

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	68.73	59.20	57.21	56.88	56.42	54.00	61.91	76.30	81.94	83.50	86.08	93.74	102.66	112.58	116.03	117.93	118.85	106.46	97.35	96.41	98.29	97.56	87.05	78.64
24138	6.02	4.84	4.43	4.21	4.13	4.00	5.16	7.75	8.38	8.90	9.63	10.04	11.57	12.60	13.71	13.93	14.23	12.83	11.35	11.54	11.47	11.43	9.40	7.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	-3.94	0.00	0.00
74TH STREET_GT_1	68.79	59.30	57.26	56.99	56.52	54.05	62.02	76.44	82.14	83.72	86.23	93.74	102.66	112.58	116.13	117.93	118.85	106.46	97.35	96.49	98.45	97.73	87.28	78.79
24260	6.08	4.95	4.49	4.32	4.24	4.05	5.28	7.88	8.45	8.97	9.78	10.04	11.57	12.60	13.81	13.93	14.23	12.83	11.35	11.63	11.64	11.59	9.63	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-2.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	-3.94	0.00	0.00
74TH STREET_GT_2	68.79	59.30	57.26	56.99	56.52	54.05	62.02	76.44	82.14	83.72	86.23	93.74	102.66	112.58	116.13	117.93	118.85	106.46	97.35	96.49	98.45	97.73	87.28	78.79
24261	6.08	4.95	4.49	4.32	4.24	4.05	5.28	7.88	8.45	8.97	9.78	10.04	11.57	12.60	13.81	13.93	14.23	12.83	11.35	11.63	11.64	11.59	9.63	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-2.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	-3.94	0.00	0.00
ADK HUDSON___FALLS	66.28	57.08	55.25	55.14	54.48	52.25	60.20	71.91	76.03	76.79	81.34	87.21	95.01	104.38	106.72	108.88	109.85	98.22	90.30	89.53	88.06	87.51	81.92	75.51
24011	3.57	2.72	2.48	2.48	2.20	2.25	3.46	3.36	4.44	4.41	4.89	3.52	3.92	4.40	4.40	4.89	5.23	4.59	4.30	4.67	4.65	5.01	4.27	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.30	0.00	0.00
ADK RESOURCE___RCVRY	66.28	57.08	55.25	55.14	54.48	52.25	60.20	71.91	76.03	76.79	81.34	87.21	95.01	104.38	106.72	108.88	109.85	98.22	90.30	89.53	88.06	87.51	81.92	75.51
23798	3.57	2.72	2.48	2.48	2.20	2.25	3.46	3.36	4.44	4.41	4.89	3.52	3.92	4.40	4.40	4.89	5.23	4.59	4.30	4.67	4.65	5.01	4.27	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.30	0.00	0.00
ADK S GLENS___FALLS	66.28	57.08	55.25	55.14																				

ALCOA_RYNLDS___DRP 24188	62.08 -0.63 0.00	54.03 -0.33 0.00	52.77 0.00 0.00	52.88 0.21 0.00	52.50 0.21 0.00	50.25 0.25 0.00	56.17 -0.57 0.00	67.60 -0.96 0.00	70.23 -1.36 0.00	70.93 -1.45 0.00	74.38 -2.06 0.00	81.77 -1.93 0.00	87.99 -3.10 0.00	96.28 -3.70 0.00	98.02 -4.30 0.00	99.41 -4.58 0.00	100.02 -4.60 0.00	89.51 -4.12 0.00	82.64 -3.35 0.00	81.81 -3.06 0.00	80.38 -2.74 0.00	79.40 -2.79 0.00	75.71 -1.94 0.00	70.09 -1.21 0.00
ALLEGHENY___COGEN 23514	58.94 -3.76 0.00	50.28 -4.08 0.00	47.86 -4.91 0.00	47.56 -5.11 0.00	47.37 -4.91 0.00	46.00 -4.00 0.00	53.17 -3.57 0.00	65.47 -3.09 0.00	69.87 -1.72 0.00	70.06 -2.32 0.00	72.85 -3.59 0.00	80.85 -2.85 0.00	88.09 -3.01 0.00	97.48 -2.50 0.00	99.46 -2.86 0.00	101.18 -2.81 0.00	101.48 -3.14 0.00	91.39 -2.25 0.00	82.82 -3.18 0.00	80.03 -4.84 0.00	77.80 -5.32 0.00	77.92 -4.27 0.00	72.68 -4.97 0.00	67.16 -4.14 0.00
AMERICAN_REF_FUEL 24010	57.06 -5.64 0.00	48.49 -5.87 0.00	45.81 -6.97 0.00	45.45 -7.22 0.00	45.28 -7.01 0.00	44.25 -5.75 0.00	50.90 -5.84 0.00	62.18 -6.38 0.00	66.65 -4.94 0.00	65.64 -6.73 0.00	71.32 -5.12 0.00	79.26 -4.44 0.00	86.17 -4.92 0.00	95.38 -4.60 0.00	97.61 -4.71 0.00	99.41 -4.58 0.00	99.60 -5.02 0.00	89.70 -3.93 0.00	81.35 -4.64 0.00	78.42 -6.45 0.00	76.47 -6.65 0.00	77.35 -4.85 0.00	71.91 -5.75 0.00	63.81 -7.49 0.00
ARTHUR_KILL_GT_1 23520	74.69 9.03 -2.96	61.70 7.34 0.00	59.53 6.75 0.00	59.15 6.48 0.00	58.67 6.38 0.00	56.15 6.15 0.00	68.94 7.83 -4.37	82.00 11.24 -2.20	87.42 12.31 -3.51	88.84 13.03 -3.44	113.17 14.30 -22.43	120.00 14.98 -21.32	120.00 17.03 -11.87	120.00 18.70 -1.32	122.07 19.75 0.00	123.96 19.97 0.00	124.92 20.30 0.00	120.00 18.63 -7.73	113.17 16.51 -10.66	113.17 16.55 -11.75	103.53 16.71 -3.70	105.60 16.69 -6.72	94.44 14.13 -2.66	84.46 11.19 -1.97
ARTHUR_KILL_2 23512	74.69 9.03 -2.96	61.70 7.34 0.00	59.53 6.75 0.00	59.15 6.48 0.00	58.67 6.38 0.00	56.15 6.15 0.00	68.94 7.83 -4.37	82.00 11.24 -2.20	87.42 12.31 -3.51	88.84 13.03 -3.44	113.17 14.30 -22.43	120.00 14.98 -21.32	120.00 17.03 -11.87	120.00 18.70 -1.32	122.07 19.75 0.00	123.96 19.97 0.00	124.92 20.30 0.00	120.00 18.63 -7.73	113.17 16.51 -10.66	113.17 16.55 -11.75	103.53 16.71 -3.70	105.60 16.69 -6.72	94.44 14.13 -2.66	84.46 11.19 -1.97
ARTHUR_KILL_3 23513	71.18 5.52 -2.95	58.82 4.46 0.00	56.84 4.06 0.00	56.51 3.84 0.00	56.05 3.76 0.00	53.60 3.60 0.00	65.81 4.71 -4.36	78.02 7.27 -2.19	82.76 7.73 -3.44	83.99 8.25 -3.36	87.02 8.94 -1.63	97.38 9.12 -4.56	108.44 10.66 -6.69	111.48 11.50 0.00	115.01 12.69 0.00	116.78 12.79 0.00	117.70 13.08 0.00	105.43 11.80 0.00	96.40 10.41 0.00	95.65 10.78 0.00	97.54 10.72 -3.70	99.59 10.69 -6.71	89.08 8.77 -2.65	80.04 6.77 -1.97
ASHOKAN____ 23654	66.09 3.39 0.00	56.97 2.61 0.00	55.15 2.37 0.00	54.98 2.32 0.00	54.48 2.20 0.00	52.10 2.10 0.00	59.58 2.84 0.00	73.29 4.73 0.00	77.25 5.66 0.00	78.67 6.30 0.00	83.48 7.03 0.00	91.48 7.78 0.00	100.29 9.20 0.00	109.88 9.90 0.00	113.37 11.05 0.00	115.43 11.44 0.00	116.24 11.61 0.00	103.84 10.21 0.00	95.03 9.03 0.00	94.03 9.17 0.00	93.42 8.89 -1.40	92.49 8.80 -1.50	84.17 6.52 0.00	75.72 4.42 0.00
ASTORIA_GT2_1 24094	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT2_2 24095	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT2_3 24096	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT2_4 24097	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT3_1 24098	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT3_2 24099	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT3_3 24100	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT3_4 24101	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT4_1 24102	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60

ASTORIA_GT4_2 24103	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT4_3 24104	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT4_4 24105	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT_1 23523	81.97 9.34 -9.92	79.42 7.72 -17.34	77.04 7.18 -17.09	74.67 7.00 -15.00	72.55 6.85 -13.41	74.86 6.65 -18.21	79.68 8.28 -14.65	87.44 11.52 -7.37	90.79 12.39 -6.81	91.36 13.03 -5.96	96.30 14.37 -5.49	114.07 15.07 -15.31	130.67 17.13 -22.46	118.68 18.70 0.00	122.17 19.85 0.00	124.06 20.07 0.00	125.13 20.51 0.00	112.18 18.54 0.00	102.42 16.43 0.00	101.33 16.46 0.00	103.28 16.46 -3.70	111.89 16.44 -13.25	100.61 14.05 -8.91	89.31 11.41 -6.60
ASTORIA_GT_10 24110	81.97 9.34 -9.92	79.42 7.72 -17.34	77.04 7.18 -17.09	74.67 7.00 -15.00	72.55 6.85 -13.41	74.86 6.65 -18.21	79.68 8.28 -14.65	87.44 11.52 -7.37	90.79 12.39 -6.81	91.36 13.03 -5.96	96.30 14.37 -5.49	114.07 15.07 -15.31	130.67 17.13 -22.46	118.68 18.70 0.00	122.17 19.85 0.00	124.06 20.07 0.00	125.13 20.51 0.00	112.18 18.54 0.00	102.42 16.43 0.00	101.33 16.46 0.00	103.28 16.46 -3.70	111.89 16.44 -13.25	100.61 14.05 -8.91	89.31 11.41 -6.60
ASTORIA_GT_11 24225	81.97 9.34 -9.92	79.42 7.72 -17.34	77.04 7.18 -17.09	74.67 7.00 -15.00	72.55 6.85 -13.41	74.86 6.65 -18.21	79.68 8.28 -14.65	87.44 11.52 -7.37	90.79 12.39 -6.81	91.36 13.03 -5.96	96.30 14.37 -5.49	114.07 15.07 -15.31	130.67 17.13 -22.46	118.68 18.70 0.00	122.17 19.85 0.00	124.06 20.07 0.00	125.13 20.51 0.00	112.18 18.54 0.00	102.42 16.43 0.00	101.33 16.46 0.00	103.28 16.46 -3.70	111.89 16.44 -13.25	100.61 14.05 -8.91	89.31 11.41 -6.60
ASTORIA_GT_12 24226	81.97 9.34 -9.92	79.42 7.72 -17.34	77.04 7.18 -17.09	74.67 7.00 -15.00	72.55 6.85 -13.41	74.86 6.65 -18.21	79.68 8.28 -14.65	87.44 11.52 -7.37	90.79 12.39 -6.81	91.36 13.03 -5.96	96.30 14.37 -5.49	114.07 15.07 -15.31	130.67 17.13 -22.46	118.68 18.70 0.00	122.17 19.85 0.00	124.06 20.07 0.00	125.13 20.51 0.00	112.18 18.54 0.00	102.42 16.43 0.00	101.33 16.46 0.00	103.28 16.46 -3.70	111.89 16.44 -13.25	100.61 14.05 -8.91	89.31 11.41 -6.60
ASTORIA_GT_13 24227	81.97 9.34 -9.92	79.42 7.72 -17.34	77.04 7.18 -17.09	74.67 7.00 -15.00	72.55 6.85 -13.41	74.86 6.65 -18.21	79.68 8.28 -14.65	87.44 11.52 -7.37	90.79 12.39 -6.81	91.36 13.03 -5.96	96.30 14.37 -5.49	114.07 15.07 -15.31	130.67 17.13 -22.46	118.68 18.70 0.00	122.17 19.85 0.00	124.06 20.07 0.00	125.13 20.51 0.00	112.18 18.54 0.00	102.42 16.43 0.00	101.33 16.46 0.00	103.28 16.46 -3.70	111.89 16.44 -13.25	100.61 14.05 -8.91	89.31 11.41 -6.60
ASTORIA_GT_5 24106	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT_7 24107	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA_GT_8 24108	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA___2 24149	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ASTORIA___3 23516	81.97 9.34 -9.92	79.42 7.72 -17.34	77.04 7.18 -17.09	74.67 7.00 -15.00	72.55 6.85 -13.41	74.86 6.65 -18.21	79.68 8.28 -14.65	87.44 11.52 -7.37	90.79 12.39 -6.81	91.36 13.03 -5.96	96.30 14.37 -5.49	114.07 15.07 -15.31	130.58 17.03 -22.46	118.68 18.70 0.00	122.17 19.85 0.00	124.06 20.07 0.00	125.13 20.51 0.00	112.18 18.54 0.00	102.42 16.43 0.00	101.33 16.46 0.00	103.28 16.46 -3.70	111.89 16.44 -13.25	100.61 14.05 -8.91	89.31 11.41 -6.60
ASTORIA___4 23517	81.97 9.34 -9.92	79.42 7.72 -17.34	77.04 7.18 -17.09	74.67 7.00 -15.00	72.55 6.85 -13.41	74.86 6.65 -18.21	79.68 8.28 -14.65	87.44 11.52 -7.37	90.79 12.39 -6.81	91.36 13.03 -5.96	96.30 14.37 -5.49	114.07 15.07 -15.31	130.58 17.03 -22.46	118.68 18.70 0.00	122.17 19.85 0.00	124.06 20.07 0.00	125.13 20.51 0.00	112.18 18.54 0.00	102.42 16.43 0.00	101.33 16.46 0.00	103.28 16.46 -3.70	111.89 16.44 -13.25	100.61 14.05 -8.91	89.31 11.41 -6.60
ASTORIA___5 23518	84.73 12.10 -9.92	81.95 10.11 -17.48	79.26 9.39 -17.09	76.88 9.22 -15.00	74.74 9.05 -13.41	77.58 8.80 -18.78	82.23 10.84 -14.65	91.69 14.67 -8.46	123.61 15.75 -36.27	140.96 16.50 -52.08	150.69 18.19 -56.05	142.82 19.42 -39.70	152.75 21.86 -39.80	201.58 24.00 -77.60	205.02 25.38 -77.33	216.83 25.79 -87.05	211.47 26.16 -80.69	150.21 23.69 -32.89	139.33 20.98 -32.35	138.64 20.88 -32.90	107.77 20.95 -3.70	116.41 20.96 -13.25	104.57 18.02 -8.91	92.52 14.62 -6.60
ATHENS_STG_1 23668	65.15 2.45 0.00	56.37 2.01 0.00	54.62 1.85 0.00	54.46 1.79 0.00	53.96 1.67 0.00	51.40 1.40 0.00	58.78 2.04 0.00	71.78 3.22 0.00	75.17 3.58 0.00	76.21 3.84 0.00	80.57 4.13 0.00	87.88 4.18 0.00	96.01 4.92 0.00	105.18 5.20 0.00	108.15 5.83 0.00	109.92 5.93 0.00	110.69 6.07 0.00	99.06 5.43 0.00	90.90 4.90 0.00	90.04 5.18 0.00	86.73 5.15 1.54	85.73 5.18 1.65	81.77 4.12 0.00	74.37 3.07 0.00

ATHENS_STG_2 23670	65.15 2.45 0.00	56.37 2.01 0.00	54.62 1.85 0.00	54.46 1.79 0.00	53.96 1.67 0.00	51.40 1.40 0.00	58.78 2.04 0.00	71.78 3.22 0.00	75.17 3.58 0.00	76.21 3.84 0.00	80.57 4.13 0.00	87.88 4.18 0.00	96.01 4.92 0.00	105.18 5.20 0.00	108.15 5.83 0.00	109.92 5.93 0.00	110.69 6.07 0.00	99.06 5.43 0.00	90.90 4.90 0.00	90.04 5.18 0.00	86.73 5.15 1.54	85.73 5.18 1.65	81.77 4.12 0.00	74.37 3.07 0.00
ATHENS_STG_3 23677	65.15 2.45 0.00	56.37 2.01 0.00	54.62 1.85 0.00	54.46 1.79 0.00	53.96 1.67 0.00	51.40 1.40 0.00	58.78 2.04 0.00	71.78 3.22 0.00	75.17 3.58 0.00	76.21 3.84 0.00	80.57 4.13 0.00	87.88 4.18 0.00	96.01 4.92 0.00	105.18 5.20 0.00	108.15 5.83 0.00	109.92 5.93 0.00	110.69 6.07 0.00	99.06 5.43 0.00	90.90 4.90 0.00	90.04 5.18 0.00	86.73 5.15 1.54	85.73 5.18 1.65	81.77 4.12 0.00	74.37 3.07 0.00
BARRETT_IC_1 23704	91.63 6.33 -22.59	85.62 5.16 -26.10	82.73 4.80 -25.16	79.10 4.63 -21.80	78.66 4.55 -21.83	78.39 4.40 -23.99	79.96 5.67 -17.54	83.22 8.23 -6.44	87.35 8.52 -7.24	93.32 8.47 -12.48	100.57 8.87 -15.25	103.27 9.21 -10.36	106.97 10.57 -5.32	124.50 11.50 -13.02	136.58 12.18 -22.09	138.61 12.17 -22.45	139.59 12.35 -22.62	127.60 11.80 -22.16	107.51 10.58 -10.94	100.98 10.86 -5.25	97.72 10.89 -3.70	96.83 10.69 -3.95	96.40 8.77 -9.97	88.76 7.56 -9.90
BARRETT_IC_10 23701	91.63 6.33 -22.59	85.62 5.16 -26.10	82.73 4.80 -25.16	79.10 4.63 -21.80	78.66 4.55 -21.83	78.39 4.40 -23.99	79.96 5.67 -17.54	83.22 8.23 -6.44	87.35 8.52 -7.24	93.32 8.47 -12.48	100.57 8.87 -15.25	103.27 9.21 -10.36	106.97 10.57 -5.32	124.50 11.50 -13.02	136.58 12.18 -22.09	138.61 12.17 -22.45	139.59 12.35 -22.62	127.60 11.80 -22.16	107.51 10.58 -10.94	100.98 10.86 -5.25	97.72 10.89 -3.70	96.83 10.69 -3.95	96.40 8.77 -9.97	88.76 7.56 -9.90
BARRETT_IC_11 23702	91.63 6.33 -22.59	85.62 5.16 -26.10	82.73 4.80 -25.16	79.10 4.63 -21.80	78.66 4.55 -21.83	78.39 4.40 -23.99	79.96 5.67 -17.54	83.22 8.23 -6.44	87.35 8.52 -7.24	93.32 8.47 -12.48	100.57 8.87 -15.25	103.27 9.21 -10.36	106.97 10.57 -5.32	124.50 11.50 -13.02	136.58 12.18 -22.09	138.61 12.17 -22.45	139.59 12.35 -22.62	127.60 11.80 -22.16	107.51 10.58 -10.94	100.98 10.86 -5.25	97.72 10.89 -3.70	96.83 10.69 -3.95	96.40 8.77 -9.97	88.76 7.56 -9.90
BARRETT_IC_12 23703	91.63 6.33 -22.59	85.62 5.16 -26.10	82.73 4.80 -25.16	79.10 4.63 -21.80	78.66 4.55 -21.83	78.39 4.40 -23.99	79.96 5.67 -17.54	83.22 8.23 -6.44	87.35 8.52 -7.24	93.32 8.47 -12.48	100.57 8.87 -15.25	103.27 9.21 -10.36	106.97 10.57 -5.32	124.50 11.50 -13.02	136.58 12.18 -22.09	138.61 12.17 -22.45	139.59 12.35 -22.62	127.60 11.80 -22.16	107.51 10.58 -10.94	100.98 10.86 -5.25	97.72 10.89 -3.70	96.83 10.69 -3.95	96.40 8.77 -9.97	88.76 7.56 -9.90
BARRETT_IC_2 23705	91.63 6.33 -22.59	85.62 5.16 -26.10	82.73 4.80 -25.16	79.10 4.63 -21.80	78.66 4.55 -21.83	78.39 4.40 -23.99	79.96 5.67 -17.54	83.22 8.23 -6.44	87.35 8.52 -7.24	93.32 8.47 -12.48	100.57 8.87 -15.25	103.27 9.21 -10.36	106.97 10.57 -5.32	124.50 11.50 -13.02	136.58 12.18 -22.09	138.61 12.17 -22.45	139.59 12.35 -22.62	127.60 11.80 -22.16	107.51 10.58 -10.94	100.98 10.86 -5.25	97.72 10.89 -3.70	96.		

