

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/09/2005

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	90.67	89.44	86.84	82.74	83.81	86.71	87.53	87.29	93.78	100.10	110.14	116.81	118.29	116.79	114.23	114.23	115.44	115.76	119.88	146.21	124.54	104.24	93.00	90.04
24138	6.64	6.85	6.51	5.99	6.06	6.35	6.33	6.17	7.11	8.18	9.62	10.19	9.93	9.92	9.54	9.54	9.86	9.73	10.76	13.35	11.32	9.56	7.52	6.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.31	-5.69	-4.95	-7.66	-12.02	-12.03	-5.99	-8.71	-7.56	-16.75	0.00	0.00	0.00	0.00
74TH STREET_GT_1	90.84	89.60	87.00	82.89	83.96	86.79	87.61	87.45	93.87	100.19	112.42	120.49	121.62	121.72	121.91	121.91	119.41	121.44	124.85	157.00	124.77	104.43	93.17	90.21
24260	6.81	7.02	6.67	6.14	6.22	6.43	6.41	6.33	7.19	8.27	9.82	10.29	10.13	10.02	9.64	9.64	10.06	9.93	10.97	13.59	11.55	9.75	7.69	6.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.40	-9.27	-8.08	-12.49	-19.60	-19.61	-9.77	-14.19	-12.33	-27.30	0.00	0.00	0.00	0.00
74TH STREET_GT_2	90.84	89.60	87.00	82.89	83.96	86.79	87.61	87.45	93.87	100.19	112.42	120.49	121.62	121.72	121.91	121.91	119.41	121.44	124.85	157.00	124.77	104.43	93.17	90.21
24261	6.81	7.02	6.67	6.14	6.22	6.43	6.41	6.33	7.19	8.27	9.82	10.29	10.13	10.02	9.64	9.64	10.06	9.93	10.97	13.59	11.55	9.75	7.69	6.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.40	-9.27	-8.08	-12.49	-19.60	-19.61	-9.77	-14.19	-12.33	-27.30	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	89.16	87.62	85.31	81.44	82.49	85.35	86.15	85.67	91.87	98.44	104.30	108.09	109.82	105.96	99.43	99.24	106.76	104.81	110.19	126.79	121.94	102.54	91.12	88.63
24011	5.13	5.04	4.98	4.68	4.74	4.98	4.95	4.54	5.20	6.53	7.10	7.17	6.41	6.75	6.76	6.58	7.17	7.49	8.63	10.68	8.72	7.86	5.64	5.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	89.16	87.62	85.31	81.44	82.49	85.35	86.15	85.67	91.87	98.44	104.30	108.09	109.82	105.96	99.43	99.24	106.76	104.81	110.19	126.79	121.94	102.54	91.12	88.63
23798	5.13	5.04	4.98	4.68	4.74	4.98	4.95	4.54	5.20	6.53	7.10	7.17	6.41	6.75	6.76	6.58	7.17	7.49	8.63	10.68	8.72	7.86	5.64	5.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	89.16	87.62	85.31	81.44	82.49	85.35	86.15	85.67	91.87	98.44	104.30	108.09	109.82	105.96	99.43	99.24	106.76	104.81	110.19	126.79	121.94	102.54	91.12	88.63
24028	5.13	5.04	4.98	4.68	4.74	4.98	4.95	4.54	5.20	6.53	7.10	7.17	6.41	6.75	6.76	6.58	7.17	7.49	8.63	10.68	8.72	7.86	5.64	5.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	88.32	86.88	84.67	80.82	81.87	84.70	85.34	84.85	90.92	97.34	103.72	107.69	109.62	105.66	98.97	98.96	105.76	103.74	108.97	125.17	120.47	101.12	90.09	87.71
23527	4.29	4.29	4.34	4.07	4.12	4.34	4.14	3.73	4.25	5.42	6.51	6.76	6.20	6.45	6.30	6.30	6.17	6.42	7.41	9.06	7.25	6.44	4.62	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	87.81	86.55	84.27	80.44	81.48	84.30	84.93	84.53	90.49	96.70	102.94	106.88	109.10	104.97	98.23	98.22	105.16	102.96	108.05	124.24	119.90	100.36	89.67	87.13
24190	3.78	3.96	3.94	3.68	3.73	3.94	3.74	3.41	3.81	4.78	5.74	5.95	5.69	5.75	5.56	5.56	5.58	5.64	6.50	8.13	6.68	5.68	4.19	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	87.81	86.55	84.27	80.44	81.48	84.30	84.93	84.53	90.49	96.70	102.94	106.88	109.10	104.97	98.23	98.22	105.16	102.96	108.05	124.24	119.90	100.36	89.67	87.13
23571	3.78	3.96	3.94	3.68	3.73	3.94	3.74	3.41	3.81	4.78	5.74	5.95	5.69	5.75	5.56	5.56	5.58	5.64	6.50	8.13	6.68	5.68	4.19	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	87.81	86.55	84.27	80.44	81.48	84.30	84.93	84.53	90.49	96.70	102.94	106.88	109.10	104.97	98.23	98.22	105.16	102.96	108.05	124.24	119.90	100.36	89.67	87.13
23572	3.78	3.96	3.94	3.68	3.73	3.94	3.74	3.41	3.81	4.78	5.74	5.95	5.69	5.75	5.56	5.56	5.58	5.64	6.50	8.13	6.68	5.68	4.19	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	87.81	86.55	84.27	80.44	81.48	84.30	84.93	84.53	90.49	96.70	102.94	106.88	109.10	104.97	98.23	98.22	105.16	102.96	108.05	124.24	119.90	100.36	89.67	87.13
23573	3.78	3.96	3.94	3.68	3.73	3.94	3.74	3.41	3.81	4.78	5.74	5.95	5.69	5.75	5.56	5.56	5.58	5.64	6.50	8.13	6.68	5.68	4.19	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	87.81	86.55	84.27	80.44	81.48	84.30	84.93	84.53	90.49	96.70	102.94	106.88	109.10	104.97	98.23	98.22	105.16	102.96	108.05	124.24	119.90	100.36	89.67	87.13
23574	3.78	3.96	3.94	3.68	3.73	3.94	3.74	3.41	3.81	4.78	5.74	5.95	5.69	5.75	5.56	5.56	5.58	5.64	6.50	8.13	6.68	5.68	4.19	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	84.03 0.00 0.00	82.25 -0.33 0.00	80.01 -0.32 0.00	76.68 -0.08 0.00	77.67 -0.08 0.00	80.20 -0.16 0.00	81.20 0.00 0.00	81.77 0.65 0.00	87.19 0.52 0.00	91.46 -0.46 0.00	95.75 -1.46 0.00	99.41 -1.51 0.00	102.27 -1.14 0.00	97.92 -1.29 0.00	91.19 -1.48 0.00	91.09 -1.58 0.00	98.59 -1.00 0.00	96.35 -0.97 0.00	99.73 -1.83 0.00	112.86 -3.25 0.00	111.52 -1.70 0.00	92.97 -1.70 0.00	84.88 -0.60 0.00	83.38 0.08 0.00
ALLEGHENY___COGEN 23514	79.74 -4.29 0.00	78.62 -3.96 0.00	76.07 -4.26 0.00	72.61 -4.14 0.00	73.55 -4.20 0.00	76.11 -4.26 0.00	76.90 -4.30 0.00	75.85 -5.27 0.00	80.43 -6.24 0.00	86.86 -5.06 0.00	92.54 -4.67 0.00	95.58 -5.35 0.00	97.93 -5.48 0.00	94.25 -4.96 0.00	88.13 -4.54 0.00	88.31 -4.36 0.00	93.51 -6.07 0.00	90.70 -6.62 0.00	95.97 -5.59 0.00	111.24 -4.88 0.00	107.33 -5.89 0.00	90.23 -4.45 0.00	80.95 -4.53 0.00	77.63 -5.66 0.00
AMERICAN_REF_FUEL 24010	76.97 -7.06 0.00	75.81 -6.77 0.00	73.26 -7.07 0.00	69.85 -6.91 0.00	70.83 -6.92 0.00	73.37 -6.99 0.00	74.13 -7.06 0.00	72.36 -8.76 0.00	76.01 -10.66 0.00	81.81 -10.11 0.00	86.32 -10.89 0.00	89.22 -11.71 0.00	91.42 -12.00 0.00	88.30 -10.91 0.00	83.12 -9.54 0.00	83.21 -9.45 0.00	87.64 -11.95 0.00	84.08 -13.24 0.00	88.45 -13.10 0.00	101.95 -14.17 0.00	98.62 -14.61 0.00	84.07 -10.60 0.00	76.16 -9.32 0.00	73.55 -9.75 0.00
ARTHUR_KILL_GT_1 23520	93.45 9.41 0.00	92.08 9.50 0.00	89.25 8.92 0.00	84.89 8.14 0.00	85.99 8.24 0.00	88.89 8.52 0.00	89.73 8.53 0.00	89.56 8.44 0.00	96.29 9.62 0.00	103.04 11.12 0.00	114.53 12.93 -4.40	122.11 13.63 -7.56	123.64 13.65 -6.58	122.79 13.39 -10.18	121.34 12.70 -15.98	121.44 12.79 -15.99	121.29 13.74 -7.96	122.42 13.53 -11.57	126.64 15.03 -10.05	156.84 18.46 -22.26	129.75 16.53 0.00	108.50 13.82 0.00	96.59 11.11 0.00	93.05 9.75 0.00
ARTHUR_KILL_2 23512	93.45 9.41 0.00	92.08 9.50 0.00	89.25 8.92 0.00	84.89 8.14 0.00	85.99 8.24 0.00	88.89 8.52 0.00	89.73 8.53 0.00	89.56 8.44 0.00	96.29 9.62 0.00	102.94 11.03 0.00	114.53 12.93 -4.40	122.11 13.63 -7.56	123.54 13.55 -6.58	122.79 13.39 -10.18	121.25 12.60 -15.98	121.44 12.79 -15.99	121.19 13.64 -7.96	122.42 13.53 -11.57	126.54 14.93 -10.05	156.72 18.35 -22.26	129.75 16.53 0.00	108.50 13.82 0.00	96.59 11.11 0.00	93.05 9.75 0.00
ARTHUR_KILL_3 23513	90.16 6.13 0.00	89.02 6.44 0.00	86.44 6.11 0.00	82.36 5.60 0.00	83.50 5.75 0.00	86.31 5.95 0.00	87.13 5.93 0.00	86.80 5.68 0.00	93.17 6.50 0.00	99.36 7.45 0.00	110.55 8.94 -4.40	117.87 9.39 -7.56	119.20 9.20 -6.59	118.53 9.13 -10.19	117.46 8.80 -15.98	117.46 8.80 -15.99	116.71 9.16 -7.96	117.95 9.05 -11.58	121.56 9.95 -10.06	150.80 12.42 -22.27	123.75 10.53 0.00	103.48 8.80 0.00	92.40 6.92 0.00	89.54 6.25 0.00
ASHOKAN____ 23654	88.65 4.62 0.00	87.45 4.87 0.00	84.91 4.58 0.00	81.05 4.30 0.00	82.18 4.43 0.00	84.87 4.50 0.00	85.50 4.30 0.00	84.69 3.57 0.00	90.83 4.16 0.00	96.51 4.60 0.00	103.14 5.93 0.00	107.29 6.36 0.00	109.41 6.00 0.00	105.36 6.15 0.00	98.78 6.12 0.00	98.78 6.12 0.00	105.76 6.17 0.00	103.45 6.13 0.00	107.75 6.19 0.00	124.94 8.82 0.00	120.36 7.13 0.00	100.55 5.87 0.00	89.92 4.44 0.00	87.88 4.58 0.00
ASTORIA_GT2_1 24094	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10
ASTORIA_GT2_2 24095	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10
ASTORIA_GT2_3 24096	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10
ASTORIA_GT2_4 24097	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10
ASTORIA_GT3_1 24098	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10
ASTORIA_GT3_2 24099	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10
ASTORIA_GT3_3 24100	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10
ASTORIA_GT3_4 24101	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10
ASTORIA_GT4_1 24102	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10

ASTORIA_GT4_2 24103	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10
ASTORIA_GT4_3 24104	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10
ASTORIA_GT4_4 24105	125.73 12.18 -29.52	120.70 12.39 -25.73	108.56 11.97 -16.26	87.81 11.05 0.00	88.94 11.20 0.00	91.94 11.57 0.00	92.90 11.69 0.00	108.50 11.60 -15.78	118.19 12.83 -18.69	123.22 14.34 -16.96	128.08 16.43 -14.45	128.54 17.16 -10.45	128.65 17.17 -8.08	128.47 16.77 -12.49	128.11 15.85 -19.60	128.21 15.94 -19.61	126.88 17.53 -9.77	128.74 17.23 -14.19	132.77 18.89 -12.33	166.06 22.64 -27.30	133.27 20.04 0.00	131.25 17.23 -19.34	127.85 14.10 -28.26	123.14 12.74 -27.10
ASTORIA_GT_1 23523	123.38 9.83 -29.52	118.39 10.08 -25.73	106.23 9.64 -16.26	85.59 8.83 0.00	86.69 8.94 0.00	89.69 9.32 0.00	90.54 9.34 0.00	106.23 9.33 -15.78	115.76 10.40 -18.69	120.74 11.86 -16.96	125.36 13.71 -14.45	125.61 14.23 -10.45	125.65 14.17 -8.08	125.59 13.89 -12.49	125.43 13.16 -19.60	125.52 13.25 -19.61	123.69 14.34 -9.77	125.63 14.11 -14.19	129.32 15.44 -12.33	162.11 18.69 -27.30	129.64 16.42 0.00	128.13 14.11 -19.34	125.20 11.45 -28.26	120.72 10.33 -27.10
ASTORIA_GT_10 24110	123.38 9.83 -29.52	118.39 10.08 -25.73	106.23 9.64 -16.26	85.59 8.83 0.00	86.69 8.94 0.00	89.69 9.32 0.00	90.54 9.34 0.00	106.23 9.33 -15.78	115.76 10.40 -18.69	120.74 11.86 -16.96	125.36 13.71 -14.45	125.61 14.23 -10.45	125.65 14.17 -8.08	125.59 13.89 -12.49	125.43 13.16 -19.60	125.52 13.25 -19.61	123.69 14.34 -9.77	125.63 14.11 -14.19	129.32 15.44 -12.33	162.11 18.69 -27.30	129.64 16.42 0.00	128.13 14.11 -19.34	125.20 11.45 -28.26	120.72 10.33 -27.10
ASTORIA_GT_11 24225	123.38 9.83 -29.52	118.39 10.08 -25.73	106.23 9.64 -16.26	85.59 8.83 0.00	86.69 8.94 0.00	89.69 9.32 0.00	90.54 9.34 0.00	106.23 9.33 -15.78	115.76 10.40 -18.69	120.74 11.86 -16.96	125.36 13.71 -14.45	125.61 14.23 -10.45	125.65 14.17 -8.08	125.59 13.89 -12.49	125.43 13.16 -19.60	125.52 13.25 -19.61	123.69 14.34 -9.77	125.63 14.11 -14.19	129.32 15.44 -12.33	162.11 18.69 -27.30	129.64 16.42 0.00	128.13 14.11 -19.34	125.20 11.45 -28.26	120.72 10.33 -27.10
ASTORIA_GT_12 24226	123.38 9.83 -29.52	118.39 10.08 -25.73	106.23 9.64 -16.26	85.59 8.83 0.00	86.69 8.94 0.00	89.69 9.32 0.00	90.54 9.34 0.00	106.23 9.33 -15.78	115.76 10.40 -18.69	120.74 11.86 -16.96	125.36 13.71 -14.45	125.61 14.23 -10.45	125.65 14.17 -8.08</											

