 0.00	51.03 -3.72 0.00	56.47 -4.91 0.00	54.81 -4.57 0.00	67.45 -5.08 0.00	73.45 -6.47 0.00	77.34 -6.44 -0.11	82.51 -6.88 -0.02	85.36 -6.13 0.00	88.25 -5.53 0.00	91.98 -5.56 0.00	91.66 -5.03 0.00	92.99 -5.31 0.00	94.20 -5.17 0.00	93.52 -4.51 0.00	85.21 -4.30 0.00	80.75 -3.80 0.00	86.23 -4.44 0.00	79.78 -3.15 0.00	69.08 -3.25 0.00	60.64 -4.22 0.00
OSWEGATCHIE____HYD 24044	60.11 -0.42 0.00	54.65 0.16 0.00	54.86 0.11 0.00	60.15 0.12 0.00	54.92 0.16 0.00	61.69 0.31 0.00	59.68 0.30 0.00	72.24 -0.29 0.00	79.29 -0.64 0.00	83.67 0.00 0.00	89.37 0.00 0.00	91.22 -0.27 0.00	93.12 -0.66 0.00	96.86 -0.68 0.00	96.01 -0.68 0.00	97.22 -1.08 0.00	97.88 -1.49 0.00	96.56 -1.47 0.00	87.72 -1.79 0.00	83.03 -1.52 0.00	90.31 -0.36 0.00	82.18 -0.75 0.00	71.39 -0.94 0.00	64.85 0.00 0.00
OSWEGO____5 23606	58.66 -1.88 0.00	52.74 -1.74 0.00	52.95 -1.81 0.00	58.05 -1.98 0.00	52.95 -1.81 0.00	59.23 -2.15 0.00	57.37 -2.02 0.00	70.21 -2.32 0.00	76.73 -3.20 0.00	80.08 -3.60 0.00	85.44 -3.93 0.00	87.83 -3.66 0.00	90.12 -3.66 0.00	93.83 -3.71 0.00	93.02 -3.67 0.00	94.57 -3.74 0.00	95.69 -3.68 0.00	94.80 -3.24 0.00	86.65 -2.86 0.00	82.01 -2.54 0.00	87.77 -2.90 0.00	80.69 -2.24 0.00	70.60 -1.74 0.00	62.78 -2.08 0.00

OSWEGO___6 23613	58.66 -1.88 0.00	52.74 -1.74 0.00	52.95 -1.81 0.00	58.05 -1.98 0.00	52.95 -1.81 0.00	59.23 -2.15 0.00	57.37 -2.02 0.00	70.21 -2.32 0.00	76.73 -3.20 0.00	80.08 -3.60 0.00	85.44 -3.93 0.00	87.83 -3.66 0.00	90.12 -3.66 0.00	93.83 -3.71 0.00	93.02 -3.67 0.00	94.57 -3.74 0.00	95.69 -3.68 0.00	94.80 -3.24 0.00	86.65 -2.86 0.00	82.01 -2.54 0.00	87.77 -2.90 0.00	80.69 -2.24 0.00	70.60 -1.74 0.00	62.78 -2.08 0.00
OUTOKUMPU-AB___DRP 24206	54.00 -6.54 0.00	48.54 -5.94 0.00	48.46 -6.30 0.00	53.31 -6.72 0.00	48.73 -6.02 0.00	52.97 -8.41 0.00	51.13 -8.25 0.00	62.81 -9.72 0.00	69.14 -10.79 0.00	71.41 -12.38 -0.12	76.25 -13.14 -0.02	80.06 -11.44 0.00	81.12 -12.66 0.00	84.76 -12.78 0.00	84.02 -12.67 0.00	85.62 -12.68 0.00	86.15 -13.22 0.00	84.70 -13.33 0.00	78.68 -10.83 0.00	76.10 -8.46 0.00	80.61 -10.06 0.00	75.79 -7.13 0.00	65.53 -6.80 0.00	56.36 -8.50 0.00
OXBOW___ 24026	54.06 -6.48 0.00	48.49 -5.99 0.00	48.40 -6.35 0.00	53.25 -6.78 0.00	48.62 -6.13 0.00	53.03 -8.35 0.00	51.07 -8.31 0.00	62.81 -9.72 0.00	69.14 -10.79 0.00	71.33 -12.47 -0.12	76.07 -13.32 -0.02	79.87 -11.62 0.00	80.84 -12.94 0.00	84.37 -13.17 0.00	83.44 -13.25 0.00	85.23 -13.07 0.00	85.85 -13.51 0.00	84.50 -13.53 0.00	78.50 -11.01 0.00	76.01 -8.54 0.00	80.61 -10.06 0.00	75.79 -7.13 0.00	65.53 -6.80 0.00	56.36 -8.50 0.00
PEEKSKILL___ 23653	64.96 4.42 0.00	57.97 3.49 0.00	58.20 3.45 0.00	63.75 3.72 0.00	58.15 3.39 0.00	65.37 3.99 0.00	63.84 4.45 0.00	78.69 6.17 0.00	87.92 7.99 0.00	97.49 8.37 -5.44	99.41 9.12 -0.92	101.37 9.88 0.00	104.66 10.88 0.00	108.95 11.41 0.00	109.70 11.31 -1.70	113.50 11.40 -3.79	113.21 11.63 -2.21	109.21 11.18 0.00	99.71 10.20 0.00	93.94 9.39 0.00	100.20 9.52 0.00	91.22 8.29 0.00	78.70 6.37 0.00	69.98 5.12 0.00
PGE MADISON___WINDPWR 24146	58.78 -1.76 0.00	52.36 -2.12 0.00	52.51 -2.24 0.00	57.57 -2.46 0.00	52.56 -2.19 0.00	58.74 -2.64 0.00	57.37 -2.02 0.00	69.77 -2.76 0.00	75.29 -4.64 0.00	80.74 -3.18 -0.25	86.46 -2.95 -0.04	89.48 -2.01 0.00	93.87 0.09 0.00	97.93 0.39 0.00	97.56 0.87 0.00	98.99 0.69 0.00	100.26 0.89 0.00	99.70 1.67 0.00	90.58 1.07 0.00	85.31 0.76 0.00	91.31 0.63 0.00	83.84 0.91 0.00	72.12 -0.22 0.00	63.69 -1.17 0.00
PIERCEFIELD___HYD 23852	59.81 -0.73 0.00	54.92 0.44 0.00	55.19 0.44 0.00	60.45 0.42 0.00	55.19 0.44 0.00	61.99 0.61 0.00	59.80 0.42 0.00	72.53 0.00 0.00	79.21 -0.72 0.00	83.26 -0.42 0.00	89.01 -0.36 0.00	90.40 -1.10 0.00	92.09 -1.69 0.00	95.49 -2.05 0.00	94.66 -2.03 0.00	95.84 -2.46 0.00	96.39 -2.98 0.00	94.99 -3.04 0.00	86.11 -3.40 0.00	81.42 -3.13 0.00	89.13 -1.54 0.00	80.77 -2.16 0.00	70.52 -1.81 0.00	64.72 -0.13 0.00
PINELAWN_CC_1 323563	89.23 6.60 -22.09	87.44 5.56 -27.40	81.71 5.53 -21.43	66.10 6.06 -0.01	60.29 5.53 -0.01	67.58 6.20 0.00	65.99 6.59 -0.01	89.58 8.63 -8.41	94.12 10.55 -3.64	99.87 10.71 -5.48	102.98 11.53 -2.08	107.14 11.71 -3.94	107.83 12.85 -1.21	110.81 13.27 0.00	114.66 13.05 -4.91	115.54 13.37 -3.86	121.35 13.51 -8.47	121.72 13.23 -10.46	117.13 11.73 -15.90	114.77 10.91 -19.31	117.52 11.15 -15.69	107.51 9.87 -14.72	104.75 8.32 -24.10	91.13 7.33 -18.95
PJM_GEN_KEYSTONE 24065	49.69 -7.39 3.46	45.75 -7.85 0.89	44.90 -7.88 1.97	42.86 -8.58 8.58	41.98 -7.72 5.05	46.58 -9.82 4.98	50.18 -9.20 0.00	61.48 -10.59 0.46	68.64 -11.75 -0.46	73.16 -10.71 -0.20	77.96 -11.44 -0.03	72.65 -10.34 8.50	95.16 -7.13 -8.50	90.42 -7.12 0.00	91.47 -5.22 0.00	92.80 -5.50 0.00	94.60 -4.77 0.00	93.32 -4.71 0.00	83.69 -5.82 0.00	78.46 -6.09 0.00	83.42 -7.25 0.00	78.03 -4.89 0.00	66.74 -6.15 -0.56	56.32 -7.98 0.56
PLEASANTVLY___LBMP 24000	64.65 4.12 0.00	57.81 3.32 0.00	58.04 3.29 0.00	63.63 3.60 0.00	57.99 3.23 0.00	65.18 3.81 0.00	63.54 4.16 0.00	78.26 5.73 0.00	87.28 7.35 0.00	97.03 7.70 -5.65	98.73 8.40 -0.96	100.46 8.97 0.00	103.62 9.85 0.00	107.88 10.34 0.00	108.93 10.25 -1.99	113.07 10.32 -4.44	112.50 10.53 -2.59	108.23 10.20 0.00	98.82 9.31 0.00	93.09 8.54 0.00	99.38 7.55 0.00	90.47 5.93 0.00	78.26 5.93 0.00	69.72 4.86 0.00