BEAVER RIVER___HYD 24048	63.15 0.44 0.00	54.41 0.05 0.00	52.77 0.00 0.00	52.88 0.21 0.00	52.50 0.21 0.00	50.40 0.40 0.00	57.14 0.40 0.00	68.90 0.34 0.00	72.45 0.86 0.00	73.32 0.94 0.00	77.51 1.07 0.00	85.54 1.84 0.00	90.73 -0.36 0.00	99.78 -0.20 0.00	100.58 -1.74 0.00	101.91 -2.08 0.00	102.32 -2.30 0.00	91.67 -1.97 0.00	85.83 -0.17 0.00	84.44 -0.42 0.00	82.62 -0.50 0.00	82.20 0.00 0.00	78.51 0.85 0.00	71.80 0.50 0.00
BEEBEE_GT_13 23619	60.76 -1.94 0.00	52.13 -2.23 0.00	49.92 -2.85 0.00	49.51 -3.16 0.00	49.25 -3.03 0.00	48.20 -1.80 0.00	54.70 -2.04 0.00	67.66 -0.89 0.00	72.16 0.57 0.00	72.45 0.07 0.00	78.05 1.61 0.00	87.71 4.02 0.00	95.74 4.65 0.00	105.98 6.00 0.00	107.13 4.81 0.00	108.98 4.99 0.00	109.23 4.60 0.00	98.88 5.24 0.00	89.61 3.61 0.00	86.82 1.95 0.00	84.29 1.16 0.00	84.50 2.30 0.00	77.81 0.16 0.00	68.52 -2.78 0.00
BETHLEHEM___GRP 23843	64.27 1.57 0.00	55.61 1.25 0.00	53.93 1.16 0.00	53.77 1.11 0.00	53.28 0.99 0.00	50.80 0.80 0.00	58.16 1.42 0.00	70.27 1.71 0.00	73.74 2.15 0.00	74.84 2.46 0.00	78.97 2.52 0.00	86.12 2.43 0.00	94.01 2.91 0.00	102.98 3.00 0.00	105.80 3.48 0.00	107.63 3.64 0.00	108.39 3.77 0.00	96.72 3.09 0.00	88.92 2.92 0.00	88.01 3.14 0.00	86.28 3.16 0.00	85.32 3.12 0.00	79.83 2.17 0.00	73.22 1.93 0.00
BETHLEHEM___STEEL 23779	57.00 -5.71 0.00	48.49 -5.87 0.00	45.81 -6.97 0.00	45.45 -7.22 0.00	45.28 -7.01 0.00	44.20 -5.80 0.00	51.18 -5.56 0.00	62.39 -6.17 0.00	67.08 -4.51 0.00	66.58 -5.79 0.00	72.70 -3.75 0.00	81.10 -2.59 0.00	88.18 -2.91 0.00	97.78 -2.20 0.00	100.48 -1.84 0.00	102.33 -1.66 0.00	102.53 -2.09 0.00	92.14 -1.50 0.00	83.33 -2.67 0.00	80.11 -4.75 0.00	78.05 -5.07 0.00	78.66 -3.53 0.00	72.68 -4.97 0.00	64.60 -6.70 0.00
BETHPAGE_CC_4 323564	91.63 6.33 -22.59	85.57 5.11 -26.10	82.68 4.75 -25.16	79.10 4.63 -21.80	78.66 4.55 -21.83	78.39 4.40 -23.99	79.85 5.56 -17.54	82.81 7.82 -6.44	86.99 8.16 -7.24	93.40 8.54 -12.48	100.72 9.02 -15.25	103.69 9.63 -10.36	107.43 11.02 -5.32	125.00 12.00 -13.02	137.61 13.20 -22.09	139.86 13.41 -22.45	140.95 13.71 -22.62	128.06 12.27 -22.16	107.77 10.84 -10.94	101.24 11.12 -5.25	98.05 11.22 -3.70	97.24 11.10 -3.95	96.48 8.85 -9.97	88.33 7.13 -9.90
BINGHAMTON___COGEN 23790	61.14 -1.57 0.00	52.67 -1.69 0.00	50.66 -2.11 0.00	50.46 -2.21 0.00	50.14 -2.14 0.00	48.15 -1.85 0.00	55.55 -1.19 0.00	67.53 -1.03 0.00	71.30 -0.29 0.00	72.23 -0.14 0.00	77.74 1.30 0.00	85.96 2.26 0.00	93.55 2.46 0.00	103.28 3.30 0.00	106.31 3.99 0.00	108.25 4.26 0.00	108.81 4.18 0.00	97.29 3.65 0.00	88.66 2.67 0.00	86.39 1.53 0.00	84.37 1.25 0.00	83.68 1.48 0.00	78.12 0.47 0.00	70.52 -0.78 0.00
BLACK RIVER___HYD 24047	63.15 0.44 0.00	54.36 0.00 0.00	52.61 -0.16 0.00	52.67 0.00 0.00	52.34 0.05 0.00	50.30 0.30 0.00	57.25 0.51 0.00	68.97 0.41 0.00	72.81 1.22 0.00	73.75 1.38 0.00	78.20 1.76 0.00	86.29 2.59 0.00	91.18 0.09 0.00	100.38 0.40 0.00	100.79 -1.53 0.00	102.12 -1.87 0.00	102.43 -2.20 0.00	91.76 -1.87 0.00	86.43 0.43 0.00	84.87 0.00 0.00	82.87 -0.25 0.00	82.53 0.33 0.00	79.05 1.40 0.00	72.16 0.86 0.00
BLUE_CIRC_CHEM_DRP 24182	64.40 1.69 0.00	55.77 1.41 0.00	54.04 1.27 0.00	53.88 1.21 0.00	53.44 1.15 0.00	50.90 0.90 0.00	58.10 1.36 0.00	70.41 1.85 0.00	73.81 2.22 0.00	74.91 2.53 0.00	79.12 2.68 0.00	86.38 2.68 0.00	94.37 3.28 0.00	103.38 3.40 0.00	106.21 3.89 0.00	107.94 3.95 0.00	108.81 4.18 0.00	97.19 3.56 0.00	89.27 3.27 0.00	88.35 3.48 0.00	86.61 3.49 0.00	85.73 3.53 0.00	80.21 2.56 0.00	73.30 2.00 0.00
BOC_GAS_DRP 24189	64.21 1.50 0.00	55.66 1.30 0.00	53.99 1.21 0.00	53.77 1.11 0.00	53.33 1.05 0.00	50.80 0.80 0.00	58.05 1.31 0.00	70.41 1.85 0.00	73.81 2.22 0.00	74.84 2.46 0.00	78.97 2.52 0.00	86.21 2.51 0.00	94.10 3.01 0.00	103.08 3.10 0.00	105.90 3.58 0.00	107.63 3.64 0.00	108.39 3.77 0.00	96.91 3.28 0.00	89.01 3.01 0.00	88.18 3.31 0.00	86.31 3.32 0.14	85.34 3.29 0.15	80.14 2.48 0.00	73.22 1.93 0.00
BORALEX_4TH_BRANCH 23824	64.96 2.26 0.00	56.21 1.85 0.00	54.46 1.69 0.00	54.25 1.58 0.00	53.80 1.52 0.00	51.30 1.30 0.00	58.73 1.99 0.00	71.09 2.54 0.00	74.53 2.94 0.00	75.56 3.18 0.00	79.88 3.44 0.00	86.96 3.26 0.00	95.01 3.92 0.00	103.98 4.00 0.00	106.82 4.50 0.00	108.67 4.68 0.00	109.44 4.81 0.00	97.85 4.21 0.00	89.95 3.96 0.00	89.11 4.24 0.00	88.13 4.24 -0.77	87.29 4.27 -0.82	80.91 3.26 0.00	74.01 2.71 0.00
BOWLINE___1 23526	66.84 4.14 0.00	57.62 3.26 0.00	55.73 2.96 0.00	55.46 2.79 0.00	55.00 2.72 0.00	52.60 2.60 0.00	60.20 3.46 0.00	74.04 5.48 0.00	77.53 5.94 0.00	78.74 6.37 0.00	83.25 6.80 0.00	90.64 6.95 0.00	99.29 8.20 0.00	108.78 8.80 0.00	112.25 9.93 0.00	114.08 10.09 0.00	114.98 10.36 0.00	102.90 9.27 0.00	94.17 8.17 0.00	93.35 8.49 0.00	94.97 8.40 -3.45	94.18 8.30 -3.68	84.56 6.91 0.00	76.58 5.28 0.00
BOWLINE___2 23595	66.84 4.14 0.00	57.62 3.26 0.00	55.73 2.96 0.00	55.51 2.84 0.00	55.00 2.72 0.00	52.60 2.60 0.00	60.26 3.52 0.00	74.11 5.55 0.00	77.53 5.94 0.00	78.82 6.44 0.00	83.32 6.88 0.00	90.81 7.11 0.00	99.38 8.29 0.00	108.98 9.00 0.00	112.35 10.03 0.00	114.29 10.30 0.00	115.09 10.46 0.00	103.00 9.36 0.00	94.34 8.34 0.00	93.44 8.57 0.00	95.06 8.48 -3.45	94.35 8.47 -3.68	84.56 6.91 0.00	76.58 5.28 0.00
BROOKHAVEN___DRP 24191	92.63 7.34 -22.59	86.38 5.93 -26.10	83.42 5.49 -25.16	79.89 5.42 -21.80	79.39 5.28 -21.83	79.04 5.05 -23.99	80.30 6.01 -17.54	82.81 7.82 -6.44	86.70 7.87 -7.24	93.18 8.32 -12.48	100.87 9.17 -15.25	103.94 9.88 -10.36	107.89 11.48 -5.32	125.50 12.50 -13.02	138.22 13.81 -22.09	140.58 14.14 -22.45	141.69 14.44 -22.62	128.53 12.73 -22.16	108.20 11.27 -10.94	101.49 11.37 -5.25	98.05 11.22 -3.70	97.24 11.10 -3.95	96.56 8.93 -9.97	88.76 7.56 -9.90
BROOKLYN_NAVY_YARD 23515	68.66 5.96 0.00	59.14 4.78 0.00	57.15 4.38 0.00	56.83 4.16 0.00	56.36 4.08 0.00	53.95 3.95 0.00	61.85 5.11 0.00	76.30 7.75 0.00	82.01 8.38 -2.04	83.57 8.90 -2.29	86.15 9.71 0.00	93.74 10.04 0.00	102.66 11.57 0.00	112.58 12.60 0.00	116.03 13.71 0.00	117.93 13.93 0.00	118.85 14.23 0.00	106.46 12.83 0.00	97.35 11.35 0.00	96.41 11.54 0.00	98.37 11.55 -3.69	97.56 11.43 -3.94	87.12 9.47 0.00	78.64 7.34 0.00
BURROWS___LYONSDAL 23803	63.33 0.63 0.00	54.63 0.27 0.00	52.98 0.21 0.00	52.93 0.26 0.00	52.55 0.26 0.00	50.40 0.40 0.00	57.31 0.57 0.00	69.17 0.62 0.00	72.66 1.07 0.00	73.61 1.23 0.00	77.90 1.45 0.00	85.46 1.76 0.00	92.18 1.09 0.00	101.38 1.40 0.00	102.83 0.51 0.00	104.30 0.31 0.00	104.83 0.21 0.00	93.82 0.19 0.00	86.69 0.69 0.00	85.29 0.42 0.00	83.46 0.33 0.00	82.77 0.58 0.00	78.66 1.01 0.00	72.16 0.86 0.00
CALPINE BETH_PAGE_GT4 24209	91.69 6.40 -22.59	85.62 5.16 -26.10	82.73 4.80 -25.16	79.10 4.63 -21.80	78.66 4.55 -21.83	78.39 4.40 -23.99	79.90 5.62 -17.54	83.01 8.02 -6.44	87.27 8.45 -7.24	93.68 8.83 -12.48	100.95 9.25 -15.25	103.69 9.63 -10.36	107.43 11.02 -5.32	125.00 12.00 -13.02	137.61 13.20 -22.09	139.86 13.41 -22.45	140.95 13.71 -22.62	128.06 12.27 -22.16	107.77 10.84 -10.94	101.32 11.20 -5.25	98.21 11.39 -3.70	97.41 11.26 -3.95	96.63 9.01 -9.97	88.40 7.20 -9.90

CALPINE_BP_GTI 23823	91.69 6.40 -22.59	85.62 5.16 -26.10	82.73 4.80 -25.16	79.10 4.63 -21.80	78.66 4.55 -21.83	78.39 4.40 -23.99	79.90 5.62 -17.54	83.01 8.02 -6.44	87.27 8.45 -7.24	93.68 8.83 -12.48	100.95 9.25 -15.25	103.69 9.63 -10.36	107.43 11.02 -5.32	125.00 12.00 -13.02	137.61 13.20 -22.09	139.86 13.41 -22.45	140.95 13.71 -22.62	128.06 12.27 -22.16	107.77 10.84 -10.94	101.32 11.20 -5.25	98.21 11.39 -3.70	97.41 11.26 -3.95	96.63 9.01 -9.97	88.40 7.20 -9.90
CALSPAN___DRP 24200	57.00 -5.71 0.00	48.49 -5.87 0.00	45.81 -6.97 0.00	45.45 -7.22 0.00	45.28 -7.01 0.00	44.20 -5.80 0.00	51.18 -5.56 0.00	62.39 -6.17 0.00	67.08 -4.51 0.00	66.58 -5.79 0.00	72.70 -3.75 0.00	81.10 -2.59 0.00	88.18 -2.91 0.00	97.78 -2.20 0.00	100.48 -1.84 0.00	102.33 -1.66 0.00	102.53 -2.09 0.00	92.14 -1.50 0.00	83.33 -2.67 0.00	80.11 -4.75 0.00	78.05 -5.07 0.00	78.66 -3.53 0.00	72.68 -4.97 0.00	64.60 -6.70 0.00
CARR STREET_E__SYR 24060	62.08 -0.63 0.00	53.54 -0.82 0.00	51.66 -1.11 0.00	51.51 -1.16 0.00	51.14 -1.15 0.00	49.10 -0.90 0.00	56.17 -0.57 0.00	67.94 -0.62 0.00	71.38 -0.21 0.00	72.09 -0.29 0.00	76.83 0.38 0.00	84.03 0.33 0.00	91.46 0.36 0.00	100.68 0.70 0.00	102.93 0.61 0.00	104.61 0.62 0.00	105.15 0.52 0.00	94.10 0.47 0.00	86.08 0.09 0.00	84.44 -0.42 0.00	82.54 -0.58 0.00	81.95 -0.25 0.00	77.65 0.00 0.00	71.01 -0.29 0.00
CARTHAGE___PAPER 23857	63.15 0.44 0.00	54.41 0.05 0.00	52.72 -0.05 0.00	52.77 0.11 0.00	52.44 0.16 0.00	50.35 0.35 0.00	57.25 0.51 0.00	68.97 0.41 0.00	72.66 1.07 0.00	73.53 1.16 0.00	77.90 1.45 0.00	85.96 2.26 0.00	89.91 -1.18 0.00	98.88 -1.10 0.00	99.35 -2.97 0.00	100.56 -3.43 0.00	100.96 -3.66 0.00	90.64 -3.00 0.00	86.08 0.09 0.00	84.61 -0.25 0.00	82.71 -0.42 0.00	82.36 0.16 0.00	78.82 1.16 0.00	72.01 0.71 0.00
CE_DUNWOOD___DRP 24194	67.47 4.77 0.00	58.16 3.81 0.00	56.26 3.48 0.00	55.99 3.32 0.00	55.48 3.19 0.00	53.10 3.10 0.00	60.83 4.09 0.00	74.86 6.31 0.00	78.39 6.80 0.00	79.61 7.24 0.00	84.24 7.80 0.00	91.82 8.12 0.00	100.47 9.38 0.00	110.18 10.20 0.00	113.68 11.36 0.00	115.53 11.54 0.00	116.45 11.82 0.00	104.21 10.58 0.00	95.37 9.37 0.00	94.54 9.67 0.00	96.38 9.56 -3.69	95.67 9.53 -3.94	85.42 7.77 0.00	77.22 5.92 0.00
CE_MILLWOOD___DRP 24193	67.28 4.58 0.00	58.00 3.64 0.00	56.04 3.27 0.00	55.83 3.16 0.00	55.32 3.03 0.00	52.90 2.90 0.00	60.60 3.86 0.00	74.59 6.03 0.00	78.10 6.51 0.00	79.32 6.95 0.00	83.94 7.49 0.00	91.48 7.78 0.00	100.20 9.11 0.00	109.78 9.80 0.00	113.37 11.05 0.00	115.22 11.23 0.00	116.13 11.51 0.00	103.93 10.30 0.00	95.11 9.12 0.00	94.20 9.34 0.00	96.10 9.31 -3.67	95.32 9.21 -3.91	85.18 7.53 0.00	77.00 5.70 0.00
CE_NYC2_DRP 24202	81.97 9.34 -9.92	79.42 7.72 -17.34	76.99 7.12 -17.09	74.62 6.95 -15.00	72.55 6.85 -13.41	74.81 6.60 -18.21	79.62 8.23 -14.65	87.37 11.45 -7.37	90.79 12.39 -6.81	91.36 13.03 -5.96	96.23 14.30 -5.49	113.99 14.98 -15.31	130.58 17.03 -22.46	118.58 18.60 0.00	122.17 19.85 0.00	124.06 20.07 0.00	125.02 20.40 0.00	112.18 18.54 0.00	102.42 16.43 0.00	101.33 16.46 0.00	103.28 16.46 -3.70	111.89 16.44 -13.25	100.61 14.05 -8.91	89.31 11.41 -6.60
CE_NYC_DRP 24195	68.79 6.08 0.00	59.30 4.95 0.00	57.26 4.49 0.00	56.99 4.32 0.00	56.47 4.18 0.00	54.05 4.05 0.00	61.96 5.22 0.00	76.44 7.88 0.00	82.14 8.52 -2.03	83.71 9.05 -2.29	86.31 9.86 0.00	93.82 10.13 0.00	102.84 11.75 0.00	112.68 12.70 0.00	116.24 13.92 0.00	118.13 14.14 0.00	119.06 14.44 0.00	106.56 12.92 0.00	97.52 11.52 0.00	96.58 11.71 0.00	98.54 11.72 -3.69	97.73 11.59 -3.94	87.28 9.63 0.00	78.79 7.49 0.00
CH_MIDHUDSON___DRP 24192	66.66 3.95 0.00	57.51 3.15 0.00	55.62 2.85 0.00	55.41 2.74 0.00	54.90 2.61 0.00	52.45 2.45 0.00	60.03 3.29 0.00	73.90 5.35 0.00	77.32 5.73 0.00	78.53 6.15 0.00	83.10 6.65 0.00	90.56 6.86 0.00	99.20 8.11 0.00	108.68 8.70 0.00	112.04 9.72 0.00	113.97 9.98 0.00	114.77 10.15 0.00	102.72 9.08 0.00	94.08 8.08 0.00	93.18 8.32 0.00	94.09 8.23 -2.73	93.33 8.22 -2.91	84.25 6.60 0.00	76.36 5.06 0.00
CH_MISC_IPPS 23765	65.84 3.14 0.00	56.80 2.45 0.00	54.94 2.16 0.00	54.72 2.05 0.00	54.22 1.93 0.00	51.80 1.80 0.00	59.29 2.55 0.00	73.15 4.59 0.00	76.46 4.87 0.00	77.59 5.21 0.00	82.02 5.58 0.00	89.39 5.69 0.00	97.83 6.74 0.00	107.28 7.30 0.00	110.71 8.39 0.00	112.52 8.53 0.00	113.41 8.79 0.00	101.41 7.77 0.00	92.96 6.97 0.00	92.17 7.30 0.00	93.13 7.15 -2.86	92.32 7.07 -3.05	83.32 5.67 0.00	75.43 4.14 0.00
CH_RES_BVR_FALLS 23983	62.46 -0.25 0.00	54.20 -0.16 0.00	52.67 -0.11 0.00	52.61 -0.05 0.00	52.23 -0.05 0.00	49.95 -0.05 0.00	56.51 -0.23 0.00	68.21 -0.34 0.00	71.09 -0.50 0.00	71.87 -0.51 0.00	75.76 -0.69 0.00	83.03 -0.67 0.00	90.18 -0.91 0.00	98.88 -1.10 0.00	101.09 -1.23 0.00	102.74 -1.25 0.00	103.37 -1.26 0.00	92.51 -1.12 0.00	85.05 -0.95 0.00	83.93 -0.93 0.00	82.29 -0.83 0.00	81.29 -0.90 0.00	76.95 -0.70 0.00	70.87 -0.43 0.00
CH_RES_NIAGARA 23895	57.50 -5.20 0.00	48.81 -5.54 0.00	46.12 -6.65 0.00	45.77 -6.90 0.00	45.59 -6.69 0.00	44.55 -5.45 0.00	51.24 -5.50 0.00	62.39 -6.17 0.00	66.87 -4.72 0.00	65.86 -6.51 0.00	71.48 -4.97 0.00	79.51 -4.18 0.00	86.45 -4.65 0.00	95.68 -4.30 0.00	97.92 -4.40 0.00	99.62 -4.37 0.00	99.81 -4.81 0.00	89.89 -3.75 0.00	81.53 -4.47 0.00	78.67 -6.20 0.00	76.72 -6.40 0.00	77.59 -4.60 0.00	72.14 -5.51 0.00	64.10 -7.20 0.00
CH_RES_SYRACUSE 23985	62.39 -0.31 0.00	53.76 -0.60 0.00	51.93 -0.84 0.00	51.72 -0.95 0.00	51.40 -0.89 0.00	49.30 -0.70 0.00	56.40 -0.34 0.00	68.28 -0.27 0.00	71.73 0.14 0.00	72.52 0.14 0.00	77.29 0.84 0.00	85.46 1.76 0.00	93.00 1.91 0.00	102.48 2.50 0.00	104.67 2.35 0.00	106.49 2.50 0.00	106.92 2.30 0.00	95.69 2.06 0.00	87.46 1.46 0.00	85.80 0.93 0.00	83.87 0.75 0.00	83.18 0.99 0.00	78.12 0.47 0.00	71.44 0.14 0.00
CORNELL____ 23752	58.88 -3.83 0.00	50.50 -3.86 0.00	48.60 -4.17 0.00	48.40 -4.27 0.00	48.10 -4.18 0.00	46.35 -3.65 0.00	53.34 -3.40 0.00	64.92 -3.63 0.00	68.80 -2.79 0.00	69.70 -2.68 0.00	74.99 -1.45 0.00	83.86 0.17 0.00	91.36 0.27 0.00	100.98 1.00 0.00	102.83 0.51 0.00	104.61 0.62 0.00	105.04 0.42 0.00	93.91 0.28 0.00	85.40 -0.60 0.00	83.17 -1.70 0.00	81.13 -1.99 0.00	80.55 -1.64 0.00	75.09 -2.56 0.00	67.95 -3.35 0.00
COXSACKIE___GT 23611	65.65 2.95 0.00	56.64 2.28 0.00	54.83 2.06 0.00	54.67 2.00 0.00	54.22 1.93 0.00	51.75 1.75 0.00	59.18 2.44 0.00	72.60 4.04 0.00	76.39 4.80 0.00	77.73 5.36 0.00	82.41 5.96 0.00	90.48 6.78 0.00	99.11 8.02 0.00	108.68 8.70 0.00	111.94 9.62 0.00	113.97 9.98 0.00	114.77 10.15 0.00	102.53 8.90 0.00	93.91 7.91 0.00	92.93 8.06 0.00	92.13 7.81 -1.19	91.19 7.73 -1.27	83.16 5.51 0.00	75.08 3.78 0.00
CRESCENT___HYD 24018	65.21 2.51 0.00	56.37 2.01 0.00	54.62 1.85 0.00	54.46 1.79 0.00	53.96 1.67 0.00	51.50 1.50 0.00	59.12 2.38 0.00	71.16 2.61 0.00	74.88 3.29 0.00	75.99 3.62 0.00	80.27 3.82 0.00	87.21 3.52 0.00	95.19 4.10 0.00	104.38 4.40 0.00	107.13 4.81 0.00	108.98 4.99 0.00	109.85 5.23 0.00	98.03 4.40 0.00	90.04 4.04 0.00	89.20 4.33 0.00	87.57 4.32 -0.13	86.69 4.36 -0.13	80.99 3.34 0.00	74.37 3.07 0.00

CRUCIBLE_METL_DRP 24180	62.39 -0.31 0.00	53.76 -0.60 0.00	51.93 -0.84 0.00	51.72 -0.95 0.00	51.40 -0.89 0.00	49.30 -0.70 0.00	56.40 -0.34 0.00	68.28 -0.27 0.00	71.73 0.14 0.00	72.52 0.14 0.00	77.29 0.84 0.00	85.46 1.76 0.00	93.00 1.91 0.00	102.48 2.50 0.00	104.67 2.35 0.00	106.49 2.50 0.00	106.92 2.30 0.00	95.69 2.06 0.00	87.46 1.46 0.00	85.80 0.93 0.00	83.87 0.75 0.00	83.18 0.99 0.00	78.12 0.47 0.00	71.44 0.14 0.00
DANSKAMMER___1 23586	65.84 3.14 0.00	56.80 2.45 0.00	54.94 2.16 0.00	54.72 2.05 0.00	54.22 1.93 0.00	51.80 1.80 0.00	59.29 2.55 0.00	73.15 4.59 0.00	76.46 4.87 0.00	77.59 5.21 0.00	82.02 5.58 0.00	89.39 5.69 0.00	97.83 6.74 0.00	107.28 7.30 0.00	110.71 8.39 0.00	112.52 8.53 0.00	113.41 8.79 0.00	101.41 7.77 0.00	92.96 6.97 0.00	92.17 7.30 0.00	93.13 7.15 -2.86	92.32 7.07 -3.05	83.32 5.67 0.00	75.43 4.14 0.00
DANSKAMMER___2 23589	65.84 3.14 0.00	56.80 2.45 0.00	54.94 2.16 0.00	54.72 2.05 0.00	54.22 1.93 0.00	51.80 1.80 0.00	59.29 2.55 0.00	73.15 4.59 0.00	76.46 4.87 0.00	77.59 5.21 0.00	82.02 5.58 0.00	89.39 5.69 0.00	97.83 6.74 0.00	107.28 7.30 0.00	110.71 8.39 0.00	112.52 8.53 0.00	113.41 8.79 0.00	101.41 7.77 0.00	92.96 6.97 0.00	92.17 7.30 0.00	93.13 7.15 -2.86	92.32 7.07 -3.05	83.32 5.67 0.00	75.43 4.14 0.00
DANSKAMMER___3 23590	65.84 3.14 0.00	56.80 2.45 0.00	54.94 2.16 0.00	54.72 2.05 0.00	54.22 1.93 0.00	51.80 1.80 0.00	59.29 2.55 0.00	73.15 4.59 0.00	76.46 4.87 0.00	77.59 5.21 0.00	82.02 5.58 0.00	89.39 5.69 0.00	97.83 6.74 0.00	107.28 7.30 0.00	110.71 8.39 0.00	112.52 8.53 0.00	113.41 8.79 0.00	101.41 7.77 0.00	92.96 6.97 0.00	92.17 7.30 0.00	93.13 7.15 -2.86	92.32 7.07 -3.05	83.32 5.67 0.00	75.43 4.14 0.00
DANSKAMMER___4 23591	65.84 3.14 0.00	56.80 2.45 0.00	54.94 2.16 0.00	54.72 2.05 0.00	54.22 1.93 0.00	51.80 1.80 0.00	59.29 2.55 0.00	73.15 4.59 0.00	76.46 4.87 0.00	77.59 5.21 0.00	82.02 5.58 0.00	89.39 5.69 0.00	97.83 6.74 0.00	107.28 7.30 0.00	110.71 8.39 0.00	112.52 8.53 0.00	113.41 8.79 0.00	101.41 7.77 0.00	92.96 6.97 0.00	92.17 7.30 0.00	93.13 7.15 -2.86	92.32 7.07 -3.05	83.32 5.67 0.00	75.43 4.14 0.00
DANSKAMMER___DIESEL 23592	65.84 3.14 0.00	56.80 2.45 0.00	54.94 2.16 0.00	54.72 2.05 0.00	54.22 1.93 0.00	51.80 1.80 0.00	59.29 2.55 0.00	73.15 4.59 0.00	76.46 4.87 0.00	77.59 5.21 0.00	82.02 5.58 0.00	89.39 5.69 0.00	97.83 6.74 0.00	107.28 7.30 0.00	110.71 8.39 0.00	112.52 8.53 0.00	113.41 8.79 0.00	101.41 7.77 0.00	92.96 6.97 0.00	92.17 7.30 0.00	93.13 7.15 -2.86	92.32 7.07 -3.05	83.32 5.67 0.00	75.43 4.14 0.00
DASHVILLE___HYD 23610	66.66 3.95 0.00	57.51 3.15 0.00	55.62 2.85 0.00	55.35 2.69 0.00	54.90 2.61 0.00	52.45 2.45 0.00	60.03 3.29 0.00	74.11 5.55 0.00	77.60 6.01 0.00	78.82 6.44 0.00	83.40 6.96 0.00	90.98 7.28 0.00	99.74 8.65 0.00	109.28 9.30 0.00	112.76 10.44 0.00	114.70 10.71 0.00	115.50 10.88 0.00	103.37 9.74 0.00	94.68 8.69 0.00	93.78 8.91 0.00	93.74 8.73 -1.88	92.84 8.63 -2.01	84.64 6.99 0.00	76.43 5.13 0.00
DOGLEVILLE___HYD 23807	64.59 1.88 0.00	55.77 1.41 0.00	54.04 1.27 0.00	53.88 1.21 0.00	53.54 1.25 0.00	51.20 1.20 0.00	58.33 1.59 0.00	70.75 2.19 0.00	74.24 2.65 0.00	75.27 2.89 0.00	78.89 2.45 0.00	86.88 3.18 0.00	94.64 3.55 0.00	104.18 4.20 0.00	106.31 3.99 0.00	107.94 3.95 0.00	108.70 4.08 0.00	97.19 3.56 0.00	89.35 3.35 0.00	87.92 3.06 0.00	85.95 2.83 0.00	85.07 2.88 0.00	79.98 2.33 0.00	73.65 2.35 0.00
DUNKIRK___1 23563	54.24 -8.47 0.00	46.10 -8.26 0.00	43.43 -9.34 0.00	43.03 -9.64 0.00	42.98 -9.31 0.00	41.90 -8.10 0.00	49.37 -7.38 0.00	60.33 -8.23 0.00	65.08 -6.51 0.00	65.28 -7.09 0.00	72.09 -4.36 0.00	80.85 -2.85 0.00	87.81 -3.28 0.00	97.48 -2.50 0.00	100.99 -1.33 0.00	102.95 -1.04 0.00	103.26 -1.36 0.00	92.51 -1.12 0.00	83.50 -2.49 0.00	79.86 -5.01 0.00	77.55 -5.57 0.00	77.84 -4.36 0.00	71.13 -6.52 0.00	62.81 -8.48 0.00
DUNKIRK___2 23564	54.24 -8.47 0.00	46.10 -8.26 0.00	43.43 -9.34 0.00	43.03 -9.64 0.00	42.98 -9.31 0.00	41.90 -8.10 0.00	49.37 -7.38 0.00	60.33 -8.23 0.00	65.08 -6.51 0.00	65.28 -7.09 0.00	72.09 -4.36 0.00	80.85 -2.85 0.00	87.81 -3.28 0.00	97.48 -2.50 0.00	100.99 -1.33 0.00	102.95 -1.04 0.00	103.26 -1.36 0.00	92.51 -1.12 0.00	83.50 -2.49 0.00	79.86 -5.01 0.00	77.55 -5.57 0.00	77.84 -4.36 0.00	71.13 -6.52 0.00	62.81 -8.48 0.00
DUNKIRK___3 23565	54.93 -7.78 0.00	46.75 -7.61 0.00	44.07 -8.71 0.00	43.66 -9.01 0.00	43.61 -8.68 0.00	42.50 -7.50 0.00	49.82 -6.92 0.00	60.95 -7.61 0.00	65.58 -6.01 0.00	65.64 -6.73 0.00	72.39 -4.05 0.00	81.02 -2.68 0.00	87.99 -3.10 0.00	97.78 -2.20 0.00	101.09 -1.23 0.00	103.05 -0.94 0.00	103.37 -1.26 0.00	92.70 -0.94 0.00	83.68 -2.32 0.00	80.11 -4.75 0.00	77.89 -5.24 0.00	78.17 -4.03 0.00	71.59 -6.06 0.00	63.31 -7.99 0.00
DUNKIRK___4 23566	54.93 -7.78 0.00	46.75 -7.61 0.00	44.07 -8.71 0.00	43.66 -9.01 0.00	43.61 -8.68 0.00	42.50 -7.50 0.00	49.82 -6.92 0.00	60.95 -7.61 0.00	65.58 -6.01 0.00	65.64 -6.73 0.00	72.39 -4.05 0.00	81.02 -2.68 0.00	87.99 -3.10 0.00	97.78 -2.20 0.00	101.09 -1.23 0.00	103.05 -0.94 0.00	103.37 -1.26 0.00	92.70 -0.94 0.00	83.68 -2.32 0.00	80.11 -4.75 0.00	77.89 -5.24 0.00	78.17 -4.03 0.00	71.59 -6.06 0.00	63.31 -7.99 0.00
EAST HAMPTON___GT 23717	96.02 10.72 -22.59	89.26 8.81 -26.10	86.06 8.13 -25.16	82.26 7.79 -21.80	81.74 7.63 -21.83	81.34 7.35 -23.99	83.19 8.91 -17.54	86.99 12.00 -6.44	91.57 12.74 -7.24	98.39 13.53 -12.48	106.83 15.14 -15.25	112.47 18.41 -10.36	117.18 20.77 -5.32	135.90 22.90 -13.02	149.17 24.76 -22.09	151.82 25.37 -22.45	152.99 25.74 -22.62	138.36 22.57 -22.16	117.06 20.12 -10.94	109.81 19.69 -5.25	106.03 19.20 -3.70	105.13 18.99 -3.95	101.76 14.13 -9.97	92.89 11.69 -9.90
EAST RIVER___6 23660	68.79 6.08 0.00	59.25 4.89 0.00	57.26 4.49 0.00	56.99 4.32 0.00	56.47 4.18 0.00	54.05 4.05 0.00	61.96 5.22 0.00	76.44 7.88 0.00	82.07 8.45 -2.03	83.63 8.97 -2.29	86.23 9.78 0.00	93.82 10.13 0.00	102.75 11.66 0.00	112.58 12.60 0.00	116.03 13.71 0.00	117.93 13.93 0.00	118.85 14.23 0.00	106.46 12.83 0.00	97.44 11.44 0.00	96.58 11.71 0.00	98.45 11.64 -3.69	97.73 11.59 -3.94	87.20 9.55 0.00	78.79 7.49 0.00
EAST RIVER___7 23524	68.79 6.08 0.00	59.25 4.89 0.00	57.26 4.49 0.00	56.99 4.32 0.00	56.47 4.18 0.00	54.05 4.05 0.00	61.96 5.22 0.00	76.44 7.88 0.00	82.07 8.45 -2.03	83.63 8.97 -2.29	86.23 9.78 0.00	93.82 10.13 0.00	102.75 11.66 0.00	112.58 12.60 0.00	116.03 13.71 0.00	117.93 13.93 0.00	118.85 14.23 0.00	106.46 12.83 0.00	97.44 11.44 0.00	96.58 11.71 0.00	98.45 11.64 -3.69	97.73 11.59 -3.94	87.20 9.55 0.00	78.79 7.49 0.00
EAST_HAMPTON___DIESEL 23722	96.02 10.72 -22.59	89.26 8.81 -26.10	86.06 8.13 -25.16	82.26 7.79 -21.80	81.74 7.63 -21.83	81.34 7.35 -23.99	83.19 8.91 -17.54	86.99 12.00 -6.44	91.57 12.74 -7.24	98.39 13.53 -12.48	106.83 15.14 -15.25	112.47 18.41 -10.36	117.18 20.77 -5.32	135.90 22.90 -13.02	149.17 24.76 -22.09	151.82 25.37 -22.45	152.99 25.74 -22.62	138.36 22.57 -22.16	117.06 20.12 -10.94	109.81 19.69 -5.25	106.03 19.20 -3.70	105.13 18.99 -3.95	101.76 14.13 -9.97	92.89 11.69 -9.90