ATHENS_STG_2 23670	87.73 3.70 0.00	86.55 3.96 0.00	84.19 3.86 0.00	80.36 3.61 0.00	81.40 3.65 0.00	84.14 3.78 0.00	84.77 3.57 0.00	84.45 3.33 0.00	90.40 3.73 0.00	96.33 4.41 0.00	102.55 5.35 0.00	106.58 5.65 0.00	108.79 5.38 0.00	104.67 5.46 0.00	97.95 5.28 0.00	97.94 5.28 0.00	104.96 5.38 0.00	102.67 5.35 0.00	107.65 6.09 0.00	123.78 7.66 0.00	119.45 6.23 0.00	100.07 5.40 0.00	89.58 4.10 0.00	86.96 3.67 0.00
ATHENS_STG_3 23677	87.73 3.70 0.00	86.55 3.96 0.00	84.19 3.86 0.00	80.36 3.61 0.00	81.40 3.65 0.00	84.14 3.78 0.00	84.77 3.57 0.00	84.45 3.33 0.00	90.40 3.73 0.00	96.33 4.41 0.00	102.55 5.35 0.00	106.58 5.65 0.00	108.79 5.38 0.00	104.67 5.46 0.00	97.95 5.28 0.00	97.94 5.28 0.00	104.96 5.38 0.00	102.67 5.35 0.00	107.65 6.09 0.00	123.78 7.66 0.00	119.45 6.23 0.00	100.07 5.40 0.00	89.58 4.10 0.00	86.96 3.67 0.00
BARRETT_IC_1 23704	129.31 7.98 -37.30	119.59 8.18 -28.83	89.52 7.79 -1.40	89.05 7.29 -5.00	88.22 7.39 -3.09	87.92 7.55 0.00	88.18 6.98 0.00	88.18 7.06 0.00	98.70 8.32 -3.70	116.63 9.38 -15.34	122.63 10.79 -14.63	125.68 11.30 -13.45	141.22 11.17 -26.64	141.22 11.11 -30.90	145.68 10.47 -42.54	145.68 10.56 -42.45	152.16 10.66 -41.92	153.13 10.80 -45.01	163.71 11.98 -50.17	168.63 14.28 -38.24	163.71 13.02 -37.47	163.80 11.08 -58.05	133.26 8.89 -38.89	115.18 8.16 -23.72
BARRETT_IC_10 23701	129.31 7.98 -37.30	119.59 8.18 -28.83	89.52 7.79 -1.40	89.05 7.29 -5.00	88.22 7.39 -3.09	87.92 7.55 0.00	88.18 6.98 0.00	88.18 7.06 0.00	98.70 8.32 -3.70	116.63 9.38 -15.34	122.63 10.79 -14.63	125.68 11.30 -13.45	141.22 11.17 -26.64	141.22 11.11 -30.90	145.68 10.47 -42.54	145.68 10.56 -42.45	152.16 10.66 -41.92	153.13 10.80 -45.01	163.71 11.98 -50.17	168.63 14.28 -38.24	163.71 13.02 -37.47	163.80 11.08 -58.05	133.26 8.89 -38.89	115.18 8.16 -23.72
BARRETT_IC_11 23702	129.31 7.98 -37.30	119.59 8.18 -28.83	89.52 7.79 -1.40	89.05 7.29 -5.00	88.22 7.39 -3.09	87.92 7.55 0.00	88.18 6.98 0.00	88.18 7.06 0.00	98.70 8.32 -3.70	116.63 9.38 -15.34	122.63 10.79 -14.63	125.68 11.30 -13.45	141.22 11.17 -26.64	141.22 11.11 -30.90	145.68 10.47 -42.54	145.68 10.56 -42.45	152.16 10.66 -41.92	153.13 10.80 -45.01	163.71 11.98 -50.17	168.63 14.28 -38.24	163.71 13.02 -37.47	163.80 11.08 -58.05	133.26 8.89 -38.89	115.18 8.16 -23.72
BARRETT_IC_12 23703	129.31 7.98 -37.30	119.59 8.18 -28.83	89.52 7.79 -1.40	89.05 7.29 -5.00	88.22 7.39 -3.09	87.92 7.55 0.00	88.18 6.98 0.00	88.18 7.06 0.00	98.70 8.32 -3.70	116.63 9.38 -15.34	122.63 10.79 -14.63	125.68 11.30 -13.45	141.22 11.17 -26.64	141.22 11.11 -30.90	145.68 10.47 -42.54	145.68 10.56 -42.45	152.16 10.66 -41.92	153.13 10.80 -45.01	163.71 11.98 -50.17	168.63 14.28 -38.24	163.71 13.02 -37.47	163.80 11.08 -58.05	133.26 8.89 -38.89	115.18 8.16 -23.72
BARRETT_IC_2 23705	129.31 7.98 -37.30	119.59 8.18 -28.83	89.52 7.79 -1.40	89.05 7.29 -5.00	88.22 7.39 -3.09	87.92 7.55 0.00	88.18 6.98 0.00	88.18 7.06 0.00	98.70 8.32 -3.70	116.63 9.38 -15.34	122.63 10.79 -14.63	125.68 11.30 -13.45	141.22 11.17 -26.64	141.22 11.11 -30.90	145.68 10.47 -42.54	145.68 10.56 -42.45	152.16 10.66 -41.92	153.13 10.80 -45.01	163.71 11.98 -50.17	168.63 14.28				

BEAVER RIVER___HYD 24048	81.85 -2.18 0.00	79.94 -2.64 0.00	77.60 -2.73 0.00	73.99 -2.76 0.00	74.79 -2.95 0.00	77.07 -3.29 0.00	78.76 -2.44 0.00	80.15 -0.97 0.00	85.98 -0.69 0.00	90.81 -1.10 0.00	95.85 -1.36 0.00	99.41 -1.51 0.00	101.34 -2.07 0.00	97.72 -1.49 0.00	91.46 -1.20 0.00	91.55 -1.11 0.00	97.99 -1.59 0.00	95.86 -1.46 0.00	99.73 -1.83 0.00	113.91 -2.21 0.00	111.30 -1.92 0.00	93.16 -1.51 0.00	84.11 -1.37 0.00	82.38 -0.92 0.00
BEEBEE_GT_13 23619	80.33 -3.70 0.00	78.87 -3.72 0.00	76.39 -3.94 0.00	72.84 -3.91 0.00	73.78 -3.97 0.00	76.19 -4.18 0.00	77.22 -3.98 0.00	75.77 -5.35 0.00	80.52 -6.15 0.00	86.40 -5.52 0.00	91.47 -5.74 0.00	94.87 -6.06 0.00	97.31 -6.10 0.00	93.66 -5.56 0.00	87.76 -4.91 0.00	87.84 -4.82 0.00	93.61 -5.98 0.00	90.99 -6.33 0.00	95.76 -5.79 0.00	110.31 -5.81 0.00	106.66 -6.57 0.00	89.66 -5.02 0.00	81.12 -4.36 0.00	78.13 -5.16 0.00
BETHLEHEM___GRP 23843	87.81 3.78 0.00	86.55 3.96 0.00	84.27 3.94 0.00	80.44 3.68 0.00	81.48 3.73 0.00	84.30 3.94 0.00	84.93 3.74 0.00	84.53 3.41 0.00	90.49 3.81 0.00	96.70 4.78 0.00	102.94 5.74 0.00	106.88 5.95 0.00	109.10 5.69 0.00	104.97 5.75 0.00	98.23 5.56 0.00	98.22 5.56 0.00	105.16 5.58 0.00	102.96 5.64 0.00	108.05 6.50 0.00	124.24 8.13 0.00	119.90 6.68 0.00	100.36 5.68 0.00	89.67 4.19 0.00	87.13 3.83 0.00
BETHLEHEM___GS1 323560	87.81 3.78 0.00	86.55 3.96 0.00	84.27 3.94 0.00	80.44 3.68 0.00	81.48 3.73 0.00	84.30 3.94 0.00	84.93 3.74 0.00	84.53 3.41 0.00	90.49 3.81 0.00	96.70 4.78 0.00	102.94 5.74 0.00	106.88 5.95 0.00	109.10 5.69 0.00	104.97 5.75 0.00	98.23 5.56 0.00	98.22 5.56 0.00	105.16 5.58 0.00	102.96 5.64 0.00	108.05 6.50 0.00	124.24 8.13 0.00	119.90 6.68 0.00	100.36 5.68 0.00	89.67 4.19 0.00	87.13 3.83 0.00
BETHLEHEM___GS2 323561	87.81 3.78 0.00	86.55 3.96 0.00	84.27 3.94 0.00	80.44 3.68 0.00	81.48 3.73 0.00	84.30 3.94 0.00	84.93 3.74 0.00	84.53 3.41 0.00	90.49 3.81 0.00	96.70 4.78 0.00	102.94 5.74 0.00	106.88 5.95 0.00	109.10 5.69 0.00	104.97 5.75 0.00	98.23 5.56 0.00	98.22 5.56 0.00	105.16 5.58 0.00	102.96 5.64 0.00	108.05 6.50 0.00	124.24 8.13 0.00	119.90 6.68 0.00	100.36 5.68 0.00	89.67 4.19 0.00	87.13 3.83 0.00
BETHLEHEM___GS3 323562	87.81 3.78 0.00	86.55 3.96 0.00	84.27 3.94 0.00	80.44 3.68 0.00	81.48 3.73 0.00	84.30 3.94 0.00	84.93 3.74 0.00	84.53 3.41 0.00	90.49 3.81 0.00	96.70 4.78 0.00	102.94 5.74 0.00	106.88 5.95 0.00	109.10 5.69 0.00	104.97 5.75 0.00	98.23 5.56 0.00	98.22 5.56 0.00	105.16 5.58 0.00	102.96 5.64 0.00	108.05 6.50 0.00	124.24 8.13 0.00	119.90 6.68 0.00	100.36 5.68 0.00	89.67 4.19 0.00	87.13 3.83 0.00
BETHLEHEM___STEEL 23779	76.47 -7.56 0.00	75.32 -7.27 0.00	72.78 -7.55 0.00	69.39 -7.37 0.00	70.36 -7.39 0.00	72.81 -7.55 0.00	73.48 -7.71 0.00	72.12 -9.00 0.00	76.19 -10.49 0.00	82.54 -9.38 0.00	87.58 -9.62 0.00	90.43 -10.50 0.00	92.66 -10.75 0.00	89.39 -9.82 0.00	83.86 -8.80 0.00	84.04 -8.62 0.00	88.33 -11.25 0.00	85.06 -12.26 0.00	90.18 -11.37 0.00	104.50 -11.61 0.00	100.65 -12.57 0.00	85.30 -9.37 0.00	76.67 -8.80 0.00	73.38 -9.91 0.00
BETHPAGE_CC_5 323564	128.97 7.65 -37.30	119.34 7.93 -28.83	89.68 7.95 -1.40	89.20 7.45 -5.00	88.38 7.54 -3.09	88.16 7.80 0.00	88.26 7.06 0.00	88.26 7.14 0.00	98.78 8.41 -3.70	116.35 9.10 -15.34	122.14 10.30 -14.63	125.07 10.70 -13.45	140.60 10.55 -26.64	140.62 10.52 -30.90	145.12 9.92 -42.54	145.12 10.01 -42.45	151.87 10.36 -41.92	152.45 10.12 -45.01	162.80 11.07 -50.17	168.17 13.82 -38.24	162.58 11.89 -37.47	162.86 10.13 -58.05	132.49 8.12 -38.89	114.76 7.75 -23.72
BINGHAMTON___COGEN 23790	80.92 -3.11 0.00	79.77 -2.81 0.00	77.44 -2.89 0.00	73.84 -2.92 0.00	74.79 -2.95 0.00	77.31 -3.05 0.00	77.95 -3.25 0.00	77.88 -3.24 0.00	83.38 -3.29 0.00	89.80 -2.11 0.00	95.94 -1.26 0.00	99.31 -1.61 0.00	101.65 -1.76 0.00	97.62 -1.59 0.00	90.91 -1.76 0.00	91.09 -1.58 0.00	97.00 -2.59 0.00	94.59 -2.72 0.00	100.13 -1.42 0.00	115.88 -0.23 0.00	111.75 -1.47 0.00	93.35 -1.33 0.00	83.26 -2.22 0.00	79.96 -3.33 0.00
BLACK RIVER___HYD 24047	81.34 -2.69 0.00	79.36 -3.22 0.00	76.96 -3.37 0.00	73.30 -3.45 0.00	74.17 -3.58 0.00	76.27 -4.10 0.00	78.03 -3.17 0.00	79.66 -1.46 0.00	85.72 -0.95 0.00	90.72 -1.19 0.00	96.24 -0.97 0.00	99.72 -1.21 0.00	101.55 -1.86 0.00	97.92 -1.29 0.00	91.74 -0.93 0.00	91.83 -0.83 0.00	98.09 -1.49 0.00	95.96 -1.36 0.00	100.03 -1.52 0.00	114.49 -1.63 0.00	111.64 -1.59 0.00	93.26 -1.42 0.00	84.11 -1.37 0.00	82.21 -1.08 0.00
BLUE_CIRC_CHEM_DRP 24182	87.39 3.36 0.00	86.13 3.55 0.00	83.86 3.53 0.00	80.05 3.30 0.00	81.09 3.34 0.00	83.82 3.46 0.00	84.53 3.33 0.00	84.12 3.00 0.00	90.05 3.38 0.00	95.96 4.04 0.00	102.16 4.96 0.00	106.08 5.15 0.00	108.38 4.96 0.00	104.27 5.06 0.00	97.58 4.91 0.00	97.57 4.91 0.00	104.47 4.88 0.00	102.28 4.96 0.00	107.14 5.59 0.00	123.20 7.08 0.00	119.00 5.77 0.00	99.60 4.92 0.00	89.15 3.68 0.00	86.63 3.33 0.00
BOC_GAS_DRP 24189	86.89 2.86 0.00	85.64 3.06 0.00	83.38 3.05 0.00	79.59 2.84 0.00	80.62 2.88 0.00	83.34 2.97 0.00	84.04 2.84 0.00	83.64 2.51 0.00	89.45 2.77 0.00	95.41 3.49 0.00	101.48 4.28 0.00	105.37 4.44 0.00	107.65 4.24 0.00	103.48 4.27 0.00	96.84 4.17 0.00	96.83 4.17 0.00	103.77 4.18 0.00	101.50 4.18 0.00	106.43 4.87 0.00	122.27 6.15 0.00	118.20 4.98 0.00	98.94 4.26 0.00	88.55 3.08 0.00	86.13 2.83 0.00
BORALEX_4TH_BRANCH 23824	88.32 4.29 0.00	86.88 4.29 0.00	84.67 4.34 0.00	80.82 4.07 0.00	81.87 4.12 0.00	84.70 4.34 0.00	85.34 4.14 0.00	84.85 3.73 0.00	90.92 4.25 0.00	97.34 5.42 0.00	103.72 6.51 0.00	107.69 6.76 0.00	109.62 6.20 0.00	105.66 6.45 0.00	98.97 6.30 0.00	98.96 6.30 0.00	105.76 6.17 0.00	103.74 6.42 0.00	108.97 7.41 0.00	125.17 9.06 0.00	120.47 7.25 0.00	101.12 6.44 0.00	90.09 4.62 0.00	87.71 4.41 0.00
BOWLINE___1 23526	88.82 4.79 0.00	87.70 5.12 0.00	85.15 4.82 0.00	81.21 4.45 0.00	82.25 4.51 0.00	85.11 4.74 0.00	85.91 4.71 0.00	85.67 4.54 0.00	91.87 5.20 0.00	97.80 5.88 0.00	104.21 7.00 0.00	108.40 7.47 0.00	110.65 7.24 0.00	106.45 7.24 0.00	99.80 7.14 0.00	99.80 7.13 0.00	106.86 7.27 0.00	104.52 7.20 0.00	109.47 7.92 0.00	126.21 10.10 0.00	121.49 8.27 0.00	101.68 7.01 0.00	91.03 5.56 0.00	88.21 4.91 0.00
BOWLINE___2 23595	88.90 4.87 0.00	87.70 5.12 0.00	85.23 4.90 0.00	81.21 4.45 0.00	82.33 4.59 0.00	85.11 4.74 0.00	85.91 4.71 0.00	85.67 4.54 0.00	91.87 5.20 0.00	97.89 5.97 0.00	104.40 7.19 0.00	108.50 7.57 0.00	110.75 7.34 0.00	106.65 7.44 0.00	99.90 7.23 0.00	99.89 7.23 0.00	106.96 7.37 0.00	104.62 7.30 0.00	109.58 8.02 0.00	126.33 10.22 0.00	121.71 8.49 0.00	101.78 7.10 0.00	91.03 5.56 0.00	88.29 5.00 0.00
BROOKHAVEN___DRP 24191	129.90 8.57 -37.30	120.58 9.17 -28.83	90.49 8.76 -1.40	90.05 8.29 -5.00	89.23 8.40 -3.09	88.73 8.36 0.00	88.18 6.98 0.00	87.86 6.73 0.00	98.18 7.80 -3.70	115.99 8.73 -15.34	121.85 10.01 -14.63	124.87 10.50 -13.45	140.29 10.24 -26.64	140.33 10.22 -30.90	145.03 9.82 -42.54	144.94 9.82 -42.45	151.87 10.36 -41.92	152.84 10.51 -45.01	163.30 11.58 -50.17	169.45 15.09 -38.24	163.37 12.68 -37.47	163.33 10.60 -58.05	132.57 8.21 -38.89	115.26 8.25 -23.72