POLETTI___ 23519	66.47 5.93 0.00	59.28 4.79 0.00	59.52 4.76 0.00	65.19 5.16 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.26 5.88 0.00	80.58 8.05 0.00	89.92 9.99 0.00	100.05 10.46 -5.92	101.47 11.17 -0.93	103.48 11.99 0.00	107.00 13.22 0.00	111.40 13.85 -0.01	112.15 13.73 -1.73	116.42 13.96 -4.16	115.83 14.21 -2.26	111.75 13.72 0.00	102.04 12.53 0.00	100.57 11.58 -4.43	102.64 11.97 0.00	93.54 10.61 0.00	80.65 8.32 0.00	71.66 6.81 0.00
PORT_JEFF_3 23555	89.05 6.42 -22.09	87.44 5.56 -27.40	81.71 5.53 -21.43	66.10 6.06 -0.01	60.24 5.48 -0.01	67.33 5.95 0.00	65.63 6.24 -0.01	88.78 7.83 -8.41	92.92 9.35 -3.64	98.11 8.95 -5.48	101.19 9.74 -2.08	105.59 10.16 -3.94	105.96 10.97 -1.21	109.15 11.61 0.00	112.72 11.12 -4.91	113.27 11.11 -3.86	119.17 11.33 -8.47	119.86 11.37 -10.46	115.52 10.11 -15.90	113.41 9.55 -19.31	116.07 9.70 -15.69	106.02 8.38 -14.72	103.09 6.65 -24.10	90.42 6.61 -18.95
PORT_JEFF_4 23616	89.05 6.42 -22.09	87.44 5.56 -27.40	81.71 5.53 -21.43	66.10 6.06 -0.01	60.24 5.48 -0.01	67.33 5.95 0.00	65.63 6.24 -0.01	88.78 7.83 -8.41	92.92 9.35 -3.64	98.11 8.95 -5.48	101.19 9.74 -2.08	105.59 10.16 -3.94	105.96 10.97 -1.21	109.15 11.61 0.00	112.72 11.12 -4.91	113.27 11.11 -3.86	119.17 11.33 -8.47	119.86 11.37 -10.46	115.52 10.11 -15.90	113.41 9.55 -19.31	116.07 9.70 -15.69	106.02 8.38 -14.72	103.09 6.65 -24.10	90.42 6.61 -18.95
PORT_JEFF_IC 23713	89.17 6.54 -22.09	87.55 5.67 -27.40	81.82 5.64 -21.43	66.22 6.18 -0.01	60.35 5.59 -0.01	67.46 6.08 0.00	65.75 6.35 -0.01	89.07 8.12 -8.41	93.24 9.67 -3.64	98.61 9.46 -5.48	101.64 10.19 -2.08	106.23 10.80 -3.94	106.61 11.63 -1.21	109.83 12.29 0.00	113.21 11.60 -4.91	113.57 11.40 -3.86	119.47 11.63 -8.47	120.25 11.76 -10.46	116.15 10.74 -15.90	113.92 10.06 -19.31	116.61 10.25 -15.69	106.52 8.87 -14.72	103.45 7.02 -24.10	90.61 6.81 -18.95
PPL PILGRIM_ST_GT1 24216	89.41 6.78 -22.09	87.71 5.83 -27.40	81.99 5.80 -21.43	66.40 6.36 -0.01	60.57 5.80 -0.01	67.82 6.44 0.00	66.16 6.77 -0.01	89.65 8.70 -8.41	93.96 10.39 -3.64	99.45 10.29 -5.48	102.53 11.08 -2.08	107.14 11.71 -3.94	107.36 12.38 -1.21	110.61 13.07 0.00	114.08 12.47 -4.91	114.55 12.39 -3.86	120.36 12.52 -8.47	120.74 12.25 -10.46	116.60 11.19 -15.90	114.77 10.91 -19.31	117.52 11.15 -15.69	107.43 9.79 -14.72	104.24 7.81 -24.10	91.13 7.33 -18.95
PPL PILGRIM_ST_GT2 24217	89.41 6.78 -22.09	87.71 5.83 -27.40	81.99 5.80 -21.43	66.40 6.36 -0.01	60.57 5.80 -0.01	67.82 6.44 0.00	66.16 6.77 -0.01	89.65 8.70 -8.41	93.96 10.39 -3.64	99.45 10.29 -5.48	102.53 11.08 -2.08	107.14 11.71 -3.94	107.36 12.38 -1.21	110.61 13.07 0.00	114.08 12.47 -4.91	114.55 12.39 -3.86	120.36 12.52 -8.47	120.74 12.25 -10.46	116.60 11.19 -15.90	114.77 10.91 -19.31	117.52 11.15 -15.69	107.43 9.79 -14.72	104.24 7.81 -24.10	91.13 7.33 -18.95
PPL_SHRM_GT3 24213	89.17 6.54 -22.09	87.71 5.83 -27.40	81.93 5.75 -21.43	66.34 6.30 -0.01	60.51 5.75 -0.01	67.39 6.02 0.00	65.57 6.18 -0.01	88.85 7.91 -8.41	93.24 9.67 -3.64	98.61 9.46 -5.48	101.64 10.19 -2.08	106.23 10.80 -3.94	106.71 11.72 -1.21	109.93 12.39 0.00	113.69 12.09 -4.91	114.45 12.29 -3.86	120.36 12.52 -8.47	120.84 12.35 -10.46	116.33 10.92 -15.90	114.09 10.23 -19.31	116.79 10.43 -15.69	106.68 9.04 -14.72	103.59 7.16 -24.10	90.74 6.94 -18.95

PPL_SHRM_GT4 24214	89.17 6.54 -22.09	87.71 5.83 -27.40	81.93 5.75 -21.43	66.34 6.30 -0.01	60.51 5.75 -0.01	67.39 6.02 0.00	65.57 6.18 -0.01	88.85 7.91 -8.41	93.24 9.67 -3.64	98.61 9.46 -5.48	101.64 10.19 -2.08	106.23 10.80 -3.94	106.71 11.72 -1.21	109.93 12.39 0.00	113.69 12.09 -4.91	114.45 12.29 -3.86	120.36 12.52 -8.47	120.84 12.35 -10.46	116.33 10.92 -15.90	114.09 10.23 -19.31	116.79 10.43 -15.69	106.68 9.04 -14.72	103.59 7.16 -24.10	90.74 6.94 -18.95
PROJECT___ORANGE 1 24174	59.09 -1.45 0.00	52.96 -1.53 0.00	53.22 -1.53 0.00	58.35 -1.68 0.00	53.22 -1.53 0.00	59.54 -1.84 0.00	57.72 -1.66 0.00	70.72 -1.81 0.00	76.97 -2.96 0.00	80.49 -3.18 0.00	85.97 -3.40 0.00	88.47 -3.02 0.00	90.96 -2.81 0.00	94.61 -2.93 0.00	93.98 -2.71 0.00	95.55 -2.75 0.00	96.59 -2.78 0.00	95.87 -2.16 0.00	87.54 -1.97 0.00	82.86 -1.69 0.00	88.68 -1.99 0.00	81.60 -1.33 0.00	71.32 -1.01 0.00	63.30 -1.56 0.00
PROJECT___ORANGE 2 24166	59.09 -1.45 0.00	52.96 -1.53 0.00	53.22 -1.53 0.00	58.35 -1.68 0.00	53.22 -1.53 0.00	59.54 -1.84 0.00	57.72 -1.66 0.00	70.72 -1.81 0.00	76.97 -2.96 0.00	80.49 -3.18 0.00	85.97 -3.40 0.00	88.47 -3.02 0.00	90.96 -2.81 0.00	94.61 -2.93 0.00	93.98 -2.71 0.00	95.55 -2.75 0.00	96.59 -2.78 0.00	95.87 -2.16 0.00	87.54 -1.97 0.00	82.86 -1.69 0.00	88.68 -1.99 0.00	81.60 -1.33 0.00	71.32 -1.01 0.00	63.30 -1.56 0.00
PYRITES___HYD 24023	60.30 -0.24 0.00	55.41 0.93 0.00	55.63 0.88 0.00	60.93 0.90 0.00	55.63 0.88 0.00	62.48 1.10 0.00	60.33 0.95 0.00	73.04 0.51 0.00	79.77 -0.16 0.00	84.09 0.42 0.00	89.99 0.63 0.00	91.31 -0.18 0.00	93.03 -0.75 0.00	96.66 -0.88 0.00	95.92 -0.77 0.00	97.12 -1.18 0.00	97.78 -1.59 0.00	96.26 -1.76 0.00	87.27 -2.24 0.00	82.44 -2.11 0.00	90.22 -0.45 0.00	81.60 -1.33 0.00	71.03 -1.30 0.00	65.31 0.45 0.00
RAMAPO___LBMP 323565	64.59 4.06 0.00	57.70 3.21 0.00	57.93 3.18 0.00	63.51 3.48 0.00	57.88 3.12 0.00	65.12 3.74 0.00	63.60 4.22 0.00	78.40 5.87 0.00	87.60 7.67 0.00	97.13 8.12 -5.34	99.12 8.85 -0.90	101.01 9.52 0.00	104.38 10.60 0.00	108.56 11.02 0.00	109.19 10.93 -1.58	112.93 11.11 -3.52	112.75 11.33 -2.05	108.91 10.88 0.00	99.36 9.85 0.00	93.60 9.05 0.00	99.83 9.16 0.00	90.80 7.88 0.00	78.41 6.08 0.00	69.72 4.86 0.00