EAST_RIVER___1 323558	68.79 6.08 0.00	59.30 4.95 0.00	57.26 4.49 0.00	56.99 4.32 0.00	56.47 4.18 0.00	54.05 4.05 0.00	61.96 5.22 0.00	76.44 7.88 0.00	82.14 8.52 -2.03	83.71 9.05 -2.29	86.31 9.86 0.00	93.82 10.13 0.00	102.84 11.75 0.00	112.68 12.70 0.00	116.24 13.92 0.00	118.13 14.14 0.00	119.06 14.44 0.00	106.56 12.92 0.00	97.52 11.52 0.00	96.58 11.71 0.00	98.54 11.72 -3.69	97.73 11.59 -3.94	87.28 9.63 0.00	78.79 7.49 0.00
EAST_RIVER___2 323559	68.79 6.08 0.00	59.25 4.89 0.00	57.26 4.49 0.00	56.99 4.32 0.00	56.47 4.18 0.00	54.05 4.05 0.00	61.96 5.22 0.00	76.44 7.88 0.00	82.07 8.45 -2.03	83.63 8.97 -2.29	86.23 9.78 0.00	93.82 10.13 0.00	102.75 11.66 0.00	112.58 12.60 0.00	116.03 13.71 0.00	117.93 13.93 0.00	118.85 14.23 0.00	106.46 12.83 0.00	97.44 11.44 0.00	96.58 11.71 0.00	98.45 11.64 -3.69	97.73 11.59 -3.94	87.20 9.55 0.00	78.79 7.49 0.00
ELEC_TRO_TEK 24086	91.06 5.77 -22.59	85.08 4.62 -26.10	82.15 4.22 -25.16	78.57 4.11 -21.80	78.14 4.03 -21.83	77.84 3.85 -23.99	79.28 4.99 -17.54	82.19 7.20 -6.44	86.49 7.66 -7.24	92.96 8.11 -12.48	100.41 8.71 -15.25	103.27 9.21 -10.36	107.07 10.66 -5.32	124.60 11.60 -13.02	137.20 12.79 -22.09	139.44 13.00 -22.45	140.54 13.29 -22.62	127.69 11.89 -22.16	107.51 10.58 -10.94	100.90 10.78 -5.25	97.47 10.64 -3.70	96.67 10.52 -3.95	96.17 8.54 -9.97	87.97 6.77 -9.90
E_CANADA_CAP_HY 24051	66.03 3.32 0.00	57.08 2.72 0.00	55.25 2.48 0.00	55.20 2.53 0.00	54.69 2.41 0.00	52.30 2.30 0.00	60.26 3.52 0.00	71.98 3.43 0.00	76.17 4.58 0.00	77.15 4.78 0.00	82.10 5.66 0.00	90.06 6.36 0.00	98.11 7.01 0.00	107.88 7.90 0.00	109.99 7.67 0.00	111.89 7.90 0.00	112.68 8.06 0.00	100.66 7.02 0.00	92.19 6.19 0.00	90.89 6.03 0.00	89.11 5.98 0.00	88.12 5.92 0.00	81.92 4.27 0.00	75.36 4.06 0.00
E_CANADA_MHWK_HY 24050	64.59 1.88 0.00	55.77 1.41 0.00	54.04 1.27 0.00	53.88 1.21 0.00	53.54 1.25 0.00	51.20 1.20 0.00	58.33 1.59 0.00	70.75 2.19 0.00	74.24 2.65 0.00	75.27 2.89 0.00	78.89 2.45 0.00	86.88 3.18 0.00	94.64 3.55 0.00	104.18 4.20 0.00	106.31 3.99 0.00	107.94 3.95 0.00	108.70 4.08 0.00	97.19 3.56 0.00	89.35 3.35 0.00	87.92 3.06 0.00	85.95 2.83 0.00	85.07 2.88 0.00	79.98 2.33 0.00	73.65 2.35 0.00
E_FISHKILL___LBMP 23776	66.84 4.14 0.00	57.67 3.32 0.00	55.78 3.01 0.00	55.51 2.84 0.00	55.06 2.77 0.00	52.60 2.60 0.00	60.20 3.46 0.00	73.97 5.42 0.00	77.39 5.80 0.00	78.53 6.15 0.00	83.10 6.65 0.00	90.56 6.86 0.00	99.11 8.02 0.00	108.58 8.60 0.00	111.94 9.62 0.00	113.87 9.88 0.00	114.67 10.04 0.00	102.62 8.99 0.00	94.08 8.08 0.00	93.18 8.32 0.00	95.07 8.23 -3.72	94.38 8.22 -3.97	84.33 6.68 0.00	76.50 5.20 0.00
FAR ROCKAWAY___4 23548	92.57 7.27 -22.59	86.43 5.98 -26.10	83.52 5.59 -25.16	79.78 5.32 -21.80	79.34 5.23 -21.83	79.09 5.10 -23.99	80.58 6.30 -17.54	84.32 9.32 -6.44	88.85 10.02 -7.24	95.06 10.20 -12.48	102.78 11.08 -15.25	105.36 11.30 -10.36	109.16 12.75 -5.32	126.80 13.80 -13.02	139.35 14.94 -22.09	141.62 15.18 -22.45	142.73 15.48 -22.62	129.84 14.05 -22.16	109.58 12.64 -10.94	102.85 12.73 -5.25	99.38 12.55 -3.70	98.56 12.41 -3.95	97.95 10.33 -9.97	89.69 8.48 -9.90
FARRAGUT___LBMP 323566	68.73 6.02 0.00	59.20 4.84 0.00	57.21 4.43 0.00	56.88 4.21 0.00	56.42 4.13 0.00	54.00 4.00 0.00	61.91 5.16 0.00	76.30 7.75 0.00	82.01 8.38 -2.04	83.50 8.83 -2.29	86.08 9.63 0.00	93.66 9.96 0.00	102.57 11.48 0.00	112.48 12.50 0.00	115.93 13.61 0.00	117.82 13.83 0.00	118.75 14.12 0.00	106.37 12.73 0.00	97.26 11.27 0.00	96.41 11.54 0.00	98.29 11.47 -3.69	97.56 11.43 -3.94	87.12 9.47 0.00	78.71 7.42 0.00
FENNER___WINDPWR 24204	63.33 0.63 0.00	54.58 0.22 0.00	52.77 0.00 0.00	52.67 0.00 0.00	52.34 0.05 0.00	50.20 0.20 0.00	57.31 0.57 0.00	69.24 0.69 0.00	72.81 1.22 0.00	73.75 1.38 0.00	78.36 1.91 0.00	85.37 1.67 0.00	92.73 1.64 0.00	101.98 2.00 0.00	103.75 1.43 0.00	105.34 1.35 0.00	105.77 1.15 0.00	94.57 0.94 0.00	86.86 0.86 0.00	85.38 0.51 0.00	83.46 0.33 0.00	82.69 0.49 0.00	78.51 0.85 0.00	72.30 1.00 0.00
FIBERTEK___ENERGY 23856	62.39 -0.31 0.00	53.76 -0.60 0.00	51.93 -0.84 0.00	51.72 -0.95 0.00	51.40 -0.89 0.00	49.30 -0.70 0.00	56.40 -0.34 0.00	68.28 -0.27 0.00	71.73 0.14 0.00	72.52 0.14 0.00	77.29 0.84 0.00	85.46 1.76 0.00	93.00 1.91 0.00	102.48 2.50 0.00	104.67 2.35 0.00	106.49 2.50 0.00	106.92 2.30 0.00	95.69 2.06 0.00	87.46 1.46 0.00	85.80 0.93 0.00	83.87 0.75 0.00	83.18 0.99 0.00	78.12 0.47 0.00	71.44 0.14 0.00
FITZPATRICK___ 23598	61.33 -1.38 0.00	52.95 -1.41 0.00	51.19 -1.58 0.00	51.03 -1.63 0.00	50.72 -1.57 0.00	48.60 -1.40 0.00	55.44 -1.31 0.00	66.91 -1.65 0.00	69.94 -1.65 0.00	70.64 -1.74 0.00	74.92 -1.53 0.00	82.27 -1.42 0.00	89.54 -1.55 0.00	98.38 -1.60 0.00	100.58 -1.74 0.00	102.33 -1.66 0.00	102.84 -1.78 0.00	92.04 -1.59 0.00	84.36 -1.63 0.00	83.00 -1.87 0.00	81.21 -1.91 0.00	80.55 -1.64 0.00	76.10 -1.55 0.00	69.80 -1.50 0.00
FORT ORANGE___ 23900	64.84 2.13 0.00	56.10 1.74 0.00	54.36 1.58 0.00	54.19 1.53 0.00	53.70 1.41 0.00	51.20 1.20 0.00	58.67 1.93 0.00	71.02 2.47 0.00	74.60 3.01 0.00	75.70 3.33 0.00	79.35 2.90 0.00	86.46 2.76 0.00	94.46 3.37 0.00	103.48 3.50 0.00	106.31 3.99 0.00	108.15 4.16 0.00	108.91 4.29 0.00	97.29 3.65 0.00	89.35 3.35 0.00	88.43 3.56 0.00	87.06 3.57 -0.37	86.12 3.53 -0.39	80.21 2.56 0.00	73.94 2.64 0.00
FORT_DRUM_COGEN 23780	63.02 0.31 0.00	54.25 -0.11 0.00	52.51 -0.26 0.00	52.56 -0.11 0.00	52.23 -0.05 0.00	50.20 0.20 0.00	57.14 0.40 0.00	68.83 0.27 0.00	72.59 1.00 0.00	73.53 1.16 0.00	77.97 1.53 0.00	86.04 2.34 0.00	90.91 -0.18 0.00	100.08 0.10 0.00	100.48 -1.84 0.00	101.81 -2.18 0.00	102.11 -2.51 0.00	91.48 -2.15 0.00	86.08 0.09 0.00	84.53 -0.34 0.00	82.62 -0.50 0.00	82.28 0.08 0.00	78.82 1.16 0.00	71.94 0.64 0.00
FPL_FAR_ROCK_GT1 24212	92.57 7.27 -22.59	86.43 5.98 -26.10	83.52 5.59 -25.16	79.78 5.32 -21.80	79.34 5.23 -21.83	79.09 5.10 -23.99	80.58 6.30 -17.54	84.32 9.32 -6.44	88.85 10.02 -7.24	95.06 10.20 -12.48	102.78 11.08 -15.25	105.36 11.30 -10.36	109.16 12.75 -5.32	126.80 13.80 -13.02	139.35 14.94 -22.09	141.62 15.18 -22.45	142.73 15.48 -22.62	129.84 14.05 -22.16	109.58 12.64 -10.94	102.85 12.73 -5.25	99.38 12.55 -3.70	98.56 12.41 -3.95	97.95 10.33 -9.97	89.69 8.48 -9.90
FPL_FAR_ROCK_GT2 23815	92.57 7.27 -22.59	86.43 5.98 -26.10	83.52 5.59 -25.16	79.78 5.32 -21.80	79.34 5.23 -21.83	79.09 5.10 -23.99	80.58 6.30 -17.54	84.32 9.32 -6.44	88.85 10.02 -7.24	95.06 10.20 -12.48	102.78 11.08 -15.25	105.36 11.30 -10.36	109.16 12.75 -5.32	126.80 13.80 -13.02	139.35 14.94 -22.09	141.62 15.18 -22.45	142.73 15.48 -22.62	129.84 14.05 -22.16	109.58 12.64 -10.94	102.85 12.73 -5.25	99.38 12.55 -3.70	98.56 12.41 -3.95	97.95 10.33 -9.97	89.69 8.48 -9.90
FRANKLIN_FALL_HYD 24054	61.58 -1.13 0.00	53.60 -0.76 0.00	52.40 -0.37 0.00	52.51 -0.16 0.00	52.13 -0.16 0.00	49.90 -0.10 0.00	55.72 -1.02 0.00	67.12 -1.44 0.00	69.73 -1.86 0.00	70.42 -1.95 0.00	73.85 -2.60 0.00	81.27 -2.43 0.00	87.72 -3.37 0.00	96.08 -3.90 0.00	97.72 -4.60 0.00	99.00 -4.99 0.00	99.60 -5.02 0.00	89.23 -4.40 0.00	82.39 -3.61 0.00	81.47 -3.39 0.00	79.88 -3.24 0.00	78.75 -3.45 0.00	75.17 -2.48 0.00	69.52 -1.78 0.00

FREEPORT_EQUS_GT1 23764	92.07 6.77 -22.59	85.95 5.49 -26.10	83.00 5.07 -25.16	79.36 4.90 -21.80	78.92 4.81 -21.83	78.64 4.65 -23.99	80.24 5.96 -17.54	83.56 8.57 -6.44	87.92 9.09 -7.24	94.12 9.26 -12.48	101.33 9.63 -15.25	104.52 10.46 -10.36	108.34 11.93 -5.32	126.10 13.10 -13.02	138.63 14.22 -22.09	140.90 14.45 -22.45	142.00 14.75 -22.62	129.09 13.30 -22.16	108.72 11.78 -10.94	102.08 11.97 -5.25	98.71 11.89 -3.70	97.90 11.75 -3.95	97.25 9.63 -9.97	88.90 7.70 -9.90
FULTON COGEN____ 23766	62.33 -0.38 0.00	53.76 -0.60 0.00	51.93 -0.84 0.00	51.77 -0.90 0.00	51.40 -0.89 0.00	49.35 -0.65 0.00	56.40 -0.34 0.00	68.21 -0.34 0.00	71.52 -0.07 0.00	72.23 -0.14 0.00	76.90 0.46 0.00	85.04 1.34 0.00	92.37 1.28 0.00	101.68 1.70 0.00	103.96 1.64 0.00	105.65 1.66 0.00	106.19 1.57 0.00	95.04 1.40 0.00	86.94 0.95 0.00	85.46 0.59 0.00	83.54 0.42 0.00	82.85 0.66 0.00	77.88 0.23 0.00	71.30 0.00 0.00
Freeport____CT2 23818	92.07 6.77 -22.59	85.95 5.49 -26.10	83.00 5.07 -25.16	79.36 4.90 -21.80	78.92 4.81 -21.83	78.64 4.65 -23.99	80.24 5.96 -17.54	83.56 8.57 -6.44	87.92 9.09 -7.24	94.12 9.26 -12.48	101.33 9.63 -15.25	104.52 10.46 -10.36	108.34 11.93 -5.32	126.10 13.10 -13.02	138.63 14.22 -22.09	140.90 14.45 -22.45	142.00 14.75 -22.62	129.09 13.30 -22.16	108.72 11.78 -10.94	102.08 11.97 -5.25	98.71 11.89 -3.70	97.90 11.75 -3.95	97.25 9.63 -9.97	88.90 7.70 -9.90
G.F.CEMENT____DRP 24184	66.28 3.57 0.00	57.08 2.72 0.00	55.25 2.48 0.00	55.14 2.48 0.00	54.48 2.20 0.00	52.25 2.25 0.00	60.20 3.46 0.00	71.91 3.36 0.00	76.03 4.44 0.00	76.79 4.41 0.00	81.34 4.89 0.00	87.21 3.52 0.00	95.01 3.92 0.00	104.38 4.40 0.00	106.72 4.40 0.00	108.88 4.89 0.00	109.85 5.23 0.00	98.22 4.59 0.00	90.30 4.30 0.00	89.53 4.67 0.00	88.06 4.65 -0.28	87.51 5.01 -0.30	81.92 4.27 0.00	75.51 4.21 0.00
GARDENVILLE____LBMP 24039	56.87 -5.83 0.00	48.32 -6.03 0.00	45.65 -7.12 0.00	45.29 -7.37 0.00	45.12 -7.16 0.00	44.05 -5.95 0.00	51.07 -5.67 0.00	62.25 -6.31 0.00	66.87 -4.72 0.00	66.44 -5.93 0.00	72.55 -3.90 0.00	80.94 -2.76 0.00	87.99 -3.10 0.00	97.58 -2.40 0.00	100.27 -2.05 0.00	102.12 -1.87 0.00	102.32 -2.30 0.00	92.04 -1.59 0.00	83.25 -2.75 0.00	80.03 -4.84 0.00	77.97 -5.15 0.00	78.58 -3.62 0.00	72.53 -5.13 0.00	64.45 -6.84 0.00
GENERAL____MILLS 23808	57.00 -5.71 0.00	48.49 -5.87 0.00	45.81 -6.97 0.00	45.45 -7.22 0.00	45.28 -7.01 0.00	44.20 -5.80 0.00	51.18 -5.56 0.00	62.39 -6.17 0.00	67.08 -4.51 0.00	66.58 -5.79 0.00	72.70 -3.75 0.00	81.10 -2.59 0.00	88.18 -2.91 0.00	97.78 -2.20 0.00	100.48 -1.84 0.00	102.33 -1.66 0.00	102.53 -2.09 0.00	92.14 -1.50 0.00	83.33 -2.67 0.00	80.11 -4.75 0.00	78.05 -5.07 0.00	78.66 -3.53 0.00	72.68 -4.97 0.00	64.60 -6.70 0.00
GE_PLASTICS____DRP 24183	63.83 1.13 0.00	55.34 0.98 0.00	53.67 0.90 0.00	53.51 0.84 0.00	53.02 0.73 0.00	50.50 0.50 0.00	57.71 0.96 0.00	69.93 1.37 0.00	73.31 1.72 0.00	74.33 1.95 0.00	78.51 2.06 0.00	85.62 1.93 0.00	93.46 2.37 0.00	102.38 2.40 0.00	105.08 2.76 0.00	106.90 2.91 0.00	107.66 3.03 0.00	96.26 2.62 0.00	88.41 2.41 0.00	87.58 2.72 0.00	85.87 2.74 0.00	84.91 2.71 0.00	79.59 1.94 0.00	72.80 1.50 0.00
GILBOA____1 23756	64.40 1.69 0.00	56.04 1.69 0.00	54.36 1.58 0.00	54.19 1.53 0.00	53.75 1.46 0.00	50.90 0.90 0.00	58.22 1.48 0.00	70.89 2.33 0.00	74.24 2.65 0.00	75.27 2.89 0.00	79.50 3.06 0.00	86.79 3.10 0.00	94.73 3.64 0.00	103.58 3.60 0.00	106.52 4.20 0.00	108.25 4.26 0.00	109.02 4.39 0.00	97.47 3.84 0.00	89.70 3.70 0.00	88.94 4.07 0.00	86.43 3.99 0.68	85.50 4.03 0.73	80.76 3.11 0.00	73.58 2.28 0.00
GILBOA____2 23757	64.40 1.69 0.00	56.04 1.69 0.00	54.36 1.58 0.00	54.19 1.53 0.00	53.75 1.46 0.00	50.90 0.90 0.00	58.22 1.48 0.00	70.89 2.33 0.00	74.24 2.65 0.00	75.27 2.89 0.00	79.50 3.06 0.00	86.79 3.10 0.00	94.73 3.64 0.00	103.58 3.60 0.00	106.52 4.20 0.00	108.25 4.26 0.00	109.02 4.39 0.00	97.47 3.84 0.00	89.70 3.70 0.00	88.94 4.07 0.00	86.43 3.99 0.68	85.50 4.03 0.73	80.76 3.11 0.00	73.58 2.28 0.00
GILBOA____3 23758	64.40 1.69 0.00	56.04 1.69 0.00	54.36 1.58 0.00	54.19 1.53 0.00	53.75 1.46 0.00	50.90 0.90 0.00	58.22 1.48 0.00	70.89 2.33 0.00	74.24 2.65 0.00	75.27 2.89 0.00	79.50 3.06 0.00	86.79 3.10 0.00	94.73 3.64 0.00	103.58 3.60 0.00	106.52 4.20 0.00	108.25 4.26 0.00	109.02 4.39 0.00	97.47 3.84 0.00	89.70 3.70 0.00	88.94 4.07 0.00	86.43 3.99 0.68	85.50 4.03 0.73	80.76 3.11 0.00	73.58 2.28 0.00
GILBOA____4 23759	64.40 1.69 0.00	56.04 1.69 0.00	54.36 1.58 0.00	54.19 1.53 0.00	53.75 1.46 0.00	50.90 0.90 0.00	58.22 1.48 0.00	70.89 2.33 0.00	74.24 2.65 0.00	75.27 2.89 0.00	79.50 3.06 0.00	86.79 3.10 0.00	94.73 3.64 0.00	103.58 3.60 0.00	106.52 4.20 0.00	108.25 4.26 0.00	109.02 4.39 0.00	97.47 3.84 0.00	89.70 3.70 0.00	88.94 4.07 0.00	86.43 3.99 0.68	85.50 4.03 0.73	80.76 3.11 0.00	73.58 2.28 0.00
GILBOA____ 23599	64.40 1.69 0.00	56.04 1.69 0.00	54.36 1.58 0.00	54.19 1.53 0.00	53.75 1.46 0.00	50.90 0.90 0.00	58.22 1.48 0.00	70.89 2.33 0.00	74.24 2.65 0.00	75.27 2.89 0.00	79.50 3.06 0.00	86.79 3.10 0.00	94.73 3.64 0.00	103.58 3.60 0.00	106.52 4.20 0.00	108.25 4.26 0.00	109.02 4.39 0.00	97.47 3.84 0.00	89.70 3.70 0.00	88.94 4.07 0.00	86.43 3.99 0.68	85.50 4.03 0.73	80.76 3.11 0.00	73.58 2.28 0.00
GINNA____ 23603	58.32 -4.39 0.00	49.96 -4.40 0.00	47.92 -4.86 0.00	47.61 -5.06 0.00	47.37 -4.91 0.00	45.95 -4.05 0.00	52.43 -4.31 0.00	64.37 -4.18 0.00	68.30 -3.29 0.00	68.47 -3.91 0.00	73.46 -2.98 0.00	81.44 -2.26 0.00	88.72 -2.37 0.00	97.98 -2.00 0.00	99.46 -2.86 0.00	101.18 -2.81 0.00	101.48 -3.14 0.00	91.57 -2.06 0.00	83.33 -2.67 0.00	81.05 -3.82 0.00	78.97 -4.16 0.00	78.99 -3.21 0.00	73.92 -3.73 0.00	65.95 -5.35 0.00
GLEN PARK____ 23778	63.52 0.82 0.00	54.58 0.22 0.00	52.83 0.05 0.00	52.88 0.21 0.00	52.55 0.26 0.00	50.50 0.50 0.00	57.59 0.85 0.00	69.38 0.82 0.00	73.31 1.72 0.00	74.26 1.88 0.00	78.81 2.37 0.00	87.05 3.35 0.00	92.28 1.18 0.00	101.68 1.70 0.00	102.12 -0.20 0.00	103.37 -0.62 0.00	103.79 -0.84 0.00	92.88 -0.75 0.00	87.12 1.12 0.00	85.55 0.68 0.00	83.54 0.42 0.00	83.18 0.99 0.00	79.59 1.94 0.00	72.58 1.28 0.00
GLENWOOD_IC_1_G5 23712	91.00 5.71 -22.59	85.13 4.67 -26.10	82.20 4.27 -25.16	78.63 4.16 -21.80	78.14 4.03 -21.83	77.84 3.85 -23.99	79.22 4.94 -17.54	82.40 7.40 -6.44	86.77 7.95 -7.24	93.03 8.18 -12.48	100.03 8.33 -15.25	102.68 8.62 -10.36	106.43 10.02 -5.32	123.80 10.80 -13.02	136.38 11.97 -22.09	138.61 12.17 -22.45	139.70 12.45 -22.62	126.94 11.14 -22.16	106.82 9.89 -10.94	100.39 10.27 -5.25	97.05 10.22 -3.70	96.42 10.27 -3.95	96.71 9.09 -9.97	88.47 7.27 -9.90
GLENWOOD_IC_2_G1 23688	90.81 5.52 -22.59	84.91 4.46 -26.10	81.99 4.06 -25.16	78.36 3.90 -21.80	77.93 3.82 -21.83	77.64 3.65 -23.99	79.05 4.77 -17.54	82.12 7.13 -6.44	86.41 7.59 -7.24	92.89 8.03 -12.48	100.34 8.64 -15.25	103.10 9.04 -10.36	106.88 10.48 -5.32	124.40 11.40 -13.02	136.99 12.59 -22.09	139.23 12.79 -22.45	140.33 13.08 -22.62	127.50 11.70 -22.16	107.34 10.41 -10.94	100.73 10.61 -5.25	97.38 10.56 -3.70	96.58 10.44 -3.95	96.25 8.62 -9.97	87.97 6.77 -9.90