BROOKLYN_NAVY_YARD 23515	90.75 6.72 0.00	89.52 6.94 0.00	86.92 6.59 0.00	82.82 6.06 0.00	83.89 6.14 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.29 6.17 0.00	93.78 7.11 0.00	100.10 8.18 0.00	111.33 9.72 -4.40	118.68 10.19 -7.56	120.03 10.03 -6.59	119.42 10.02 -10.19	118.20 9.54 -15.98	118.20 9.54 -15.99	117.41 9.86 -7.96	118.73 9.83 -11.58	122.38 10.76 -10.06	151.73 13.35 -22.27	124.66 11.44 0.00	104.33 9.66 0.00	93.09 7.61 0.00	90.13 6.83 0.00
BURROWS___LYONSDAL 23803	82.85 -1.18 0.00	81.18 -1.40 0.00	78.80 -1.53 0.00	75.14 -1.61 0.00	76.03 -1.71 0.00	78.44 -1.93 0.00	79.90 -1.30 0.00	80.72 -0.41 0.00	86.50 -0.17 0.00	91.73 -0.18 0.00	97.11 -0.10 0.00	100.83 -0.10 0.00	103.00 -0.41 0.00	99.11 -0.10 0.00	92.67 0.00 0.00	92.66 0.00 0.00	99.29 -0.30 0.00	97.12 -0.19 0.00	101.45 -0.10 0.00	116.11 0.00 0.00	113.11 -0.11 0.00	94.58 -0.09 0.00	85.22 -0.26 0.00	83.05 -0.25 0.00
CALPINE BETH_PAGE_GT4 24209	129.14 7.81 -37.30	119.50 8.09 -28.83	89.68 7.95 -1.40	89.20 7.45 -5.00	88.38 7.54 -3.09	88.08 7.72 0.00	88.26 7.06 0.00	88.26 7.14 0.00	98.87 8.49 -3.70	116.63 9.38 -15.34	122.34 10.50 -14.63	125.28 10.90 -13.45	140.70 10.65 -26.64	140.72 10.62 -30.90	145.31 10.10 -42.54	145.31 10.19 -42.45	152.06 10.56 -41.92	152.45 10.12 -45.01	162.80 11.07 -50.17	168.17 13.82 -38.24	162.69 12.00 -37.47	162.86 10.13 -58.05	132.74 8.38 -38.89	114.84 7.83 -23.72
CALPINE_BP_GT1 23823	129.14 7.81 -37.30	119.50 8.09 -28.83	89.68 7.95 -1.40	89.20 7.45 -5.00	88.38 7.54 -3.09	88.08 7.72 0.00	88.26 7.06 0.00	88.26 7.14 0.00	98.87 8.49 -3.70	116.63 9.38 -15.34	122.34 10.50 -14.63	125.28 10.90 -13.45	140.70 10.65 -26.64	140.72 10.62 -30.90	145.31 10.10 -42.54	145.31 10.19 -42.45	152.06 10.56 -41.92	152.45 10.12 -45.01	162.80 11.07 -50.17	168.17 13.82 -38.24	162.69 12.00 -37.47	162.86 10.13 -58.05	132.74 8.38 -38.89	114.84 7.83 -23.72
CALSPAN___DRP 24200	76.47 -7.56 0.00	75.32 -7.27 0.00	72.78 -7.55 0.00	69.39 -7.37 0.00	70.36 -7.39 0.00	72.81 -7.55 0.00	73.48 -7.71 0.00	72.12 -9.00 0.00	76.19 -10.49 0.00	82.54 -9.38 0.00	87.58 -9.62 0.00	90.43 -10.50 0.00	92.66 -10.75 0.00	89.39 -9.82 0.00	83.86 -8.80 0.00	84.04 -8.62 0.00	88.33 -11.25 0.00	85.06 -12.26 0.00	90.18 -11.37 0.00	104.50 -11.61 0.00	100.65 -12.57 0.00	85.30 -9.37 0.00	76.67 -8.80 0.00	73.38 -9.91 0.00
CARR STREET_E__SYR 24060	81.59 -2.44 0.00	80.27 -2.31 0.00	77.92 -2.41 0.00	74.38 -2.38 0.00	75.34 -2.41 0.00	77.87 -2.49 0.00	78.76 -2.44 0.00	78.53 -2.60 0.00	83.90 -2.77 0.00	89.53 -2.39 0.00	94.87 -2.33 0.00	98.40 -2.52 0.00	100.72 -2.69 0.00	96.83 -2.38 0.00	90.54 -2.13 0.00	90.53 -2.13 0.00	96.90 -2.69 0.00	94.50 -2.82 0.00	99.12 -2.44 0.00	113.91 -2.21 0.00	110.50 -2.72 0.00	92.50 -2.18 0.00	83.26 -2.22 0.00	80.88 -2.42 0.00
CARTHAGE___PAPER 23857	81.59 -2.44 0.00	79.61 -2.97 0.00	77.28 -3.05 0.00	73.61 -3.15 0.00	74.48 -3.27 0.00	76.59 -3.78 0.00	78.36 -2.84 0.00	79.91 -1.22 0.00	85.89 -0.78 0.00	90.81 -1.10 0.00	96.14 -1.07 0.00	99.72 -1.21 0.00	101.55 -1.86 0.00	97.92 -1.29 0.00	91.65 -1.02 0.00	91.74 -0.93 0.00	98.09 -1.49 0.00	95.96 -1.36 0.00	100.03 -1.52 0.00	114.25 -1.86 0.00	111.64 -1.59 0.00	93.26 -1.42 0.00	84.20 -1.28 0.00	82.30 -1.00 0.00
CE_DUNWOOD___DRP 24194	89.83 5.80 0.00	88.61 6.03 0.00	86.03 5.70 0.00	82.05 5.30 0.00	83.11 5.36 0.00	85.91 5.55 0.00	86.72 5.52 0.00	86.56 5.44 0.00	92.91 6.24 0.00	99.00 7.08 0.00	105.83 8.46 -0.17	110.10 8.88 -0.29	112.35 8.69 -0.25	108.33 8.73 -0.39	101.62 8.34 -0.61	101.70 8.43 -0.61	108.55 8.66 -0.30	106.33 8.56 -0.44	111.38 9.44 -0.38	128.81 11.84 -0.85	123.19 9.96 0.00	103.10 8.43 0.00	92.06 6.58 0.00	89.21 5.91 0.00
CE_MILLWOOD___DRP 24193	89.49 5.46 0.00	88.28 5.70 0.00	85.79 5.46 0.00	81.74 4.99 0.00	82.80 5.05 0.00	85.67 5.30 0.00	86.40 5.20 0.00	86.31 5.19 0.00	92.65 5.98 0.00	98.72 6.80 0.00	105.52 8.17 -0.14	109.75 8.58 -0.25	112.00 8.38 -0.22	107.98 8.43 -0.33	101.25 8.06 -0.52	101.34 8.15 -0.52	108.21 8.37 -0.26	105.97 8.27 -0.38	111.02 9.14 -0.33	128.34 11.50 -0.73	122.85 9.62 0.00	102.82 8.14 0.00	91.80 6.33 0.00	88.88 5.58 0.00
CE_NYC2_DRP 24202	123.29 9.75 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.51 8.75 0.00	86.61 8.86 0.00	89.61 9.24 0.00	90.46 9.26 0.00	106.15 9.25 -15.78	115.68 10.31 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.61 14.23 -10.45	125.55 14.06 -8.08	125.59 13.89 -12.49	125.43 13.16 -19.60	125.52 13.25 -19.61	123.69 14.34 -9.77	125.63 14.11 -14.19	129.22 15.33 -12.33	162.11 18.69 -27.30	129.64 16.42 0.00	128.13 14.11 -19.34	125.20 11.45 -28.26	120.72 10.33 -27.10
CE_NYC_DRP 24195	90.84 6.81 0.00	89.68 7.10 0.00	87.00 6.67 0.00	82.89 6.14 0.00	83.96 6.22 0.00	86.87 6.51 0.00	87.69 6.50 0.00	87.45 6.33 0.00	93.95 7.28 0.00	100.37 8.46 0.00	111.26 9.92 -4.14	118.43 10.40 -7.11	119.84 10.24 -6.19	119.01 10.22 -9.58	117.52 9.82 -15.03	117.52 9.82 -15.03	117.23 10.16 -7.49	118.23 10.02 -10.88	122.08 11.07 -9.45	150.75 13.70 -20.93	124.88 11.66 0.00	104.52 9.85 0.00	93.26 7.78 0.00	90.21 6.91 0.00
CH_MIDHUDSON___DRP 24192	89.16 5.13 0.00	88.03 5.45 0.00	85.55 5.22 0.00	81.59 4.84 0.00	82.64 4.90 0.00	85.43 5.06 0.00	86.15 4.95 0.00	85.83 4.71 0.00	92.05 5.37 0.00	97.98 6.07 0.00	104.59 7.39 0.00	108.70 7.77 0.00	110.86 7.45 0.00	106.75 7.54 0.00	99.99 7.32 0.00	100.07 7.41 0.00	107.06 7.47 0.00	104.81 7.49 0.00	109.78 8.23 0.00	126.45 10.33 0.00	121.83 8.60 0.00	102.06 7.38 0.00	91.20 5.73 0.00	88.54 5.25 0.00
CH_MISC_IPPS 23765	88.65 4.62 0.00	87.54 4.95 0.00	84.99 4.66 0.00	81.05 4.30 0.00	82.10 4.35 0.00	84.95 4.58 0.00	85.66 4.47 0.00	85.34 4.22 0.00	91.35 4.68 0.00	97.25 5.33 0.00	103.72 6.51 0.00	107.79 6.86 0.00	110.03 6.62 0.00	105.96 6.75 0.00	99.25 6.58 0.00	99.33 6.67 0.00	106.26 6.67 0.00	104.03 6.72 0.00	108.76 7.21 0.00	125.52 9.41 0.00	120.92 7.70 0.00	101.30 6.63 0.00	90.69 5.21 0.00	88.04 4.75 0.00
CH_RES_BVR_FALLS 23983	83.86 -0.17 0.00	82.33 -0.25 0.00	80.09 -0.24 0.00	76.60 -0.15 0.00	77.59 -0.16 0.00	80.20 -0.16 0.00	81.04 -0.16 0.00	81.20 0.08 0.00	86.67 0.00 0.00	91.73 -0.18 0.00	96.72 -0.49 0.00	100.42 -0.50 0.00	103.00 -0.41 0.00	98.71 -0.50 0.00	92.20 -0.46 0.00	92.11 -0.56 0.00	99.19 -0.40 0.00	96.93 -0.39 0.00	100.94 -0.61 0.00	115.18 -0.93 0.00	112.66 -0.57 0.00	94.11 -0.57 0.00	85.22 -0.26 0.00	83.13 -0.17 0.00
CH_RES_NIAGARA 23895	77.31 -6.72 0.00	76.06 -6.52 0.00	73.50 -6.83 0.00	70.15 -6.60 0.00	71.06 -6.69 0.00	73.61 -6.75 0.00	74.38 -6.82 0.00	72.60 -8.52 0.00	76.19 -10.49 0.00	81.99 -9.93 0.00	86.32 -10.89 0.00	89.32 -11.61 0.00	91.52 -11.89 0.00	88.40 -10.81 0.00	83.31 -9.36 0.00	83.40 -9.27 0.00	87.74 -11.85 0.00	84.18 -13.14 0.00	88.45 -13.10 0.00	101.95 -14.17 0.00	98.62 -14.61 0.00	84.17 -10.51 0.00	76.33 -9.15 0.00	73.72 -9.58 0.00
CH_RES_SYRACUSE 23985	81.76 -2.27 0.00	80.35 -2.23 0.00	78.08 -2.25 0.00	74.53 -2.23 0.00	75.49 -2.25 0.00	78.03 -2.33 0.00	78.93 -2.27 0.00	78.77 -2.35 0.00	84.16 -2.51 0.00	89.80 -2.11 0.00	95.26 -1.94 0.00	98.81 -2.12 0.00	101.14 -2.28 0.00	97.13 -2.08 0.00	90.81 -1.85 0.00	90.90 -1.76 0.00	97.40 -2.19 0.00	94.98 -2.34 0.00	99.62 -1.93 0.00	114.60 -1.51 0.00	111.18 -2.04 0.00	92.97 -1.70 0.00	83.60 -1.88 0.00	81.21 -2.08 0.00