RANKINE____ 23646	54.06 -6.48 0.00	48.16 -6.32 0.00	48.13 -6.63 0.00	52.89 -7.14 0.00	48.35 -6.41 0.00	52.91 -8.47 0.00	51.01 -8.37 0.00	63.03 -9.50 0.00	69.38 -10.55 0.00	72.60 -11.21 0.00	77.42 -11.98 -0.02	81.06 -10.43 0.00	83.46 -10.32 0.00	87.10 -10.44 0.00	86.83 -9.86 0.00	87.78 -10.52 0.00	88.04 -11.33 0.00	86.66 -11.37 0.00	79.84 -9.67 0.00	76.86 -7.69 0.00	81.52 -9.16 0.00	76.54 -6.39 0.00	65.97 -6.37 0.00	56.68 -8.17 0.00
RAVENSWOOD_GT2_1 24244	66.47 5.93 0.00	59.33 4.85 0.00	59.52 4.76 0.00	65.25 5.22 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.26 5.88 0.00	80.58 8.05 0.00	89.92 9.99 0.00	100.07 10.46 -5.93	101.56 11.26 -0.93	103.66 12.17 0.00	107.09 13.32 0.00	111.50 13.95 -0.01	112.25 13.83 -1.73	116.53 14.06 -4.17	115.93 14.31 -2.26	111.85 13.82 0.00	102.04 12.53 0.00	100.71 11.58 -4.58	102.64 11.97 0.00	93.46 10.53 0.00	80.65 8.32 0.00	71.66 6.81 0.00
RAVENSWOOD_GT2_2 24245	66.47 5.93 0.00	59.33 4.85 0.00	59.52 4.76 0.00	65.25 5.22 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.26 5.88 0.00	80.58 8.05 0.00	89.92 9.99 0.00	100.07 10.46 -5.93	101.56 11.26 -0.93	103.66 12.17 0.00	107.09 13.32 0.00	111.50 13.95 -0.01	112.25 13.83 -1.73	116.53 14.06 -4.17	115.93 14.31 -2.26	111.85 13.82 0.00	102.04 12.53 0.00	100.71 11.58 -4.58	102.64 11.97 0.00	93.46 10.53 0.00	80.65 8.32 0.00	71.66 6.81 0.00
RAVENSWOOD_GT2_3 24246	66.53 5.99 0.00	59.39 4.90 0.00	59.57 4.82 0.00	65.31 5.28 0.00	59.52 4.76 0.00	66.90 5.52 0.00	65.32 5.94 0.00	80.65 8.12 0.00	90.00 10.07 0.00	100.15 10.54 -5.93	101.65 11.35 -0.93	103.75 12.26 0.00	107.19 13.41 0.00	111.59 14.05 -0.01	112.35 13.92 -1.73	116.63 14.16 -4.17	116.13 14.51 -2.26	112.05 14.02 0.00	102.22 12.71 0.00	100.88 11.75 -4.58	102.73 12.06 0.00	93.62 10.70 0.00	80.72 8.39 0.00	71.73 6.87 0.00
RAVENSWOOD_GT2_4 24247	66.53 5.99 0.00	59.39 4.90 0.00	59.57 4.82 0.00	65.31 5.28 0.00	59.52 4.76 0.00	66.90 5.52 0.00	65.32 5.94 0.00	80.65 8.12 0.00	90.00 10.07 0.00	100.15 10.54 -5.93	101.65 11.35 -0.93	103.75 12.26 0.00	107.19 13.41 0.00	111.59 14.05 -0.01	112.35 13.92 -1.73	116.63 14.16 -4.17	116.13 14.51 -2.26	112.05 14.02 0.00	102.22 12.71 0.00	100.88 11.75 -4.58	102.73 12.06 0.00	93.62 10.70 0.00	80.72 8.39 0.00	71.73 6.87 0.00
RAVENSWOOD_GT3_1 24248	66.47 5.93 0.00	59.33 4.85 0.00	59.52 4.76 0.00	65.25 5.22 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.32 5.94 0.00	80.58 8.05 0.00	89.92 9.99 0.00	100.07 10.46 -5.93	101.56 11.26 -0.93	103.66 12.17 0.00	107.09 13.32 0.00	111.50 13.95 -0.01	112.25 13.83 -1.73	116.53 14.06 -4.17	115.93 14.31 -2.26	111.85 13.82 0.00	102.13 12.62 0.00	100.79 11.67 -4.58	102.64 11.97 0.00	93.54 10.61 0.00	80.65 8.32 0.00	71.66 6.81 0.00
RAVENSWOOD_GT3_2 24249	66.47 5.93 0.00	59.33 4.85 0.00	59.52 4.76 0.00	65.25 5.22 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.32 5.94 0.00	80.58 8.05 0.00	89.92 9.99 0.00	100.07 10.46 -5.93	101.56 11.26 -0.93	103.66 12.17 0.00	107.09 13.32 0.00	111.50 13.95 -0.01	112.25 13.83 -1.73	116.53 14.06 -4.17	115.93 14.31 -2.26	111.85 13.82 0.00	102.13 12.62 0.00	100.79 11.67 -4.58	102.64 11.97 0.00	93.54 10.61 0.00	80.65 8.32 0.00	71.66 6.81 0.00
RAVENSWOOD_GT3_3 24250	66.59 6.05 0.00	59.39 4.90 0.00	59.57 4.82 0.00	65.31 5.28 0.00	59.52 4.76 0.00	66.90 5.52 0.00	65.38 6.00 0.00	80.65 8.12 0.00	90.08 10.15 0.00	100.23 10.63 -5.93	101.74 11.44 -0.93	103.75 12.26 0.00	107.28 13.50 0.00	111.59 14.05 -0.01	112.44 14.02 -1.73	116.63 14.16 -4.17	116.13 14.51 -2.26	112.05 14.02 0.00	102.22 12.71 0.00	100.88 11.75 -4.58	102.73 12.06 0.00	93.62 10.70 0.00	80.72 8.39 0.00	71.73 6.87 0.00
RAVENSWOOD_GT3_4 24251	66.59 6.05 0.00	59.39 4.90 0.00	59.57 4.82 0.00	65.31 5.28 0.00	59.52 4.76 0.00	66.90 5.52 0.00	65.38 6.00 0.00	80.65 8.12 0.00	90.08 10.15 0.00	100.23 10.63 -5.93	101.74 11.44 -0.93	103.75 12.26 0.00	107.28 13.50 0.00	111.59 14.05 -0.01	112.44 14.02 -1.73	116.63 14.16 -4.17	116.13 14.51 -2.26	112.05 14.02 0.00	102.22 12.71 0.00	100.88 11.75 -4.58	102.73 12.06 0.00	93.62 10.70 0.00	80.72 8.39 0.00	71.73 6.87 0.00
RAVENSWOOD_GT_1 23729	94.06 8.17 -25.35	89.20 6.81 -27.91	85.88 6.73 -24.39	77.44 7.38 -10.03	77.58 6.73 -16.09	83.61 7.67 -14.56	88.66 8.02 -21.26	92.32 10.66 -9.13	100.66 12.87 -7.86	103.00 13.39 -5.94	104.69 14.39 -0.93	106.96 15.46 0.00	110.66 16.88 0.00	115.11 17.56 -0.01	115.93 17.50 -1.73	120.27 17.79 -4.17	119.81 18.18 -2.26	115.77 17.74 0.00	105.72 16.20 0.00	104.09 14.97 -4.58	106.27 15.60 0.00	103.91 14.01 -6.97	100.57 11.14 -17.10	96.92 9.21 -22.86
RAVENSWOOD_GT_10 24258	63.74 6.17 2.97	56.23 5.01 3.27	56.88 4.98 2.86	64.26 5.40 1.17	57.80 4.93 1.89	65.38 5.71 1.71	63.01 6.12 2.49	79.73 8.27 1.07	89.32 10.31 0.92	100.40 10.79 -5.93	101.91 11.62 -0.93	104.03 12.53 0.00	107.47 13.69 0.00	111.89 14.34 -0.01	112.64 14.21 -1.73	116.93 14.45 -4.17	116.33 14.71 -2.26	112.24 14.21 0.00	102.49 12.98 0.00	101.13 12.01 -4.58	103.01 12.33 0.00	93.06 10.95 0.82	78.94 8.61 2.00	69.24 7.07 2.68

RAVENSWOOD_GT_11 24259	63.74 6.17 2.97	56.23 5.01 3.27	56.88 4.98 2.86	64.26 5.40 1.17	57.80 4.93 1.89	65.38 5.71 1.71	63.01 6.12 2.49	79.73 8.27 1.07	89.32 10.31 0.92	100.40 10.79 -5.93	101.91 11.62 -0.93	104.03 12.53 0.00	107.47 13.69 0.00	111.89 14.34 -0.01	112.64 14.21 -1.73	116.93 14.45 -4.17	116.33 14.71 -2.26	112.24 14.21 0.00	102.49 12.98 0.00	101.13 12.01 -4.58	103.01 12.33 0.00	93.06 10.95 0.82	78.94 8.61 2.00	69.24 7.07 2.68