GLENWOOD_IC_3_G1 23689	90.81 5.52 -22.59	84.91 4.46 -26.10	81.99 4.06 -25.16	78.36 3.90 -21.80	77.93 3.82 -21.83	77.64 3.65 -23.99	79.05 4.77 -17.54	82.12 7.13 -6.44	86.41 7.59 -7.24	92.89 8.03 -12.48	100.34 8.64 -15.25	103.10 9.04 -10.36	106.88 10.48 -5.32	124.40 11.40 -13.02	136.99 12.59 -22.09	139.23 12.79 -22.45	140.33 13.08 -22.62	127.50 11.70 -22.16	107.34 10.41 -10.94	100.73 10.61 -5.25	97.38 10.56 -3.70	96.58 10.44 -3.95	96.25 8.62 -9.97	87.97 6.77 -9.90
GLENWOOD___4 23550	91.00 5.71 -22.59	85.13 4.67 -26.10	82.20 4.27 -25.16	78.63 4.16 -21.80	78.14 4.03 -21.83	77.84 3.85 -23.99	79.22 4.94 -17.54	82.40 7.40 -6.44	86.77 7.95 -7.24	93.03 8.18 -12.48	100.18 8.49 -15.25	102.85 8.79 -10.36	106.61 10.20 -5.32	124.00 11.00 -13.02	136.58 12.18 -22.09	138.82 12.37 -22.45	139.91 12.66 -22.62	127.13 11.33 -22.16	107.08 10.15 -10.94	100.56 10.44 -5.25	97.22 10.39 -3.70	96.67 10.52 -3.95	96.71 9.09 -9.97	88.47 7.27 -9.90
GLENWOOD___5 23614	91.00 5.71 -22.59	85.13 4.67 -26.10	82.20 4.27 -25.16	78.63 4.16 -21.80	78.14 4.03 -21.83	77.84 3.85 -23.99	79.22 4.94 -17.54	82.40 7.40 -6.44	86.77 7.95 -7.24	93.03 8.18 -12.48	100.18 8.49 -15.25	102.85 8.79 -10.36	106.61 10.20 -5.32	124.00 11.00 -13.02	136.58 12.18 -22.09	138.82 12.37 -22.45	139.91 12.66 -22.62	127.13 11.33 -22.16	107.08 10.15 -10.94	100.56 10.44 -5.25	97.22 10.39 -3.70	96.67 10.52 -3.95	96.71 9.09 -9.97	88.47 7.27 -9.90
GLOBAL GREEN_PORT_GT1 23814	96.02 10.72 -22.59	89.26 8.81 -26.10	86.06 8.13 -25.16	82.26 7.79 -21.80	81.74 7.63 -21.83	81.34 7.35 -23.99	83.19 8.91 -17.54	86.99 12.00 -6.44	91.57 12.74 -7.24	98.39 13.53 -12.48	106.83 15.14 -15.25	112.47 18.41 -10.36	117.18 20.77 -5.32	135.90 22.90 -13.02	149.17 24.76 -22.09	151.82 25.37 -22.45	152.99 25.74 -22.62	138.36 22.57 -22.16	117.06 20.12 -10.94	109.81 19.69 -5.25	106.03 19.20 -3.70	105.13 18.99 -3.95	101.76 14.13 -9.97	92.89 11.69 -9.90
GOETHSLN___LBMP 323567	68.22 5.52 0.00	58.82 4.46 0.00	56.84 4.06 0.00	56.51 3.84 0.00	56.05 3.76 0.00	53.60 3.60 0.00	61.45 4.71 0.00	75.82 7.27 0.00	81.36 7.73 -2.04	82.92 8.25 -2.29	85.39 8.94 0.00	92.82 9.12 0.00	101.75 10.66 0.00	111.48 11.50 0.00	115.01 12.69 0.00	116.78 12.79 0.00	117.70 13.08 0.00	105.43 11.80 0.00	96.40 10.41 0.00	95.56 10.69 0.00	97.54 10.72 -3.69	96.82 10.69 -3.94	86.43 8.77 0.00	78.07 6.77 0.00
GOUDEY___7 23579	60.64 -2.07 0.00	52.35 -2.01 0.00	50.35 -2.43 0.00	50.09 -2.58 0.00	49.83 -2.46 0.00	47.85 -2.15 0.00	55.15 -1.59 0.00	67.18 -1.37 0.00	71.02 -0.57 0.00	72.01 -0.36 0.00	77.67 1.22 0.00	86.04 2.34 0.00	93.64 2.55 0.00	103.48 3.50 0.00	106.62 4.30 0.00	108.57 4.58 0.00	109.23 4.60 0.00	97.57 3.93 0.00	88.75 2.75 0.00	86.39 1.53 0.00	84.37 1.25 0.00	83.68 1.48 0.00	77.81 0.16 0.00	70.09 -1.21 0.00
GOUDEY___8 23580	60.83 -1.88 0.00	52.40 -1.96 0.00	50.40 -2.37 0.00	50.14 -2.53 0.00	49.83 -2.46 0.00	47.90 -2.10 0.00	55.32 -1.42 0.00	67.39 -1.17 0.00	71.23 -0.36 0.00	72.23 -0.14 0.00	77.90 1.45 0.00	86.29 2.59 0.00	93.91 2.82 0.00	103.68 3.70 0.00	106.92 4.60 0.00	108.88 4.89 0.00	109.44 4.81 0.00	97.85 4.21 0.00	89.01 3.01 0.00	86.65 1.78 0.00	84.54 1.41 0.00	83.92 1.73 0.00	77.96 0.31 0.00	70.30 -1.00 0.00
GOWANUS_GT1_1 24077	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT1_2 24078	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT1_3 24079	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT1_4 24080	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT1_5 24084	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT1_6 24111	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT1_7 24112	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT1_8 24113	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT2_1 24114	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60

GOWANUS_GT2_2 24115	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT2_3 24116	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT2_4 24117	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT2_5 24118	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT2_6 24119	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT2_7 24120	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT2_8 24121	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	18										

GOWANUS_GT4_2 24131	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 18.73 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT4_3 24132	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 18.73 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT4_4 24133	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 18.73 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT4_5 24134	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 18.73 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT4_6 24135	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 18.73 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT4_7 24136	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 18.73 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GOWANUS_GT4_8 24137	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 18.73 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
GRAHMSVILLE___HY 23607	65.78 3.07 0.00	56.80 2.45 0.00	54.94 2.16 0.00	54.72 2.05 0.00	54.33 2.04 0.00	51.90 1.90 0.00	59.35 2.61 0.00	72.87 4.32 0.00	76.39 4.80 0.00	77.51 5.14 0.00	82.25 5.81 0.00	90.56 6.86 0.00	99.11 8.02 0.00	108.68 8.70 0.00	111.94 9.62 0.00	113.87 9.88 0.00	114.56 9.94 0.00	102.44 8.80 0.00	93.82 7.83 0.00	92.67 7.81 0.00	92.67 7.56 -1.99	91.88 7.56 -2.12	83.24 5.59 0.00	75.36 4.06 0.00
GREENIDGE___3 23582	58.50 -4.20 0.00	50.23 -4.13 0.00	48.23 -4.54 0.00	47.93 -4.74 0.00	47.68 -4.60 0.00	46.05 -3.95 0.00	53.00 -3.74 0.00	64.72 -3.84 0.00	68.80 -2.79 0.00	69.41 -2.97 0.00	75.07 -1.38 0.00	83.53 -0.17 0.00	90.91 -0.18 0.00	100.68 0.70 0.00	102.83 0.51 0.00	104.72 0.73 0.00	105.15 0.52 0.00	94.57 0.94 0.00	85.74 -0.26 0.00	83.08 -1.78 0.00	80.96 -2.16 0.00	80.72 -1.48 0.00	75.01 -2.64 0.00	67.38 -3.92 0.00
GREENIDGE___4 23583	58.50 -4.20 0.00	50.23 -4.13 0.00	48.23 -4.54 0.00	47.93 -4.74 0.00	47.68 -4.60 0.00	46.05 -3.95 0.00	53.00 -3.74 0.00	64.72 -3.84 0.00	68.80 -2.79 0.00	69.41 -2.97 0.00	75.07 -1.38 0.00	83.53 -0.17 0.00	90.91 -0.18 0.00	100.68 0.70 0.00	102.83 0.51 0.00	104.72 0.73 0.00	105.15 0.52 0.00	94.57 0.94 0.00	85.74 -0.26 0.00	83.08 -1.78 0.00	80.96 -2.16 0.00	80.72 -1.48 0.00	75.01 -2.64 0.00	67.38 -3.92 0.00
HARZA MOOSE___RIVER 24016	63.33 0.63 0.00	54.63 0.27 0.00	52.98 0.21 0.00	52.93 0.26 0.00	52.55 0.26 0.00	50.40 0.40 0.00	57.31 0.57 0.00	69.17 0.62 0.00	72.66 1.07 0.00	73.61 1.23 0.00	77.90 1.45 0.00	85.46 1.76 0.00	92.18 1.09 0.00	101.38 1.40 0.00	102.83 0.51 0.00	104.30 0.31 0.00	104.83 0.21 0.00	93.82 0.19 0.00	86.69 0.69 0.00	85.29 0.42 0.00	83.46 0.33 0.00	82.77 0.58 0.00	78.66 1.01 0.00	72.16 0.86 0.00
HEMPSTEAD____ 23647	91.25 5.96 -22.59	85.29 4.84 -26.10	82.36 4.43 -25.16	78.78 4.32 -21.80	78.35 4.24 -21.83	78.04 4.05 -23.99	79.51 5.22 -17.54	82.60 7.61 -6.44	86.92 8.09 -7.24	93.25 8.40 -12.48	100.57 8.87 -15.25	103.44 9.37 -10.36	107.16 10.75 -5.32	124.70 11.70 -13.02	137.30 12.89 -22.09	139.54 13.10 -22.45	140.64 13.39 -22.62	127.78 11.99 -22.16	107.60 10.66 -10.94	100.98 10.86 -5.25	97.63 10.81 -3.70	96.91 10.77 -3.95	96.56 8.93 -9.97	88.33 7.13 -9.90
HICKLING___1 23621	59.76 -2.95 0.00	51.15 -3.21 0.00	48.76 -4.01 0.00	48.35 -4.32 0.00	48.21 -4.08 0.00	46.60 -3.40 0.00	54.64 -2.10 0.00	66.84 -1.71 0.00	71.38 -0.21 0.00	72.45 0.07 0.00	79.27 2.83 0.00	89.14 5.44 0.00	96.92 5.83 0.00	107.68 7.70 0.00	111.22 8.90 0.00	113.35 9.36 0.00	113.83 9.21 0.00	101.78 8.15 0.00	91.93 5.93 0.00	88.43 3.56 0.00	86.03 2.91 0.00	85.65 3.45 0.00	78.35 0.70 0.00	69.80 -1.50 0.00
HICKLING___2 23622	59.76 -2.95 0.00	51.15 -3.21 0.00	48.76 -4.01 0.00	48.40 -4.27 0.00	48.21 -4.08 0.00	46.65 -3.35 0.00	54.64 -2.10 0.00	66.91 -1.65 0.00	71.45 -0.14 0.00	72.45 0.07 0.00	79.35 2.90 0.00	89.14 5.44 0.00	97.01 5.92 0.00	107.68 7.70 0.00	111.22 8.90 0.00	113.35 9.36 0.00	113.83 9.21 0.00	101.78 8.15 0.00	91.93 5.93 0.00	88.43 3.56 0.00	86.12 2.99 0.00	85.65 3.45 0.00	78.35 0.70 0.00	69.87 -1.43 0.00
HIGH FALLS___HY 23754	66.53 3.83 0.00	57.35 2.99 0.00	55.46 2.69 0.00	55.25 2.58 0.00	54.85 2.56 0.00	52.35 2.35 0.00	59.92 3.18 0.00	74.04 5.48 0.00	77.53 5.94 0.00	78.82 6.44 0.00	83.63 7.19 0.00	92.40 8.70 0.00	101.20 10.11 0.00	110.98 11.00 0.00	114.60 12.28 0.00	116.57 12.58 0.00	117.39 12.76 0.00	104.96 11.33 0.00	95.97 9.98 0.00	94.97 10.10 0.00	94.73 9.81 -1.80	93.81 9.70 -1.92	84.64 6.99 0.00	76.29 4.99 0.00
HILLBURN___GT 23639	66.97 4.26 0.00	57.73 3.37 0.00	55.83 3.06 0.00	55.62 2.95 0.00	55.11 2.82 0.00	52.70 2.70 0.00	60.37 3.63 0.00	74.31 5.76 0.00	77.82 6.23 0.00	79.03 6.66 0.00	83.63 7.19 0.00	91.65 7.95 0.00	100.47 9.38 0.00	110.18 10.20 0.00	113.58 11.26 0.00	115.53 11.54 0.00	116.45 11.82 0.00	104.12 10.49 0.00	95.29 9.29 0.00	94.37 9.51 0.00	95.78 9.39 -3.26	94.97 9.29 -3.48	84.80 7.14 0.00	76.72 5.42 0.00

HOLTSVILLE_IC_1 23690	92.19 6.90 -22.59	86.05 5.60 -26.10	83.10 5.17 -25.16	79.63 5.16 -21.80	79.13 5.02 -21.83	78.79 4.80 -23.99	80.07 5.79 -17.54	82.47 7.47 -6.44	86.41 7.59 -7.24	92.89 8.03 -12.48	100.49 8.79 -15.25	103.44 9.37 -10.36	107.25 10.84 -5.32	124.80 11.80 -13.02	137.50 13.10 -22.09	139.86 13.41 -22.45	140.95 13.71 -22.62	127.88 12.08 -22.16	107.60 10.66 -10.94	100.98 10.86 -5.25	97.63 10.81 -3.70	96.75 10.60 -3.95	96.17 8.54 -9.97	88.40 7.20 -9.90
HOLTSVILLE_IC_10 23699	92.76 7.46 -22.59	86.49 6.03 -26.10	83.52 5.59 -25.16	79.94 5.48 -21.80	79.50 5.39 -21.83	79.09 5.10 -23.99	80.41 6.13 -17.54	83.01 8.02 -6.44	87.06 8.23 -7.24	93.61 8.76 -12.48	101.25 9.56 -15.25	104.44 10.38 -10.36	108.43 12.02 -5.32	126.10 13.10 -13.02	138.94 14.53 -22.09	141.31 14.87 -22.45	142.31 15.07 -22.62	129.09 13.30 -22.16	108.72 11.78 -10.94	102.00 11.88 -5.25	98.63 11.80 -3.70	97.74 11.59 -3.95	96.87 9.24 -9.97	88.90 7.70 -9.90
HOLTSVILLE_IC_2 23691	92.19 6.90 -22.59	86.05 5.60 -26.10	83.10 5.17 -25.16	79.63 5.16 -21.80	79.13 5.02 -21.83	78.79 4.80 -23.99	80.07 5.79 -17.54	82.47 7.47 -6.44	86.41 7.59 -7.24	92.89 8.03 -12.48	100.49 8.79 -15.25	103.44 9.37 -10.36	107.25 10.84 -5.32	124.80 11.80 -13.02	137.50 13.10 -22.09	139.86 13.41 -22.45	140.95 13.71 -22.62	127.88 12.08 -22.16	107.60 10.66 -10.94	100.98 10.86 -5.25	97.63 10.81 -3.70	96.75 10.60 -3.95	96.17 8.54 -9.97	88.40 7.20 -9.90
HOLTSVILLE_IC_3 23692	92.19 6.90 -22.59	86.05 5.60 -26.10	83.10 5.17 -25.16	79.63 5.16 -21.80	79.13 5.02 -21.83	78.79 4.80 -23.99	80.07 5.79 -17.54	82.47 7.47 -6.44	86.41 7.59 -7.24	92.89 8.03 -12.48	100.49 8.79 -15.25	103.44 9.37 -10.36	107.25 10.84 -5.32	124.80 11.80 -13.02	137.50 13.10 -22.09	139.86 13.41 -22.45	140.95 13.71 -22.62	127.88 12.08 -22.16	107.60 10.66 -10.94	100.98 10.86 -5.25	97.63 10.81 -3.70	96.75 10.60 -3.95	96.17 8.54 -9.97	88.40 7.20 -9.90
HOLTSVILLE_IC_4 23693	92.19 6.90 -22.59	86.05 5.60 -26.10	83.10 5.17 -25.16	79.63 5.16 -21.80	79.13 5.02 -21.83	78.79 4.80 -23.99	80.07 5.79 -17.54	82.47 7.47 -6.44	86.41 7.59 -7.24	92.89 8.03 -12.48	100.49 8.79 -15.25	103.44 9.37 -10.36	107.25 10.84 -5.32	124.80 11.80 -13.02	137.50 13.10 -22.09	139.86 13.41 -22.45	140.95 13.71 -22.62	127.88 12.08 -22.16	107.60 10.66 -10.94	100.98 10.86 -5.25	97.63 10.81 -3.70	96.75 10.60 -3.95	96.17 8.54 -9.97	88.40 7.20 -9.90
HOLTSVILLE_IC_5 23694	92.19 6.90 -22.59	86.05 5.60 -26.10	83.10 5.17 -25.16	79.63 5.16 -21.80	79.13 5.02 -21.83	78.79 4.80 -23.99	80.07 5.79 -17.54	82.47 7.47 -6.44	86.41 7.59 -7.24	92.89 8.03 -12.48	100.49 8.79 -15.25	103.44 9.37 -10.36	107.25 10.84 -5.32	124.80 11.80 -13.02	137.50 13.10 -22.09	139.86 13.41 -22.45	140.95 13.71 -22.62	127.88 12.08 -22.16	107.60 10.66 -10.94	100.98 10.86 -5.25	97.63 10.81 -3.70	96.75 10.60 -3.95	96.17 8.54 -9.97	88.40 7.20 -9.90
HOLTSVILLE_IC_6 23695	92.76 7.46 -22.59	86.49 6.03 -26.10	83.52 5.59 -25.16	79.94 5.48 -21.80	79.50 5.39 -21.83	79.09 5.10 -23.99	80.41 6.13 -17.54	83.01 8.02 -6.44	87.06 8.23 -7.24	93.61 8.76 -12.48	101.25 9.56 -15.25	104.44 10.38 -10.36	108.43 12.02 -5.32	126.10 13.10 -13.02	138.94 14.53 -22.09	141.31 14.87 -22.45	142.31 15.07 -22.62	129.09 13.30 -22.16	108.72 11.78 -10.94	102.00 11.88 -5.25	98.63 11.80 -3.70	97.74 11.59 -3.95	96.87 9.24 -9.97	88.90 7.70 -9.90
HOLTSVILLE_IC_7 23696	92.76 7.46 -22.59	86.49 6.03 -26.10	83.52 5.59 -25.16	79.94 5.48 -21.80	79.50 5.39 -21.83	79.09 5.10 -23.99	80.41 6.13 -17.54	83.01 8.02 -6.44	87.06 8.23 -7.24	93.61 8.76 -12.48	101.25 9.56 -15.25	104.44 10.38 -10.36	108.43 12.02 -5.32	126.10 13.10 -13.02	138.94 14.53 -22.09	141.31 14.87 -22.45	142.31 15.07 -22.62	129.09 13.30 -22.16	108.72 11.78 -10.94	102.00 11.88 -5.25	98.63 11.80 -3.70	97.74 11.59 -3.95	96.87 9.24 -9.97	88.90 7.70 -9.90
HOLTSVILLE_IC_8 23697	92.76 7.46 -22.59	86.49 6.03 -26.10	83.52 5.59 -25.16	79.94 5.48 -21.80	79.50 5.39 -21.83	79.09 5.10 -23.99	80.41 6.13 -17.54	83.01 8.02 -6.44	87.06 8.23 -7.24	93.61 8.76 -12.48	101.25 9.56 -15.25	104.44 10.38 -10.36	108.43 12.02 -5.32	126.10 13.10 -13.02	138.94 14.53 -22.09	141.31 14.87 -22.45	142.31 15.07 -22.62	129.09 13.30 -22.16	108.72 11.78 -10.94	102.00 11.88 -5.25	98.63 11.80 -3.70	97.74 11.59 -3.95	96.87 9.24 -9.97	88.90 7.70 -9.90
HOLTSVILLE_IC_9 23698	92.76 7.46 -22.59	86.49 6.03 -26.10	83.52 5.59 -25.16	79.94 5.48 -21.80	79.50 5.39 -21.83	79.09 5.10 -23.99	80.41 6.13 -17.54	83.01 8.02 -6.44	87.06 8.23 -7.24	93.61 8.76 -12.48	101.25 9.56 -15.25	104.44 10.38 -10.36	108.43 12.02 -5.32	126.10 13.10 -13.02	138.94 14.53 -22.09	141.31 14.87 -22.45	142.31 15.07 -22.62	129.09 13.30 -22.16	108.72 11.78 -10.94	102.00 11.88 -5.25	98.63 11.80 -3.70	97.74 11.59 -3.95	96.87 9.24 -9.97	88.90 7.70 -9.90
HQ_GEN_CEDARS 23644	63.46 0.75 0.00	55.07 0.71 0.00	53.78 1.00 0.00	53.93 1.26 0.00	53.54 1.25 0.00	51.30 1.30 0.00	57.31 0.57 0.00	69.04 0.48 0.00	71.95 0.36 0.00	72.66 0.29 0.00	76.44 0.00 0.00	83.86 0.17 0.00	90.09 -1.00 0.00	98.48 -1.50 0.00	100.17 -2.15 0.00	101.49 -2.50 0.00	102.11 -2.51 0.00	91.39 -2.25 0.00	84.36 -1.63 0.00	83.42 -1.44 0.00	82.04 -1.08 0.00	81.13 -1.07 0.00	77.73 0.08 0.00	71.73 0.43 0.00
HQ_GEN_CHAT DC 23651	62.08 -0.63 0.00	54.03 -0.33 0.00	52.72 -0.05 0.00	52.72 0.05 0.00	52.72 0.10 -0.33	52.72 0.10 -2.62	68.23 -0.51 -12.00	53.05 -0.89 14.62	70.23 -1.36 0.00	70.93 -1.45 0.00	74.53 -1.91 0.00	81.60 -2.09 0.00	88.54 -2.55 0.00	97.18 -2.80 0.00	99.25 -3.07 0.00	100.77 -3.22 0.00	101.38 -3.24 0.00	90.73 -2.90 0.00	83.59 -2.41 0.00	82.58 -2.29 0.00	80.96 -2.16 0.00	79.81 -2.38 0.00	75.87 -1.79 0.00	70.23 -1.07 0.00
HUDSON AVE_GT_3 23810	68.85 6.15 0.00	59.30 4.95 0.00	57.26 4.49 0.00	56.99 4.32 0.00	56.52 4.24 0.00	54.05 4.05 0.00	62.02 5.28 0.00	76.44 7.88 0.00	82.15 8.52 -2.04	83.72 9.05 -2.29	86.31 9.86 0.00	93.91 10.21 0.00	102.84 11.75 0.00	112.78 12.80 0.00	116.24 13.92 0.00	118.13 14.14 0.00	119.06 14.44 0.00	106.65 13.02 0.00	97.52 11.52 0.00	96.66 11.80 0.00	98.54 11.72 -3.69	97.81 11.67 -3.94	87.28 9.63 0.00	78.86 7.56 0.00
HUDSON AVE_GT_4 23540	68.85 6.15 0.00	59.30 4.95 0.00	57.26 4.49 0.00	56.99 4.32 0.00	56.52 4.24 0.00	54.05 4.05 0.00	62.02 5.28 0.00	76.44 7.88 0.00	82.15 8.52 -2.04	83.72 9.05 -2.29	86.31 9.86 0.00	93.91 10.21 0.00	102.84 11.75 0.00	112.78 12.80 0.00	116.24 13.92 0.00	118.13 14.14 0.00	119.06 14.44 0.00	106.65 13.02 0.00	97.52 11.52 0.00	96.66 11.80 0.00	98.54 11.72 -3.69	97.81 11.67 -3.94	87.28 9.63 0.00	78.86 7.56 0.00
HUDSON AVE_GT_5 23657	68.85 6.15 0.00	59.30 4.95 0.00	57.26 4.49 0.00	56.99 4.32 0.00	56.52 4.24 0.00	54.05 4.05 0.00	62.02 5.28 0.00	76.44 7.88 0.00	82.15 8.52 -2.04	83.72 9.05 -2.29	86.31 9.86 0.00	93.91 10.21 0.00	102.84 11.75 0.00	112.78 12.80 0.00	116.24 13.92 0.00	118.13 14.14 0.00	119.06 14.44 0.00	106.65 13.02 0.00	97.52 11.52 0.00	96.66 11.80 0.00	98.54 11.72 -3.69	97.81 11.67 -3.94	87.28 9.63 0.00	78.86 7.56 0.00
HUDSON_AVE_10 24168	68.66 5.96 0.00	59.14 4.78 0.00	57.15 4.38 0.00	56.83 4.16 0.00	56.36 4.08 0.00	53.95 3.95 0.00	61.85 5.11 0.00	76.30 7.75 0.00	82.01 8.38 -2.04	83.57 8.90 -2.29	86.15 9.71 0.00	93.74 10.04 0.00	102.66 11.57 0.00	112.58 12.60 0.00	116.03 13.71 0.00	117.93 13.93 0.00	118.85 14.23 0.00	106.46 12.83 0.00	97.35 11.35 0.00	96.41 11.54 0.00	98.37 11.55 -3.69	97.56 11.43 -3.94	87.12 9.47 0.00	78.64 7.34 0.00