CORNELL____ 23752	75.38 -8.66 0.00	73.99 -8.59 0.00	71.73 -8.60 0.00	68.39 -8.37 0.00	69.27 -8.47 0.00	71.69 -8.68 0.00	72.67 -8.53 0.00	72.44 -8.68 0.00	77.57 -9.10 0.00	83.19 -8.73 0.00	88.56 -8.65 0.00	91.74 -9.18 0.00	93.90 -9.51 0.00	90.28 -8.93 0.00	84.33 -8.34 0.00	84.42 -8.25 0.00	90.23 -9.36 0.00	87.98 -9.34 0.00	94.44 -7.11 0.00	109.15 -6.97 0.00	105.52 -7.70 0.00	88.05 -6.63 0.00	78.81 -6.67 0.00	76.22 -7.08 0.00
COXSACKIE___GT 23611	88.23 4.20 0.00	86.96 4.38 0.00	84.51 4.18 0.00	80.67 3.91 0.00	81.79 4.04 0.00	84.54 4.18 0.00	85.18 3.98 0.00	84.37 3.24 0.00	90.40 3.73 0.00	96.24 4.32 0.00	102.75 5.54 0.00	106.78 5.85 0.00	108.89 5.48 0.00	104.97 5.75 0.00	98.32 5.65 0.00	98.31 5.65 0.00	105.26 5.68 0.00	102.96 5.64 0.00	107.44 5.89 0.00	124.36 8.24 0.00	119.79 6.57 0.00	100.17 5.49 0.00	89.58 4.10 0.00	87.38 4.08 0.00
CRESCENT___HYD 24018	88.23 4.20 0.00	86.88 4.29 0.00	84.59 4.26 0.00	80.75 3.99 0.00	81.79 4.04 0.00	84.62 4.26 0.00	85.26 4.06 0.00	84.85 3.73 0.00	90.92 4.25 0.00	97.25 5.33 0.00	103.53 6.32 0.00	107.39 6.46 0.00	109.51 6.10 0.00	105.46 6.25 0.00	98.78 6.12 0.00	98.68 6.02 0.00	105.66 6.07 0.00	103.55 6.23 0.00	108.76 7.21 0.00	125.05 8.94 0.00	120.47 7.25 0.00	101.02 6.34 0.00	90.09 4.62 0.00	87.54 4.25 0.00
CRUCIBLE_METL_DRP 24180	81.76 -2.27 0.00	80.35 -2.23 0.00	78.08 -2.25 0.00	74.53 -2.23 0.00	75.49 -2.25 0.00	78.03 -2.33 0.00	78.93 -2.27 0.00	78.77 -2.35 0.00	84.16 -2.51 0.00	89.80 -2.11 0.00	95.26 -1.94 0.00	98.81 -2.12 0.00	101.14 -2.28 0.00	97.13 -2.08 0.00	90.81 -1.85 0.00	90.90 -1.76 0.00	97.40 -2.19 0.00	94.98 -2.34 0.00	99.62 -1.93 0.00	114.60 -1.51 0.00	111.18 -2.04 0.00	92.97 -1.70 0.00	83.60 -1.88 0.00	81.21 -2.08 0.00
DANSKAMMER___1 23586	88.65 4.62 0.00	87.54 4.95 0.00	84.99 4.66 0.00	81.05 4.30 0.00	82.10 4.35 0.00	84.95 4.58 0.00	85.66 4.47 0.00	85.34 4.22 0.00	91.35 4.68 0.00	97.25 5.33 0.00	103.72 6.51 0.00	107.79 6.86 0.00	110.03 6.62 0.00	105.96 6.75 0.00	99.25 6.58 0.00	99.33 6.67 0.00	106.26 6.67 0.00	104.03 6.72 0.00	108.76 7.21 0.00	125.52 9.41 0.00	120.92 7.70 0.00	101.30 6.63 0.00	90.69 5.21 0.00	88.04 4.75 0.00
DANSKAMMER___2 23589	88.65 4.62 0.00	87.54 4.95 0.00	84.99 4.66 0.00	81.05 4.30 0.00	82.10 4.35 0.00	84.95 4.58 0.00	85.66 4.47 0.00	85.34 4.22 0.00	91.35 4.68 0.00	97.25 5.33 0.00	103.72 6.51 0.00	107.79 6.86 0.00	110.03 6.62 0.00	105.96 6.75 0.00	99.25 6.58 0.00	99.33 6.67 0.00	106.26 6.67 0.00	104.03 6.72 0.00	108.76 7.21 0.00	125.52 9.41 0.00	120.92 7.70 0.00	101.30 6.63 0.00	90.69 5.21 0.00	88.04 4.75 0.00
DANSKAMMER___3 23590	88.65 4.62 0.00	87.54 4.95 0.00	84.99 4.66 0.00	81.05 4.30 0.00	82.10 4.35 0.00	84.95 4.58 0.00	85.66 4.47 0.00	85.34 4.22 0.00	91.35 4.68 0.00	97.25 5.33 0.00	103.72 6.51 0.00	107.79 6.86 0.00	110.03 6.62 0.00	105.96 6.75 0.00	99.25 6.58 0.00	99.33 6.67 0.00	106.26 6.67 0.00	104.03 6.72 0.00	108.76 7.21 0.00	125.52 9.41 0.00	120.92 7.70 0.00	101.30 6.63 0.00	90.69 5.21 0.00	88.04 4.75 0.00
DANSKAMMER___4 23591	88.65 4.62 0.00	87.54 4.95 0.00	84.99 4.66 0.00	81.05 4.30 0.00	82.10 4.35 0.00	84.95 4.58 0.00	85.66 4.47 0.00	85.34 4.22 0.00	91.35 4.68 0.00	97.25 5.33 0.00	103.72 6.51 0.00	107.79 6.86 0.00	110.03 6.62 0.00	105.96 6.75 0.00	99.25 6.58 0.00	99.33 6.67 0.00	106.26 6.67 0.00	104.03 6.72 0.00	108.76 7.21 0.00	125.52 9.41 0.00	120.92 7.70 0.00	101.30 6.63 0.00	90.69 5.21 0.00	88.04 4.75 0.00
DANSKAMMER___DIESEL 23592	88.65 4.62 0.00	87.54 4.95 0.00	84.99 4.66 0.00	81.05 4.30 0.00	82.10 4.35 0.00	84.95 4.58 0.00	85.66 4.47 0.00	85.34 4.22 0.00	91.35 4.68 0.00	97.25 5.33 0.00	103.72 6.51 0.00	107.79 6.86 0.00	110.03 6.62 0.00	105.96 6.75 0.00	99.25 6.58 0.00	99.33 6.67 0.00	106.26 6.67 0.00	104.03 6.72 0.00	108.76 7.21 0.00	125.52 9.41 0.00	120.92 7.70 0.00	101.30 6.63 0.00	90.69 5.21 0.00	88.04 4.75 0.00
DASHVILLE___HYD 23610	89.07 5.04 0.00	87.95 5.37 0.00	85.39 5.06 0.00	81.44 4.68 0.00	82.49 4.74 0.00	85.35 4.98 0.00	86.07 4.87 0.00	85.67 4.54 0.00	91.87 5.20 0.00	97.71 5.79 0.00	104.30 7.10 0.00	108.40 7.47 0.00	110.65 7.24 0.00	106.55 7.34 0.00	99.80 7.14 0.00	99.80 7.13 0.00	106.86 7.27 0.00	104.52 7.20 0.00	109.37 7.82 0.00	126.21 10.10 0.00	121.49 8.27 0.00	101.68 7.01 0.00	91.03 5.56 0.00	88.46 5.16 0.00
DOGLEVILLE___HYD 23807	86.38 2.35 0.00	84.81 2.23 0.00	82.42 2.09 0.00	78.52 1.77 0.00	79.53 1.79 0.00	82.21 1.85 0.00	83.55 2.35 0.00	83.88 2.76 0.00	89.97 3.29 0.00	95.69 3.77 0.00	101.68 4.47 0.00	105.57 4.64 0.00	108.07 4.65 0.00	103.77 4.56 0.00	96.84 4.17 0.00	96.83 4.17 0.00	104.07 4.48 0.00	101.80 4.48 0.00	106.63 5.08 0.00	122.50 6.39 0.00	118.88 5.66 0.00	99.13 4.45 0.00	88.90 3.42 0.00	86.21 2.92 0.00
DUNKIRK___1 23563	73.27 -10.76 0.00	72.34 -10.24 0.00	69.81 -10.52 0.00	66.55 -10.21 0.00	67.48 -10.26 0.00	69.76 -10.61 0.00	69.99 -11.21 0.00	69.44 -11.68 0.00	73.93 -12.74 0.00	80.98 -10.94 0.00	86.90 -10.30 0.00	89.62 -11.30 0.00	91.73 -11.69 0.00	88.30 -10.91 0.00	82.20 -10.47 0.00	82.56 -10.10 0.00	86.44 -13.15 0.00	83.60 -13.72 0.00	89.77 -11.78 0.00	104.85 -11.26 0.00	100.43 -12.79 0.00	84.45 -10.23 0.00	74.96 -10.51 0.00	70.72 -12.58 0.00
DUNKIRK___2 23564	73.27 -10.76 0.00	72.34 -10.24 0.00	69.81 -10.52 0.00	66.55 -10.21 0.00	67.48 -10.26 0.00	69.76 -10.61 0.00	69.99 -11.21 0.00	69.44 -11.68 0.00	73.93 -12.74 0.00	80.98 -10.94 0.00	86.90 -10.30 0.00	89.62 -11.30 0.00	91.73 -11.69 0.00	88.30 -10.91 0.00	82.20 -10.47 0.00	82.56 -10.10 0.00	86.44 -13.15 0.00	83.60 -13.72 0.00	89.77 -11.78 0.00	104.85 -11.26 0.00	100.43 -12.79 0.00	84.45 -10.23 0.00	74.96 -10.51 0.00	70.72 -12.58 0.00
DUNKIRK___3 23565	73.95 -10.08 0.00	72.92 -9.66 0.00	70.37 -9.96 0.00	67.16 -9.59 0.00	68.03 -9.72 0.00	70.32 -10.05 0.00	70.64 -10.56 0.00	70.01 -11.11 0.00	74.45 -12.22 0.00	81.44 -10.48 0.00	87.39 -9.82 0.00	90.03 -10.90 0.00	92.14 -11.27 0.00	88.79 -10.42 0.00	82.75 -9.92 0.00	83.03 -9.64 0.00	87.04 -12.55 0.00	84.18 -13.14 0.00	90.18 -11.37 0.00	105.31 -10.80 0.00	100.88 -12.34 0.00	84.83 -9.85 0.00	75.39 -10.09 0.00	71.30 -11.99 0.00
DUNKIRK___4 23566	73.95 -10.08 0.00	72.92 -9.66 0.00	70.37 -9.96 0.00	67.16 -9.59 0.00	68.03 -9.72 0.00	70.32 -10.05 0.00	70.64 -10.56 0.00	70.01 -11.11 0.00	74.45 -12.22 0.00	81.44 -10.48 0.00	87.39 -9.82 0.00	90.03 -10.90 0.00	92.14 -11.27 0.00	88.79 -10.42 0.00	82.75 -9.92 0.00	83.03 -9.64 0.00	87.04 -12.55 0.00	84.18 -13.14 0.00	90.18 -11.37 0.00	105.31 -10.80 0.00	100.88 -12.34 0.00	84.83 -9.85 0.00	75.39 -10.09 0.00	71.30 -11.99 0.00
EAST HAMPTON___GT 23717	134.01 12.69 -37.30	124.62 13.21 -28.83	94.02 12.29 -1.40	93.35 11.59 -5.00	92.58 11.74 -3.09	92.10 11.73 0.00	91.51 10.31 0.00	91.34 10.22 0.00	102.60 12.22 -3.70	121.13 13.88 -15.34	127.49 15.65 -14.63	130.73 16.35 -13.45	146.29 16.24 -26.64	146.08 15.97 -30.90	150.41 15.20 -42.54	150.41 15.29 -42.45	157.64 16.13 -41.92	158.58 16.25 -45.01	169.60 17.87 -50.17	177.46 23.11 -38.24	170.50 19.81 -37.47	168.92 16.19 -58.05	137.02 12.65 -38.89	119.09 12.08 -23.72

EAST RIVER___6 23660	90.92 6.89 0.00	89.68 7.10 0.00	87.00 6.67 0.00	82.89 6.14 0.00	83.96 6.22 0.00	86.87 6.51 0.00	87.69 6.50 0.00	87.45 6.33 0.00	93.95 7.28 0.00	100.37 8.46 0.00	111.39 9.92 -4.27	118.76 10.50 -7.33	120.14 10.34 -6.39	119.31 10.22 -9.88	118.00 9.82 -15.51	118.00 9.82 -15.51	117.47 10.16 -7.73	118.57 10.02 -11.23	122.38 11.07 -9.76	151.41 13.70 -21.60	124.88 11.66 0.00	104.52 9.85 0.00	93.26 7.78 0.00	90.29 7.00 0.00
EAST RIVER___7 23524	90.92 6.89 0.00	89.68 7.10 0.00	87.00 6.67 0.00	82.89 6.14 0.00	83.96 6.22 0.00	86.87 6.51 0.00	87.69 6.50 0.00	87.45 6.33 0.00	93.95 7.28 0.00	100.37 8.46 0.00	111.39 9.92 -4.27	118.76 10.50 -7.33	120.14 10.34 -6.39	119.31 10.22 -9.88	118.00 9.82 -15.51	118.00 9.82 -15.51	117.47 10.16 -7.73	118.57 10.02 -11.23	122.38 11.07 -9.76	151.41 13.70 -21.60	124.88 11.66 0.00	104.52 9.85 0.00	93.26 7.78 0.00	90.29 7.00 0.00
EAST_HAMPTON___DIESEL 23722	134.01 12.69 -37.30	124.62 13.21 -28.83	94.02 12.29 -1.40	93.35 11.59 -5.00	92.58 11.74 -3.09	92.10 11.73 0.00	91.51 10.31 0.00	91.34 10.22 0.00	102.60 12.22 -3.70	121.13 13.88 -15.34	127.49 15.65 -14.63	130.73 16.35 -13.45	146.29 16.24 -26.64	146.08 15.97 -30.90	150.41 15.20 -42.54	150.41 15.29 -42.45	157.64 16.13 -41.92	158.58 16.25 -45.01	169.60 17.87 -50.17	177.46 23.11 -38.24	170.50 19.81 -37.47	168.92 16.19 -58.05	137.02 12.65 -38.89	119.09 12.08 -23.72
EAST_RIVER___1 323558	90.84 6.81 0.00	89.68 7.10 0.00	87.00 6.67 0.00	82.89 6.14 0.00	83.96 6.22 0.00	86.87 6.51 0.00	87.69 6.50 0.00	87.45 6.33 0.00	93.95 7.28 0.00	100.37 8.46 0.00	111.26 9.92 -4.14	118.43 10.40 -7.11	119.84 10.24 -6.19	119.01 10.22 -9.58	117.52 9.82 -15.03	117.52 9.82 -15.03	117.23 10.16 -7.49	118.23 10.02 -10.88	122.08 11.07 -9.45	150.75 13.70 -20.93	124.88 11.66 0.00	104.52 9.85 0.00	93.26 7.78 0.00	90.21 6.91 0.00
EAST_RIVER___2 323559	90.92 6.89 0.00	89.68 7.10 0.00	87.00 6.67 0.00	82.89 6.14 0.00	83.96 6.22 0.00	86.87 6.51 0.00	87.69 6.50 0.00	87.45 6.33 0.00	93.95 7.28 0.00	100.37 8.46 0.00	111.39 9.92 -4.27	118.76 10.50 -7.33	120.14 10.34 -6.39	119.31 10.22 -9.88	118.00 9.82 -15.51	118.00 9.82 -15.51	117.47 10.16 -7.73	118.57 10.02 -11.23	122.38 11.07 -9.76	151.41 13.70 -21.60	124.88 11.66 0.00	104.52 9.85 0.00	93.26 7.78 0.00	90.29 7.00 0.00
ELEC_TRO_TEK 24086	128.38 7.06 -37.30	118.76 7.35 -28.83	88.80 7.07 -1.40	88.36 6.60 -5.00	87.52 6.69 -3.09	87.28 6.91 0.00	87.61 6.41 0.00	87.53 6.41 0.00	97.83 7.45 -3.70	115.71 8.46 -15.34	121.66 9.82 -14.63	124.57 10.19 -13.45	140.08 10.03 -26.64	140.13 10.02 -30.90	144.75 9.54 -42.54	144.66 9.54 -42.45	151.37 9.86 -41.92	152.06 9.73 -45.01	162.39 10.66 -50.17	167.71 13.35 -38.24	162.24 11.55 -37.47	162.48 9.75 -58.05	132.06 7.69 -38.89	114.18 7.16 -23.72
E_CANADA_CAP_HY 24051	85.80 1.76 0.00	84.40 1.82 0.00	82.10 1.77 0.00	78.37 1.61 0.00	79.30 1.55 0.00	81.97 1.61 0.00	82.82 1.62 0.00	82.74 1.62 0.00	88.67 1.99 0.00	94.58 2.67 0.00	100.61 3.40 0.00	104.36 3.43 0.00	106.51 3.10 0.00	102.48 3.27 0.00	95.82 3.15 0.00	95.81 3.15 0.00	102.57 2.99 0.00	100.24 2.92 0.00	105.01 3.45 0.00	120.76 4.64 0.00	116.96 3.74 0.00	97.80 3.12 0.00	87.53 2.05 0.00	85.13 1.83 0.00
E_CANADA_MHWK_HY 24050	86.38 2.35 0.00	84.81 2.23 0.00	82.42 2.09 0.00	78.52 1.77 0.00	79.53 1.79 0.00	82.21 1.85 0.00	83.55 2.35 0.00	83.88 2.76 0.00	89.97 3.29 0.00	95.69 3.77 0.00	101.68 4.47 0.00	105.57 4.64 0.00	108.07 4.65 0.00	103.77 4.56 0.00	96.84 4.17 0.00	96.83 4.17 0.00	104.07 4.48 0.00	101.80 4.48 0.00	106.63 5.08 0.00	122.50 6.39 0.00	118.88 5.66 0.00	99.13 4.45 0.00	88.90 3.42 0.00	86.21 2.92 0.00
E_FISHKILL___LBMP 23776	89.24 5.21 0.00	88.03 5.45 0.00	85.55 5.22 0.00	81.59 4.84 0.00	82.64 4.90 0.00	85.43 5.06 0.00	86.15 4.95 0.00	85.91 4.79 0.00	92.13 5.46 0.00	98.17 6.25 0.00	104.69 7.48 0.00	108.80 7.87 0.00	111.06 7.65 0.00	106.95 7.74 0.00	100.17 7.51 0.00	100.17 7.51 0.00	107.25 7.67 0.00	104.91 7.59 0.00	109.98 8.43 0.00	126.68 10.57 0.00	122.05 8.83 0.00	102.16 7.48 0.00	91.38 5.90 0.00	88.63 5.33 0.00
FAR ROCKAWAY___4 23548	130.32 8.99 -37.30	120.50 9.08 -28.83	90.32 8.60 -1.40	89.74 7.98 -5.00	88.85 8.01 -3.09	88.32 7.96 0.00	88.67 7.47 0.00	88.59 7.46 0.00	99.39 9.01 -3.70	117.55 10.29 -15.34	123.41 11.57 -14.63	126.99 12.62 -13.45	142.46 12.41 -26.64	142.51 12.40 -30.90	146.79 11.58 -42.54	146.79 11.68 -42.45	153.36 11.85 -41.92	154.49 12.16 -45.01	165.23 13.51 -50.17	170.38 16.02 -38.24	165.75 15.06 -37.47	165.70 12.97 -58.05	134.62 10.26 -38.89	116.09 9.08 -23.72
FARRAGUT___LBMP 323566	90.75 6.72 0.00	89.52 6.94 0.00	86.92 6.59 0.00	82.82 6.06 0.00	83.89 6.14 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.37 6.25 0.00	93.78 7.11 0.00	100.10 8.18 0.00	111.33 9.72 -4.40	118.68 10.19 -7.56	120.03 10.03 -6.59	119.32 9.92 -10.19	118.20 9.54 -15.98	118.20 9.54 -15.99	117.41 9.86 -7.96	118.73 9.83 -11.58	122.38 10.76 -10.06	151.73 13.35 -22.27	124.54 11.32 0.00	104.33 9.66 0.00	93.09 7.61 0.00	90.13 6.83 0.00
FENNER___WINDPWR 24204	82.69 -1.34 0.00	81.18 -1.40 0.00	78.88 -1.45 0.00	75.14 -1.61 0.00	76.11 -1.63 0.00	78.60 -1.77 0.00	79.82 -1.38 0.00	80.31 -0.81 0.00	85.98 -0.69 0.00	91.55 -0.37 0.00	97.01 -0.19 0.00	100.73 -0.20 0.00	103.10 -0.31 0.00	99.01 -0.20 0.00	92.58 -0.09 0.00	92.57 -0.09 0.00	99.19 -0.40 0.00	96.93 -0.39 0.00	101.55 0.00 0.35	116.46 0.00 0.00	113.22 0.00 0.00	94.58 -0.09 0.00	85.14 -0.34 0.00	82.71 -0.58 0.00
FIBERTEK___ENERGY 23856	81.76 -2.27 0.00	80.35 -2.23 0.00	78.08 -2.25 0.00	74.53 -2.23 0.00	75.49 -2.25 0.00	78.03 -2.33 0.00	78.93 -2.27 0.00	78.77 -2.35 0.00	84.16 -2.51 0.00	89.80 -2.11 0.00	95.26 -1.94 0.00	98.81 -2.12 0.00	101.14 -2.28 0.00	97.13 -2.08 0.00	90.81 -1.85 0.00	90.90 -1.76 0.00	97.40 -2.19 0.00	94.98 -2.34 0.00	99.62 -1.93 0.00	114.60 -1.51 0.00	111.18 -2.04 0.00	92.97 -1.70 0.00	83.60 -1.88 0.00	81.21 -2.08 0.00
FITZPATRICK___ 23598	81.01 -3.03 0.00	79.61 -2.97 0.00	77.36 -2.97 0.00	73.84 -2.92 0.00	74.79 -2.95 0.00	77.39 -2.97 0.00	78.19 -3.00 0.00	77.96 -3.16 0.00	83.21 -3.47 0.00	88.52 -3.40 0.00	93.80 -3.40 0.00	97.29 -3.63 0.00	99.59 -3.83 0.00	95.74 -3.47 0.00	89.52 -3.15 0.00	89.51 -3.15 0.00	95.90 -3.68 0.00	93.62 -3.70 0.00	97.90 -3.66 0.00	112.28 -3.83 0.00	109.15 -4.08 0.00	91.36 -3.31 0.00	82.40 -3.08 0.00	80.13 -3.17 0.00
FORT ORANGE___ 23900	88.23 4.20 0.00	86.88 4.29 0.00	84.59 4.26 0.00	80.75 3.99 0.00	81.79 4.04 0.00	84.54 4.18 0.00	85.26 4.06 0.00	84.85 3.73 0.00	90.92 4.25 0.00	97.07 5.15 0.00	103.33 6.12 0.00	107.39 6.46 0.00	109.62 6.20 0.00	105.46 6.25 0.00	98.69 6.02 0.00	98.68 6.02 0.00	105.66 6.07 0.00	103.45 6.13 0.00	108.56 7.01 0.00	124.82 8.71 0.00	120.47 7.25 0.00	100.83 6.15 0.00	90.01 4.53 0.00	87.46 4.16 0.00
FORT_DRUM_COGEN 23780	81.34 -2.69 0.00	79.36 -3.22 0.00	77.04 -3.29 0.00	73.30 -3.45 0.00	74.17 -3.58 0.00	76.27 -4.10 0.00	78.11 -3.09 0.00	79.74 -1.38 0.00	85.81 -0.87 0.00	90.81 -1.10 0.00	96.24 -0.97 0.00	99.72 -1.21 0.00	101.55 -1.86 0.00	97.92 -1.29 0.00	91.74 -0.93 0.00	91.83 -0.83 0.00	98.09 -1.49 0.00	96.05 -1.27 0.00	100.13 -1.42 0.00	114.60 -1.51 0.00	111.75 -1.47 0.00	93.35 -1.33 0.00	84.20 -1.28 0.00	82.21 -1.08 0.00