RAVENSWOOD_GT_4 24252	45.28 4.36 19.61	36.38 3.49 21.59	39.28 3.39 18.87	55.93 3.66 7.76	45.59 3.29 12.45	54.04 3.93 11.27	47.33 4.39 16.45	71.63 6.17 7.07	81.84 7.99 6.08	98.06 8.45 -5.93	99.41 9.12 -0.93	101.28 9.79 0.00	104.56 10.78 0.00	108.86 11.31 -0.01	109.64 11.22 -1.73	113.88 11.40 -4.17	113.15 11.53 -2.26	109.11 11.08 0.00	99.53 10.03 0.00	98.34 9.22 -4.58	100.10 9.43 0.00	85.74 8.21 5.40	65.39 6.29 13.23	52.29 5.12 17.68
RAVENSWOOD_GT_5 24254	45.28 4.36 19.61	36.38 3.49 21.59	39.28 3.39 18.87	55.93 3.66 7.76	45.59 3.29 12.45	54.04 3.93 11.27	47.33 4.39 16.45	71.63 6.17 7.07	81.84 7.99 6.08	98.06 8.45 -5.93	99.41 9.12 -0.93	101.28 9.79 0.00	104.56 10.78 0.00	108.86 11.31 -0.01	109.64 11.22 -1.73	113.88 11.40 -4.17	113.15 11.53 -2.26	109.11 11.08 0.00	99.53 10.03 0.00	98.34 9.22 -4.58	100.10 9.43 0.00	85.74 8.21 5.40	65.39 6.29 13.23	52.29 5.12 17.68
RAVENSWOOD_GT_6 24253	45.28 4.36 19.61	36.38 3.49 21.59	39.28 3.39 18.87	55.93 3.66 7.76	45.59 3.29 12.45	54.04 3.93 11.27	47.33 4.39 16.45	71.63 6.17 7.07	81.84 7.99 6.08	98.06 8.45 -5.93	99.41 9.12 -0.93	101.28 9.79 0.00	104.56 10.78 0.00	108.86 11.31 -0.01	109.64 11.22 -1.73	113.88 11.40 -4.17	113.15 11.53 -2.26	109.11 11.08 0.00	99.53 10.03 0.00	98.34 9.22 -4.58	100.10 9.43 0.00	85.74 8.21 5.40	65.39 6.29 13.23	52.29 5.12 17.68
RAVENSWOOD_GT_7 24255	45.28 4.36 19.61	36.38 3.49 21.59	39.28 3.39 18.87	55.93 3.66 7.76	45.59 3.29 12.45	54.04 3.93 11.27	47.33 4.39 16.45	71.63 6.17 7.07	81.84 7.99 6.08	98.06 8.45 -5.93	99.41 9.12 -0.93	101.28 9.79 0.00	104.56 10.78 0.00	108.86 11.31 -0.01	109.64 11.22 -1.73	113.88 11.40 -4.17	113.15 11.53 -2.26	109.11 11.08 0.00	99.53 10.03 0.00	98.34 9.22 -4.58	100.10 9.43 0.00	85.74 8.21 5.40	65.39 6.29 13.23	52.29 5.12 17.68
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.74 6.17 2.97	56.23 5.01 3.27	56.88 4.98 2.86	64.26 5.40 1.17	57.80 4.93 1.89	65.38 5.71 1.71	63.01 6.12 2.49	79.73 8.27 1.07	89.32 10.31 0.92	100.40 10.79 -5.93	101.91 11.62 -0.93	104.03 12.53 0.00	107.47 13.69 0.00	111.89 14.34 -0.01	112.64 14.21 -1.73	116.93 14.45 -4.17	116.33 14.71 -2.26	112.24 14.21 0.00	102.49 12.98 0.00	101.13 12.01 -4.58	103.01 12.33 0.00	93.06 10.95 0.82	78.94 8.61 2.00	69.24 7.07 2.68
RAVENSWOOD_GT_9 24257	63.74 6.17 2.97	56.23 5.01 3.27	56.88 4.98 2.86	64.26 5.40 1.17	57.80 4.93 1.89	65.38 5.71 1.71	63.01 6.12 2.49	79.73 8.27 1.07	89.32 10.31 0.92	100.40 10.79 -5.93	101.91 11.62 -0.93	104.03 12.53 0.00	107.47 13.69 0.00	111.89 14.34 -0.01	112.64 14.21 -1.73	116.93 14.45 -4.17	116.33 14.71 -2.26	112.24 14.21 0.00	102.49 12.98 0.00	101.13 12.01 -4.58	103.01 12.33 0.00	93.06 10.95 0.82	78.94 8.61 2.00	69.24 7.07 2.68
RAVENSWOOD___1 23533	94.06 8.17 -25.35	89.20 6.81 -27.91	85.88 6.73 -24.39	77.44 7.38 -10.03	77.58 6.73 -16.09	83.61 7.67 -14.56	88.66 8.02 -21.26	92.32 10.66 -9.13	100.66 12.87 -7.86	103.00 13.39 -5.94	104.69 14.39 -0.93	106.96 15.46 0.00	110.66 16.88 0.00	115.11 17.56 -0.01	115.93 17.50 -1.73	120.27 17.79 -4.17	119.81 18.18 -2.26	115.77 17.74 0.00	105.72 16.20 0.00	104.09 14.97 -4.58	106.27 15.60 0.00	103.91 14.01 -6.97	100.57 11.14 -17.10	96.92 9.21 -22.86
RAVENSWOOD___2 23534	94.00 8.11 -25.35	89.09 6.70 -27.91	85.82 6.68 -24.39	77.38 7.32 -10.03	77.47 6.63 -16.09	83.55 7.61 -14.56	88.60 7.96 -21.26	92.18 10.52 -9.13	100.50 12.71 -7.86	102.41 12.80 -5.94	104.06 13.76 -0.93	106.31 14.82 0.00	109.91 16.13 0.00	114.33 16.78 -0.01	115.15 16.73 -1.73	119.48 17.01 -4.17	119.01 17.39 -2.26	114.99 16.96 0.00	105.00 15.49 0.00	103.50 14.37 -4.58	105.64 14.96 0.00	103.50 13.60 -6.97	100.50 11.07 -17.10	96.92 9.21 -22.86
RAVENSWOOD___3 23535	66.47 5.93 0.00	59.33 4.85 0.00	59.52 4.76 0.00	65.25 5.22 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.32 5.94 0.00	80.58 8.05 0.00	89.92 9.99 0.00	100.07 10.46 -5.93	101.65 11.35 -0.93	103.66 12.17 0.00	107.09 13.32 0.00	111.50 13.95 -0.01	112.25 13.83 -1.73	116.53 14.06 -4.17	116.03 14.41 -2.26	111.95 13.92 0.00	102.13 12.62 0.00	100.79 11.67 -4.58	102.64 11.97 0.00	93.54 10.61 0.00	80.65 8.32 0.00	71.66 6.81 0.00
RAVENSWOOD___4 23820	94.06 8.17 -25.35	89.20 6.81 -27.91	85.88 6.73 -24.39	77.44 7.38 -10.03	77.58 6.73 -16.09	83.61 7.67 -14.56	88.66 8.02 -21.26	92.32 10.66 -9.13	100.66 12.87 -7.86	103.00 13.39 -5.94	104.69 14.39 -0.93	106.96 15.46 0.00	110.66 16.88 0.00	115.11 17.56 -0.01	115.93 17.50 -1.73	120.27 17.79 -4.17	119.81 18.18 -2.26	115.77 17.74 0.00	105.72 16.20 0.00	104.09 14.97 -4.58	106.27 15.60 0.00	103.91 14.01 -6.97	100.57 11.14 -17.10	96.92 9.21 -22.86
RCPL_TRUST___DRP 24196	66.47 5.93 0.00	59.28 4.79 0.00	59.52 4.76 0.00	65.19 5.16 0.00	59.46 4.71 0.00	66.84 5.46 0.00	65.26 5.88 0.00	80.58 8.05 0.00	90.00 10.07 0.00	100.12 10.54 -5.91	101.65 11.35 -0.93	103.75 12.26 0.00	107.19 13.41 0.00	111.59 14.05 -0.01	112.35 13.92 -1.73	116.61 14.16 -4.15	116.03 14.41 -2.26	111.95 13.92 0.00	102.13 12.62 0.00	100.43 11.58 -4.29	102.55 11.88 0.00	93.46 10.53 0.00	80.58 8.25 0.00	71.60 6.74 0.00
RENSSELAER___COGEN 23796	63.38 2.85 0.00	56.83 2.34 0.00	57.05 2.30 0.00	62.55 2.52 0.00	57.05 2.30 0.00	64.08 2.70 0.00	62.29 2.91 0.00	76.37 3.84 0.00	85.36 5.44 0.00	96.38 6.02 -6.68	96.31 5.81 -1.13	97.35 5.86 0.00	99.78 6.00 0.00	103.78 6.24 0.00	102.76 5.99 -0.07	104.55 6.09 -0.16	105.62 6.16 -0.09	103.91 5.88 0.00	95.06 5.55 0.00	89.45 4.90 0.00	95.84 5.17 0.00	87.65 4.73 0.00	76.38 4.05 0.00	68.35 3.50 0.00