HUNTLEY___63 23557	57.31 -5.39 0.00	48.98 -5.38 0.00	46.28 -6.49 0.00	45.93 -6.74 0.00	45.75 -6.54 0.00	44.65 -5.35 0.00	51.46 -5.28 0.00	62.18 -6.38 0.00	66.87 -4.72 0.00	66.01 -6.37 0.00	71.78 -4.66 0.00	80.01 -3.68 0.00	86.99 -4.10 0.00	96.38 -3.60 0.00	98.74 -3.58 0.00	100.45 -3.54 0.00	100.65 -3.98 0.00	90.54 -3.09 0.00	82.04 -3.96 0.00	79.01 -5.86 0.00	76.97 -6.15 0.00	77.76 -4.44 0.00	72.14 -5.51 0.00	64.17 -7.13 0.00
HUNTLEY___64 23558	57.31 -5.39 0.00	48.98 -5.38 0.00	46.28 -6.49 0.00	45.93 -6.74 0.00	45.75 -6.54 0.00	44.65 -5.35 0.00	51.46 -5.28 0.00	62.18 -6.38 0.00	66.87 -4.72 0.00	66.01 -6.37 0.00	71.78 -4.66 0.00	80.01 -3.68 0.00	86.99 -4.10 0.00	96.38 -3.60 0.00	98.74 -3.58 0.00	100.45 -3.54 0.00	100.65 -3.98 0.00	90.54 -3.09 0.00	82.04 -3.96 0.00	79.01 -5.86 0.00	76.97 -6.15 0.00	77.76 -4.44 0.00	72.14 -5.51 0.00	64.17 -7.13 0.00
HUNTLEY___65 23559	57.31 -5.39 0.00	48.98 -5.38 0.00	46.28 -6.49 0.00	45.93 -6.74 0.00	45.75 -6.54 0.00	44.65 -5.35 0.00	51.46 -5.28 0.00	62.18 -6.38 0.00	66.87 -4.72 0.00	66.01 -6.37 0.00	71.78 -4.66 0.00	80.01 -3.68 0.00	86.99 -4.10 0.00	96.38 -3.60 0.00	98.74 -3.58 0.00	100.45 -3.54 0.00	100.65 -3.98 0.00	90.54 -3.09 0.00	82.04 -3.96 0.00	79.01 -5.86 0.00	76.97 -6.15 0.00	77.76 -4.44 0.00	72.14 -5.51 0.00	64.17 -7.13 0.00
HUNTLEY___66 23560	57.31 -5.39 0.00	48.98 -5.38 0.00	46.28 -6.49 0.00	45.93 -6.74 0.00	45.75 -6.54 0.00	44.65 -5.35 0.00	51.46 -5.28 0.00	62.18 -6.38 0.00	66.87 -4.72 0.00	66.01 -6.37 0.00	71.78 -4.66 0.00	80.01 -3.68 0.00	86.99 -4.10 0.00	96.38 -3.60 0.00	98.74 -3.58 0.00	100.45 -3.54 0.00	100.65 -3.98 0.00	90.54 -3.09 0.00	82.04 -3.96 0.00	79.01 -5.86 0.00	76.97 -6.15 0.00	77.76 -4.44 0.00	72.14 -5.51 0.00	64.17 -7.13 0.00
HUNTLEY___67 23561	56.81 -5.89 0.00	48.27 -6.09 0.00	45.60 -7.18 0.00	45.24 -7.43 0.00	45.07 -7.22 0.00	44.00 -6.00 0.00	50.78 -5.96 0.00	61.97 -6.58 0.00	66.51 -5.08 0.00	65.72 -6.66 0.00	71.48 -4.97 0.00	79.60 -4.10 0.00	86.45 -4.65 0.00	95.78 -4.20 0.00	98.13 -4.20 0.00	99.93 -4.06 0.00	100.12 -4.50 0.00	90.17 -3.46 0.00	81.70 -4.30 0.00	78.76 -6.11 0.00	76.72 -6.40 0.00	77.51 -4.69 0.00	71.91 -5.75 0.00	63.81 -7.49 0.00
HUNTLEY___68 23562	56.81 -5.89 0.00	48.27 -6.09 0.00	45.60 -7.18 0.00	45.24 -7.43 0.00	45.07 -7.22 0.00	44.00 -6.00 0.00	50.78 -5.96 0.00	61.97 -6.58 0.00	66.51 -5.08 0.00	65.72 -6.66 0.00	71.48 -4.97 0.00	79.60 -4.10 0.00	86.45 -4.65 0.00	95.78 -4.20 0.00	98.13 -4.20 0.00	99.93 -4.06 0.00	100.12 -4.50 0.00	90.17 -3.46 0.00	81.70 -4.30 0.00	78.76 -6.11 0.00	76.72 -6.40 0.00	77.51 -4.69 0.00	71.91 -5.75 0.00	63.81 -7.49 0.00
INDECK___CORINTH 23802	65.59 2.88 0.00	56.48 2.12 0.00	54.62 1.85 0.00	54.56 1.90 0.00	53.85 1.57 0.00	51.75 1.75 0.00	59.69 2.95 0.00	71.09 2.54 0.00	75.17 3.58 0.00	75.78 3.40 0.00	80.27 3.82 0.00	85.96 2.26 0.00	93.55 2.46 0.00	102.78 2.80 0.00	104.88 2.56 0.00	107.21 3.22 0.00	108.18 3.56 0.00	96.82 3.18 0.00	89.01 3.01 0.00	88.43 3.56 0.00	86.96 3.57 -0.27	86.51 4.03 -0.28	80.99 3.34 0.00	74.72 3.42 0.00
INDECK___ILION 23567	63.71 1.00 0.00	55.12 0.76 0.00	53.46 0.69 0.00	53.35 0.68 0.00	52.97 0.68 0.00	50.65 0.65 0.00	57.65 0.91 0.00	69.79 1.23 0.00	73.09 1.50 0.00	73.97 1.59 0.00	77.13 0.69 0.00	84.53 0.84 0.00	92.09 1.00 0.00	101.08 1.10 0.00	103.24 0.92 0.00	104.82 0.83 0.00	105.56 0.94 0.00	94.38 0.75 0.00	86.77 0.77 0.00	85.55 0.68 0.00	83.71 0.58 0.00	82.77 0.58 0.00	78.27 0.62 0.00	72.58 1.28 0.00
INDECK___OLEAN 23982	57.82 -4.89 0.00	49.09 -5.27 0.00	46.23 -6.54 0.00	45.77 -6.90 0.00	45.70 -6.59 0.00	44.60 -5.40 0.00	52.49 -4.26 0.00	63.89 -4.66 0.00	69.08 -2.51 0.00	69.33 -3.04 0.00	76.67 0.23 0.00	86.79 3.10 0.00	94.46 3.37 0.00	105.18 5.20 0.00	108.66 6.34 0.00	110.75 6.76 0.00	110.90 6.28 0.00	99.35 5.71 0.00	89.35 3.35 0.00	85.29 0.42 0.00	82.87 -0.25 0.00	83.10 0.90 0.00	75.48 -2.17 0.00	67.09 -4.21 0.00
INDECK___OSWEGO 23783	61.83 -0.88 0.00	53.38 -0.98 0.00	51.56 -1.21 0.00	51.40 -1.26 0.00	51.03 -1.25 0.00	48.95 -1.05 0.00	55.89 -0.85 0.00	67.46 -1.10 0.00	70.66 -0.93 0.00	71.36 -1.01 0.00	75.83 -0.61 0.00	83.45 -0.25 0.00	90.09 -1.00 0.00	98.88 -1.10 0.00	101.09 -1.23 0.00	102.85 -1.14 0.00	103.37 -1.26 0.00	92.51 -1.12 0.00	84.79 -1.20 0.00	84.10 -0.76 0.00	82.29 -0.83 0.00	81.62 -0.58 0.00	76.95 -0.70 0.00	70.52 -0.78 0.00
INDECK___YERKES 23781	57.31 -5.39 0.00	48.98 -5.38 0.00	46.28 -6.49 0.00	45.93 -6.74 0.00	45.75 -6.54 0.00	44.65 -5.35 0.00	51.46 -5.28 0.00	62.18 -6.38 0.00	66.87 -4.72 0.00	66.01 -6.37 0.00	71.78 -4.66 0.00	80.01 -3.68 0.00	86.99 -4.10 0.00	96.38 -3.60 0.00	98.74 -3.58 0.00	100.45 -3.54 0.00	100.65 -3.98 0.00	90.54 -3.09 0.00	82.04 -3.96 0.00	79.01 -5.86 0.00	76.97 -6.15 0.00	77.76 -4.44 0.00	72.14 -5.51 0.00	64.17 -7.13 0.00
INDIAN POINT_GT_1 24139	67.10 4.39 0.00	57.84 3.48 0.00	55.94 3.17 0.00	55.67 3.00 0.00	55.21 2.93 0.00	52.75 2.75 0.00	60.43 3.69 0.00	74.45 5.90 0.00	77.96 6.37 0.00	79.18 6.80 0.00	83.78 7.34 0.00	91.31 7.62 0.00	100.02 8.93 0.00	109.58 9.60 0.00	113.17 10.85 0.00	115.01 11.02 0.00	115.92 11.30 0.00	103.75 10.11 0.00	94.94 8.94 0.00	94.03 9.17 0.00	95.90 9.14 -3.63	95.11 9.04 -3.87	84.95 7.30 0.00	76.86 5.56 0.00
INDIAN POINT_GT_2 23659	67.10 4.39 0.00	57.84 3.48 0.00	55.94 3.17 0.00	55.67 3.00 0.00	55.21 2.93 0.00	52.75 2.75 0.00	60.43 3.69 0.00	74.45 5.90 0.00	77.96 6.37 0.00	79.18 6.80 0.00	83.78 7.34 0.00	91.31 7.62 0.00	100.02 8.93 0.00	109.58 9.60 0.00	113.17 10.85 0.00	115.01 11.02 0.00	115.92 11.30 0.00	103.75 10.11 0.00	94.94 8.94 0.00	94.03 9.17 0.00	95.90 9.14 -3.63	95.11 9.04 -3.87	84.95 7.30 0.00	76.86 5.56 0.00
INDIAN POINT_GT_3 24019	67.10 4.39 0.00	57.84 3.48 0.00	55.94 3.17 0.00	55.67 3.00 0.00	55.21 2.93 0.00	52.75 2.75 0.00	60.43 3.69 0.00	74.45 5.90 0.00	77.96 6.37 0.00	79.18 6.80 0.00	83.78 7.34 0.00	91.31 7.62 0.00	100.02 8.93 0.00	109.58 9.60 0.00	113.17 10.85 0.00	115.01 11.02 0.00	115.92 11.30 0.00	103.75 10.11 0.00	94.94 8.94 0.00	94.03 9.17 0.00	95.90 9.14 -3.63	95.11 9.04 -3.87	84.95 7.30 0.00	76.86 5.56 0.00
INDIAN POINT___2 23530	66.91 4.20 0.00	57.73 3.37 0.00	55.78 3.01 0.00	55.56 2.90 0.00	55.06 2.77 0.00	52.65 2.65 0.00	60.32 3.57 0.00	74.18 5.62 0.00	77.68 6.09 0.00	78.89 6.51 0.00	83.48 7.03 0.00	90.98 7.28 0.00	99.56 8.47 0.00	109.18 9.20 0.00	112.55 10.23 0.00	114.49 10.50 0.00	115.29 10.67 0.00	103.18 9.55 0.00	94.51 8.51 0.00	93.61 8.74 0.00	95.36 8.73 -3.50	94.56 8.63 -3.74	84.72 7.07 0.00	76.65 5.35 0.00
INDIAN POINT___3 23531	66.84 4.14 0.00	57.67 3.32 0.00	55.73 2.96 0.00	55.51 2.84 0.00	55.00 2.72 0.00	52.60 2.60 0.00	60.26 3.52 0.00	74.11 5.55 0.00	77.60 6.01 0.00	78.82 6.44 0.00	83.32 6.88 0.00	90.81 7.11 0.00	99.38 8.29 0.00	108.98 9.00 0.00	112.35 10.03 0.00	114.18 10.19 0.00	115.09 10.46 0.00	103.00 9.36 0.00	94.34 8.34 0.00	93.44 8.57 0.00	95.33 8.56 -3.64	94.55 8.47 -3.89	84.56 6.91 0.00	76.58 5.28 0.00

IP CORINTH____1 23988	66.09 3.39 0.00	56.91 2.55 0.00	55.04 2.27 0.00	54.93 2.26 0.00	54.27 1.99 0.00	52.15 2.15 0.00	60.15 3.40 0.00	71.71 3.15 0.00	75.81 4.22 0.00	76.43 4.05 0.00	80.95 4.51 0.00	86.71 3.01 0.00	94.37 3.28 0.00	103.78 3.80 0.00	105.90 3.58 0.00	108.25 4.26 0.00	109.23 4.60 0.00	97.75 4.12 0.00	89.87 3.87 0.00	89.20 4.33 0.00	87.71 4.32 -0.27	87.25 4.77 -0.28	81.61 3.96 0.00	75.29 3.99 0.00
IP____TICONDEROGA 23804	67.85 5.14 0.00	58.49 4.13 0.00	56.57 3.80 0.00	56.41 3.74 0.00	55.84 3.56 0.00	53.45 3.45 0.00	61.56 4.82 0.00	73.42 4.87 0.00	77.46 5.87 0.00	78.45 6.08 0.00	83.25 6.80 0.00	90.23 6.53 0.00	98.47 7.38 0.00	107.98 8.00 0.00	110.61 8.29 0.00	112.73 8.74 0.00	113.62 9.00 0.00	101.50 7.87 0.00	93.31 7.31 0.00	92.42 7.55 0.00	91.14 7.48 -0.53	90.41 7.64 -0.57	83.79 6.13 0.00	77.15 5.85 0.00
JARVIS____ 23743	62.96 0.25 0.00	54.58 0.22 0.00	52.93 0.16 0.00	52.83 0.16 0.00	52.44 0.16 0.00	50.10 0.10 0.00	56.97 0.23 0.00	68.83 0.27 0.00	71.95 0.36 0.00	72.81 0.43 0.00	76.83 0.38 0.00	84.12 0.42 0.00	91.64 0.55 0.00	100.58 0.60 0.00	102.83 0.51 0.00	104.51 0.52 0.00	105.15 0.52 0.00	94.10 0.47 0.00	86.43 0.43 0.00	85.29 0.42 0.00	83.54 0.42 0.00	82.69 0.49 0.00	78.04 0.39 0.00	71.66 0.36 0.00
JENNISON____1 23625	62.52 -0.19 0.00	53.76 -0.60 0.00	51.77 -1.00 0.00	51.61 -1.05 0.00	51.29 -0.99 0.00	49.25 -0.75 0.00	56.74 0.00 0.00	68.97 0.41 0.00	73.02 1.43 0.00	74.04 1.66 0.00	79.43 2.98 0.00	88.55 4.85 0.00	96.37 5.28 0.00	106.28 6.30 0.00	108.46 6.14 0.00	110.23 6.24 0.00	110.69 6.07 0.00	98.97 5.34 0.00	90.38 4.39 0.00	88.18 3.31 0.00	86.12 2.99 0.00	85.40 3.21 0.00	79.67 2.02 0.00	71.94 0.64 0.00
JENNISON____2 23626	62.46 -0.25 0.00	53.71 -0.65 0.00	51.72 -1.06 0.00	51.56 -1.11 0.00	51.24 -1.05 0.00	49.20 -0.80 0.00	56.68 -0.06 0.00	68.90 0.34 0.00	72.95 1.36 0.00	73.97 1.59 0.00	79.27 2.83 0.00	88.38 4.69 0.00	96.19 5.10 0.00	106.18 6.20 0.00	108.25 5.93 0.00	110.13 6.14 0.00	110.59 5.96 0.00	98.88 5.24 0.00	90.30 4.30 0.00	88.09 3.22 0.00	86.03 2.91 0.00	85.32 3.12 0.00	79.59 1.94 0.00	71.87 0.57 0.00
KEDC PORT_JEFF_GT2 24210	92.57 7.27 -22.59	86.38 5.93 -26.10	83.42 5.49 -25.16	79.84 5.37 -21.80	79.34 5.23 -21.83	78.89 4.90 -23.99	80.13 5.84 -17.54	82.60 7.61 -6.44	86.56 7.73 -7.24	93.11 8.25 -12.48	100.49 8.79 -15.25	103.52 9.46 -10.36	107.43 11.02 -5.32	125.00 12.00 -13.02	137.71 13.30 -22.09	140.06 13.62 -22.45	141.16 13.91 -22.62	128.06 12.27 -22.16	107.77 10.84 -10.94	101.15 11.03 -5.25	97.72 10.89 -3.70	96.91 10.77 -3.95	96.09 8.46 -9.97	88.40 7.20 -9.90
KEDC PORT_JEFF_GT3 24211	92.57 7.27 -22.59	86.38 5.93 -26.10	83.42 5.49 -25.16	79.84 5.37 -21.80	79.34 5.23 -21.83	78.89 4.90 -23.99	80.13 5.84 -17.54	82.60 7.61 -6.44	86.56 7.73 -7.24	93.11 8.25 -12.48	100.49 8.79 -15.25	103.52 9.46 -10.36	107.43 11.02 -5.32	125.00 12.00 -13.02	137.71 13.30 -22.09	140.06 13.62 -22.45	141.16 13.91 -22.62	128.06 12.27 -22.16	107.77 10.84 -10.94	101.15 11.03 -5.25	97.72 10.89 -3.70	96.91 10.77 -3.95	96.09 8.46 -9.97	88.40 7.20 -9.90
KEDC_GLWD_GT4 24219	91.00 5.71 -22.59	85.13 4.67 -26.10	82.20 4.27 -25.16	78.63 4.16 -21.80	78.14 4.03 -21.83	77.84 3.85 -23.99	79.22 4.94 -17.54	82.40 7.40 -6.44	86.77 7.95 -7.24	93.03 8.18 -12.48	100.03 8.33 -15.25	102.68 8.62 -10.36	106.43 10.02 -5.32	123.80 10.80 -13.02	136.38 11.97 -22.09	138.61 12.17 -22.45	139.70 12.45 -22.62	126.94 11.14 -22.16	106.82 9.89 -10.94	100.39 10.27 -5.25	97.05 10.22 -3.70	96.42 10.27 -3.95	96.71 9.09 -9.97	88.47 7.27 -9.90
KEDC_GLWD_GT5 24220	91.00 5.71 -22.59	85.13 4.67 -26.10	82.20 4.27 -25.16	78.63 4.16 -21.80	78.14 4.03 -21.83	77.84 3.85 -23.99	79.22 4.94 -17.54	82.40 7.40 -6.44	86.77 7.95 -7.24	93.03 8.18 -12.48	100.03 8.33 -15.25	102.68 8.62 -10.36	106.43 10.02 -5.32	123.80 10.80 -13.02	136.38 11.97 -22.09	138.61 12.17 -22.45	139.70 12.45 -22.62	126.94 11.14 -22.16	106.82 9.89 -10.94	100.39 10.27 -5.25	97.05 10.22 -3.70	96.42 10.27 -3.95	96.71 9.09 -9.97	88.47 7.27 -9.90
KENSICO____ 23655	67.47 4.77 0.00	58.16 3.81 0.00	56.26 3.48 0.00	55.99 3.32 0.00	55.48 3.19 0.00	53.10 3.10 0.00	60.83 4.09 0.00	74.86 6.31 0.00	78.39 6.80 0.00	79.61 7.24 0.00	84.24 7.80 0.00	91.82 8.12 0.00	100.47 9.38 0.00	110.18 10.20 0.00	113.68 11.36 0.00	115.53 11.54 0.00	116.45 11.82 0.00	104.21 10.58 0.00	95.37 9.37 0.00	94.54 9.67 0.00	96.38 9.56 -3.69	95.67 9.53 -3.94	85.42 7.77 0.00	77.22 5.92 0.00
KIAC_JFK_GT1 23816	78.64 6.02 -9.92	76.78 4.95 -17.48	74.40 4.54 -17.09	71.98 4.32 -14.99	69.93 4.24 -13.41	72.83 4.05 -18.78	76.67 5.28 -14.65	84.90 7.88 -8.46	116.32 8.52 -36.21	133.51 9.12 -52.01	142.43 9.94 -56.05	133.61 10.21 -39.70	142.73 11.84 -39.79	190.48 12.90 -77.60	193.66 14.02 -77.32	205.28 14.25 -87.05	199.85 14.54 -80.69	139.63 13.11 -32.88	129.87 11.52 -32.34	129.56 11.80 -32.89	98.62 11.80 -3.69	107.12 11.67 -13.25	96.18 9.63 -8.90	85.46 7.56 -6.60
KIAC_JFK_GT2 23817	78.64 6.02 -9.92	76.78 4.95 -17.48	74.40 4.54 -17.09	71.98 4.32 -14.99	69.93 4.24 -13.41	72.83 4.05 -18.78	76.67 5.28 -14.65	84.90 7.88 -8.46	116.32 8.52 -36.21	133.51 9.12 -52.01	142.43 9.94 -56.05	133.61 10.21 -39.70	142.73 11.84 -39.79	190.48 12.90 -77.60	193.66 14.02 -77.32	205.28 14.25 -87.05	199.85 14.54 -80.69	139.63 13.11 -32.88	129.87 11.52 -32.34	129.56 11.80 -32.89	98.62 11.80 -3.69	107.12 11.67 -13.25	96.18 9.63 -8.90	85.46 7.56 -6.60
KINTIGH____ 23543	57.19 -5.52 0.00	48.71 -5.65 0.00	46.28 -6.49 0.00	46.03 -6.64 0.00	45.80 -6.48 0.00	44.55 -5.45 0.00	51.07 -5.67 0.00	62.45 -6.10 0.00	66.58 -5.01 0.00	66.01 -6.37 0.00	71.17 -5.27 0.00	78.93 -4.77 0.00	85.72 -5.37 0.00	94.78 -5.20 0.00	96.80 -5.53 0.00	98.58 -5.41 0.00	98.76 -5.86 0.00	88.95 -4.68 0.00	80.92 -5.07 0.00	78.42 -6.45 0.00	76.47 -6.65 0.00	77.02 -5.18 0.00	71.91 -5.75 0.00	64.10 -7.20 0.00
LEDERLE____ 23769	67.22 4.51 0.00	57.95 3.59 0.00	56.04 3.27 0.00	55.77 3.11 0.00	55.32 3.03 0.00	52.90 2.90 0.00	60.54 3.80 0.00	74.59 6.03 0.00	78.18 6.59 0.00	79.40 7.02 0.00	84.09 7.64 0.00	92.15 8.45 0.00	100.93 9.84 0.00	110.68 10.70 0.00	114.19 11.87 0.00	116.16 12.17 0.00	116.97 12.35 0.00	104.68 11.05 0.00	95.72 9.72 0.00	94.80 9.93 0.00	96.27 9.81 -3.34	95.46 9.70 -3.56	85.26 7.61 0.00	77.07 5.78 0.00
LINDEN COGEN____ 23786	68.22 5.52 0.00	58.76 4.40 0.00	56.78 4.01 0.00	56.51 3.84 0.00	56.00 3.71 0.00	53.60 3.60 0.00	61.45 4.71 0.00	75.75 7.20 0.00	81.29 7.66 -2.04	82.85 8.18 -2.29	85.31 8.87 0.00	92.74 9.04 0.00	101.57 10.48 0.00	111.38 11.40 0.00	114.91 12.59 0.00	116.68 12.69 0.00	117.60 12.97 0.00	105.34 11.70 0.00	96.32 10.32 0.00	95.48 10.61 0.00	97.46 10.64 -3.69	96.74 10.60 -3.94	86.35 8.70 0.00	78.00 6.70 0.00
LIPA_MISC_IPP 23656	92.63 7.34 -22.59	86.38 5.93 -26.10	83.42 5.49 -25.16	79.89 5.42 -21.80	79.39 5.28 -21.83	79.04 5.05 -23.99	80.30 6.01 -17.54	82.81 7.82 -6.44	86.70 7.87 -7.24	93.18 8.32 -12.48	100.87 9.17 -15.25	103.94 9.88 -10.36	107.89 11.48 -5.32	125.50 12.50 -13.02	138.22 13.81 -22.09	140.58 14.14 -22.45	141.69 14.44 -22.62	128.53 12.73 -22.16	108.20 11.27 -10.94	101.49 11.37 -5.25	98.05 11.22 -3.70	97.24 11.10 -3.95	96.56 8.93 -9.97	88.76 7.56 -9.90