FPL FAR_ROCK_GT1 24212	130.32 8.99 -37.30	120.50 9.08 -28.83	90.32 8.60 -1.40	89.74 7.98 -5.00	88.85 8.01 -3.09	88.32 7.96 0.00	88.67 7.47 0.00	88.59 7.46 0.00	99.39 9.01 -3.70	117.55 10.29 -15.34	123.41 11.57 -14.63	126.99 12.62 -13.45	142.46 12.41 -26.64	142.51 12.40 -30.90	146.79 11.58 -42.54	146.79 11.68 -42.45	153.36 11.85 -41.92	154.49 12.16 -45.01	165.23 13.51 -50.17	170.38 16.02 -38.24	165.75 15.06 -37.47	165.70 12.97 -58.05	134.62 10.26 -38.89	116.09 9.08 -23.72
FPL FAR_ROCK_GT2 23815	130.32 8.99 -37.30	120.50 9.08 -28.83	90.32 8.60 -1.40	89.74 7.98 -5.00	88.85 8.01 -3.09	88.32 7.96 0.00	88.67 7.47 0.00	88.59 7.46 0.00	99.39 9.01 -3.70	117.55 10.29 -15.34	123.41 11.57 -14.63	126.99 12.62 -13.45	142.46 12.41 -26.64	142.51 12.40 -30.90	146.79 11.58 -42.54	146.79 11.68 -42.45	153.36 11.85 -41.92	154.49 12.16 -45.01	165.23 13.51 -50.17	170.38 16.02 -38.24	165.75 15.06 -37.47	165.70 12.97 -58.05	134.62 10.26 -38.89	116.09 9.08 -23.72
FRANKLIN_FALL_HYD 24054	83.36 -0.67 0.00	81.51 -1.07 0.00	79.29 -1.04 0.00	75.99 -0.77 0.00	76.97 -0.78 0.00	79.48 -0.88 0.00	80.55 -0.65 0.00	81.12 0.00 0.00	86.59 -0.09 0.00	90.72 -1.19 0.00	94.78 -2.43 0.00	98.51 -2.42 0.00	101.14 -2.28 0.00	96.93 -2.28 0.00	90.35 -2.32 0.00	90.25 -2.41 0.00	97.59 -1.99 0.00	95.37 -1.95 0.00	98.61 -2.95 0.00	111.58 -4.53 0.00	110.28 -2.94 0.00	91.93 -2.75 0.00	83.94 -1.54 0.00	82.63 -0.67 0.00
FREEPORT_EQUS_GT1 23764	129.64 8.32 -37.30	120.00 8.59 -28.83	89.92 8.19 -1.40	89.43 7.68 -5.00	88.61 7.77 -3.09	88.41 8.04 0.00	88.59 7.39 0.00	88.59 7.46 0.00	99.22 8.84 -3.70	117.18 9.93 -15.34	123.21 11.37 -14.63	125.88 11.51 -13.45	141.43 11.38 -26.64	141.32 11.21 -30.90	145.87 10.66 -42.54	145.87 10.75 -42.45	152.66 11.15 -41.92	153.32 11.00 -45.01	163.71 11.98 -50.17	169.33 14.98 -38.24	163.71 13.02 -37.47	163.71 10.98 -58.05	133.43 9.06 -38.89	115.34 8.33 -23.72
FULTON COGEN____ 23766	81.68 -2.35 0.00	80.19 -2.39 0.00	77.92 -2.41 0.00	74.38 -2.38 0.00	75.34 -2.41 0.00	77.87 -2.49 0.00	78.76 -2.44 0.00	78.61 -2.51 0.00	84.07 -2.60 0.00	89.62 -2.30 0.00	94.97 -2.24 0.00	98.51 -2.42 0.00	100.83 -2.59 0.00	96.83 -2.38 0.00	90.63 -2.04 0.00	90.62 -2.04 0.00	97.10 -2.49 0.00	94.69 -2.63 0.00	99.12 -2.44 0.00	113.91 -2.21 0.00	110.62 -2.60 0.00	92.50 -2.18 0.00	83.26 -2.22 0.00	80.96 -2.33 0.00
Freeport____CT2 23818	129.64 8.32 -37.30	120.00 8.59 -28.83	89.92 8.19 -1.40	89.43 7.68 -5.00	88.61 7.77 -3.09	88.41 8.04 0.00	88.59 7.39 0.00	88.59 7.46 0.00	99.22 8.84 -3.70	117.18 9.93 -15.34	123.21 11.37 -14.63	125.88 11.51 -13.45	141.43 11.38 -26.64	141.32 11.21 -30.90	145.87 10.66 -42.54	145.87 10.75 -42.45	152.66 11.15 -41.92	153.32 11.00 -45.01	163.71 11.98 -50.17	169.33 14.98 -38.24	163.71 13.02 -37.47	163.71 10.98 -58.05	133.43 9.06 -38.89	115.34 8.33 -23.72
G.F.CEMENT____DRP 24184	89.16 5.13 0.00	87.62 5.04 0.00	85.31 4.98 0.00	81.44 4.68 0.00	82.49 4.74 0.00	85.35 4.98 0.00	86.15 4.95 0.00	85.67 4.54 0.00	91.87 5.20 0.00	98.44 6.53 0.00	104.30 7.10 0.00	108.09 7.17 0.00	109.82 6.41 0.00	105.96 6.75 0.00	99.43 6.76 0.00	99.24 6.58 0.00	106.76 7.17 0.00	104.81 7.49 0.00	110.19 8.63 0.00	126.79 10.68 0.00	121.94 8.72 0.00	102.54 7.86 0.00	91.12 5.64 0.00	88.63 5.33 0.00
GARDENVILLE____LBMP 24039	76.22 -7.81 0.00	75.07 -7.52 0.00	72.54 -7.79 0.00	69.23 -7.52 0.00	70.13 -7.62 0.00	72.57 -7.80 0.00	73.24 -7.96 0.00	71.87 -9.25 0.00	75.93 -10.75 0.00	82.36 -9.56 0.00	87.49 -9.72 0.00	90.33 -10.60 0.00	92.55 -10.86 0.00	89.29 -9.92 0.00	83.68 -8.99 0.00	83.86 -8.80 0.00	88.13 -11.45 0.00	84.86 -12.46 0.00	89.98 -11.58 0.00	104.38 -11.73 0.00	100.54 -12.68 0.00	85.11 -9.56 0.00	76.50 -8.98 0.00	73.22 -10.08 0.00
GENERAL____MILLS 23808	76.47 -7.56 0.00	75.32 -7.27 0.00	72.78 -7.55 0.00	69.39 -7.37 0.00	70.36 -7.39 0.00	72.81 -7.55 0.00	73.48 -7.71 0.00	72.12 -9.00 0.00	76.19 -10.49 0.00	82.54 -9.38 0.00	87.58 -9.62 0.00	90.43 -10.50 0.00	92.66 -10.75 0.00	89.39 -9.82 0.00	83.86 -8.80 0.00	84.04 -8.62 0.00	88.33 -11.25 0.00	85.06 -12.26 0.00	90.18 -11.37 0.00	104.50 -11.61 0.00	100.65 -12.57 0.00	85.30 -9.37 0.00	76.67 -8.80 0.00	73.38 -9.91 0.00
GE_PLASTICS____DRP 24183	86.47 2.44 0.00	85.23 2.64 0.00	82.98 2.65 0.00	79.21 2.46 0.00	80.23 2.49 0.00	82.94 2.57 0.00	83.63 2.44 0.00	83.15 2.03 0.00	89.01 2.34 0.00	94.95 3.03 0.00	101.00 3.79 0.00	104.86 3.94 0.00	107.03 3.62 0.00	102.98 3.77 0.00	96.37 3.71 0.00	96.37 3.71 0.00	103.27 3.68 0.00	101.02 3.70 0.00	105.92 4.37 0.00	121.69 5.57 0.00	117.52 4.30 0.00	98.46 3.79 0.00	88.13 2.65 0.00	85.71 2.42 0.00
GILBOA____1 23756	86.72 2.69 0.00	85.72 3.14 0.00	83.54 3.21 0.00	79.75 2.99 0.00	80.78 3.03 0.00	83.50 3.13 0.00	84.04 2.84 0.00	83.56 2.43 0.00	89.19 2.51 0.00	95.04 3.13 0.00	101.19 3.99 0.00	105.07 4.14 0.00	107.34 3.93 0.00	103.18 3.97 0.00	96.56 3.89 0.00	96.55 3.89 0.00	103.37 3.78 0.00	101.12 3.80 0.00	106.02 4.47 0.00	121.92 5.81 0.00	117.86 4.64 0.00	98.65 3.98 0.00	88.38 2.91 0.00	85.79 2.50 0.00
GILBOA____2 23757	86.72 2.69 0.00	85.72 3.14 0.00	83.54 3.21 0.00	79.75 2.99 0.00	80.78 3.03 0.00	83.50 3.13 0.00	84.04 2.84 0.00	83.56 2.43 0.00	89.19 2.51 0.00	95.04 3.13 0.00	101.19 3.99 0.00	105.07 4.14 0.00	107.34 3.93 0.00	103.18 3.97 0.00	96.56 3.89 0.00	96.55 3.89 0.00	103.37 3.78 0.00	101.12 3.80 0.00	106.02 4.47 0.00	121.92 5.81 0.00	117.86 4.64 0.00	98.65 3.98 0.00	88.38 2.91 0.00	85.79 2.50 0.00
GILBOA____3 23758	86.72 2.69 0.00	85.72 3.14 0.00	83.54 3.21 0.00	79.75 2.99 0.00	80.78 3.03 0.00	83.50 3.13 0.00	84.04 2.84 0.00	83.56 2.43 0.00	89.19 2.51 0.00	95.04 3.13 0.00	101.19 3.99 0.00	105.07 4.14 0.00	107.34 3.93 0.00	103.18 3.97 0.00	96.56 3.89 0.00	96.55 3.89 0.00	103.37 3.78 0.00	101.12 3.80 0.00	106.02 4.47 0.00	121.92 5.81 0.00	117.86 4.64 0.00	98.65 3.98 0.00	88.38 2.91 0.00	85.79 2.50 0.00
GILBOA____4 23759	86.72 2.69 0.00	85.72 3.14 0.00	83.54 3.21 0.00	79.75 2.99 0.00	80.78 3.03 0.00	83.50 3.13 0.00	84.04 2.84 0.00	83.56 2.43 0.00	89.19 2.51 0.00	95.04 3.13 0.00	101.19 3.99 0.00	105.07 4.14 0.00	107.34 3.93 0.00	103.18 3.97 0.00	96.56 3.89 0.00	96.55 3.89 0.00	103.37 3.78 0.00	101.12 3.80 0.00	106.02 4.47 0.00	121.92 5.81 0.00	117.86 4.64 0.00	98.65 3.98 0.00	88.38 2.91 0.00	85.79 2.50 0.00
GILBOA____ 23599	86.72 2.69 0.00	85.72 3.14 0.00	83.54 3.21 0.00	79.75 2.99 0.00	80.78 3.03 0.00	83.50 3.13 0.00	84.04 2.84 0.00	83.56 2.43 0.00	89.19 2.51 0.00	95.04 3.13 0.00	101.19 3.99 0.00	105.07 4.14 0.00	107.34 3.93 0.00	103.18 3.97 0.00	96.56 3.89 0.00	96.55 3.89 0.00	103.37 3.78 0.00	101.12 3.80 0.00	106.02 4.47 0.00	121.92 5.81 0.00	117.86 4.64 0.00	98.65 3.98 0.00	88.38 2.91 0.00	85.79 2.50 0.00
GINNA____ 23603	77.22 -6.81 0.00	75.81 -6.77 0.00	73.58 -6.75 0.00	70.15 -6.60 0.00	71.06 -6.69 0.00	73.45 -6.91 0.00	74.38 -6.82 0.00	73.25 -7.87 0.00	77.83 -8.84 0.00	83.19 -8.73 0.00	87.97 -9.23 0.00	91.14 -9.79 0.00	93.48 -9.93 0.00	89.98 -9.23 0.00	84.33 -8.34 0.00	84.42 -8.25 0.00	90.03 -9.56 0.00	87.39 -9.93 0.00	91.70 -9.85 0.00	105.43 -10.68 0.00	102.13 -11.10 0.00	85.97 -8.71 0.00	77.78 -7.69 0.00	75.30 -8.00 0.00