REVERE_CPPR_DRP 24186	60.90 0.36 0.00	54.70 0.22 0.00	54.86 0.11 0.00	60.15 0.12 0.00	54.92 0.16 0.00	61.56 0.18 0.00	59.86 0.48 0.00	72.67 0.15 0.00	80.09 0.16 0.00	84.68 1.00 0.00	90.62 1.25 0.00	93.14 1.65 0.00	95.65 1.88 0.00	99.59 2.05 0.00	98.82 2.13 0.00	100.37 2.06 0.00	101.45 2.09 0.00	100.19 2.16 0.00	91.30 1.79 0.00	86.16 1.61 0.00	92.49 1.81 0.00	84.75 1.82 0.00	73.35 1.01 0.00	65.44 0.58 0.00
ROCHESTER_9_IC 23652	57.51 -3.03 0.00	51.70 -2.78 0.00	51.74 -3.01 0.00	56.73 -3.30 0.00	51.80 -2.96 0.00	57.27 -4.11 0.00	55.47 -3.92 0.00	68.40 -4.13 0.00	75.05 -4.88 0.00	77.90 -5.77 0.00	83.11 -6.26 0.00	86.37 -5.12 0.00	88.06 -5.72 0.00	91.79 -5.75 0.00	90.79 -5.90 0.00	92.70 -5.60 0.00	93.70 -5.66 0.00	92.64 -5.39 0.00	84.95 -4.57 0.00	81.34 -3.21 0.00	86.50 -4.17 0.00	80.27 -2.65 0.00	69.66 -2.68 0.00	60.70 -4.15 0.00
ROSETON___1 23587	64.41 3.87 0.00	57.59 3.11 0.00	57.82 3.07 0.00	63.39 3.36 0.00	57.77 3.01 0.00	64.94 3.56 0.00	63.30 3.92 0.00	77.90 5.37 0.00	86.80 6.87 0.00	96.33 7.20 -5.46	98.07 7.78 -0.93	99.91 8.42 0.00	103.06 9.28 0.00	107.20 9.66 0.00	107.69 9.57 -1.42	111.21 9.73 -3.18	111.06 9.84 -1.85	107.54 9.51 0.00	98.19 8.68 0.00	92.58 8.03 0.00	98.74 8.07 0.00	89.98 7.05 0.00	77.90 5.57 0.00	69.46 4.60 0.00



ROSETON___2 23588	64.41 3.87 0.00	57.59 3.11 0.00	57.82 3.07 0.00	63.39 3.36 0.00	57.77 3.01 0.00	64.94 3.56 0.00	63.30 3.92 0.00	77.90 5.37 0.00	86.80 6.87 0.00	96.33 7.20 -5.46	98.07 7.78 -0.93	99.91 8.42 0.00	103.06 9.28 0.00	107.20 9.66 0.00	107.69 9.57 -1.42	111.21 9.73 -3.18	111.06 9.84 -1.85	107.54 9.51 0.00	98.19 8.68 0.00	92.58 8.03 0.00	98.74 8.07 0.00	89.98 7.05 0.00	77.90 5.57 0.00	69.46 4.60 0.00
RUSSELL___1 23602	56.18 -4.36 0.00	50.94 -3.54 0.00	50.92 -3.83 0.00	55.83 -4.20 0.00	50.98 -3.78 0.00	56.16 -5.22 0.00	54.81 -4.57 0.00	67.38 -5.15 0.00	73.85 -6.07 0.00	76.98 -6.69 0.00	82.13 -7.24 0.00	85.18 -6.31 0.00	86.93 -6.85 0.00	90.62 -6.93 0.00	89.63 -7.06 0.00	91.42 -6.88 0.00	92.31 -7.06 0.00	91.36 -6.67 0.00	83.51 -6.00 0.00	79.98 -4.57 0.00	84.69 -5.98 0.00	78.78 -4.15 0.00	68.21 -4.12 0.00	59.40 -5.45 0.00
RUSSELL___2 23532	56.18 -4.36 0.00	50.94 -3.54 0.00	50.92 -3.83 0.00	55.83 -4.20 0.00	50.98 -3.78 0.00	56.16 -5.22 0.00	54.81 -4.57 0.00	67.38 -5.15 0.00	73.85 -6.07 0.00	76.98 -6.69 0.00	82.13 -7.24 0.00	85.18 -6.31 0.00	86.93 -6.85 0.00	90.62 -6.93 0.00	89.63 -7.06 0.00	91.42 -6.88 0.00	92.31 -7.06 0.00	91.36 -6.67 0.00	83.51 -6.00 0.00	79.98 -4.57 0.00	84.69 -5.98 0.00	78.78 -4.15 0.00	68.21 -4.12 0.00	59.40 -5.45 0.00
RUSSELL___3 23549	56.91 -3.63 0.00	51.32 -3.16 0.00	51.31 -3.45 0.00	56.31 -3.72 0.00	51.36 -3.39 0.00	56.78 -4.60 0.00	55.11 -4.28 0.00	67.89 -4.64 0.00	74.41 -5.52 0.00	77.40 -6.28 0.00	82.49 -6.88 0.00	85.64 -5.86 0.00	87.31 -6.47 0.00	91.01 -6.54 0.00	90.02 -6.67 0.00	91.91 -6.39 0.00	92.81 -6.56 0.00	91.85 -6.18 0.00	84.14 -5.37 0.00	80.66 -3.89 0.00	85.60 -5.08 0.00	79.44 -3.48 0.00	69.01 -3.33 0.00	60.12 -4.73 0.00
RUSSELL___4 23556	56.18 -4.36 0.00	50.94 -3.54 0.00	50.92 -3.83 0.00	55.83 -4.20 0.00	50.98 -3.78 0.00	56.16 -5.22 0.00	54.81 -4.57 0.00	67.38 -5.15 0.00	73.85 -6.07 0.00	76.98 -6.69 0.00	82.13 -7.24 0.00	85.18 -6.31 0.00	86.93 -6.85 0.00	90.62 -6.93 0.00	89.63 -7.06 0.00	91.42 -6.88 0.00	92.31 -7.06 0.00	91.36 -6.67 0.00	83.51 -6.00 0.00	79.98 -4.57 0.00	84.69 -5.98 0.00	78.78 -4.15 0.00	68.21 -4.12 0.00	59.47 -5.38 0.00
RUSSELL___STATION 23914	56.91 -3.63 0.00	51.32 -3.16 0.00	51.31 -3.45 0.00	56.31 -3.72 0.00	51.36 -3.39 0.00	56.78 -4.60 0.00	55.11 -4.28 0.00	67.89 -4.64 0.00	74.41 -5.52 0.00	77.40 -6.28 0.00	82.49 -6.88 0.00	85.64 -5.86 0.00	87.31 -6.47 0.00	91.01 -6.54 0.00	90.02 -6.67 0.00	91.91 -6.39 0.00	92.81 -6.56 0.00	91.85 -6.18 0.00	84.14 -5.37 0.00	80.66 -3.89 0.00	85.60 -5.08 0.00	79.44 -3.48 0.00	69.01 -3.33 0.00	60.12 -4.73 0.00
S SALMON___HYD 24043	59.51 -1.03 0.00	53.39 -1.09 0.00	53.61 -1.15 0.00	58.77 -1.26 0.00	53.61 -1.15 0.00	60.09 -1.29 0.00	58.32 -1.07 0.00	71.15 -1.38 0.00	77.77 -2.16 0.00	81.67 -2.01 0.00	87.40 -1.97 0.00	89.85 -1.65 0.00	92.09 -1.69 0.00	95.98 -1.56 0.00	95.14 -1.55 0.00	96.63 -1.67 0.00	97.68 -1.69 0.00	96.66 -1.37 0.00	88.17 -1.34 0.00	83.37 -1.18 0.00	89.50 -1.18 0.00	82.26 -0.66 0.00	71.61 -0.72 0.00	63.81 -1.04 0.00
SELKIRK___II 23799	62.23 1.70 0.00	55.79 1.31 0.00	56.12 1.37 0.00	61.53 1.50 0.00	56.12 1.37 0.00	62.97 1.60 0.00	61.11 1.72 0.00	74.92 2.39 0.00	83.61 3.68 0.00	94.37 4.02 -6.68	94.61 4.11 -1.13	95.70 4.21 0.00	98.19 4.41 0.00	102.13 4.58 0.00	101.04 4.35 0.00	102.73 4.42 0.00	103.94 4.57 0.00	102.44 4.41 0.00	93.63 4.12 0.00	88.27 3.72 0.00	94.39 3.72 0.00	86.24 3.32 0.00	75.01 2.68 0.00	67.06 2.20 0.00
SELKIRK___I 23801	62.60 2.06 0.00	56.06 1.58 0.00	56.40 1.64 0.00	61.83 1.80 0.00	56.34 1.59 0.00	63.34 1.96 0.00	61.34 1.96 0.00	75.29 2.76 0.00	84.01 4.08 0.00	94.76 4.43 -6.65	95.14 4.65 -1.13	96.25 4.76 0.00	98.84 5.06 0.00	102.81 5.27 0.00	101.72 5.03 0.00	103.41 5.11 0.00	104.53 5.17 0.00	103.03 5.00 0.00	94.17 4.65 0.00	88.78 4.23 0.00	94.94 4.26 0.00	86.66 3.73 0.00	75.30 2.97 0.00	67.25 2.40 0.00