LITTLE FALLS___HYD 24013	64.59 1.88 0.00	55.77 1.41 0.00	54.04 1.27 0.00	53.88 1.21 0.00	53.54 1.25 0.00	51.20 1.20 0.00	58.33 1.59 0.00	70.75 2.19 0.00	74.24 2.65 0.00	75.27 2.89 0.00	78.89 2.45 0.00	86.88 3.18 0.00	94.64 3.55 0.00	104.18 4.20 0.00	106.31 3.99 0.00	107.94 3.95 0.00	108.70 4.08 0.00	97.19 3.56 0.00	89.35 3.35 0.00	87.92 3.06 0.00	85.95 2.83 0.00	85.07 2.88 0.00	79.98 2.33 0.00	73.65 2.35 0.00
LONG_LAKE_PHOENIX 24014	62.39 -0.31 0.00	53.81 -0.54 0.00	51.98 -0.79 0.00	51.77 -0.90 0.00	51.45 -0.84 0.00	49.35 -0.65 0.00	56.40 -0.34 0.00	68.21 -0.34 0.00	71.52 -0.07 0.00	72.30 -0.07 0.00	76.98 0.54 0.00	85.12 1.42 0.00	92.46 1.37 0.00	101.78 1.80 0.00	103.96 1.64 0.00	105.76 1.77 0.00	106.30 1.67 0.00	95.04 1.40 0.00	86.94 0.95 0.00	85.55 0.68 0.00	83.54 0.42 0.00	82.94 0.74 0.00	77.88 0.23 0.00	71.37 0.07 0.00
LOVETT___3 23632	66.03 3.32 0.00	56.91 2.55 0.00	55.09 2.32 0.00	54.83 2.16 0.00	54.38 2.09 0.00	51.95 1.95 0.00	59.47 2.72 0.00	73.15 4.59 0.00	76.53 4.94 0.00	77.66 5.28 0.00	82.02 5.58 0.00	89.22 5.52 0.00	97.65 6.56 0.00	106.98 7.00 0.00	110.30 7.98 0.00	112.10 8.11 0.00	112.99 8.37 0.00	101.12 7.49 0.00	92.62 6.62 0.00	91.91 7.04 0.00	93.50 6.98 -3.39	92.80 6.99 -3.62	83.32 5.67 0.00	75.58 4.28 0.00
LOVETT___4 23642	66.53 3.83 0.00	57.40 3.04 0.00	55.46 2.69 0.00	55.25 2.58 0.00	54.74 2.46 0.00	52.35 2.35 0.00	59.98 3.23 0.00	73.77 5.21 0.00	77.25 5.66 0.00	78.45 6.08 0.00	82.94 6.50 0.00	90.31 6.61 0.00	98.92 7.83 0.00	108.38 8.40 0.00	111.73 9.41 0.00	113.66 9.67 0.00	114.46 9.83 0.00	102.44 8.80 0.00	93.82 7.83 0.00	92.93 8.06 0.00	94.58 8.06 -3.39	93.79 7.97 -3.62	84.17 6.52 0.00	76.22 4.92 0.00
LOVETT___5 23593	66.53 3.83 0.00	57.40 3.04 0.00	55.46 2.69 0.00	55.25 2.58 0.00	54.74 2.46 0.00	52.35 2.35 0.00	59.98 3.23 0.00	73.77 5.21 0.00	77.25 5.66 0.00	78.45 6.08 0.00	82.94 6.50 0.00	90.31 6.61 0.00	98.92 7.83 0.00	108.38 8.40 0.00	111.73 9.41 0.00	113.66 9.67 0.00	114.46 9.83 0.00	102.44 8.80 0.00	93.82 7.83 0.00	92.93 8.06 0.00	94.58 8.06 -3.39	93.79 7.97 -3.62	84.17 6.52 0.00	76.22 4.92 0.00
LOWER RAQUET___HYD 24057	62.39 -0.31 0.00	54.20 -0.16 0.00	52.93 0.16 0.00	53.09 0.42 0.00	52.76 0.47 0.00	50.50 0.50 0.00	56.46 -0.28 0.00	67.94 -0.62 0.00	70.73 -0.86 0.00	71.51 -0.87 0.00	75.07 -1.38 0.00	82.86 -0.84 0.00	88.54 -2.55 0.00	96.58 -3.40 0.00	97.82 -4.50 0.00	98.69 -5.30 0.00	99.29 -5.34 0.00	88.86 -4.78 0.00	82.30 -3.70 0.00	81.56 -3.31 0.00	80.13 -2.99 0.00	79.90 -2.30 0.00	76.33 -1.32 0.00	70.44 -0.86 0.00
LOWER___HUDSON 24059	65.21 2.51 0.00	56.37 2.01 0.00	54.62 1.85 0.00	54.46 1.79 0.00	53.96 1.67 0.00	51.50 1.50 0.00	59.12 2.38 0.00	71.16 2.61 0.00	74.88 3.29 0.00	75.99 3.62 0.00	80.27 3.82 0.00	87.21 3.52 0.00	95.19 4.10 0.00	104.38 4.40 0.00	107.13 4.81 0.00	108.98 4.99 0.00	109.85 5.23 0.00	98.03 4.40 0.00	90.04 4.04 0.00	89.20 4.33 0.00	87.57 4.32 -0.13	86.69 4.36 -0.13	80.99 3.34 0.00	74.37 3.07 0.00
LWR___OSWEGATCHIE_HYD 23850	62.83 0.13 0.00	54.36 0.00 0.00	52.88 0.11 0.00	52.98 0.32 0.00	52.65 0.37 0.00	50.45 0.45 0.00	56.80 0.06 0.00	68.42 -0.14 0.00	71.66 0.07 0.00	72.45 0.07 0.00	76.37 -0.08 0.00	84.37 0.67 0.00	89.72 -1.37 0.00	98.48 -1.50 0.00	99.46 -2.86 0.00	100.56 -3.43 0.00	100.96 -3.66 0.00	90.45 -3.18 0.00	84.28 -1.72 0.00	83.17 -1.70 0.00	81.38 -1.75 0.00	81.21 -0.99 0.00	77.50 -0.16 0.00	71.16 -0.14 0.00
MG INDUSTRY___DRP 24185	64.40 1.69 0.00	55.77 1.41 0.00	54.04 1.27 0.00	53.88 1.21 0.00	53.44 1.15 0.00	50.90 0.90 0.00	58.10 1.36 0.00	70.41 1.85 0.00	73.81 2.22 0.00	74.91 2.53 0.00	79.12 2.68 0.00	86.38 2.68 0.00	94.37 3.28 0.00	103.38 3.40 0.00	106.21 3.89 0.00	107.94 3.95 0.00	108.81 4.18 0.00	97.19 3.56 0.00	89.27 3.27 0.00	88.35 3.48 0.00	86.61 3.49 0.00	85.73 3.53 0.00	80.21 2.56 0.00	73.30 2.00 0.00
MID___OSWEGATCHIE_HYD 23849	62.83 0.13 0.00	54.36 0.00 0.00	52.88 0.11 0.00	52.98 0.32 0.00	52.65 0.37 0.00	50.45 0.45 0.00	56.80 0.06 0.00	68.42 -0.14 0.00	71.66 0.07 0.00	72.45 0.07 0.00	76.37 -0.08 0.00	84.37 0.67 0.00	89.72 -1.37 0.00	98.48 -1.50 0.00	99.46 -2.86 0.00	100.56 -3.43 0.00	100.96 -3.66 0.00	90.45 -3.18 0.00	84.28 -1.72 0.00	83.17 -1.70 0.00	81.38 -1.75 0.00	81.21 -0.99 0.00	77.50 -0.16 0.00	71.16 -0.14 0.00
MID___RAQUETTE_HYD 23851	62.39 -0.31 0.00	54.20 -0.16 0.00	52.93 0.16 0.00	53.09 0.42 0.00	52.76 0.47 0.00	50.50 0.50 0.00	56.46 -0.28 0.00	67.94 -0.62 0.00	70.73 -0.86 0.00	71.51 -0.87 0.00	75.07 -1.38 0.00	82.86 -0.84 0.00	88.54 -2.55 0.00	96.58 -3.40 0.00	97.82 -4.50 0.00	98.69 -5.30 0.00	99.29 -5.34 0.00	88.86 -4.78 0.00	82.30 -3.70 0.00	81.56 -3.31 0.00	80.13 -2.99 0.00	79.90 -2.30 0.00	76.33 -1.32 0.00	70.44 -0.86 0.00
MILLIKEN___1 23584	57.31 -5.39 0.00	49.14 -5.22 0.00	47.39 -5.38 0.00	47.19 -5.48 0.00	46.85 -5.44 0.00	45.15 -4.85 0.00	51.86 -4.88 0.00	63.07 -5.48 0.00	66.79 -4.80 0.00	67.60 -4.78 0.00	72.62 -3.82 0.00	81.10 -2.59 0.00	88.36 -2.73 0.00	97.58 -2.40 0.00	99.35 -2.97 0.00	100.97 -3.02 0.00	101.38 -3.24 0.00	90.64 -3.00 0.00	82.56 -3.44 0.00	80.45 -4.41 0.00	78.55 -4.57 0.00	78.01 -4.19 0.00	72.84 -4.81 0.00	66.02 -5.28 0.00
MILLIKEN___2 23585	57.31 -5.39 0.00	49.14 -5.22 0.00	47.39 -5.38 0.00	47.19 -5.48 0.00	46.85 -5.44 0.00	45.15 -4.85 0.00	51.86 -4.88 0.00	63.07 -5.48 0.00	66.79 -4.80 0.00	67.60 -4.78 0.00	72.62 -3.82 0.00	81.10 -2.59 0.00	88.36 -2.73 0.00	97.58 -2.40 0.00	99.35 -2.97 0.00	100.97 -3.02 0.00	101.38 -3.24 0.00	90.64 -3.00 0.00	82.56 -3.44 0.00	80.45 -4.41 0.00	78.55 -4.57 0.00	78.01 -4.19 0.00	72.84 -4.81 0.00	66.02 -5.28 0.00
MILLIKEN___DIESEL 23629	57.31 -5.39 0.00	49.14 -5.22 0.00	47.39 -5.38 0.00	47.19 -5.48 0.00	46.85 -5.44 0.00	45.15 -4.85 0.00	51.86 -4.88 0.00	63.07 -5.48 0.00	66.79 -4.80 0.00	67.60 -4.78 0.00	72.62 -3.82 0.00	81.10 -2.59 0.00	88.36 -2.73 0.00	97.58 -2.40 0.00	99.35 -2.97 0.00	100.97 -3.02 0.00	101.38 -3.24 0.00	90.64 -3.00 0.00	82.56 -3.44 0.00	80.45 -4.41 0.00	78.55 -4.57 0.00	78.01 -4.19 0.00	72.84 -4.81 0.00	66.02 -5.28 0.00
MODEL_CITY_ENERGY 24167	57.13 -5.58 0.00	48.49 -5.87 0.00	45.81 -6.97 0.00	45.50 -7.16 0.00	45.33 -6.95 0.00	44.25 -5.75 0.00	50.95 -5.79 0.00	62.18 -6.38 0.00	66.65 -4.94 0.00	65.72 -6.66 0.00	71.32 -5.12 0.00	79.26 -4.44 0.00	86.08 -5.01 0.00	95.28 -4.70 0.00	97.51 -4.81 0.00	99.31 -4.68 0.00	99.50 -5.13 0.00	89.70 -3.93 0.00	81.27 -4.73 0.00	78.42 -6.45 0.00	76.47 -6.65 0.00	77.35 -4.85 0.00	71.91 -5.75 0.00	63.81 -7.49 0.00
MOHAWK_PAPER___DRP 24187	65.28 2.57 0.00	56.48 2.12 0.00	54.67 1.90 0.00	54.56 1.90 0.00	54.06 1.78 0.00	51.55 1.55 0.00	59.12 2.38 0.00	71.30 2.74 0.00	75.03 3.44 0.00	76.14 3.76 0.00	80.50 4.05 0.00	87.71 4.02 0.00	95.83 4.74 0.00	105.08 5.10 0.00	107.85 5.53 0.00	109.71 5.72 0.00	110.59 5.96 0.00	98.60 4.96 0.00	90.56 4.56 0.00	89.62 4.75 0.00	87.78 4.65 0.00	86.88 4.69 0.00	81.07 3.42 0.00	74.44 3.14 0.00

NARROWS_GT2_5 24240	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
NARROWS_GT2_6 24241	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
NARROWS_GT2_7 24242	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
NARROWS_GT2_8 24243	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60
NEG CAPITAL___MECHNVIL 23645	65.59 2.88 0.00	56.70 2.34 0.00	54.88 2.11 0.00	54.72 2.05 0.00	54.17 1.88 0.00	51.80 1.80 0.00	59.52 2.78 0.00	71.50 2.95 0.00	75.38 3.79 0.00	76.43 4.05 0.00	80.88 4.43 0.00	87.63 3.93 0.00	95.65 4.55 0.00	104.98 5.00 0.00	107.64 5.32 0.00	109.61 5.62 0.00	110.48 5.86 0.00	98.50 4.87 0.00	90.47 4.47 0.00	89.62 4.75 0.00	88.03 4.74 -0.16	87.22 4.85 -0.18	81.38 3.73 0.00	74.79 3.49 0.00
NEG CENTRAL_HIGH_ACRES 23767	59.57 -3.14 0.00	51.04 -3.32 0.00	48.92 -3.85 0.00	48.66 -4.00 0.00	48.42 -3.87 0.00	46.85 -3.15 0.00	53.56 -3.18 0.00	65.40 -3.15 0.00	69.30 -2.29 0.00	69.41 -2.97 0.00	74.38 -2.06 0.00	82.27 -1.42 0.00	89.54 -1.55 0.00	98.78 -1.20 0.00	100.68 -1.64 0.00	102.43 -1.56 0.00	102.84 -1.78 0.00	92.51 -1.12 0.00	84.28 -1.72 0.00	82.15 -2.72 0.00	80.13 -2.99 0.00	80.14 -2.05 0.00	75.01 -2.64 0.00	67.38 -3.92 0.00
NEG CENTRAL___DRP 24199	60.32 -2.38 0.00	51.86 -2.50 0.00	49.92 -2.85 0.00	49.67 -3.00 0.00	49.36 -2.93 0.00	47.55 -2.45 0.00	54.59 -2.16 0.00	66.43 -2.13 0.00	70.23 -1.36 0.00	70.85 -1.52 0.00	76.06 -0.38 0.00	84.37 0.67 0.00	91.91 0.82 0.00	101.48 1.50 0.00	103.65 1.33 0.00	105.55 1.56 0.00	105.98 1.36 0.00	95.04 1.40 0.00	86.51 0.52 0.00	84.36 -0.51 0.00	82.29 -0.83 0.00	81.87 -0.33 0.00	76.49 -1.16 0.00	69.16 -2.14 0.00
NEG CENTRAL___INDECK 23768	58.94 -3.76 0.00	50.28 -4.08 0.00	47.86 -4.91 0.00	47.56 -5.11 0.00	47.37 -4.91 0.00	46.00 -4.00 0.00	53.17 -3.57 0.00	65.47 -3.09 0.00	69.87 -1.72 0.00	70.06 -2.32 0.00	72.85 -3.59 0.00	80.85 -2.85 0.00	87.99 -3.10 0.00	97.48 -2.50 0.00	99.35 -2.97 0.00	101.18 -2.81 0.00	101.48 -3.14 0.00	91.29 -2.34 0.00	82.82 -3.18 0.00	80.03 -4.84 0.00	77.80 -5.32 0.00	77.92 -4.27 0.00	72.68 -4.97 0.00	67.16 -4.14 0.00
NEG CENTRAL___SENECA 23627	59.57 -3.14 0.00	51.10 -3.26 0.00	49.08 -3.69 0.00	48.77 -3.90 0.00	48.52 -3.76 0.00	46.85 -3.15 0.00	53.90 -2.84 0.00	65.74 -2.81 0.00	69.73 -1.86 0.00	70.35 -2.03 0.00	75.83 -0.61 0.00	84.37 0.67 0.00	91.82 0.73 0.00	101.48 1.50 0.00	103.75 1.43 0.00	105.65 1.66 0.00	105.98 1.36 0.00	95.23 1.59 0.00	86.51 0.52 0.00	84.02 -0.85 0.00	81.88 -1.25 0.00	81.62 -0.58 0.00	75.94 -1.71 0.00	68.38 -2.92 0.00
NEG CENTRAL___STATE_STREET 24147	60.20 -2.51 0.00	51.64 -2.72 0.00	49.76 -3.01 0.00	49.51 -3.16 0.00	49.20 -3.08 0.00	47.40 -2.60 0.00	54.42 -2.33 0.00	66.22 -2.33 0.00	69.94 -1.65 0.00	70.64 -1.74 0.00	75.76 -0.69 0.00	84.45 0.75 0.00	92.00 0.91 0.00	101.58 1.60 0.00	103.55 1.23 0.00	105.34 1.35 0.00	105.77 1.15 0.00	94.66 1.03 0.00	86.26 0.26 0.00	84.19 -0.68 0.00	82.13 -1.00 0.00	81.70 -0.49 0.00	76.18 -1.48 0.00	69.02 -2.28 0.00
NEG MILLWOOD___DRP 24198	67.35 4.64 0.00	58.00 3.64 0.00	56.04 3.27 0.00	55.83 3.16 0.00	55.32 3.03 0.00	52.85 2.85 0.00	60.60 3.86 0.00	75.07 6.51 0.00	78.53 6.94 0.00	79.76 7.38 0.00	84.47 8.03 0.00	92.49 8.79 0.00	101.29 10.20 0.00	110.98 11.00 0.00	115.01 12.69 0.00	116.99 13.00 0.00	117.81 13.18 0.00	105.43 11.80 0.00	96.58 10.58 0.00	95.56 10.69 0.00	96.97 10.56 -3.29	96.14 10.44 -3.51	85.80 8.15 0.00	77.15 5.85 0.00
NEG NORTH_FLCN_SEA 23793	60.51 -2.19 0.00	52.67 -1.69 0.00	51.51 -1.27 0.00	51.61 -1.05 0.00	51.24 -1.05 0.00	49.00 -1.00 0.00	54.70 -2.04 0.00	65.88 -2.67 0.00	68.44 -3.15 0.00	69.19 -3.18 0.00	72.62 -3.82 0.00	79.85 -3.85 0.00	86.35 -4.74 0.00	94.68 -5.30 0.00	96.39 -5.93 0.00	97.75 -6.24 0.00	98.45 -6.17 0.00	88.11 -5.52 0.00	81.27 -4.73 0.00	80.37 -4.50 0.00	78.88 -4.24 0.00	77.43 -4.77 0.00	73.92 -3.73 0.00	68.45 -2.85 0.00
NEG NORTH_KES_CHATEGAY 23792	61.14 -1.57 0.00	53.27 -1.09 0.00	52.09 -0.69 0.00	52.19 -0.47 0.00	51.82 -0.47 0.00	49.55 -0.45 0.00	55.32 -1.42 0.00	66.64 -1.92 0.00	69.16 -2.43 0.00	69.84 -2.53 0.00	73.23 -3.21 0.00	80.43 -3.26 0.00	87.08 -4.01 0.00	95.38 -4.60 0.00	97.20 -5.12 0.00	98.69 -5.30 0.00	99.29 -5.34 0.00	88.86 -4.78 0.00	81.96 -4.04 0.00	81.13 -3.73 0.00	79.55 -3.57 0.00	78.09 -4.11 0.00	74.55 -3.11 0.00	69.09 -2.21 0.00
NEG NORTH___ALICE_FALLS 23915	61.08 -1.63 0.00	53.16 -1.20 0.00	51.93 -0.84 0.00	52.09 -0.58 0.00	51.71 -0.58 0.00	49.45 -0.55 0.00	55.21 -1.53 0.00	66.50 -2.06 0.00	69.08 -2.51 0.00	69.84 -2.53 0.00	73.31 -3.13 0.00	80.68 -3.01 0.00	87.36 -3.73 0.00	95.78 -4.20 0.00	97.51 -4.81 0.00	98.89 -5.10 0.00	99.50 -5.13 0.00	89.14 -4.49 0.00	82.13 -3.87 0.00	81.30 -3.56 0.00	79.72 -3.41 0.00	78.33 -3.86 0.00	74.62 -3.03 0.00	69.09 -2.21 0.00
NEG NORTH___LWR_SARANAC 23913	61.08 -1.63 0.00	53.16 -1.20 0.00	51.93 -0.84 0.00	52.09 -0.58 0.00	51.71 -0.58 0.00	49.45 -0.55 0.00	55.21 -1.53 0.00	66.50 -2.06 0.00	69.08 -2.51 0.00	69.84 -2.53 0.00	73.31 -3.13 0.00	80.68 -3.01 0.00	87.36 -3.73 0.00	95.78 -4.20 0.00	97.51 -4.81 0.00	98.89 -5.10 0.00	99.50 -5.13 0.00	89.14 -4.49 0.00	82.13 -3.87 0.00	81.30 -3.56 0.00	79.72 -3.41 0.00	78.33 -3.86 0.00	74.62 -3.03 0.00	69.09 -2.21 0.00
NEG NORTH___PLATTSBURG 23628	61.08 -1.63 0.00	53.16 -1.20 0.00	51.93 -0.84 0.00	52.09 -0.58 0.00	51.71 -0.58 0.00	49.45 -0.55 0.00	55.21 -1.53 0.00	66.50 -2.06 0.00	69.08 -2.51 0.00	69.84 -2.53 0.00	73.31 -3.13 0.00	80.68 -3.01 0.00	87.36 -3.73 0.00	95.78 -4.20 0.00	97.51 -4.81 0.00	98.89 -5.10 0.00	99.50 -5.13 0.00	89.14 -4.49 0.00	82.13 -3.87 0.00	81.30 -3.56 0.00	79.72 -3.41 0.00	78.33 -3.86 0.00	74.62 -3.03 0.00	69.09 -2.21 0.00