GLEN PARK____ 23778	81.26 -2.77 0.00	79.28 -3.30 0.00	76.96 -3.37 0.00	73.15 -3.61 0.00	74.01 -3.73 0.00	76.11 -4.26 0.00	77.95 -3.25 0.00	79.66 -1.46 0.00	85.72 -0.95 0.00	90.81 -1.10 0.00	96.43 -0.78 0.00	99.92 -1.01 0.00	101.76 -1.65 0.00	98.12 -1.09 0.00	91.93 -0.74 0.00	92.01 -0.65 0.00	98.19 -1.39 0.00	96.15 -1.17 0.00	100.33 -1.22 0.00	114.95 -1.16 0.00	111.98 -1.25 0.00	93.54 -1.14 0.00	84.28 -1.20 0.00	82.21 -1.08 0.00
GLENWOOD_IC_1_G5 23712	128.80 7.48 -37.30	119.09 7.68 -28.83	89.04 7.31 -1.40	88.51 6.75 -5.00	87.68 6.84 -3.09	87.44 7.07 0.00	87.94 6.74 0.00	87.86 6.73 0.00	98.35 7.97 -3.70	116.26 9.01 -15.34	122.34 10.50 -14.63	125.28 10.90 -13.45	140.81 10.75 -26.64	140.82 10.71 -30.90	145.49 10.29 -42.54	145.40 10.29 -42.45	152.16 10.66 -41.92	152.84 10.51 -45.01	163.30 11.58 -50.17	168.17 13.82 -38.24	162.46 11.78 -37.47	162.67 9.94 -58.05	132.66 8.29 -38.89	114.51 7.50 -23.72
GLENWOOD_IC_2_G1 23688	128.13 6.81 -37.30	118.43 7.02 -28.83	88.40 6.67 -1.40	87.98 6.22 -5.00	87.13 6.30 -3.09	86.88 6.51 0.00	87.45 6.25 0.00	87.29 6.17 0.00	97.57 7.19 -3.70	115.44 8.18 -15.34	121.46 9.62 -14.63	124.47 10.09 -13.45	139.98 9.93 -26.64	139.93 9.82 -30.90	144.66 9.45 -42.54	144.57 9.45 -42.45	151.27 9.76 -41.92	152.06 9.73 -45.01	162.39 10.66 -50.17	167.59 13.24 -38.24	162.01 11.32 -37.47	162.29 9.56 -58.05	131.97 7.61 -38.89	113.93 6.91 -23.72
GLENWOOD_IC_3_G1 23689	128.13 6.81 -37.30	118.43 7.02 -28.83	88.40 6.67 -1.40	87.98 6.22 -5.00	87.13 6.30 -3.09	86.88 6.51 0.00	87.45 6.25 0.00	87.29 6.17 0.00	97.57 7.19 -3.70	115.44 8.18 -15.34	121.46 9.62 -14.63	124.47 10.09 -13.45	139.98 9.93 -26.64	139.93 9.82 -30.90	144.66 9.45 -42.54	144.57 9.45 -42.45	151.27 9.76 -41.92	152.06 9.73 -45.01	162.39 10.66 -50.17	167.59 13.24 -38.24	162.01 11.32 -37.47	162.29 9.56 -58.05	131.97 7.61 -38.89	113.93 6.91 -23.72
GLENWOOD____4 23550	128.80 7.48 -37.30	119.09 7.68 -28.83	89.04 7.31 -1.40	88.51 6.75 -5.00	87.68 6.84 -3.09	87.44 7.07 0.00	87.94 6.74 0.00	87.86 6.73 0.00	98.35 7.97 -3.70	116.26 9.01 -15.34	122.34 10.50 -14.63	125.28 10.90 -13.45	140.81 10.75 -26.64	140.82 10.71 -30.90	145.49 10.29 -42.54	145.40 10.29 -42.45	152.16 10.66 -41.92	152.84 10.51 -45.01	163.30 11.58 -50.17	168.40 14.05 -38.24	162.69 12.00 -37.47	162.86 10.13 -58.05	132.66 8.29 -38.89	114.51 7.50 -23.72
GLENWOOD____5 23614	128.80 7.48 -37.30	119.09 7.68 -28.83	89.04 7.31 -1.40	88.51 6.75 -5.00	87.68 6.84 -3.09	87.44 7.07 0.00	87.94 6.74 0.00	87.86 6.73 0.00	98.35 7.97 -3.70	116.26 9.01 -15.34	122.34 10.50 -14.63	125.28 10.90 -13.45	140.81 10.75 -26.64	140.82 10.71 -30.90	145.49 10.29 -42.54	145.40 10.29 -42.45	152.16 10.66 -41.92	152.84 10.51 -45.01	163.30 11.58 -50.17	168.40 14.05 -38.24	162.69 12.00 -37.47	162.86 10.13 -58.05	132.66 8.29 -38.89	114.51 7.50 -23.72
GLOBAL GREEN_PORT_GT1 23814	134.01 12.69 -37.30	124.62 13.21 -28.83	94.02 12.29 -1.40	93.35 11.59 -5.00	92.58 11.74 -3.09	92.10 11.73 0.00	91.51 10.31 0.00	91.34 10.22 0.00	102.60 12.22 -3.70	121.13 13.88 -15.34	127.49 15.65 -14.63	130.73 16.35 -13.45	146.29 16.24 -26.64	146.08 15.97 -30.90	150.41 15.20 -42.54	150.41 15.29 -42.45	157.64 16.13 -41.92	158.58 16.25 -45.01	169.60 17.87 -50.17	177.46 23.11 -38.24	170.50 19.81 -37.47	168.92 16.19 -58.05	137.02 12.65 -38.89	119.09 12.08 -23.72
GOETHSLN____LBMP 323567	90.16 6.13 0.00	89.02 6.44 0.00	86.44 6.11 0.00	82.36 5.60 0.00	83.42 5.68 0.00	86.31 5.95 0.00	87.04 5.85 0.00	86.80 5.68 0.00	93.17 6.50 0.00	99.36 7.45 0.00	110.55 8.94 -4.40	117.87 9.39 -7.56	119.20 9.20 -6.59	118.53 9.13 -10.19	117.46 8.80 -15.98	117.46 8.80 -15.99	116.71 9.16 -7.96	117.95 9.05 -11.58	121.56 9.95 -10.06	150.80 12.42 -22.27	123.75 10.53 0.00	103.48 8.80 0.00	92.40 6.92 0.00	89.54 6.25 0.00
GOUDEY____7 23579	80.17 -3.87 0.00	79.03 -3.55 0.00	76.64 -3.70 0.00	73.07 -3.68 0.00	74.09 -3.65 0.00	76.51 -3.86 0.00	77.14 -4.06 0.00	77.15 -3.97 0.00	82.69 -3.99 0.00	89.16 -2.76 0.00	95.46 -1.75 0.00	98.81 -2.12 0.00	101.03 -2.38 0.00	97.13 -2.08 0.00	90.35 -2.32 0.00	90.53 -2.13 0.00	96.30 -3.29 0.00	94.01 -3.31 0.00	99.52 -2.03 0.00	115.30 -0.81 0.00	111.18 -2.04 0.00	92.78 -1.89 0.00	82.57 -2.91 0.00	79.13 -4.16 0.00
GOUDEY____8 23580	80.42 -3.61 0.00	79.28 -3.30 0.00	76.88 -3.45 0.00	73.30 -3.45 0.00	74.32 -3.42 0.00	76.75 -3.62 0.00	77.38 -3.82 0.00	77.39 -3.73 0.00	82.95 -3.73 0.00	89.44 -2.48 0.00	95.75 -1.46 0.00	99.01 -1.92 0.00	101.34 -2.07 0.00	97.43 -1.79 0.00	90.63 -2.04 0.00	90.81 -1.85 0.00	96.60 -2.99 0.00	94.30 -3.02 0.00	99.83 -1.73 0.00	115.65 -0.46 0.00	111.52 -1.70 0.00	92.97 -1.70 0.00	82.83 -2.65 0.00	79.38 -3.91 0.00
GOWANUS_GT1_1 24077	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT1_2 24078	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT1_3 24079	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT1_4 24080	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT1_5 24084	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT1_6 24111	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10

GOWANUS_GT1_7 24112	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT1_8 24113	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT2_1 24114	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT2_2 24115	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT2_3 24116	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT2_4 24117	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT2_5 24118	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT2_6 24119	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT2_7 24120	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT2_8 24121	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT3_1 24122	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT3_2 24123	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT3_3 24124	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT3_4 24125	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT3_5 24126	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT3_6 24127	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10

GOWANUS_GT3_7 24128	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT3_8 24129	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT4_1 24130	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT4_2 24131	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT4_3 24132	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT4_4 24133	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT4_5 24134	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT4_6 24135	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT4_7 24136	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GOWANUS_GT4_8 24137	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
GRAHMSVILLE___HY 23607	87.48 3.45 0.00	86.22 3.63 0.00	83.78 3.45 0.00	79.90 3.15 0.00	81.01 3.27 0.00	83.74 3.38 0.00	84.45 3.25 0.00	84.12 3.00 0.00	90.14 3.47 0.00	95.96 4.04 0.00	102.26 5.05 0.00	106.28 5.35 0.00	108.48 5.07 0.00	104.37 5.16 0.00	97.76 5.10 0.00	97.76 5.10 0.00	104.67 5.08 0.00	102.38 5.06 0.00	107.04 5.48 0.00	123.43 7.32 0.00	119.22 6.00 0.00	99.60 4.92 0.00	89.24 3.76 0.00	86.79 3.50 0.00
GREENIDGE___3 23582	77.64 -6.39 0.00	76.39 -6.19 0.00	73.98 -6.35 0.00	70.54 -6.22 0.00	71.53 -6.22 0.00	73.94 -6.43 0.00	74.62 -6.58 0.00	74.23 -6.90 0.00	79.22 -7.45 0.00	85.58 -6.34 0.00	91.28 -5.93 0.00	94.47 -6.46 0.00	96.69 -6.72 0.00	92.96 -6.25 0.00	86.64 -6.02 0.00	86.82 -5.84 0.00	92.22 -7.37 0.00	89.73 -7.59 0.00	95.26 -6.30 0.00	110.42 -5.69 0.00	106.54 -6.68 0.00	89.09 -5.59 0.00	79.58 -5.90 0.00	76.47 -6.83 0.00
GREENIDGE___4 23583	77.64 -6.39 0.00	76.39 -6.19 0.00	73.98 -6.35 0.00	70.54 -6.22 0.00	71.53 -6.22 0.00	73.94 -6.43 0.00	74.62 -6.58 0.00	74.23 -6.90 0.00	79.22 -7.45 0.00	85.58 -6.34 0.00	91.28 -5.93 0.00	94.47 -6.46 0.00	96.69 -6.72 0.00	92.96 -6.25 0.00	86.64 -6.02 0.00	86.82 -5.84 0.00	92.22 -7.37 0.00	89.73 -7.59 0.00	95.26 -6.30 0.00	110.42 -5.69 0.00	106.54 -6.68 0.00	89.09 -5.59 0.00	79.58 -5.90 0.00	76.47 -6.83 0.00
HARZA MOOSE___RIVER 24016	82.85 -1.18 0.00	81.18 -1.40 0.00	78.80 -1.53 0.00	75.14 -1.61 0.00	76.03 -1.71 0.00	78.44 -1.93 0.00	79.90 -1.30 0.00	80.72 -0.41 0.00	86.50 -0.17 0.00	91.73 -0.18 0.00	97.11 -0.10 0.00	100.83 -0.10 0.00	103.00 -0.41 0.00	99.11 -0.10 0.00	92.67 0.00 0.00	92.66 0.00 0.00	99.29 -0.30 0.00	97.12 -0.19 0.00	101.45 -0.10 0.00	116.11 0.00 0.00	113.11 -0.11 0.00	94.58 -0.09 0.00	85.22 -0.26 0.00	83.05 -0.25 0.00
HEMPSTEAD____ 23647	128.80 7.48 -37.30	119.17 7.76 -28.83	89.20 7.47 -1.40	88.67 6.91 -5.00	87.83 7.00 -3.09	87.60 7.23 0.00	87.94 6.74 0.00	87.86 6.73 0.00	98.44 8.06 -3.70	116.26 9.01 -15.34	122.24 10.40 -14.63	125.17 10.80 -13.45	140.60 10.55 -26.64	140.62 10.52 -30.90	145.22 10.01 -42.54	145.22 10.10 -42.45	151.97 10.46 -41.92	152.64 10.32 -45.01	163.00 11.27 -50.17	168.29 13.93 -38.24	162.69 12.00 -37.47	162.86 10.13 -58.05	132.57 8.21 -38.89	114.59 7.58 -23.72
HICKLING___1 23621	78.57 -5.46 0.00	77.46 -5.12 0.00	74.95 -5.38 0.00	71.46 -5.30 0.00	72.38 -5.36 0.00	74.82 -5.55 0.00	75.19 -6.01 0.00	75.20 -5.92 0.00	80.69 -5.98 0.00	88.06 -3.86 0.00	94.87 -2.33 0.00	97.80 -3.13 0.00	100.10 -3.31 0.00	96.14 -3.08 0.00	89.24 -3.43 0.00	89.60 -3.06 0.00	94.61 -4.98 0.00	92.16 -5.16 0.00	98.81 -2.74 0.00	115.30 -0.81 0.00	110.62 -2.60 0.00	92.22 -2.46 0.00	81.55 -3.93 0.00	77.30 -6.00 0.00