SENECA OSWGO___HYD 24041	59.15 -1.39 0.00	53.12 -1.36 0.00	53.28 -1.48 0.00	58.41 -1.62 0.00	53.33 -1.42 0.00	59.66 -1.72 0.00	57.84 -1.54 0.00	70.93 -1.60 0.00	77.45 -2.48 0.00	80.91 -2.76 0.00	86.42 -2.95 0.00	88.84 -2.65 0.00	91.25 -2.53 0.00	95.00 -2.54 0.00	94.18 -2.51 0.00	95.75 -2.56 0.00	96.78 -2.58 0.00	95.97 -2.06 0.00	87.63 -1.88 0.00	82.94 -1.61 0.00	88.77 -1.90 0.00	81.68 -1.24 0.00	71.32 -1.01 0.00	63.36 -1.49 0.00
SENECA___ENERGY 23797	57.39 -3.15 0.00	51.43 -3.05 0.00	51.58 -3.18 0.00	56.61 -3.42 0.00	51.69 -3.07 0.00	57.45 -3.93 0.00	55.76 -3.62 0.00	68.54 -3.99 0.00	74.65 -5.28 0.00	78.41 -5.36 -0.09	83.66 -5.72 -0.02	86.37 -5.12 0.00	89.18 -4.60 0.00	92.86 -4.68 0.00	92.44 -4.25 0.00	93.78 -4.52 0.00	95.00 -4.37 0.00	94.31 -3.73 0.00	86.02 -3.49 0.00	81.42 -3.13 0.00	87.05 -3.63 0.00	80.36 -2.57 0.00	69.73 -2.60 0.00	61.42 -3.44 0.00
SHOEMAKER___GT 23640	63.93 3.39 0.00	57.15 2.67 0.00	57.44 2.68 0.00	62.97 2.94 0.00	57.38 2.63 0.00	64.51 3.13 0.00	62.83 3.44 0.00	77.32 4.79 0.00	86.32 6.39 0.00	95.52 6.78 -5.07	97.55 7.33 -0.86	99.36 7.87 0.00	102.50 8.72 0.00	106.71 9.17 0.00	107.12 9.09 -1.34	110.44 9.14 -2.99	110.46 9.34 -1.75	106.85 8.82 0.00	97.57 8.06 0.00	91.91 7.36 0.00	98.11 7.44 0.00	89.39 6.47 0.00	77.32 4.99 0.00	68.94 4.09 0.00
SHOREHAM_IC_1 23715	89.17 6.54 -22.09	87.71 5.83 -27.40	81.93 5.75 -21.43	66.34 6.30 -0.01	60.51 5.75 -0.01	67.39 6.02 0.00	65.57 6.18 -0.01	88.85 7.91 -8.41	93.24 9.67 -3.64	98.61 9.46 -5.48	101.64 10.19 -2.08	106.23 10.80 -3.94	106.71 11.72 -1.21	109.93 12.39 0.00	113.69 12.09 -4.91	114.45 12.29 -3.86	120.36 12.52 -8.47	120.84 12.35 -10.46	116.33 10.92 -15.90	114.09 10.23 -19.31	116.79 10.43 -15.69	106.68 9.04 -14.72	103.59 7.16 -24.10	90.74 6.94 -18.95
SHOREHAM_IC_2 23716	89.17 6.54 -22.09	87.71 5.83 -27.40	81.93 5.75 -21.43	66.34 6.30 -0.01	60.51 5.75 -0.01	67.39 6.02 0.00	65.57 6.18 -0.01	88.85 7.91 -8.41	93.24 9.67 -3.64	98.61 9.46 -5.48	101.64 10.19 -2.08	106.23 10.80 -3.94	106.71 11.72 -1.21	109.93 12.39 0.00	113.69 12.09 -4.91	114.45 12.29 -3.86	120.36 12.52 -8.47	120.84 12.35 -10.46	116.33 10.92 -15.90	114.09 10.23 -19.31	116.79 10.43 -15.69	106.68 9.04 -14.72	103.59 7.16 -24.10	90.74 6.94 -18.95
SISSONVILLE___ 23735	59.81 -0.73 0.00	54.92 0.44 0.00	55.19 0.44 0.00	60.45 0.42 0.00	55.19 0.44 0.00	61.99 0.61 0.00	59.80 0.42 0.00	72.53 0.00 0.00	79.21 -0.72 0.00	83.26 -0.42 0.00	89.01 -0.36 0.00	90.40 -1.10 0.00	92.09 -1.69 0.00	95.49 -2.05 0.00	94.66 -2.03 0.00	95.84 -2.46 0.00	96.39 -2.98 0.00	94.99 -3.04 0.00	86.11 -3.40 0.00	81.42 -3.13 0.00	89.13 -1.54 0.00	80.77 -2.16 0.00	70.52 -1.81 0.00	64.72 -0.13 0.00
SITHE_IND_GS1 24169	58.42 -2.12 0.00	52.47 -2.02 0.00	52.73 -2.03 0.00	57.81 -2.22 0.00	52.73 -2.03 0.00	58.98 -2.39 0.00	57.13 -2.26 0.00	69.92 -2.61 0.00	76.41 -3.52 0.00	79.57 -4.10 0.00	84.90 -4.47 0.00	87.19 -4.30 0.00	89.37 -4.41 0.00	93.05 -4.49 0.00	92.24 -4.45 0.00	93.78 -4.52 0.00	94.80 -4.57 0.00	93.91 -4.12 0.00	85.84 -3.67 0.00	81.25 -3.30 0.00	87.05 -3.63 0.00	80.02 -2.90 0.00	70.16 -2.17 0.00	62.52 -2.33 0.00

SITHE_IND_GS2 24170	58.42 -2.12 0.00	52.47 -2.02 0.00	52.73 -2.03 0.00	57.81 -2.22 0.00	52.73 -2.03 0.00	58.98 -2.39 0.00	57.13 -2.26 0.00	69.92 -2.61 0.00	76.41 -3.52 0.00	79.57 -4.10 0.00	84.90 -4.47 0.00	87.19 -4.30 0.00	89.37 -4.41 0.00	93.05 -4.49 0.00	92.24 -4.45 0.00	93.78 -4.52 0.00	94.80 -4.57 0.00	93.91 -4.12 0.00	85.84 -3.67 0.00	81.25 -3.30 0.00	87.05 -3.63 0.00	80.02 -2.90 0.00	70.16 -2.17 0.00	62.52 -2.33 0.00
SITHE_IND_GS3 24171	58.42 -2.12 0.00	52.47 -2.02 0.00	52.73 -2.03 0.00	57.81 -2.22 0.00	52.73 -2.03 0.00	58.98 -2.39 0.00	57.13 -2.26 0.00	69.92 -2.61 0.00	76.41 -3.52 0.00	79.57 -4.10 0.00	84.90 -4.47 0.00	87.19 -4.30 0.00	89.37 -4.41 0.00	93.05 -4.49 0.00	92.24 -4.45 0.00	93.78 -4.52 0.00	94.80 -4.57 0.00	93.91 -4.12 0.00	85.84 -3.67 0.00	81.25 -3.30 0.00	87.05 -3.63 0.00	80.02 -2.90 0.00	70.16 -2.17 0.00	62.52 -2.33 0.00
SITHE_IND_GS4 24172	58.42 -2.12 0.00	52.47 -2.02 0.00	52.73 -2.03 0.00	57.81 -2.22 0.00	52.73 -2.03 0.00	58.98 -2.39 0.00	57.13 -2.26 0.00	69.92 -2.61 0.00	76.41 -3.52 0.00	79.57 -4.10 0.00	84.90 -4.47 0.00	87.19 -4.30 0.00	89.37 -4.41 0.00	93.05 -4.49 0.00	92.24 -4.45 0.00	93.78 -4.52 0.00	94.80 -4.57 0.00	93.91 -4.12 0.00	85.84 -3.67 0.00	81.25 -3.30 0.00	87.05 -3.63 0.00	80.02 -2.90 0.00	70.16 -2.17 0.00	62.52 -2.33 0.00
SITHE___BATAVIA 24024	55.57 -4.96 0.00	49.74 -4.74 0.00	49.72 -5.04 0.00	54.63 -5.40 0.00	49.88 -4.87 0.00	54.75 -6.63 0.00	52.79 -6.59 0.00	65.13 -7.40 0.00	71.62 -8.31 0.00	74.00 -9.79 -0.11	79.02 -10.37 -0.02	82.71 -8.78 0.00	83.74 -10.03 0.00	87.30 -10.24 0.00	86.35 -10.35 0.00	88.57 -9.73 0.00	89.33 -10.04 0.00	88.13 -9.90 0.00	81.45 -8.06 0.00	78.55 -6.00 0.00	83.24 -7.44 0.00	77.95 -4.98 0.00	67.41 -4.92 0.00	58.11 -6.74 0.00
SITHE___INDEPEND 23800	58.42 -2.12 0.00	52.47 -2.02 0.00	52.73 -2.03 0.00	57.81 -2.22 0.00	52.73 -2.03 0.00	58.98 -2.39 0.00	57.13 -2.26 0.00	69.92 -2.61 0.00	76.41 -3.52 0.00	79.57 -4.10 0.00	84.90 -4.47 0.00	87.19 -4.30 0.00	89.37 -4.41 0.00	93.05 -4.49 0.00	92.24 -4.45 0.00	93.78 -4.52 0.00	94.80 -4.57 0.00	93.91 -4.12 0.00	85.84 -3.67 0.00	81.25 -3.30 0.00	87.05 -3.63 0.00	80.02 -2.90 0.00	70.16 -2.17 0.00	62.52 -2.33 0.00