NEG WEST_LEA_LOCKPORT 23791	56.87 -5.83 0.00	48.32 -6.03 0.00	45.70 -7.07 0.00	45.35 -7.32 0.00	45.18 -7.11 0.00	44.15 -5.85 0.00	50.84 -5.90 0.00	61.91 -6.65 0.00	66.44 -5.15 0.00	65.50 -6.88 0.00	71.09 -5.35 0.00	78.93 -4.77 0.00	85.81 -5.28 0.00	94.98 -5.00 0.00	97.20 -5.12 0.00	99.00 -4.99 0.00	99.18 -5.44 0.00	89.33 -4.31 0.00	81.01 -4.99 0.00	78.08 -6.79 0.00	76.22 -6.90 0.00	77.02 -5.18 0.00	71.59 -6.06 0.00	63.60 -7.70 0.00
NEG WEST__LANCASTR 23811	56.31 -6.40 0.00	47.89 -6.47 0.00	45.17 -7.60 0.00	44.77 -7.90 0.00	44.65 -7.63 0.00	43.60 -6.40 0.00	51.01 -5.73 0.00	62.39 -6.17 0.00	67.15 -4.44 0.00	67.24 -5.14 0.00	74.00 -2.45 0.00	83.03 -0.67 0.00	90.18 -0.91 0.00	100.38 0.40 0.00	103.65 1.33 0.00	105.65 1.66 0.00	105.98 1.36 0.00	95.04 1.40 0.00	85.65 -0.34 0.00	81.90 -2.97 0.00	79.72 -3.41 0.00	79.98 -2.22 0.00	73.23 -4.43 0.00	64.81 -6.49 0.00
NEG_PENN_ALLEGHNY 23528	61.20 -1.50 0.00	52.73 -1.63 0.00	50.71 -2.06 0.00	50.46 -2.21 0.00	50.14 -2.14 0.00	48.20 -1.80 0.00	55.61 -1.13 0.00	67.66 -0.89 0.00	71.45 -0.14 0.00	72.45 0.07 0.00	77.97 1.53 0.00	86.29 2.59 0.00	93.91 2.82 0.00	103.68 3.70 0.00	106.82 4.50 0.00	108.77 4.78 0.00	109.33 4.71 0.00	97.75 4.12 0.00	89.01 3.01 0.00	86.73 1.87 0.00	84.62 1.50 0.00	84.01 1.81 0.00	78.27 0.62 0.00	70.59 -0.71 0.00
NEG__GEN_MONROE 24207	60.07 -2.63 0.00	51.26 -3.10 0.00	48.92 -3.85 0.00	48.61 -4.06 0.00	48.36 -3.92 0.00	47.00 -3.00 0.00	53.96 -2.78 0.00	66.29 -2.26 0.00	70.66 -0.93 0.00	70.57 -1.81 0.00	75.99 -0.46 0.00	84.28 0.59 0.00	91.82 0.73 0.00	101.48 1.50 0.00	103.34 1.02 0.00	105.13 1.14 0.00	105.46 0.84 0.00	95.04 1.40 0.00	86.34 0.34 0.00	83.68 -1.19 0.00	81.88 -1.25 0.00	82.12 -0.08 0.00	76.33 -1.32 0.00	67.88 -3.42 0.00
NEPA__ENERGY 23901	54.55 -8.15 0.00	46.53 -7.83 0.00	43.85 -8.92 0.00	43.40 -9.27 0.00	43.40 -8.89 0.00	42.25 -7.75 0.00	50.16 -6.58 0.00	61.56 -6.99 0.00	66.36 -5.23 0.00	67.09 -5.28 0.00	74.53 -1.91 0.00	83.78 0.08 0.00	90.91 -0.18 0.00	101.38 1.40 0.00	105.49 3.17 0.00	107.73 3.74 0.00	108.08 3.45 0.00	96.72 3.09 0.00	86.94 0.95 0.00	82.83 -2.04 0.00	80.46 -2.66 0.00	80.31 -1.89 0.00	72.91 -4.74 0.00	64.17 -7.13 0.00
NEVERSINK__HYD 23608	65.78 3.07 0.00	56.75 2.39 0.00	54.94 2.16 0.00	54.72 2.05 0.00	54.27 1.99 0.00	51.90 1.90 0.00	59.29 2.55 0.00	72.81 4.25 0.00	76.32 4.72 0.00	77.44 5.07 0.00	82.18 5.73 0.00	90.39 6.70 0.00	98.92 7.83 0.00	108.48 8.50 0.00	111.63 9.31 0.00	113.56 9.57 0.00	114.35 9.73 0.00	102.25 8.61 0.00	93.65 7.65 0.00	92.51 7.64 0.00	92.50 7.40 0.00	91.70 7.40 0.00	83.16 5.51 0.00	75.29 3.99 0.00
NEWTON__FALLS_HYD 23847	62.83 0.13 0.00	54.36 0.00 0.00	52.88 0.11 0.00	52.98 0.32 0.00	52.65 0.37 0.00	50.45 0.45 0.00	56.80 0.06 0.00	68.42 -0.14 0.00	71.66 0.07 0.00	72.45 0.07 0.00	76.37 -0.08 0.00	84.37 0.67 0.00	89.72 -1.37 0.00	98.48 -1.50 0.00	99.46 -2.86 0.00	100.56 -3.43 0.00	100.96 -3.66 0.00	90.45 -3.18 0.00	84.28 -1.72 0.00	83.17 -1.70 0.00	81.38 -1.75 0.00	81.21 -0.99 0.00	77.50 -0.16 0.00	71.16 -0.14 0.00
NIAGARA____ 23760	56.94 -5.77 0.00	48.38 -5.98 0.00	45.75 -7.02 0.00	45.40 -7.27 0.00	45.23 -7.06 0.00	44.20 -5.80 0.00	50.73 -6.01 0.00	62.04 -6.51 0.00	66.44 -5.15 0.00	65.43 -6.95 0.00	70.94 -5.50 0.00	78.76 -4.94 0.00	85.53 -5.56 0.00	94.68 -5.30 0.00	96.80 -5.53 0.00	98.58 -5.41 0.00	98.76 -5.86 0.00	89.05 -4.59 0.00	80.84 -5.16 0.00	77.99 -6.87 0.00	76.06 -7.07 0.00	77.02 -5.18 0.00	71.67 -5.98 0.00	63.53 -7.77 0.00
NINE_MILE_1 23575	61.26 -1.44 0.00	52.95 -1.41 0.00	51.19 -1.58 0.00	51.03 -1.63 0.00	50.67 -1.62 0.00	48.60 -1.40 0.00	55.38 -1.36 0.00	66.84 -1.71 0.00	69.94 -1.65 0.00	70.57 -1.81 0.00	74.92 -1.53 0.00	82.27 -1.42 0.00	89.45 -1.64 0.00	98.38 -1.60 0.00	100.58 -1.74 0.00	102.22 -1.77 0.00	102.84 -1.78 0.00	92.04 -1.59 0.00	84.36 -1.63 0.00	83.00 -1.87 0.00	81.13 -1.99 0.00	80.55 -1.64 0.00	76.02 -1.63 0.00	69.80 -1.50 0.00
NINE_MILE_2 23744	61.26 -1.44 0.00	52.95 -1.41 0.00	51.19 -1.58 0.00	51.03 -1.63 0.00	50.72 -1.57 0.00	48.60 -1.40 0.00	55.38 -1.36 0.00	66.84 -1.71 0.00	69.94 -1.65 0.00	70.64 -1.74 0.00	74.92 -1.53 0.00	82.27 -1.42 0.00	89.45 -1.64 0.00	98.38 -1.60 0.00	100.58 -1.74 0.00	102.22 -1.77 0.00	102.84 -1.78 0.00	92.04 -1.59 0.00	84.36 -1.63 0.00	83.00 -1.87 0.00	81.21 -1.91 0.00	80.55 -1.64 0.00	76.10 -1.55 0.00	69.80 -1.50 0.00
NM_CAPITAL__DRP 24208	64.78 2.07 0.00	56.04 1.69 0.00	54.30 1.53 0.00	54.14 1.47 0.00	53.65 1.36 0.00	51.15 1.15 0.00	58.67 1.93 0.00	70.75 2.19 0.00	74.38 2.79 0.00	75.49 3.11 0.00	79.73 3.29 0.00	86.88 3.18 0.00	94.83 3.73 0.00	103.98 4.00 0.00	106.72 4.40 0.00	108.57 4.58 0.00	109.44 4.81 0.00	97.66 4.03 0.00	89.70 3.70 0.00	88.77 3.90 0.00	87.03 3.91 0.00	86.06 3.86 0.00	80.52 2.87 0.00	73.79 2.50 0.00
NM_CENTRAL__DRP 24181	62.20 -0.50 0.00	53.60 -0.76 0.00	51.77 -1.00 0.00	51.56 -1.11 0.00	51.24 -1.05 0.00	49.20 -0.80 0.00	56.23 -0.51 0.00	68.08 -0.48 0.00	71.45 -0.14 0.00	72.23 -0.14 0.00	76.98 0.54 0.00	84.45 0.75 0.00	91.91 0.82 0.00	101.18 1.20 0.00	103.34 1.02 0.00	105.13 1.14 0.00	105.67 1.05 0.00	94.48 0.84 0.00	86.43 0.43 0.00	84.78 -0.08 0.00	82.87 -0.25 0.00	82.28 0.08 0.00	77.81 0.16 0.00	71.16 -0.14 0.00
NM_FRONTIER__DRP 24179	57.44 -5.27 0.00	48.81 -5.54 0.00	46.07 -6.70 0.00	45.77 -6.90 0.00	45.59 -6.69 0.00	44.55 -5.45 0.00	51.18 -5.56 0.00	62.39 -6.17 0.00	66.87 -4.72 0.00	65.79 -6.59 0.00	71.48 -4.97 0.00	79.51 -4.18 0.00	86.35 -4.74 0.00	95.58 -4.40 0.00	97.82 -4.50 0.00	99.62 -4.37 0.00	99.71 -4.92 0.00	89.89 -3.75 0.00	81.53 -4.47 0.00	78.59 -6.28 0.00	76.64 -6.48 0.00	77.59 -4.60 0.00	72.14 -5.51 0.00	64.10 -7.20 0.00
NM_ST_REGIS__HYD 24053	62.27 -0.44 0.00	54.14 -0.22 0.00	52.88 0.11 0.00	53.04 0.37 0.00	52.70 0.42 0.00	50.45 0.45 0.00	56.34 -0.40 0.00	67.80 -0.75 0.00	70.59 -1.00 0.00	71.29 -1.09 0.00	74.84 -1.61 0.00	82.61 -1.09 0.00	88.45 -2.64 0.00	96.58 -3.40 0.00	97.92 -4.40 0.00	98.89 -5.10 0.00	99.50 -5.13 0.00	89.05 -4.59 0.00	82.39 -3.61 0.00	81.64 -3.22 0.00	80.21 -2.91 0.00	79.73 -2.47 0.00	76.10 -1.55 0.00	70.30 -1.00 0.00
NORTHPORT__1 23551	91.06 5.77 -22.59	85.13 4.67 -26.10	82.31 4.38 -25.16	79.10 4.63 -21.80	78.66 4.55 -21.83	78.39 4.40 -23.99	79.62 5.33 -17.54	81.78 6.79 -6.44	85.56 6.73 -7.24	89.78 7.02 -10.39	91.44 7.64 -7.35	91.30 7.87 0.26	92.05 9.20 8.24	95.84 10.00 14.14	94.77 11.26 18.81	95.91 11.44 19.52	106.79 11.72 9.55	106.74 10.39 -2.71	94.23 9.20 0.97	94.03 9.42 0.25	93.67 9.39 -1.16	93.88 9.29 -2.40	93.31 7.38 -8.28	87.48 6.27 -9.90
NORTHPORT__2 23552	91.06 5.77 -22.59	85.13 4.67 -26.10	82.31 4.38 -25.16	79.10 4.63 -21.80	78.66 4.55 -21.83	78.39 4.40 -23.99	79.62 5.33 -17.54	81.78 6.79 -6.44	85.56 6.73 -7.24	89.78 7.02 -10.39	91.44 7.64 -7.35	91.30 7.87 0.26	92.05 9.20 8.24	95.84 10.00 14.14	94.77 11.26 18.81	95.91 11.44 19.52	106.79 11.72 9.55	106.74 10.39 -2.71	94.23 9.20 0.97	94.03 9.42 0.25	93.67 9.39 -1.16	93.88 9.29 -2.40	93.31 7.38 -8.28	87.48 6.27 -9.90

PYRITES___HYD 24023	62.89 0.19 0.00	54.58 0.22 0.00	53.30 0.53 0.00	53.51 0.84 0.00	53.17 0.89 0.00	50.95 0.95 0.00	56.97 0.23 0.00	68.42 -0.14 0.00	71.38 -0.21 0.00	72.16 -0.22 0.00	75.83 -0.61 0.00	84.20 0.50 0.00	89.36 -1.73 0.00	97.18 -2.80 0.00	98.13 -4.20 0.00	99.00 -4.99 0.00	99.50 -5.13 0.00	88.95 -4.68 0.00	82.47 -3.53 0.00	81.98 -2.89 0.00	81.13 -1.99 0.00	80.72 -1.48 0.00	77.03 -0.62 0.00	71.01 -0.29 0.00
RAMAPO___LBMP 323565	66.84 4.14 0.00	57.62 3.26 0.00	55.73 2.96 0.00	55.46 2.79 0.00	55.00 2.72 0.00	52.60 2.60 0.00	60.20 3.46 0.00	74.04 5.48 0.00	77.53 5.94 0.00	78.74 6.37 0.00	83.32 6.88 0.00	90.81 7.11 0.00	99.38 8.29 0.00	108.98 9.00 0.00	112.35 10.03 0.00	114.29 10.30 0.00	115.09 10.46 0.00	103.00 9.36 0.00	94.34 8.34 0.00	93.44 8.57 0.00	94.98 8.48 -3.38	94.18 8.38 -3.60	84.56 6.91 0.00	76.50 5.20 0.00
RANKINE____ 23646	57.00 -5.71 0.00	48.49 -5.87 0.00	45.81 -6.97 0.00	45.45 -7.22 0.00	45.28 -7.01 0.00	44.20 -5.80 0.00	51.18 -5.56 0.00	62.39 -6.17 0.00	67.08 -4.51 0.00	66.58 -5.79 0.00	72.70 -3.75 0.00	81.10 -2.59 0.00	88.18 -2.91 0.00	97.78 -2.20 0.00	100.48 -1.84 0.00	102.33 -1.66 0.00	102.53 -2.09 0.00	92.14 -1.50 0.00	83.33 -2.67 0.00	80.20 -4.67 0.00	78.05 -5.07 0.00	78.66 -3.53 0.00	72.68 -4.97 0.00	64.60 -6.70 0.00
RAVENSWOOD_GT2_1 24244	68.66 5.96 0.00	59.20 4.84 0.00	57.15 4.38 0.00	56.88 4.21 0.00	56.42 4.13 0.00	53.95 3.95 0.00	61.91 5.16 0.00	76.23 7.68 0.00	82.00 8.30 -2.11	83.50 8.76 -2.37	85.92 9.48 0.00	93.49 9.79 0.00	102.39 11.30 0.00	112.28 12.30 0.00	115.72 13.40 0.00	117.61 13.62 0.00	118.54 13.91 0.00	106.18 12.55 0.00	97.09 11.09 0.00	96.24 11.37 0.00	98.21 11.39 -3.69	97.48 11.34 -3.94	87.05 9.40 0.00	78.64 7.34 0.00
RAVENSWOOD_GT2_2 24245	68.66 5.96 0.00	59.20 4.84 0.00	57.15 4.38 0.00	56.88 4.21 0.00	56.42 4.13 0.00	53.95 3.95 0.00	61.91 5.16 0.00	76.23 7.68 0.00	82.00 8.30 -2.11	83.50 8.76 -2.37	85.92 9.48 0.00	93.49 9.79 0.00	102.39 11.30 0.00	112.28 12.30 0.00	115.72 13.40 0.00	117.61 13.62 0.00	118.54 13.91 0.00	106.18 12.55 0.00	97.09 11.09 0.00	96.24 11.37 0.00	98.21 11.39 -3.69	97.48 11.34 -3.94	87.05 9.40 0.00	78.64 7.34 0.00
RAVENSWOOD_GT2_3 24246	68.73 6.02 0.00	59.25 4.89 0.00	57.21 4.43 0.00	56.93 4.27 0.00	56.47 4.18 0.00	54.00 4.00 0.00	61.96 5.22 0.00	76.37 7.82 0.00	82.07 8.38 -2.11	83.57 8.83 -2.37	86.08 9.63 0.00	93.57 9.88 0.00	102.57 11.48 0.00	112.38 12.40 0.00	115.93 13.61 0.00	117.82 13.83 0.00	118.75 14.12 0.00	106.27 12.64 0.00	97.18 11.18 0.00	96.41 11.54 0.00	98.37 11.55 -3.69	97.64 11.51 -3.94	87.12 9.47 0.00	78.71 7.42 0.00
RAVENSWOOD_GT2_4 24247	68.73 6.02 0.00	59.25 4.89 0.00	57.21 4.43 0.00	56.93 4.27 0.00	56.47 4.18 0.00	54.00 4.00 0.00	61.96 5.22 0.00	76.37 7.82 0.00	82.07 8.38 -2.11	83.57 8.83 -2.37	86.08 9.63 0.00	93.57 9.88 0.00	102.57 11.48 0.00	112.38 12.40 0.00	115.93 13.61 0.00	117.82 13.83 0.00	118.75 14.12 0.00	106.27 12.64 0.00	97.18 11.18 0.00	96.41 11.54 0.00	98.37 11.55 -3.69	97.64 11.51 -3.94	87.12 9.47 0.00	78.71 7.42 0.00
RAVENSWOOD_GT3_1 24248	68.66 5.96 0.00	59.20 4.84 0.00	57.15 4.38 0.00	56.88 4.21 0.00	56.42 4.13 0.00	53.95 3.95 0.00	61.91 5.16 0.00	76.30 7.75 0.00	82.00 8.30 -2.11	83.50 8.76 -2.37	86.00 9.56 0.00	93.49 9.79 0.00	102.39 11.30 0.00	112.28 12.30 0.00	115.72 13.40 0.00	117.61 13.62 0.00	118.54 13.91 0.00	106.18 12.55 0.00	97.09 11.09 0.00	96.32 11.46 0.00	98.21 11.39 -3.69	97.48 11.34 -3.94	87.05 9.40 0.00	78.64 7.34 0.00
RAVENSWOOD_GT3_2 24249	68.66 5.96 0.00	59.20 4.84 0.00	57.15 4.38 0.00	56.88 4.21 0.00	56.42 4.13 0.00	53.95 3.95 0.00	61.91 5.16 0.00	76.30 7.75 0.00	82.00 8.30 -2.11	83.50 8.76 -2.37	86.00 9.56 0.00	93.49 9.79 0.00	102.39 11.30 0.00	112.28 12.30 0.00	115.72 13.40 0.00	117.61 13.62 0.00	118.54 13.91 0.00	106.18 12.55 0.00	97.09 11.09 0.00	96.32 11.46 0.00	98.21 11.39 -3.69	97.48 11.34 -3.94	87.05 9.40 0.00	78.64 7.34 0.00
RAVENSWOOD_GT3_3 24250	68.79 6.08 0.00	59.25 4.89 0.00	57.26 4.49 0.00	56.99 4.32 0.00	56.47 4.18 0.00	54.05 4.05 0.00	61.96 5.22 0.00	76.37 7.82 0.00	82.14 8.45 -2.11	83.64 8.90 -2.37	86.15 9.71 0.00	93.74 10.04 0.00	102.66 11.57 0.00	112.48 12.50 0.00	116.03 13.71 0.00	117.93 13.93 0.00	118.85 14.23 0.00	106.37 12.73 0.00	97.35 11.35 0.00	96.49 11.63 0.00	98.45 11.64 -3.69	97.73 11.59 -3.94	87.20 9.55 0.00	78.79 7.49 0.00
RAVENSWOOD_GT3_4 24251	68.79 6.08 0.00	59.25 4.89 0.00	57.26 4.49 0.00	56.99 4.32 0.00	56.47 4.18 0.00	54.05 4.05 0.00	61.96 5.22 0.00	76.37 7.82 0.00	82.14 8.45 -2.11	83.64 8.90 -2.37	86.15 9.71 0.00	93.74 10.04 0.00	102.66 11.57 0.00	112.48 12.50 0.00	116.03 13.71 0.00	117.93 13.93 0.00	118.85 14.23 0.00	106.37 12.73 0.00	97.35 11.35 0.00	96.49 11.63 0.00	98.45 11.64 -3.69	97.73 11.59 -3.94	87.20 9.55 0.00	78.79 7.49 0.00
RAVENSWOOD_GT_1 23729	80.90 8.28 -9.92	78.50 6.79 -17.34	76.14 6.28 -17.09	73.77 6.11 -15.00	71.66 5.96 -13.41	74.01 5.80 -18.21	78.66 7.26 -14.65	86.27 10.35 -7.37	89.50 11.10 -6.81	90.06 11.72 -5.96	94.77 12.84 -5.49	112.40 13.39 -15.31	128.85 15.30 -22.46	116.68 16.70 0.00	120.23 17.91 0.00	122.08 18.09 0.00	123.04 18.41 0.00	110.30 16.67 0.00	100.79 14.79 0.00	99.80 14.94 0.00	101.70 14.88 -3.70	110.33 14.88 -13.25	99.21 12.66 -8.91	88.10 10.20 -6.60
RAVENSWOOD_GT_10 24258	67.76 6.21 1.16	58.48 5.00 0.87	56.50 4.59 0.86	56.34 4.42 0.76	55.90 4.29 0.68	53.23 4.15 0.92	60.37 5.33 1.71	75.65 7.95 0.86	81.74 8.59 -1.56	83.37 9.05 -1.95	85.67 9.86 0.64	92.04 10.13 1.79	100.22 11.75 2.62	112.68 12.70 0.00	116.24 13.92 0.00	118.13 14.14 0.00	118.96 14.33 0.00	106.55 12.92 0.00	97.44 11.44 0.00	96.66 11.80 0.00	98.62 11.80 -3.69	96.80 11.75 -2.85	86.40 9.78 1.04	78.16 7.63 0.77
RAVENSWOOD_GT_11 24259	67.76 6.21 1.16	58.48 5.00 0.87	56.50 4.59 0.86	56.34 4.42 0.76	55.90 4.29 0.68	53.23 4.15 0.92	60.37 5.33 1.71	75.65 7.95 0.86	81.74 8.59 -1.56	83.37 9.05 -1.95	85.67 9.86 0.64	92.04 10.13 1.79	100.22 11.75 2.62	112.68 12.70 0.00	116.24 13.92 0.00	118.13 14.14 0.00	118.96 14.33 0.00	106.55 12.92 0.00	97.44 11.44 0.00	96.66 11.80 0.00	98.62 11.80 -3.69	96.80 11.75 -2.85	86.40 9.78 1.04	78.16 7.63 0.77
RAVENSWOOD_GT_4 24252	59.39 4.33 7.64	51.99 3.42 5.80	50.12 3.06 5.71	50.55 2.90 5.01	50.63 2.82 4.48	46.61 2.70 6.09	49.08 3.63 11.29	68.77 5.90 5.68	76.30 6.23 1.52	78.63 6.66 0.40	79.40 7.19 4.23	79.10 7.20 11.80	82.26 8.47 17.31	109.08 9.10 0.00	112.65 10.33 0.00	114.49 10.50 0.00	115.40 10.78 0.00	103.18 9.55 0.00	94.43 8.43 0.00	93.78 8.91 0.00	95.71 8.89 -3.69	87.84 8.88 3.24	77.93 7.14 6.86	71.56 5.35 5.09
RAVENSWOOD_GT_5 24254	59.39 4.33 7.64	51.99 3.42 5.80	50.12 3.06 5.71	50.55 2.90 5.01	50.63 2.82 4.48	46.61 2.70 6.09	49.08 3.63 11.29	68.77 5.90 5.68	76.30 6.23 1.52	78.63 6.66 0.40	79.40 7.19 4.23	79.10 7.20 11.80	82.26 8.47 17.31	109.08 9.10 0.00	112.65 10.33 0.00	114.49 10.50 0.00	115.40 10.78 0.00	103.18 9.55 0.00	94.43 8.43 0.00	93.78 8.91 0.00	95.71 8.89 -3.69	87.84 8.88 3.24	77.93 7.14 6.86	71.56 5.35 5.09