HICKLING___2 23622	78.57 -5.46 0.00	77.46 -5.12 0.00	74.95 -5.38 0.00	71.46 -5.30 0.00	72.46 -5.29 0.00	74.82 -5.55 0.00	75.19 -6.01 0.00	75.20 -5.92 0.00	80.69 -5.98 0.00	88.06 -3.86 0.00	94.87 -2.33 0.00	97.90 -3.03 0.00	100.10 -3.31 0.00	96.23 -2.98 0.00	89.24 -3.43 0.00	89.60 -3.06 0.00	94.61 -4.98 0.00	92.16 -5.16 0.00	98.81 -2.74 0.00	115.42 -0.70 0.00	110.62 -2.60 0.00	92.22 -2.46 0.00	81.55 -3.93 0.00	77.30 -6.00 0.00
HIGH FALLS___HY 23754	88.65 4.62 0.00	87.45 4.87 0.00	84.99 4.66 0.00	81.05 4.30 0.00	82.18 4.43 0.00	84.95 4.58 0.00	85.66 4.47 0.00	85.10 3.97 0.00	91.18 4.51 0.00	97.07 5.15 0.00	103.62 6.42 0.00	107.69 6.76 0.00	109.93 6.51 0.00	105.86 6.65 0.00	99.15 6.49 0.00	99.15 6.49 0.00	106.16 6.57 0.00	103.84 6.52 0.00	108.46 6.91 0.00	125.29 9.17 0.00	120.81 7.59 0.00	101.02 6.34 0.00	90.44 4.96 0.00	87.96 4.66 0.00
HILLBURN___GT 23639	89.07 5.04 0.00	87.87 5.29 0.00	85.39 5.06 0.00	81.36 4.61 0.00	82.41 4.66 0.00	85.27 4.90 0.00	86.07 4.87 0.00	85.83 4.71 0.00	92.22 5.55 0.00	98.17 6.25 0.00	104.69 7.48 0.00	108.90 7.97 0.00	111.17 7.76 0.00	107.05 7.84 0.00	100.27 7.60 0.00	100.26 7.60 0.00	107.35 7.77 0.00	105.01 7.69 0.00	109.98 8.43 0.00	126.79 10.68 0.00	122.17 8.94 0.00	102.06 7.38 0.00	91.20 5.73 0.00	88.46 5.16 0.00
HOLTSVILLE_IC_1 23690	129.39 8.07 -37.30	120.08 8.67 -28.83	90.08 8.35 -1.40	89.66 7.91 -5.00	88.85 8.01 -3.09	88.32 7.96 0.00	87.94 6.74 0.00	87.69 6.57 0.00	98.09 7.71 -3.70	115.89 8.64 -15.34	121.76 9.92 -14.63	124.67 10.29 -13.45	140.19 10.13 -26.64	140.13 10.02 -30.90	144.85 9.64 -42.54	144.75 9.64 -42.45	151.67 10.16 -41.92	152.74 10.41 -45.01	163.10 11.37 -50.17	169.10 14.75 -38.24	163.14 12.45 -37.47	163.14 10.41 -58.05	132.49 8.12 -38.89	115.09 8.08 -23.72
HOLTSVILLE_IC_10 23699	130.07 8.74 -37.30	120.74 9.33 -28.83	90.57 8.84 -1.40	90.12 8.37 -5.00	89.31 8.47 -3.09	88.73 8.36 0.00	88.34 7.15 0.00	88.18 7.06 0.00	98.70 8.32 -3.70	116.54 9.28 -15.34	122.53 10.69 -14.63	125.48 11.10 -13.45	141.01 10.96 -26.64	140.92 10.81 -30.90	145.59 10.38 -42.54	145.49 10.38 -42.45	152.46 10.95 -41.92	153.42 11.09 -45.01	163.81 12.08 -50.17	169.91 15.56 -38.24	163.94 13.25 -37.47	163.80 11.08 -58.05	133.00 8.63 -38.89	115.51 8.50 -23.72
HOLTSVILLE_IC_2 23691	129.39 8.07 -37.30	120.08 8.67 -28.83	90.08 8.35 -1.40	89.66 7.91 -5.00	88.85 8.01 -3.09	88.32 7.96 0.00	87.94 6.74 0.00	87.69 6.57 0.00	98.09 7.71 -3.70	115.89 8.64 -15.34	121.76 9.92 -14.63	124.67 10.29 -13.45	140.19 10.13 -26.64	140.13 10.02 -30.90	144.85 9.64 -42.54	144.75 9.64 -42.45	151.67 10.16 -41.92	152.74 10.41 -45.01	163.10 11.37 -50.17	169.10 14.75 -38.24	163.14 12.45 -37.47	163.14 10.41 -58.05	132.49 8.12 -38.89	115.09 8.08 -23.72
HOLTSVILLE_IC_3 23692	129.39 8.07 -37.30	120.08 8.67 -28.83	90.08 8.35 -1.40	89.66 7.91 -5.00	88.85 8.01 -3.09	88.32 7.96 0.00	87.94 6.74 0.00	87.69 6.57 0.00	98.09 7.71 -3.70	115.89 8.64 -15.34	121.76 9.92 -14.63	124.67 10.29 -13.45	140.19 10.13 -26.64	140.13 10.02 -30.90	144.85 9.64 -42.54	144.75 9.64 -42.45	151.67 10.16 -41.92	152.74 10.41 -45.01	163.10 11.37 -50.17	169.10 14.75 -38.24	163.14 12.45 -37.47	163.14 10.41 -58.05	132.49 8.12 -38.89	115.09 8.08 -23.72
HOLTSVILLE_IC_4 23693	129.39 8.07 -37.30	120.08 8.67 -28.83	90.08 8.35 -1.40	89.66 7.91 -5.00	88.85 8.01 -3.09	88.32 7.96 0.00	87.94 6.74 0.00	87.69 6.57 0.00	98.09 7.71 -3.70	115.89 8.64 -15.34	121.76 9.92 -14.63	124.67 10.29 -13.45	140.19 10.13 -26.64	140.13 10.02 -30.90	144.85 9.64 -42.54	144.75 9.64 -42.45	151.67 10.16 -41.92	152.74 10.41 -45.01	163.10 11.37 -50.17	169.10 14.75 -38.24	163.14 12.45 -37.47	163.14 10.41 -58.05	132.49 8.12 -38.89	115.09 8.08 -23.72
HOLTSVILLE_IC_5 23694	129.39 8.07 -37.30	120.08 8.67 -28.83	90.08 8.35 -1.40	89.66 7.91 -5.00	88.85 8.01 -3.09	88.32 7.96 0.00	87.94 6.74 0.00	87.69 6.57 0.00	98.09 7.71 -3.70	115.89 8.64 -15.34	121.76 9.92 -14.63	124.67 10.29 -13.45	140.19 10.13 -26.64	140.13 10.02 -30.90	144.85 9.64 -42.54	144.75 9.64 -42.45	151.67 10.16 -41.92	152.74 10.41 -45.01	163.10 11.37 -50.17	169.10 14.75 -38.24	163.14 12.45 -37.47	163.14 10.41 -58.05	132.49 8.12 -38.89	115.09 8.08 -23.72
HOLTSVILLE_IC_6 23695	130.07 8.74 -37.30	120.74 9.33 -28.83	90.57 8.84 -1.40	90.12 8.37 -5.00	89.31 8.47 -3.09	88.73 8.36 0.00	88.34 7.15 0.00	88.18 7.06 0.00	98.70 8.32 -3.70	116.54 9.28 -15.34	122.53 10.69 -14.63	125.48 11.10 -13.45	141.01 10.96 -26.64	140.92 10.81 -30.90	145.59 10.38 -42.54	145.49 10.38 -42.45	152.46 10.95 -41.92	153.42 11.09 -45.01	163.81 12.08 -50.17	169.91 15.56 -38.24	163.94 13.25 -37.47	163.80 11.08 -58.05	133.00 8.63 -38.89	115.51 8.50 -23.72
HOLTSVILLE_IC_7 23696	130.07 8.74 -37.30	120.74 9.33 -28.83	90.57 8.84 -1.40	90.12 8.37 -5.00	89.31 8.47 -3.09	88.73 8.36 0.00	88.34 7.15 0.00	88.18 7.06 0.00	98.70 8.32 -3.70	116.54 9.28 -15.34	122.53 10.69 -14.63	125.48 11.10 -13.45	141.01 10.96 -26.64	140.92 10.81 -30.90	145.59 10.38 -42.54	145.49 10.38 -42.45	152.46 10.95 -41.92	153.42 11.09 -45.01	163.81 12.08 -50.17	169.91 15.56 -38.24	163.94 13.25 -37.47	163.80 11.08 -58.05	133.00 8.63 -38.89	115.51 8.50 -23.72
HOLTSVILLE_IC_8 23697	130.07 8.74 -37.30	120.74 9.33 -28.83	90.57 8.84 -1.40	90.12 8.37 -5.00	89.31 8.47 -3.09	88.73 8.36 0.00	88.34 7.15 0.00	88.18 7.06 0.00	98.70 8.32 -3.70	116.54 9.28 -15.34	122.53 10.69 -14.63	125.48 11.10 -13.45	141.01 10.96 -26.64	140.92 10.81 -30.90	145.59 10.38 -42.54	145.49 10.38 -42.45	152.46 10.95 -41.92	153.42 11.09 -45.01	163.81 12.08 -50.17	169.91 15.56 -38.24	163.94 13.25 -37.47	163.80 11.08 -58.05	133.00 8.63 -38.89	115.51 8.50 -23.72
HOLTSVILLE_IC_9 23698	130.07 8.74 -37.30	120.74 9.33 -28.83	90.57 8.84 -1.40	90.12 8.37 -5.00	89.31 8.47 -3.09	88.73 8.36 0.00	88.34 7.15 0.00	88.18 7.06 0.00	98.70 8.32 -3.70	116.54 9.28 -15.34	122.53 10.69 -14.63	125.48 11.10 -13.45	141.01 10.96 -26.64	140.92 10.81 -30.90	145.59 10.38 -42.54	145.49 10.38 -42.45	152.46 10.95 -41.92	153.42 11.09 -45.01	163.81 12.08 -50.17	169.91 15.56 -38.24	163.94 13.25 -37.47	163.80 11.08 -58.05	133.00 8.63 -38.89	115.51 8.50 -23.72
HQ_GEN_CEDARS 23644	84.87 0.84 0.00	83.08 0.50 0.00	80.81 0.48 0.00	77.37 0.61 0.00	78.29 0.54 0.00	80.93 0.56 0.00	82.01 0.81 0.00	82.58 1.46 0.00	88.06 1.39 0.00	92.38 0.46 0.00	96.62 -0.58 0.00	100.42 -0.50 0.00	103.21 -0.21 0.00	99.01 -0.20 0.00	92.20 -0.46 0.00	92.11 -0.56 0.00	99.59 0.00 0.00	97.32 0.00 0.00	100.84 -0.71 0.00	114.02 -2.09 0.00	112.66 -0.57 0.00	93.92 -0.76 0.00	85.65 0.17 0.00	84.21 0.92 0.00
HQ_GEN_CHAT DC 23651	84.11 0.08 0.00	82.50 -0.08 0.00	80.25 -0.08 0.00	76.83 0.08 0.00	77.82 0.08 0.00	80.45 0.08 0.00	81.36 0.16 0.00	81.53 0.41 0.00	87.02 0.35 0.00	91.55 -0.37 0.00	96.24 -0.97 0.00	99.92 -1.01 0.00	102.69 -0.72 0.00	98.22 -0.99 0.00	91.56 -1.11 0.00	91.55 -1.11 0.00	98.89 -0.70 0.00	96.64 -0.68 0.00	100.23 -1.32 0.00	113.79 -2.32 0.00	112.09 -1.13 0.00	93.54 -1.14 0.00	85.22 -0.26 0.00	83.38 0.08 0.00
HUDSON AVE_GT_3 23810	90.84 6.81 0.00	89.68 7.10 0.00	87.00 6.67 0.00	82.89 6.14 0.00	83.96 6.22 0.00	86.79 6.43 0.00	87.61 6.41 0.00	87.45 6.33 0.00	93.95 7.28 0.00	100.28 8.36 0.00	111.43 9.82 -4.40	118.88 10.40 -7.56	120.13 10.13 -6.59	119.52 10.12 -10.19	118.38 9.73 -15.98	118.38 9.73 -15.99	117.61 10.06 -7.96	118.82 9.93 -11.58	122.58 10.97 -10.06	151.96 13.59 -22.27	124.77 11.55 0.00	104.43 9.75 0.00	93.26 7.78 0.00	90.21 6.91 0.00

HUDSON AVE_GT_4 23540	90.84 6.81 0.00	89.68 7.10 0.00	87.00 6.67 0.00	82.89 6.14 0.00	83.96 6.22 0.00	86.79 6.43 0.00	87.61 6.41 0.00	87.45 6.33 0.00	93.95 7.28 0.00	100.28 8.36 0.00	111.43 9.82 -4.40	118.88 10.40 -7.56	120.13 10.13 -6.59	119.52 10.12 -10.19	118.38 9.73 -15.98	118.38 9.73 -15.99	117.61 10.06 -7.96	118.82 9.93 -11.58	122.58 10.97 -10.06	151.96 13.59 -22.27	124.77 11.55 0.00	104.43 9.75 0.00	93.26 7.78 0.00	90.21 6.91 0.00
HUDSON AVE_GT_5 23657	90.84 6.81 0.00	89.68 7.10 0.00	87.00 6.67 0.00	82.89 6.14 0.00	83.96 6.22 0.00	86.79 6.43 0.00	87.61 6.41 0.00	87.45 6.33 0.00	93.95 7.28 0.00	100.28 8.36 0.00	111.43 9.82 -4.40	118.88 10.40 -7.56	120.13 10.13 -6.59	119.52 10.12 -10.19	118.38 9.73 -15.98	118.38 9.73 -15.99	117.61 10.06 -7.96	118.82 9.93 -11.58	122.58 10.97 -10.06	151.96 13.59 -22.27	124.77 11.55 0.00	104.43 9.75 0.00	93.26 7.78 0.00	90.21 6.91 0.00
HUDSON_AVE_10 24168	90.75 6.72 0.00	89.52 6.94 0.00	86.92 6.59 0.00	82.82 6.06 0.00	83.89 6.14 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.29 6.17 0.00	93.78 7.11 0.00	100.10 8.18 0.00	111.33 9.72 -4.40	118.68 10.19 -7.56	120.03 10.03 -6.59	119.42 10.02 -10.19	118.20 9.54 -15.98	118.20 9.54 -15.99	117.41 9.86 -7.96	118.73 9.83 -11.58	122.38 10.76 -10.06	151.73 13.35 -22.27	124.66 11.44 0.00	104.33 9.66 0.00	93.09 7.61 0.00	90.13 6.83 0.00
HUNTLEY___63 23557	77.22 -6.81 0.00	75.98 -6.61 0.00	73.42 -6.91 0.00	70.00 -6.75 0.00	70.98 -6.76 0.00	73.53 -6.83 0.00	74.22 -6.98 0.00	72.44 -8.68 0.00	76.19 -10.49 0.00	82.17 -9.74 0.00	86.81 -10.40 0.00	89.72 -11.20 0.00	91.93 -11.48 0.00	88.79 -10.42 0.00	83.59 -9.08 0.00	83.67 -8.99 0.00	87.93 -11.65 0.00	84.57 -12.75 0.00	89.16 -12.39 0.00	102.88 -13.24 0.00	99.41 -13.81 0.00	84.64 -10.04 0.00	76.50 -8.98 0.00	73.72 -9.58 0.00
HUNTLEY___64 23558	77.22 -6.81 0.00	75.98 -6.61 0.00	73.42 -6.91 0.00	70.00 -6.75 0.00	70.98 -6.76 0.00	73.53 -6.83 0.00	74.22 -6.98 0.00	72.44 -8.68 0.00	76.19 -10.49 0.00	82.17 -9.74 0.00	86.81 -10.40 0.00	89.72 -11.20 0.00	91.93 -11.48 0.00	88.79 -10.42 0.00	83.59 -9.08 0.00	83.67 -8.99 0.00	87.93 -11.65 0.00	84.57 -12.75 0.00	89.16 -12.39 0.00	102.88 -13.24 0.00	99.41 -13.81 0.00	84.64 -10.04 0.00	76.50 -8.98 0.00	73.72 -9.58 0.00
HUNTLEY___65 23559	77.22 -6.81 0.00	75.98 -6.61 0.00	73.42 -6.91 0.00	70.00 -6.75 0.00	70.98 -6.76 0.00	73.53 -6.83 0.00	74.22 -6.98 0.00	72.44 -8.68 0.00	76.19 -10.49 0.00	82.17 -9.74 0.00	86.81 -10.40 0.00	89.72 -11.20 0.00	91.93 -11.48 0.00	88.79 -10.42 0.00	83.59 -9.08 0.00	83.67 -8.99 0.00	87.93 -11.65 0.00	84.57 -12.75 0.00	89.16 -12.39 0.00	102.88 -13.24 0.00	99.41 -13.81 0.00	84.64 -10.04 0.00	76.50 -8.98 0.00	73.72 -9.58 0.00
HUNTLEY___66 23560	77.22 -6.81 0.00	75.98 -6.61 0.00	73.42 -6.91 0.00	70.00 -6.75 0.00	70.98 -6.76 0.00	73.53 -6.83 0.00	74.22 -6.98 0.00	72.44 -8.68 0.00	76.19 -10.49 0.00	82.17 -9.74 0.00	86.81 -10.40 0.00	89.72 -11.20 0.00	91.93 -11.48 0.00	88.79 -10.42 0.00	83.59 -9.08 0.00	83.67 -8.99 0.00	87.93 -11.65 0.00	84.57 -12.75 0.00	89.16 -12.39 0.00	102.88 -13.24 0.00	99.41 -13.81 0.00	84.64 -10.04 0.00	76.50 -8.98 0.00	73.72 -9.58 0.00
HUNTLEY___67 23561	76.38 -7.65 0.00	75.23 -7.35 0.00	72.70 -7.63 0.00	69.31 -7.45 0.00	70.28 -7.46 0.00	72.73 -7.63 0.00	73.48 -7.71 0.00	71.87 -9.25 0.00	75.67 -11.01 0.00	81.71 -10.20 0.00	86.32 -10.89 0.00	89.22 -11.71 0.00	91.42 -12.00 0.00	88.30 -10.91 0.00	82.94 -9.73 0.00	83.12 -9.54 0.00	87.44 -12.15 0.00	84.08 -13.24 0.00	88.66 -12.90 0.00	102.41 -13.70 0.00	98.84 -14.38 0.00	84.17 -10.51 0.00	75.99 -9.49 0.00	73.13 -10.16 0.00
HUNTLEY___68 23562	76.38 -7.65 0.00	75.23 -7.35 0.00	72.70 -7.63 0.00	69.31 -7.45 0.00	70.28 -7.46 0.00	72.73 -7.63 0.00	73.48 -7.71 0.00	71.87 -9.25 0.00	75.67 -11.01 0.00	81.71 -10.20 0.00	86.32 -10.89 0.00	89.22 -11.71 0.00	91.42 -12.00 0.00	88.30 -10.91 0.00	82.94 -9.73 0.00	83.12 -9.54 0.00	87.44 -12.15 0.00	84.08 -13.24 0.00	88.66 -12.90 0.00	102.41 -13.70 0.00	98.84 -14.38 0.00	84.17 -10.51 0.00	75.99 -9.49 0.00	73.13 -10.16 0.00
INDECK___CORINTH 23802	88.06 4.03 0.00	86.55 3.96 0.00	84.27 3.94 0.00	80.44 3.68 0.00	81.48 3.73 0.00	84.30 3.94 0.00	85.10 3.90 0.00	84.61 3.49 0.00	90.75 4.07 0.00	97.16 5.24 0.00	102.55 5.35 0.00	106.28 5.35 0.00	107.86 4.45 0.00	104.07 4.86 0.00	97.76 5.10 0.00	97.67 5.00 0.00	105.36 5.78 0.00	103.45 6.13 0.00	108.66 7.11 0.00	124.94 8.82 0.00	120.24 7.02 0.00	101.30 6.63 0.00	90.01 4.53 0.00	87.63 4.33 0.00
INDECK___ILION 23567	85.04 1.01 0.00	83.57 0.99 0.00	81.21 0.88 0.00	77.52 0.77 0.00	78.44 0.70 0.00	81.09 0.72 0.00	82.25 1.06 0.00	82.42 1.30 0.00	88.32 1.65 0.00	93.76 1.84 0.00	99.44 2.24 0.00	103.25 2.32 0.00	105.69 2.28 0.00	101.49 2.28 0.00	94.80 2.13 0.00	94.79 2.13 0.00	101.78 2.19 0.00	99.56 2.24 0.00	104.19 2.64 0.00	119.36 3.25 0.00	116.05 2.83 0.00	96.95 2.27 0.00	87.19 1.71 0.00	84.71 1.42 0.00
INDECK___OLEAN 23982	76.80 -7.23 0.00	75.73 -6.85 0.00	73.02 -7.31 0.00	69.69 -7.06 0.00	70.59 -7.15 0.00	72.97 -7.39 0.00	73.32 -7.88 0.00	72.69 -8.44 0.00	77.40 -9.27 0.00	84.84 -7.08 0.00	90.99 -6.22 0.00	93.86 -7.06 0.00	96.17 -7.24 0.00	92.66 -6.55 0.00	86.37 -6.30 0.00	86.73 -5.93 0.00	90.72 -8.86 0.00	87.78 -9.54 0.00	94.14 -7.41 0.00	110.07 -6.04 0.00	105.41 -7.81 0.00	88.52 -6.15 0.00	78.64 -6.84 0.00	74.05 -9.25 0.00
INDECK___OSWEGO 23783	81.34 -2.69 0.00	79.94 -2.64 0.00	77.68 -2.65 0.00	74.14 -2.61 0.00	75.10 -2.64 0.00	77.63 -2.73 0.00	78.44 -2.76 0.00	78.36 -2.76 0.00	83.73 -2.95 0.00	89.16 -2.76 0.00	94.49 -2.72 0.00	98.10 -2.83 0.00	100.31 -3.10 0.00	96.43 -2.78 0.00	90.17 -2.50 0.00	90.25 -2.41 0.00	96.60 -2.99 0.00	94.30 -3.02 0.00	98.71 -2.84 0.00	113.33 -2.79 0.00	110.05 -3.17 0.00	92.12 -2.56 0.00	82.91 -2.56 0.00	80.63 -2.67 0.00
INDECK___YERKES 23781	77.22 -6.81 0.00	75.98 -6.61 0.00	73.42 -6.91 0.00	70.00 -6.75 0.00	70.98 -6.76 0.00	73.53 -6.83 0.00	74.22 -6.98 0.00	72.44 -8.68 0.00	76.19 -10.49 0.00	82.17 -9.74 0.00	86.81 -10.40 0.00	89.72 -11.20 0.00	91.93 -11.48 0.00	88.79 -10.42 0.00	83.59 -9.08 0.00	83.67 -8.99 0.00	87.93 -11.65 0.00	84.57 -12.75 0.00	89.16 -12.39 0.00	102.88 -13.24 0.00	99.41 -13.81 0.00	84.64 -10.04 0.00	76.50 -8.98 0.00	73.72 -9.58 0.00
INDIAN POINT_GT_1 24139	89.24 5.21 0.00	88.03 5.45 0.00	85.55 5.22 0.00	81.51 4.76 0.00	82.64 4.90 0.00	85.43 5.06 0.00	86.23 5.03 0.00	86.07 4.95 0.00	92.39 5.72 0.00	98.44 6.53 0.00	105.22 7.87 -0.14	109.45 8.28 -0.25	111.69 8.07 -0.22	107.68 8.14 -0.33	100.97 7.78 -0.52	101.06 7.88 -0.52	107.91 8.07 -0.26	105.68 7.98 -0.38	110.72 8.84 -0.33	127.99 11.15 -0.73	122.51 9.28 0.00	102.54 7.86 0.00	91.55 6.07 0.00	88.63 5.33 0.00
INDIAN POINT_GT_2 23659	89.24 5.21 0.00	88.03 5.45 0.00	85.55 5.22 0.00	81.51 4.76 0.00	82.64 4.90 0.00	85.43 5.06 0.00	86.23 5.03 0.00	86.07 4.95 0.00	92.39 5.72 0.00	98.44 6.53 0.00	105.22 7.87 -0.14	109.45 8.28 -0.25	111.69 8.07 -0.22	107.68 8.14 -0.33	100.97 7.78 -0.52	101.06 7.88 -0.52	107.91 8.07 -0.26	105.68 7.98 -0.38	110.72 8.84 -0.33	127.99 11.15 -0.73	122.51 9.28 0.00	102.54 7.86 0.00	91.55 6.07 0.00	88.63 5.33 0.00