SITHE___MASSENA 23902	59.81 -0.73 0.00	54.81 0.33 0.00	55.08 0.33 0.00	60.33 0.30 0.00	55.03 0.27 0.00	61.81 0.43 0.00	59.50 0.12 0.00	72.46 -0.07 0.00	79.13 -0.80 0.00	82.75 -0.92 0.00	88.38 -0.98 0.00	89.66 -1.83 0.00	91.34 -2.44 0.00	95.20 -2.34 0.00	94.47 -2.22 0.00	96.04 -2.26 0.00	96.78 -2.58 0.00	95.48 -2.55 0.00	86.74 -2.77 0.00	81.93 -2.62 0.00	89.13 -1.54 0.00	80.44 -2.49 0.00	70.38 -1.95 0.00	64.46 -0.39 0.00
SITHE___OGDNSBRG 24021	60.30 -0.24 0.00	55.52 1.04 0.00	55.74 0.99 0.00	61.11 1.08 0.00	55.74 0.99 0.00	62.61 1.23 0.00	60.39 1.01 0.00	73.11 0.58 0.00	79.85 -0.08 0.00	84.01 0.33 0.00	89.81 0.45 0.00	91.04 -0.46 0.00	92.65 -1.13 0.00	96.57 -0.98 0.00	95.82 -0.87 0.00	97.32 -0.98 0.00	98.27 -1.09 0.00	96.75 -1.27 0.00	87.72 -1.79 0.00	82.86 -1.69 0.00	90.40 -0.27 0.00	81.51 -1.41 0.00	70.95 -1.37 0.00	65.37 0.52 0.00
SITHE___STERLING 23777	60.48 -0.06 0.00	54.27 -0.22 0.00	54.48 -0.27 0.00	59.73 -0.30 0.00	54.48 -0.27 0.00	61.07 -0.31 0.00	59.27 -0.12 0.00	72.24 -0.29 0.00	79.45 -0.48 0.00	83.67 0.00 0.00	89.55 0.18 0.00	92.04 0.55 0.00	94.53 0.75 0.00	98.42 0.88 0.00	97.66 0.97 0.00	99.19 0.88 0.00	100.26 0.89 0.00	99.11 1.08 0.00	90.41 0.90 0.00	85.40 0.85 0.00	91.58 0.91 0.00	83.92 1.00 0.00	72.84 0.51 0.00	64.92 0.06 0.00
SOUTH CAIRO___GT 23612	63.99 3.45 0.00	57.26 2.78 0.00	57.60 2.85 0.00	63.09 3.06 0.00	57.55 2.79 0.00	64.57 3.19 0.00	63.01 3.62 0.00	77.17 4.64 0.00	86.32 6.39 0.00	96.55 6.94 -5.93	97.88 7.51 -1.00	99.45 7.96 0.00	102.50 8.72 0.00	106.61 9.07 0.00	106.45 9.09 -0.67	108.93 9.14 -1.49	109.58 9.34 -0.87	106.85 8.82 0.00	97.48 7.97 0.00	91.82 7.27 0.00	98.02 7.34 0.00	89.06 6.14 0.00	77.11 4.77 0.00	69.07 4.22 0.00
SOUTH HAMPTN___IC 23720	91.05 8.41 -22.09	89.13 7.25 -27.40	83.25 7.06 -21.43	67.78 7.74 -0.01	61.77 7.01 -0.01	68.93 7.55 0.00	67.23 7.84 -0.01	91.39 10.44 -8.41	96.44 12.87 -3.64	100.62 11.46 -5.48	103.96 12.51 -2.08	108.33 12.90 -3.94	108.86 13.88 -1.21	112.85 15.31 0.00	118.52 16.92 -4.91	119.47 17.30 -3.86	125.53 17.69 -8.47	125.84 17.35 -10.46	120.71 15.31 -15.90	118.06 14.20 -19.31	121.05 14.69 -15.69	110.50 12.85 -14.72	106.63 10.20 -24.10	92.82 9.01 -18.95
SOUTHOLD___IC 23719	91.71 9.08 -22.09	89.68 7.79 -27.40	83.79 7.61 -21.43	68.32 8.28 -0.01	62.27 7.50 -0.01	69.48 8.10 0.00	67.89 8.49 -0.01	92.19 11.24 -8.41	97.56 13.99 -3.64	100.87 11.71 -5.48	104.32 12.87 -2.08	108.52 13.08 -3.94	108.96 13.97 -1.21	113.44 15.90 0.00	120.26 18.66 -4.91	121.24 19.07 -3.86	127.32 19.48 -8.47	127.51 19.02 -10.46	122.24 16.83 -15.90	119.50 15.64 -19.31	122.50 16.14 -15.69	111.74 14.10 -14.72	107.64 11.21 -24.10	93.53 9.73 -18.95
ST LAWRENCE____ 23600	59.69 -0.85 0.00	54.37 -0.11 0.00	54.65 -0.11 0.00	59.91 -0.12 0.00	54.65 -0.11 0.00	61.32 -0.06 0.00	59.03 -0.36 0.00	71.88 -0.65 0.00	78.49 -1.44 0.00	82.25 -1.42 0.00	87.85 -1.52 0.00	89.11 -2.38 0.00	90.87 -2.91 0.00	94.61 -2.93 0.00	93.89 -2.80 0.00	95.35 -2.95 0.00	96.29 -3.08 0.00	94.99 -3.04 0.00	86.38 -3.13 0.00	81.68 -2.87 0.00	88.41 -2.27 0.00	80.10 -2.82 0.00	70.16 -2.17 0.00	64.01 -0.84 0.00
STATION 5_MISC_HYD 23604	58.12 -2.42 0.00	52.30 -2.18 0.00	52.29 -2.46 0.00	57.21 -2.82 0.00	52.35 -2.41 0.00	58.00 -3.38 0.00	56.59 -2.79 0.00	69.92 -2.61 0.00	76.65 -3.28 0.00	80.08 -3.60 0.00	85.70 -3.66 0.00	88.93 -2.56 0.00	91.06 -2.72 0.00	95.00 -2.54 0.00	93.98 -2.71 0.00	95.84 -2.46 0.00	96.78 -2.58 0.00	95.68 -2.35 0.00	87.27 -2.24 0.00	83.37 -1.18 0.00	88.50 -2.18 0.00	81.93 -1.00 0.00	70.74 -1.59 0.00	61.42 -3.44 0.00
STURGEON_POOL_HYD 23609	64.41 3.87 0.00	57.53 3.05 0.00	57.82 3.07 0.00	63.39 3.36 0.00	57.82 3.07 0.00	64.94 3.56 0.00	63.36 3.98 0.00	77.90 5.37 0.00	86.96 7.03 -5.58	96.70 7.45 -0.94	98.53 8.22 0.00	100.37 8.87 0.00	103.72 9.94 0.00	107.88 10.34 0.00	107.90 10.35 -0.86	110.64 10.42 -1.92	111.12 10.63 -1.12	108.13 10.10 0.00	98.64 9.13 0.00	92.92 8.37 0.00	99.11 8.43 0.00	90.06 7.13 0.00	77.90 5.57 0.00	69.46 4.60 0.00
SYRACUSE___POWER 24017	59.09 -1.45 0.00	52.96 -1.53 0.00	53.17 -1.59 0.00	58.29 -1.74 0.00	53.22 -1.53 0.00	59.54 -1.84 0.00	57.78 -1.60 0.00	70.86 -1.67 0.00	80.66 -2.80 0.00	86.24 -3.01 0.00	88.75 -2.74 0.00	91.25 -2.53 0.00	95.00 -2.54 0.00	94.27 -2.42 0.00	95.84 -2.46 0.00	96.88 -2.48 0.00	96.27 -1.76 0.00	87.81 -1.70 0.00	83.03 -1.52 0.00	88.95 -1.72 0.00	81.77 -1.16 0.00	71.32 -1.01 0.00	63.30 -1.56 0.00	
Stony___Brook 24151	89.17 6.54 -22.09	87.55 5.67 -27.40	81.82 5.64 -21.43	66.22 6.18 -0.01	60.35 5.59 -0.01	67.46 6.08 0.00	65.75 6.35 -0.01	89.07 8.12 -8.41	93.24 9.67 -3.64	98.61 9.46 -5.48	101.64 10.19 -2.08	106.23 10.80 -3.94	106.61 11.63 -1.21	109.83 12.29 0.00	113.21 11.60 -4.91	113.57 11.40 -3.86	119.47 11.63 -8.47	120.25 11.76 -10.46	116.15 10.74 -15.90	113.92 10.06 -19.31	116.61 10.25 -15.69	106.52 8.87 -14.72	103.45 7.02 -24.10	90.61 6.81 -18.95

UPPER HUDSON___HYD 24058	63.75 3.21 0.00	57.15 2.67 0.00	57.16 2.41 0.00	62.67 2.64 0.00	57.11 2.35 0.00	64.39 3.01 0.00	62.83 3.44 0.00	76.37 3.84 0.00	85.92 5.99 0.00	97.09 6.53 -6.89	97.77 7.24 -1.17	99.09 7.59 0.00	101.75 7.97 0.00	105.83 8.29 0.00	104.45 7.64 -0.12	106.34 7.77 -0.27	107.28 7.75 -0.16	105.38 7.35 0.00	97.57 8.06 0.00	91.48 6.93 0.00	98.65 7.98 0.00	89.89 6.97 0.00	77.54 5.21 0.00	69.20 4.35 0.00