RUSSELL___3 23549	60.32 -2.38 0.00	51.86 -2.50 0.00	49.61 -3.17 0.00	49.24 -3.42 0.00	48.99 -3.29 0.00	47.70 -2.30 0.00	54.42 -2.33 0.00	66.77 -1.78 0.00	71.02 -0.57 0.00	71.14 -1.23 0.00	76.52 0.08 0.00	84.79 1.09 0.00	92.46 1.37 0.00	102.18 2.20 0.00	103.75 1.43 0.00	105.55 1.56 0.00	105.88 1.26 0.00	95.51 1.87 0.00	86.77 0.77 0.00	84.19 -0.68 0.00	81.96 -1.16 0.00	82.28 0.08 0.00	76.72 -0.93 0.00	68.16 -3.14 0.00
RUSSELL___4 23556	60.14 -2.57 0.00	51.91 -2.45 0.00	49.71 -3.06 0.00	49.19 -3.48 0.00	48.94 -3.35 0.00	48.20 -1.80 0.00	54.07 -2.67 0.00	66.50 -2.06 0.00	70.87 -0.72 0.00	71.22 -1.16 0.00	76.75 0.31 0.00	84.45 0.75 0.00	92.18 1.09 0.00	101.98 2.00 0.00	103.14 0.82 0.00	104.93 0.94 0.00	105.15 0.52 0.00	95.13 1.50 0.00	86.34 0.34 0.00	83.68 -1.19 0.00	81.29 -1.83 0.00	81.70 -0.49 0.00	76.56 -1.09 0.00	67.45 -3.85 0.00
RUSSELL___STATION 23914	60.32 -2.38 0.00	51.86 -2.50 0.00	49.61 -3.17 0.00	49.24 -3.42 0.00	48.99 -3.29 0.00	47.70 -2.30 0.00	54.42 -2.33 0.00	66.77 -1.78 0.00	71.02 -0.57 0.00	71.14 -1.23 0.00	76.52 0.08 0.00	84.79 1.09 0.00	92.46 1.37 0.00	102.18 2.20 0.00	103.75 1.43 0.00	105.55 1.56 0.00	105.88 1.26 0.00	95.51 1.87 0.00	86.77 0.77 0.00	84.19 -0.68 0.00	81.96 -1.16 0.00	82.28 0.08 0.00	76.72 -0.93 0.00	68.16 -3.14 0.00
S SALMON___HYD 24043	62.89 0.19 0.00	54.14 -0.22 0.00	52.35 -0.42 0.00	52.25 -0.42 0.00	51.92 -0.37 0.00	49.85 -0.15 0.00	56.91 0.17 0.00	68.76 0.21 0.00	72.23 0.64 0.00	73.10 0.72 0.00	77.74 1.30 0.00	85.87 2.18 0.00	92.37 1.28 0.00	101.78 1.80 0.00	103.34 1.02 0.00	104.93 0.94 0.00	105.36 0.73 0.00	94.29 0.66 0.00	87.12 1.12 0.00	85.46 0.59 0.00	83.54 0.42 0.00	83.18 0.99 0.00	78.66 1.01 0.00	71.94 0.64 0.00
SELKIRK___II 23799	63.83 1.13 0.00	55.34 0.98 0.00	53.67 0.90 0.00	53.51 0.84 0.00	53.02 0.73 0.00	50.50 0.50 0.00	57.71 0.96 0.00	69.93 1.37 0.00	73.31 1.72 0.00	74.33 1.95 0.00	78.51 2.06 0.00	85.62 1.93 0.00	93.46 2.37 0.00	102.38 2.40 0.00	105.08 2.76 0.00	106.90 2.91 0.00	107.66 3.03 0.00	96.26 2.62 0.00	88.41 2.41 0.00	87.58 2.72 0.00	85.87 2.74 0.00	84.91 2.71 0.00	79.59 1.94 0.00	72.80 1.50 0.00
SELKIRK___I 23801	64.40 1.69 0.00	55.77 1.41 0.00	54.04 1.27 0.00	53.88 1.21 0.00	53.44 1.15 0.00	50.90 0.90 0.00	58.10 1.36 0.00	70.41 1.85 0.00	73.81 2.22 0.00	74.91 2.53 0.00	79.12 2.68 0.00	86.38 2.68 0.00	94.37 3.28 0.00	103.38 3.40 0.00	106.21 3.89 0.00	107.94 3.95 0.00	108.81 4.18 0.00	97.19 3.56 0.00	89.27 3.27 0.00	88.35 3.48 0.00	86.61 3.49 0.00	85.73 3.53 0.00	80.21 2.56 0.00	73.30 2.00 0.00
SENECA OSWGO___HYD 24041	62.33 -0.38 0.00	53.76 -0.60 0.00	51.93 -0.84 0.00	51.77 -0.90 0.00	51.40 -0.89 0.00	49.35 -0.65 0.00	56.40 -0.34 0.00	68.21 -0.34 0.00	71.52 -0.07 0.00	72.23 -0.14 0.00	76.90 0.46 0.00	85.04 1.34 0.00	92.37 1.28 0.00	101.68 1.70 0.00	103.96 1.64 0.00	105.65 1.66 0.00	106.19 1.57 0.00	95.04 1.40 0.00	86.94 0.95 0.00	85.46 0.59 0.00	83.54 0.42 0.00	82.85 0.66 0.00	77.88 0.23 0.00	71.30 0.00 0.00
SENECA___ENERGY 23797	60.39 -2.32 0.00	51.91 -2.45 0.00	49.92 -2.85 0.00	49.67 -3.00 0.00	49.36 -2.93 0.00	47.60 -2.40 0.00	54.64 -2.10 0.00	66.50 -2.06 0.00	70.30 -1.29 0.00	70.93 -1.45 0.00	76.22 -0.23 0.00	84.53 0.84 0.00	92.09 1.00 0.00	101.68 1.70 0.00	103.86 1.53 0.00	105.76 1.77 0.00	106.19 1.57 0.00	95.23 1.59 0.00	86.69 0.69 0.00	84.44 -0.42 0.00	82.38 -0.75 0.00	81.95 -0.25 0.00	76.56 -1.09 0.00	69.30 -2.00 0.00
SHOEMAKER___GT 23640	66.09 3.39 0.00	57.08 2.72 0.00	55.20 2.43 0.00	54.98 2.32 0.00	54.53 2.25 0.00	52.10 2.10 0.00	59.58 2.84 0.00	73.08 4.52 0.00	76.53 4.94 0.00	77.66 5.28 0.00	82.18 5.73 0.00	89.72 6.03 0.00	98.20 7.11 0.00	107.68 7.70 0.00	110.92 8.59 0.00	112.73 8.74 0.00	113.52 8.89 0.00	101.59 7.96 0.00	93.14 7.14 0.00	92.17 7.30 0.00	93.23 7.23 -2.87	92.41 7.15 -3.06	83.40 5.75 0.00	75.65 4.35 0.00
SHOREHAM_IC_1 23715	93.01 7.71 -22.59	86.71 6.25 -26.10	83.73 5.80 -25.16	80.10 5.64 -21.80	79.65 5.54 -21.83	79.24 5.25 -23.99	80.47 6.18 -17.54	82.95 7.95 -6.44	86.77 7.95 -7.24	93.32 8.47 -12.48	101.02 9.33 -15.25	104.19 10.13 -10.36	108.16 11.75 -5.32	125.80 12.80 -13.02	138.53 14.12 -22.09	141.00 14.56 -22.45	142.00 14.75 -22.62	128.81 13.02 -22.16	108.37 11.44 -10.94	101.75 11.63 -5.25	98.30 11.47 -3.70	97.49 11.34 -3.95	96.87 9.24 -9.97	89.04 7.84 -9.90
SHOREHAM_IC_2 23716	93.01 7.71 -22.59	86.71 6.25 -26.10	83.73 5.80 -25.16	80.10 5.64 -21.80	79.65 5.54 -21.83	79.24 5.25 -23.99	80.47 6.18 -17.54	82.95 7.95 -6.44	86.77 7.95 -7.24	93.32 8.47 -12.48	101.02 9.33 -15.25	104.19 10.13 -10.36	108.16 11.75 -5.32	125.80 12.80 -13.02	138.53 14.12 -22.09	141.00 14.56 -22.45	142.00 14.75 -22.62	128.81 13.02 -22.16	108.37 11.44 -10.94	101.75 11.63 -5.25	98.30 11.47 -3.70	97.49 11.34 -3.95	96.87 9.24 -9.97	89.04 7.84 -9.90
SISSONVILLE____ 23735	62.39 -0.31 0.00	54.20 -0.16 0.00	52.93 0.16 0.00	53.09 0.42 0.00	52.76 0.47 0.00	50.50 0.50 0.00	56.46 -0.28 0.00	67.94 -0.62 0.00	70.73 -0.86 0.00	71.51 -0.87 0.00	75.07 -1.38 0.00	82.86 -0.84 0.00	88.54 -2.55 0.00	96.58 -3.40 0.00	97.82 -4.50 0.00	98.69 -5.30 0.00	99.29 -5.34 0.00	88.86 -4.78 0.00	82.30 -3.70 0.00	81.56 -3.31 0.00	80.13 -2.99 0.00	79.90 -2.30 0.00	76.33 -1.32 0.00	70.44 -0.86 0.00
SITHE_IND_GS1 24169	61.33 -1.38 0.00	52.95 -1.41 0.00	51.19 -1.58 0.00	51.03 -1.63 0.00	50.72 -1.57 0.00	48.60 -1.40 0.00	55.44 -1.31 0.00	66.84 -1.71 0.00	69.87 -1.72 0.00	70.49 -1.88 0.00	74.84 -1.61 0.00	82.19 -1.51 0.00	89.36 -1.73 0.00	98.28 -1.70 0.00	100.48 -1.84 0.00	102.12 -1.87 0.00	102.74 -1.88 0.00	91.95 -1.69 0.00	84.28 -1.72 0.00	82.92 -1.95 0.00	81.05 -2.08 0.00	80.47 -1.73 0.00	76.02 -1.63 0.00	69.80 -1.50 0.00
SITHE_IND_GS2 24170	61.33 -1.38 0.00	52.95 -1.41 0.00	51.19 -1.58 0.00	51.03 -1.63 0.00	50.72 -1.57 0.00	48.60 -1.40 0.00	55.44 -1.31 0.00	66.84 -1.71 0.00	69.87 -1.72 0.00	70.49 -1.88 0.00	74.84 -1.61 0.00	82.19 -1.51 0.00	89.36 -1.73 0.00	98.28 -1.70 0.00	100.48 -1.84 0.00	102.12 -1.87 0.00	102.74 -1.88 0.00	91.95 -1.69 0.00	84.28 -1.72 0.00	82.92 -1.95 0.00	81.05 -2.08 0.00	80.47 -1.73 0.00	76.02 -1.63 0.00	69.80 -1.50 0.00
SITHE_IND_GS3 24171	61.33 -1.38 0.00	52.95 -1.41 0.00	51.19 -1.58 0.00	51.03 -1.63 0.00	50.72 -1.57 0.00	48.60 -1.40 0.00	55.44 -1.31 0.00	66.84 -1.71 0.00	69.87 -1.72 0.00	70.49 -1.88 0.00	74.84 -1.61 0.00	82.19 -1.51 0.00	89.36 -1.73 0.00	98.28 -1.70 0.00	100.48 -1.84 0.00	102.12 -1.87 0.00	102.74 -1.88 0.00	91.95 -1.69 0.00	84.28 -1.72 0.00	82.92 -1.95 0.00	81.05 -2.08 0.00	80.47 -1.73 0.00	76.02 -1.63 0.00	69.80 -1.50 0.00
SITHE_IND_GS4 24172	61.33 -1.38 0.00	52.95 -1.41 0.00	51.19 -1.58 0.00	51.03 -1.63 0.00	50.72 -1.57 0.00	48.60 -1.40 0.00	55.44 -1.31 0.00	66.84 -1.71 0.00	69.87 -1.72 0.00	70.49 -1.88 0.00	74.84 -1.61 0.00	82.19 -1.51 0.00	89.36 -1.73 0.00	98.28 -1.70 0.00	100.48 -1.84 0.00	102.12 -1.87 0.00	102.74 -1.88 0.00	91.95 -1.69 0.00	84.28 -1.72 0.00	82.92 -1.95 0.00	81.05 -2.08 0.00	80.47 -1.73 0.00	76.02 -1.63 0.00	69.80 -1.50 0.00

SITHE___BATAVIA 24024	58.88 -3.83 0.00	50.06 -4.29 0.00	47.50 -5.28 0.00	47.14 -5.53 0.00	46.95 -5.33 0.00	45.80 -4.20 0.00	52.77 -3.97 0.00	64.65 -3.91 0.00	69.30 -2.29 0.00	68.68 -3.69 0.00	74.46 -1.99 0.00	81.60 -2.09 0.00	88.81 -2.28 0.00	98.38 -1.60 0.00	100.38 -1.94 0.00	102.12 -1.87 0.00	102.32 -2.30 0.00	92.32 -1.31 0.00	83.68 -2.32 0.00	80.71 -4.16 0.00	79.96 -3.16 0.00	80.47 -1.73 0.00	74.70 -2.95 0.00	66.24 -5.06 0.00
SITHE___INDEPEND 23800	61.33 -1.38 0.00	52.95 -1.41 0.00	51.19 -1.58 0.00	51.03 -1.63 0.00	50.72 -1.57 0.00	48.60 -1.40 0.00	55.44 -1.31 0.00	66.84 -1.71 0.00	69.87 -1.72 0.00	70.49 -1.88 0.00	74.84 -1.61 0.00	82.19 -1.51 0.00	89.36 -1.73 0.00	98.28 -1.70 0.00	100.48 -1.84 0.00	102.12 -1.87 0.00	102.74 -1.88 0.00	91.95 -1.69 0.00	84.28 -1.72 0.00	82.92 -1.95 0.00	81.05 -2.08 0.00	80.47 -1.73 0.00	76.02 -1.63 0.00	69.80 -1.50 0.00
SITHE___MASSENA 23902	62.08 -0.63 0.00	54.03 -0.33 0.00	52.77 0.00 0.00	52.88 0.21 0.00	52.50 0.21 0.00	50.25 0.25 0.00	56.17 -0.57 0.00	67.60 -0.96 0.00	70.23 -1.36 0.00	70.93 -1.45 0.00	74.38 -2.06 0.00	81.77 -1.93 0.00	87.90 -3.19 0.00	96.18 -3.80 0.00	98.02 -4.30 0.00	99.31 -4.68 0.00	99.92 -4.71 0.00	89.51 -4.12 0.00	82.56 -3.44 0.00	81.73 -3.14 0.00	80.38 -2.74 0.00	79.40 -2.79 0.00	75.71 -1.94 0.00	70.09 -1.21 0.00
SITHE___OGDNSBRG 24021	62.83 0.13 0.00	54.58 0.22 0.00	53.35 0.58 0.00	53.56 0.90 0.00	53.23 0.94 0.00	50.95 0.95 0.00	56.91 0.17 0.00	68.28 -0.27 0.00	71.16 -0.43 0.00	71.94 -0.43 0.00	75.53 -0.92 0.00	83.11 -0.59 0.00	86.45 -4.65 0.00	92.78 -7.20 0.00	93.93 -8.39 0.00	94.94 -9.05 0.00	95.52 -9.10 0.00	85.39 -8.24 0.00	79.03 -6.97 0.00	79.86 -5.01 0.00	80.80 -2.33 0.00	79.98 -2.22 0.00	76.80 -0.85 0.00	70.94 -0.36 0.00
SITHE___STERLING 23777	63.33 0.63 0.00	54.58 0.22 0.00	52.77 0.00 0.00	52.67 0.00 0.00	52.34 0.05 0.00	50.20 0.20 0.00	57.31 0.57 0.00	69.24 0.69 0.00	72.81 1.22 0.00	73.75 1.38 0.00	78.36 1.91 0.00	85.37 1.67 0.00	92.73 1.64 0.00	101.98 2.00 0.00	103.75 1.43 0.00	105.34 1.35 0.00	105.77 1.15 0.00	94.57 0.94 0.00	86.86 0.86 0.00	85.38 0.51 0.00	83.46 0.33 0.00	82.69 0.49 0.00	78.51 0.85 0.00	72.30 1.00 0.00
SOUTH CAIRO___GT 23612	65.65 2.95 0.00	56.64 2.28 0.00	54.83 2.06 0.00	54.67 2.00 0.00	54.22 1.93 0.00	51.75 1.75 0.00	59.18 2.44 0.00	72.60 4.04 0.00	76.39 4.80 0.00	77.73 5.36 0.00	82.41 5.96 0.00	90.48 6.78 0.00	99.11 8.02 0.00	108.68 8.70 0.00	111.94 9.62 0.00	113.97 9.98 0.00	114.77 10.15 0.00	102.53 8.90 0.00	93.91 7.91 0.00	92.93 8.06 0.00	92.13 7.81 -1.19	91.19 7.73 -1.27	83.16 5.51 0.00	75.08 3.78 0.00
SOUTH HAMPTN___IC 23720	95.08 9.78 -22.59	88.45 7.99 -26.10	85.32 7.39 -25.16	81.58 7.11 -21.80	81.12 7.01 -21.83	80.74 6.75 -23.99	82.40 8.11 -17.54	85.76 10.76 -6.44	90.14 11.31 -7.24	96.87 12.01 -12.48	105.08 13.38 -15.25	109.55 15.48 -10.36	113.90 17.49 -5.32	132.30 19.30 -13.02	145.38 20.98 -22.09	147.97 21.53 -22.45	149.11 21.87 -22.62	134.99 19.19 -22.16	113.96 17.03 -10.94	106.92 16.80 -5.25	103.20 16.38 -3.70	102.34 16.19 -3.95	100.28 12.66 -9.97	91.75 10.55 -9.90
SOUTHOLD___IC 23719	95.83 10.53 -22.59	89.04 8.59 -26.10	85.90 7.97 -25.16	82.05 7.58 -21.80	81.59 7.48 -21.83	81.19 7.20 -23.99	83.02 8.74 -17.54	86.72 11.72 -6.44	91.28 12.46 -7.24	98.10 13.24 -12.48	106.60 14.91 -15.25	111.97 17.91 -10.36	116.63 20.22 -5.32	135.30 22.30 -13.02	148.56 24.15 -22.09	151.19 24.75 -22.45	152.36 25.11 -22.62	137.80 22.00 -22.16	116.54 19.61 -10.94	109.38 19.26 -5.25	105.53 18.70 -3.70	104.64 18.49 -3.95	101.60 13.98 -9.97	92.68 11.48 -9.90
ST LAWRENCE____ 23600	61.51 -1.19 0.00	53.60 -0.76 0.00	52.35 -0.42 0.00	52.46 -0.21 0.00	52.08 -0.21 0.00	49.80 -0.20 0.00	55.72 -1.02 0.00	67.05 -1.51 0.00	69.51 -2.08 0.00	70.20 -2.17 0.00	73.62 -2.83 0.00	80.77 -2.93 0.00	87.36 -3.73 0.00	95.68 -4.30 0.00	97.61 -4.71 0.00	99.00 -4.99 0.00	99.60 -5.02 0.00	89.23 -4.40 0.00	82.30 -3.70 0.00	81.39 -3.48 0.00	79.88 -3.24 0.00	78.58 -3.62 0.00	74.93 -2.72 0.00	69.45 -1.85 0.00
STATION 5_MISC_HYD 23604	61.01 -1.69 0.00	52.24 -2.12 0.00	50.03 -2.74 0.00	49.56 -3.11 0.00	49.36 -2.93 0.00	48.25 -1.75 0.00	55.04 -1.70 0.00	68.62 0.07 0.00	73.24 1.65 0.00	73.68 1.30 0.00	79.58 3.13 0.00	89.64 5.94 0.00	97.92 6.83 0.00	108.48 8.50 0.00	109.38 7.06 0.00	111.37 7.38 0.00	111.53 6.91 0.00	101.12 7.49 0.00	91.50 5.50 0.00	88.52 3.65 0.00	85.78 2.66 0.00	85.90 3.70 0.00	78.97 1.32 0.00	69.16 -2.14 0.00
STURGEON_POOL_HYD 23609	66.59 3.89 0.00	57.40 3.04 0.00	55.52 2.74 0.00	55.30 2.63 0.00	54.85 2.56 0.00	52.40 2.40 0.00	59.92 3.18 0.00	73.97 5.42 0.00	77.46 5.87 0.00	78.74 6.37 0.00	83.48 7.03 0.00	91.56 7.87 0.00	100.29 9.20 0.00	109.98 10.00 0.00	113.47 11.15 0.00	115.43 11.44 0.00	116.24 11.61 0.00	103.93 10.30 0.00	95.20 9.20 0.00	94.20 9.34 0.00	94.03 9.14 -1.76	93.11 9.04 -1.88	84.56 6.91 0.00	76.29 4.99 0.00
SYRACUSE___POWER 24017	62.20 -0.50 0.00	53.60 -0.76 0.00	51.77 -1.00 0.00	51.56 -1.11 0.00	51.24 -1.05 0.00	49.15 -0.85 0.00	56.23 -0.51 0.00	68.08 -0.48 0.00	71.52 -0.07 0.00	72.30 -0.07 0.00	77.13 0.69 0.00	84.79 1.09 0.00	92.37 1.28 0.00	101.68 1.70 0.00	103.86 1.53 0.00	105.65 1.66 0.00	106.19 1.57 0.00	94.94 1.31 0.00	86.77 0.77 0.00	85.12 0.25 0.00	83.21 0.08 0.00	82.53 0.33 0.00	77.88 0.23 0.00	71.23 -0.07 0.00
Stony___Brook 24151	92.57 7.27 -22.59	86.38 5.93 -26.10	83.42 5.49 -25.16	79.84 5.37 -21.80	79.34 5.23 -21.83	78.89 4.90 -23.99	80.13 5.84 -17.54	82.60 7.61 -6.44	86.56 7.73 -7.24	93.11 8.25 -12.48	100.49 8.79 -15.25	103.52 9.46 -10.36	107.43 11.02 -5.32	125.00 12.00 -13.02	137.71 13.30 -22.09	140.06 13.62 -22.45	141.16 13.91 -22.62	128.06 12.27 -22.16	107.77 10.84 -10.94	101.15 11.03 -5.25	97.72 10.89 -3.70	96.91 10.77 -3.95	96.09 8.46 -9.97	88.40 7.20 -9.90
UPPER HUDSON___HYD 24058	66.03 3.32 0.00	56.86 2.50 0.00	54.99 2.22 0.00	54.88 2.21 0.00	54.22 1.93 0.00	52.05 2.05 0.00	60.03 3.29 0.00	71.57 3.02 0.00	75.74 4.15 0.00	76.28 3.91 0.00	80.80 4.36 0.00	86.63 2.93 0.00	94.28 3.19 0.00	103.58 3.60 0.00	105.70 3.38 0.00	108.15 4.16 0.00	109.02 4.39 0.00	97.66 4.03 0.00	89.70 3.70 0.00	89.11 4.24 0.00	87.55 4.16 -0.27	87.17 4.69 -0.28	81.53 3.88 0.00	75.22 3.92 0.00
UPPER RAQUET___HYD 24056	62.39 -0.31 0.00	54.20 -0.16 0.00	52.93 0.16 0.00	53.09 0.42 0.00	52.76 0.47 0.00	50.50 0.50 0.00	56.46 -0.28 0.00	67.94 -0.62 0.00	70.73 -0.86 0.00	71.51 -0.87 0.00	75.07 -1.38 0.00	82.86 -0.84 0.00	88.54 -2.55 0.00	96.58 -3.40 0.00	97.82 -4.50 0.00	98.69 -5.30 0.00	99.29 -5.34 0.00	88.86 -4.78 0.00	82.30 -3.70 0.00	81.56 -3.31 0.00	80.13 -2.99 0.00	79.90 -2.30 0.00	76.33 -1.32 0.00	70.44 -0.86 0.00
VISCHER___FERRY HYD 24020	65.21 2.51 0.00	56.37 2.01 0.00	54.62 1.85 0.00	54.46 1.79 0.00	53.96 1.67 0.00	51.50 1.50 0.00	59.12 2.38 0.00	71.16 2.61 0.00	74.88 3.29 0.00	75.99 3.62 0.00	80.27 3.82 0.00	87.21 3.52 0.00	95.19 4.10 0.00	104.38 4.40 0.00	107.13 4.81 0.00	108.98 4.99 0.00	109.85 5.23 0.00	98.03 4.40 0.00	90.04 4.04 0.00	89.20 4.33 0.00	87.57 4.32 -0.13	86.69 4.36 -0.13	80.99 3.34 0.00	74.37 3.07 0.00

WADING RIVER_IC_1 23522	92.69 7.40 -22.59	86.49 6.03 -26.10	83.52 5.59 -25.16	79.94 5.48 -21.80	79.50 5.39 -21.83	79.09 5.10 -23.99	80.30 6.01 -17.54	82.67 7.68 -6.44	86.49 7.66 -7.24	92.96 8.11 -12.48	100.57 8.87 -15.25	103.69 9.63 -10.36	107.61 11.20 -5.32	125.20 12.20 -13.02	137.91 13.51 -22.09	140.27 13.83 -22.45	141.37 14.12 -22.62	128.25 12.45 -22.16	107.94 11.01 -10.94	101.24 11.12 -5.25	97.88 11.06 -3.70	97.08 10.93 -3.95	96.48 8.85 -9.97	88.76 7.56 -9.90
WADING RIVER_IC_2 23547	92.69 7.40 -22.59	86.49 6.03 -26.10	83.52 5.59 -25.16	79.94 5.48 -21.80	79.50 5.39 -21.83	79.09 5.10 -23.99	80.30 6.01 -17.54	82.67 7.68 -6.44	86.49 7.66 -7.24	92.96 8.11 -12.48	100.57 8.87 -15.25	103.69 9.63 -10.36	107.61 11.20 -5.32	125.20 12.20 -13.02	137.91 13.51 -22.09	140.27 13.83 -22.45	141.37 14.12 -22.62	128.25 12.45 -22.16	107.94 11.01 -10.94	101.24 11.12 -5.25	97.88 11.06 -3.70	97.08 10.93 -3.95	96.48 8.85 -9.97	88.76 7.56 -9.90
WADING RIVER_IC_3 23601	92.69 7.40 -22.59	86.49 6.03 -26.10	83.52 5.59 -25.16	79.94 5.48 -21.80	79.50 5.39 -21.83	79.09 5.10 -23.99	80.30 6.01 -17.54	82.67 7.68 -6.44	86.49 7.66 -7.24	92.96 8.11 -12.48	100.57 8.87 -15.25	103.69 9.63 -10.36	107.61 11.20 -5.32	125.20 12.20 -13.02	137.91 13.51 -22.09	140.27 13.83 -22.45	141.37 14.12 -22.62	128.25 12.45 -22.16	107.94 11.01 -10.94	101.24 11.12 -5.25	97.88 11.06 -3.70	97.08 10.93 -3.95	96.48 8.85 -9.97	88.76 7.56 -9.90
WALDEN___HYDRO 24148	66.34 3.64 0.00	57.19 2.83 0.00	55.31 2.53 0.00	55.09 2.42 0.00	54.64 2.35 0.00	52.20 2.20 0.00	59.75 3.01 0.00	73.56 5.00 0.00	77.03 5.44 0.00	78.24 5.86 0.00	82.87 6.42 0.00	90.39 6.70 0.00	99.02 7.92 0.00	108.48 8.50 0.00	111.94 9.62 0.00	113.87 9.88 0.00	114.67 10.04 0.00	102.62 8.99 0.00	93.91 7.91 0.00	93.01 8.15 0.00	93.91 8.06 -2.72	93.07 7.97 -2.90	84.10 6.45 0.00	75.93 4.63 0.00
WARRENSBURG___ 23737	66.09 3.39 0.00	56.91 2.55 0.00	55.04 2.27 0.00	54.93 2.26 0.00	54.27 1.99 0.00	52.15 2.15 0.00	60.15 3.40 0.00	71.71 3.15 0.00	75.81 4.22 0.00	76.43 4.05 0.00	80.95 4.51 0.00	86.71 3.01 0.00	94.37 3.28 0.00	103.78 3.80 0.00	105.90 3.58 0.00	108.25 4.26 0.00	109.23 4.60 0.00	97.75 4.12 0.00	89.87 3.87 0.00	89.20 4.33 0.00	87.71 4.32 -0.27	87.25 4.77 -0.28	81.61 3.96 0.00	75.29 3.99 0.00
WATERSIDE___6 8 9 23538	80.90 8.28 -9.92	78.50 6.79 -17.34	76.14 6.28 -17.09	73.77 6.11 -15.00	71.66 5.96 -13.41	74.01 5.80 -18.21	78.66 7.26 -14.65	86.27 10.35 -7.37	89.50 11.10 -6.81	90.06 11.72 -5.96	94.77 12.84 -5.49	112.40 13.39 -15.31	128.85 15.30 -22.46	116.68 16.70 0.00	120.23 17.91 0.00	122.08 18.09 0.00	123.04 18.41 0.00	110.30 16.67 0.00	100.79 14.79 0.00	99.80 14.94 0.00	101.70 14.88 -3.70	110.33 14.88 -13.25	99.21 12.66 -8.91	88.10 10.20 -6.60
WEST BABYLON___IC 23714	92.44 7.15 -22.59	86.27 5.82 -26.10	83.31 5.38 -25.16	79.73 5.27 -21.80	79.29 5.18 -21.83	78.99 5.00 -23.99	80.53 6.24 -17.54	83.49 8.50 -6.44	87.63 8.81 -7.24	94.05 9.19 -12.48	101.71 10.01 -15.25	105.03 10.96 -10.36	108.98 12.57 -5.32	126.70 13.70 -13.02	139.45 15.04 -22.09	141.83 15.39 -22.45	142.94 15.69 -22.62	129.66 13.86 -22.16	109.32 12.38 -10.94	102.59 12.48 -5.25	99.29 12.47 -3.70	98.39 12.25 -3.95	97.25 9.63 -9.97	89.04 7.84 -9.90
WEST CANADA___HYD 24049	62.96 0.25 0.00	54.58 0.22 0.00	52.93 0.16 0.00	52.83 0.16 0.00	52.44 0.16 0.00	50.10 0.10 0.00	56.97 0.23 0.00	68.83 0.27 0.00	71.95 0.36 0.00	72.81 0.43 0.00	76.83 0.38 0.00	84.12 0.42 0.00	91.64 0.55 0.00	100.58 0.60 0.00	102.83 0.51 0.00	104.51 0.52 0.00	105.15 0.52 0.00	94.10 0.47 0.00	86.43 0.43 0.00	85.29 0.42 0.00	83.54 0.42 0.00	82.69 0.49 0.00	78.04 0.39 0.00	71.66 0.36 0.00
WESTERN_NY_WIND 24143	58.82 -3.89 0.00	50.01 -4.35 0.00	47.39 -5.38 0.00	47.08 -5.58 0.00	46.85 -5.44 0.00	45.70 -4.30 0.00	52.66 -4.09 0.00	64.58 -3.98 0.00	69.16 -2.43 0.00	68.54 -3.84 0.00	74.30 -2.14 0.00	81.69 -2.01 0.00	88.90 -2.19 0.00	98.48 -1.50 0.00	100.38 -1.94 0.00	102.22 -1.77 0.00	102.43 -2.20 0.00	92.42 -1.22 0.00	83.68 -2.32 0.00	80.79 -4.07 0.00	79.80 -3.32 0.00	80.39 -1.81 0.00	74.55 -3.11 0.00	66.09 -5.20 0.00
YORK___WARBASSE 23770	81.97 9.34 -9.92	79.31 7.61 -17.34	76.88 7.02 -17.09	74.46 6.79 -15.00	72.34 6.64 -13.41	74.66 6.45 -18.21	79.51 8.11 -14.65	87.51 11.59 -7.37	91.07 12.67 -6.81	169.17 13.32 -83.48	151.26 14.68 -60.14	174.66 15.48 -75.48	179.80 17.58 -71.13	187.35 19.10 -68.27	187.35 20.26 -64.77	187.35 20.49 -62.87	187.35 20.92 -61.80	187.25 19.01 -74.61	153.47 16.94 -50.53	153.46 16.97 -51.62	185.51 16.87 -85.51	175.38 16.85 -76.33	100.92 14.37 -8.91	89.45 11.55 -6.60