UPPER RAQUET___HYD 24056	59.81 -0.73 0.00	54.92 0.44 0.00	55.19 0.44 0.00	60.45 0.42 0.00	55.19 0.44 0.00	61.99 0.61 0.00	59.80 0.42 0.00	72.53 0.00 0.00	79.21 -0.72 0.00	83.26 -0.42 0.00	89.01 -0.36 0.00	90.40 -1.10 0.00	92.09 -1.69 0.00	95.49 -2.05 0.00	94.66 -2.03 0.00	95.84 -2.46 0.00	96.39 -2.98 0.00	94.99 -3.04 0.00	86.11 -3.40 0.00	81.42 -3.13 0.00	89.13 -1.54 0.00	80.77 -2.16 0.00	70.52 -1.81 0.00	64.72 -0.13 0.00
VISCHER___FERRY HYD 24020	63.69 3.15 0.00	57.04 2.56 0.00	57.22 2.46 0.00	62.73 2.70 0.00	57.22 2.46 0.00	64.32 2.95 0.00	62.59 3.21 0.00	76.66 4.13 0.00	85.92 5.99 0.00	97.02 6.61 -6.74	97.30 6.79 -1.14	98.45 6.95 0.00	101.00 7.22 0.00	105.05 7.51 0.00	104.00 7.25 -0.06	105.81 7.37 -0.13	106.80 7.35 -0.08	105.19 7.16 0.00	96.31 6.80 0.00	90.55 6.00 0.00	97.11 6.44 0.00	88.73 5.80 0.00	76.96 4.63 0.00	68.81 3.96 0.00
WADING RIVER_IC_1 23522	88.99 6.36 -22.09	87.55 5.67 -27.40	81.77 5.59 -21.43	66.16 6.12 -0.01	60.35 5.59 -0.01	67.27 5.89 0.00	65.45 6.06 -0.01	88.70 7.76 -8.41	93.00 9.43 -3.64	98.28 9.12 -5.48	101.37 9.92 -2.08	105.96 10.52 -3.94	106.33 11.35 -1.21	109.54 12.00 0.00	113.30 11.70 -4.91	114.06 11.89 -3.86	119.96 12.12 -8.47	120.45 11.96 -10.46	115.97 10.56 -15.90	113.75 9.89 -19.31	116.52 10.16 -15.69	106.35 8.71 -14.72	103.38 6.94 -24.10	90.55 6.74 -18.95
WADING RIVER_IC_2 23547	88.99 6.36 -22.09	87.55 5.67 -27.40	81.77 5.59 -21.43	66.16 6.12 -0.01	60.35 5.59 -0.01	67.27 5.89 0.00	65.45 6.06 -0.01	88.70 7.76 -8.41	93.00 9.43 -3.64	98.28 9.12 -5.48	101.37 9.92 -2.08	105.96 10.52 -3.94	106.33 11.35 -1.21	109.54 12.00 0.00	113.30 11.70 -4.91	114.06 11.89 -3.86	119.96 12.12 -8.47	120.45 11.96 -10.46	115.97 10.56 -15.90	113.75 9.89 -19.31	116.52 10.16 -15.69	106.35 8.71 -14.72	103.38 6.94 -24.10	90.55 6.74 -18.95
WADING RIVER_IC_3 23601	88.99 6.36 -22.09	87.55 5.67 -27.40	81.77 5.59 -21.43	66.16 6.12 -0.01	60.35 5.59 -0.01	67.27 5.89 0.00	65.45 6.06 -0.01	88.70 7.76 -8.41	93.00 9.43 -3.64	98.28 9.12 -5.48	101.37 9.92 -2.08	105.96 10.52 -3.94	106.33 11.35 -1.21	109.54 12.00 0.00	113.30 11.70 -4.91	114.06 11.89 -3.86	119.96 12.12 -8.47	120.45 11.96 -10.46	115.97 10.56 -15.90	113.75 9.89 -19.31	116.52 10.16 -15.69	106.35 8.71 -14.72	103.38 6.94 -24.10	90.55 6.74 -18.95
WALDEN___HYDRO 24148	64.29 3.75 0.00	57.43 2.94 0.00	57.66 2.90 0.00	63.15 3.12 0.00	57.55 2.79 0.00	64.69 3.31 0.00	63.19 3.80 0.00	77.82 5.29 0.00	86.80 6.87 0.00	96.41 7.36 -5.37	98.32 8.04 -0.91	100.28 8.78 0.00	103.62 9.85 0.00	107.78 10.24 0.00	108.22 10.25 -1.28	111.47 10.32 -2.85	111.66 10.63 -1.66	108.13 10.10 0.00	98.55 9.04 0.00	92.84 8.29 0.00	99.02 8.34 0.00	89.98 7.05 0.00	77.83 5.50 0.00	69.33 4.47 0.00
WARRENSBURG___ 23737	63.87 3.33 0.00	57.21 2.72 0.00	57.22 2.46 0.00	62.73 2.70 0.00	57.16 2.41 0.00	64.45 3.07 0.00	62.95 3.56 0.00	76.52 3.99 0.00	86.08 6.15 0.00	97.26 6.69 -6.89	97.86 7.33 -1.17	99.27 7.78 0.00	101.94 8.16 0.00	106.03 8.49 0.00	104.65 7.83 -0.12	106.54 7.96 -0.27	107.48 7.95 -0.16	105.58 7.55 0.00	97.66 8.15 0.00	91.65 7.10 0.00	98.83 8.16 0.00	90.06 7.13 0.00	77.69 5.35 0.00	69.26 4.41 0.00
WATERSIDE___6 8 9 23538	94.06 8.17 -25.35	89.20 6.81 -27.91	85.88 6.73 -24.39	77.44 7.38 -10.03	77.58 6.73 -16.09	83.61 7.67 -14.56	88.66 8.02 -21.26	92.32 10.66 -9.13	100.66 12.87 -7.86	103.00 13.39 -5.94	104.69 14.39 -0.93	106.96 15.46 0.00	110.66 16.88 0.00	115.11 17.56 -0.01	115.93 17.50 -1.73	120.27 17.79 -4.17	119.81 18.18 -2.26	115.77 17.74 0.00	105.72 16.20 0.00	104.09 14.97 -4.58	106.27 15.60 0.00	103.91 14.01 -6.97	100.57 11.14 -17.10	96.92 9.21 -22.86
WEST BABYLON___IC 23714	89.53 6.90 -22.09	87.71 5.83 -27.40	81.93 5.75 -21.43	66.40 6.36 -0.01	60.57 5.80 -0.01	67.82 6.44 0.00	66.28 6.89 -0.01	89.94 8.99 -8.41	94.52 10.95 -3.64	100.29 11.13 -5.48	103.42 11.98 -2.08	107.97 12.53 -3.94	108.49 13.50 -1.21	111.78 14.24 0.00	115.43 13.83 -4.91	116.22 14.06 -3.86	122.15 14.31 -8.47	122.51 14.02 -10.46	117.85 12.44 -15.90	115.53 11.67 -19.31	118.33 11.97 -15.69	108.18 10.53 -14.72	105.04 8.61 -24.10	91.39 7.59 -18.95
WEST CANADA___HYD 24049	60.78 0.24 0.00	54.65 0.16 0.00	54.92 0.16 0.00	60.21 0.18 0.00	54.92 0.16 0.00	61.56 0.18 0.00	59.62 0.24 0.00	72.82 0.29 0.00	80.49 0.56 0.00	84.09 0.59 0.17	90.05 0.71 0.03	92.23 0.73 0.00	94.62 0.84 0.00	98.42 0.88 0.00	97.46 0.77 0.00	99.09 0.79 0.00	100.16 0.79 0.00	98.72 0.69 0.00	90.23 0.72 0.00	85.23 0.68 0.00	91.31 0.63 0.00	83.51 0.58 0.00	72.77 0.43 0.00	65.11 0.26 0.00
WESTERN_NY_WIND 24143	55.51 -5.02 0.00	49.69 -4.79 0.00	49.61 -5.15 0.00	54.51 -5.52 0.00	49.83 -4.93 0.00	54.69 -6.69 0.00	52.73 -6.65 0.00	64.99 -7.54 0.00	71.54 -8.39 0.00	73.83 -9.96 -0.11	78.84 -10.55 -0.02	82.53 -8.97 0.00	83.56 -10.22 0.00	87.10 -10.44 0.00	86.15 -10.54 0.00	88.37 -9.93 0.00	89.13 -10.23 0.00	87.93 -10.10 0.00	81.28 -8.23 0.00	78.38 -6.17 0.00	83.15 -7.53 0.00	77.87 -5.06 0.00	67.34 -4.99 0.00	57.98 -6.87 0.00
YORK___WARBASSE 23770	95.15 9.26 -25.35	90.07 7.68 -27.91	86.70 7.56 -24.39	78.28 8.22 -10.03	78.30 7.45 -16.09	84.41 8.47 -14.56	89.49 8.85 -21.26	93.34 11.68 -9.13	101.94 14.15 -7.86	104.51 14.89 -5.94	106.39 16.09 -0.93	108.88 17.38 0.00	121.50 18.94 -8.78	119.63 19.70 -2.38	176.94 19.63 -60.62	122.43 19.96 -4.18	176.94 20.47 -57.10	176.94 20.10 -58.81	165.97 18.17 -58.29	249.19 16.83 -147.81	165.97 17.59 -57.71	165.96 15.84 -67.20	165.95 12.66 -80.96	98.15 10.44 -22.86