INDIAN POINT_GT_3 24019	89.24 5.21 0.00	88.03 5.45 0.00	85.55 5.22 0.00	81.51 4.76 0.00	82.64 4.90 0.00	85.43 5.06 0.00	86.23 5.03 0.00	86.07 4.95 0.00	92.39 5.72 0.00	98.44 6.53 0.00	105.22 7.87 -0.14	109.45 8.28 -0.25	111.69 8.07 -0.22	107.68 8.14 -0.33	100.97 7.78 -0.52	101.06 7.88 -0.52	107.91 8.07 -0.26	105.68 7.98 -0.38	110.72 8.84 -0.33	127.99 11.15 -0.73	122.51 9.28 0.00	102.54 7.86 0.00	91.55 6.07 0.00	88.63 5.33 0.00
INDIAN POINT___2 23530	88.99 4.96 0.00	87.87 5.29 0.00	85.31 4.98 0.00	81.36 4.61 0.00	82.41 4.66 0.00	85.19 4.82 0.00	85.99 4.79 0.00	85.83 4.71 0.00	92.05 5.37 0.00	98.08 6.16 0.00	104.84 7.48 -0.14	109.05 7.87 -0.25	111.28 7.65 -0.22	107.18 7.64 -0.33	100.60 7.41 -0.52	100.60 7.41 -0.52	107.52 7.67 -0.26	105.29 7.59 -0.38	110.21 8.33 -0.33	127.41 10.57 -0.73	122.05 8.83 0.00	102.06 7.38 0.00	91.20 5.73 0.00	88.38 5.08 0.00
INDIAN POINT___3 23531	88.82 4.79 0.00	87.62 5.04 0.00	85.15 4.82 0.00	81.13 4.38 0.00	82.18 4.43 0.00	85.03 4.66 0.00	85.83 4.63 0.00	85.58 4.46 0.00	91.79 5.11 0.00	97.80 5.88 0.00	104.44 7.10 -0.13	108.62 7.47 -0.23	110.85 7.24 -0.20	106.86 7.34 -0.31	100.28 7.14 -0.48	100.28 7.13 -0.48	107.19 7.37 -0.24	104.97 7.30 -0.35	109.88 8.02 -0.30	126.88 10.10 -0.67	121.60 8.38 0.00	101.78 7.10 0.00	90.95 5.47 0.00	88.21 4.91 0.00
IP CORINTH___1 23988	88.74 4.71 0.00	87.21 4.62 0.00	84.83 4.50 0.00	81.05 4.30 0.00	82.10 4.35 0.00	84.95 4.58 0.00	85.75 4.55 0.00	85.26 4.14 0.00	91.44 4.77 0.00	97.98 6.07 0.00	103.43 6.22 0.00	107.19 6.26 0.00	108.69 5.27 0.00	104.97 5.75 0.00	98.60 5.93 0.00	98.41 5.75 0.00	106.16 6.57 0.00	104.23 6.91 0.00	109.47 7.92 0.00	125.98 9.87 0.00	121.15 7.93 0.00	102.06 7.38 0.00	90.78 5.30 0.00	88.29 5.00 0.00
IP___TICONDEROGA 23804	91.43 7.39 0.00	89.93 7.35 0.00	87.64 7.31 0.00	83.66 6.91 0.00	84.74 7.00 0.00	87.68 7.31 0.00	88.34 7.15 0.00	87.69 6.57 0.00	94.04 7.37 0.00	101.20 9.28 0.00	107.80 10.60 0.00	111.83 10.90 0.00	113.55 10.13 0.00	109.63 10.42 0.00	102.86 10.19 0.00	102.76 10.10 0.00	109.94 10.36 0.00	108.02 10.71 0.00	113.84 12.29 0.00	130.74 14.63 0.00	125.34 12.11 0.00	105.57 10.89 0.00	93.51 8.03 0.00	90.96 7.66 0.00
JARVIS____ 23743	84.11 0.08 0.00	82.67 0.08 0.00	80.41 0.08 0.00	76.83 0.08 0.00	77.82 0.08 0.00	80.36 0.00 0.00	81.28 0.08 0.00	81.28 0.16 0.00	86.85 0.17 0.00	92.19 0.28 0.00	97.69 0.49 0.00	101.43 0.50 0.00	103.83 0.41 0.00	99.71 0.50 0.00	93.13 0.46 0.00	93.13 0.46 0.00	99.98 0.40 0.00	97.71 0.39 0.00	102.06 0.51 0.00	116.81 0.70 0.00	113.79 0.57 0.00	95.15 0.47 0.00	85.73 0.26 0.00	83.46 0.17 0.00
JENNISON___1 23625	82.77 -1.26 0.00	81.51 -1.07 0.00	79.05 -1.29 0.00	75.07 -1.69 0.00	76.03 -1.71 0.00	78.36 -2.01 0.00	79.82 -1.38 0.00	80.72 -0.41 0.00	86.67 0.00 0.00	93.02 1.10 0.00	99.54 2.33 0.00	103.15 2.22 0.00	105.48 2.07 0.00	101.29 2.08 0.00	94.43 1.76 0.00	94.61 1.95 0.00	100.78 1.20 0.00	98.49 1.17 0.00	101.76 0.20 0.00	117.62 1.51 0.00	113.56 0.34 0.00	94.77 0.09 0.00	84.54 -0.94 0.00	81.46 -1.83 0.00
JENNISON___2 23626	82.77 -1.26 0.00	81.51 -1.07 0.00	79.05 -1.29 0.00	75.07 -1.69 0.00	76.11 -1.63 0.00	78.44 -1.93 0.00	79.82 -1.38 0.00	80.64 -0.49 0.00	86.59 -0.09 0.00	92.93 1.01 0.00	99.44 2.24 0.00	103.05 2.12 0.00	105.38 1.96 0.00	101.20 1.98 0.00	94.34 1.67 0.00	94.52 1.85 0.00	100.78 1.20 0.00	98.39 1.07 0.00	101.76 0.20 0.00	117.51 1.39 0.00	113.45 0.23 0.00	94.68 0.00 0.00	84.45 -1.03 0.00	81.38 -1.92 0.00
KEDC PORT_JEFF_GT2 24210	129.98 8.66 -37.30	120.58 9.17 -28.83	90.49 8.76 -1.40	90.05 8.29 -5.00	89.23 8.40 -3.09	88.49 8.12 0.00	88.02 6.82 0.00	87.86 6.73 0.00	98.35 7.97 -3.70	116.26 9.01 -15.34	122.14 10.30 -14.63	125.17 10.80 -13.45	140.60 10.55 -26.64	140.62 10.66 -30.90	145.22 10.01 -42.54	145.12 10.01 -42.45	152.16 10.66 -41.92	152.84 10.51 -45.01	163.20 11.48 -50.17	168.98 14.63 -38.24	163.26 12.57 -37.47	163.33 10.60 -58.05	132.74 8.38 -38.89	115.26 8.25 -23.72
KEDC PORT_JEFF_GT3 24211	129.98 8.66 -37.30	120.58 9.17 -28.83	90.49 8.76 -1.40	90.05 8.29 -5.00	89.23 8.40 -3.09	88.49 8.12 0.00	88.02 6.82 0.00	87.86 6.73 0.00	98.35 7.97 -3.70	116.26 9.01 -15.34	122.14 10.30 -14.63	125.17 10.80 -13.45	140.60 10.55 -26.64	140.62 10.52 -30.90	145.22 10.01 -42.54	145.12 10.01 -42.45	152.16 10.66 -41.92	152.84 10.51 -45.01	163.20 11.48 -50.17	168.98 14.63 -38.24	163.26 12.57 -37.47	163.33 10.60 -58.05	132.74 8.38 -38.89	115.26 8.25 -23.72
KEDC_GLWD_GT4 24219	128.80 7.48 -37.30	119.09 7.68 -28.83	89.04 7.31 -1.40	88.51 6.75 -5.00	87.68 6.84 -3.09	87.44 7.07 0.00	87.94 6.74 0.00	87.86 6.73 0.00	98.35 7.97 -3.70	116.26 9.01 -15.34	122.34 10.50 -14.63	125.28 10.90 -13.45	140.81 10.75 -26.64	140.82 10.71 -30.90	145.49 10.29 -42.54	145.40 10.29 -42.45	152.16 10.66 -41.92	152.84 10.51 -45.01	163.30 11.58 -50.17	168.17 13.82 -38.24	162.46 11.78 -37.47	162.67 9.94 -58.05	132.66 8.29 -38.89	114.51 7.50 -23.72
KEDC_GLWD_GT5 24220	128.80 7.48 -37.30	119.09 7.68 -28.83	89.04 7.31 -1.40	88.51 6.75 -5.00	87.68 6.84 -3.09	87.44 7.07 0.00	87.94 6.74 0.00	87.86 6.73 0.00	98.35 7.97 -3.70	116.26 9.01 -15.34	122.34 10.50 -14.63	125.28 10.90 -13.45	140.81 10.75 -26.64	140.82 10.71 -30.90	145.49 10.29 -42.54	145.40 10.29 -42.45	152.16 10.66 -41.92	152.84 10.51 -45.01	163.30 11.58 -50.17	168.17 13.82 -38.24	162.46 11.78 -37.47	162.67 9.94 -58.05	132.66 8.29 -38.89	114.51 7.50 -23.72
KENSICO____ 23655	89.83 5.80 0.00	88.61 6.03 0.00	86.03 5.70 0.00	82.05 5.30 0.00	83.11 5.36 0.00	85.91 5.55 0.00	86.72 5.52 0.00	86.56 5.44 0.00	92.91 6.24 0.00	99.00 7.08 0.00	105.83 8.46 -0.17	110.10 8.88 -0.29	112.35 8.69 -0.25	108.33 8.73 -0.39	101.62 8.34 -0.61	101.70 8.43 -0.61	108.55 8.66 -0.30	106.33 8.56 -0.44	111.38 9.44 -0.38	128.81 11.84 -0.85	123.19 9.96 0.00	103.10 8.43 0.00	92.06 6.58 0.00	89.21 5.91 0.00
KIAC_JFK_GT1 23816	120.68 7.14 -29.51	115.66 7.35 -25.73	103.49 6.91 -16.26	83.12 6.37 0.00	84.20 6.45 0.00	87.12 6.75 0.00	87.94 6.74 0.00	103.47 6.57 -15.77	112.90 7.54 -18.68	117.52 8.64 -16.96	111.82 10.21 -4.40	119.19 10.70 -7.56	120.55 10.55 -6.59	119.91 10.52 -10.19	118.66 10.01 -15.98	118.66 10.01 -15.99	117.61 10.06 -7.96	118.82 9.93 -11.58	122.58 10.97 -10.06	151.85 13.47 -22.27	124.77 11.55 0.00	104.52 9.85 0.00	93.60 8.12 0.00	117.63 7.25 -27.09
KIAC_JFK_GT2 23817	120.68 7.14 -29.51	115.66 7.35 -25.73	103.49 6.91 -16.26	83.12 6.37 0.00	84.20 6.45 0.00	87.12 6.75 0.00	87.94 6.74 0.00	103.47 6.57 -15.77	112.90 7.54 -18.68	117.52 8.64 -16.96	111.82 10.21 -4.40	119.19 10.70 -7.56	120.55 10.55 -6.59	119.91 10.52 -10.19	118.66 10.01 -15.98	118.66 10.01 -15.99	117.61 10.06 -7.96	118.82 9.93 -11.58	122.58 10.97 -10.06	151.85 13.47 -22.27	124.77 11.55 0.00	104.52 9.85 0.00	93.60 8.12 0.00	117.63 7.25 -27.09
KINTIGH____ 23543	76.64 -7.39 0.00	75.40 -7.18 0.00	73.02 -7.31 0.00	69.62 -7.14 0.00	70.51 -7.23 0.00	73.05 -7.31 0.00	73.81 -7.39 0.00	72.36 -8.76 0.00	76.27 -10.40 0.00	81.90 -10.02 0.00	86.42 -10.79 0.00	89.42 -11.51 0.00	91.62 -11.79 0.00	88.30 -10.91 0.00	83.03 -9.64 0.00	83.12 -9.54 0.00	87.93 -11.65 0.00	84.77 -12.55 0.00	89.06 -12.49 0.00	102.41 -13.70 0.00	99.18 -14.04 0.00	84.26 -10.41 0.00	76.25 -9.23 0.00	73.88 -9.41 0.00

LEDERLE____ 23769	89.41 5.38 0.00	88.28 5.70 0.00	85.71 5.38 0.00	81.74 4.99 0.00	82.80 5.05 0.00	85.59 5.22 0.00	86.48 5.28 0.00	86.15 5.03 0.00	92.48 5.81 0.00	98.54 6.62 0.00	105.18 7.97 0.00	109.41 8.48 0.00	111.58 8.17 0.00	107.54 8.33 0.00	100.64 7.97 0.00	100.63 7.97 0.00	107.75 8.17 0.00	105.40 8.08 0.00	110.39 8.84 0.00	127.38 11.26 0.00	122.62 9.40 0.00	102.44 7.76 0.00	91.55 6.07 0.00	88.79 5.50 0.00
LINDEN COGEN____ 23786	90.08 6.05 0.00	89.02 6.44 0.00	86.36 6.02 0.00	82.36 5.60 0.00	83.42 5.68 0.00	86.31 5.95 0.00	87.04 5.85 0.00	86.72 5.60 0.00	93.09 6.41 0.00	99.27 7.35 0.00	110.46 8.85 -4.40	117.77 9.29 -7.56	119.10 9.10 -6.59	118.43 9.03 -10.19	117.36 8.71 -15.98	117.36 8.71 -15.99	116.61 9.06 -7.96	117.85 8.95 -11.58	121.46 9.85 -10.06	150.69 12.31 -22.27	123.64 10.42 0.00	103.48 8.80 0.00	92.32 6.84 0.00	89.46 6.16 0.00
LIPA_MISC_IPP 23656	129.90 8.57 -37.30	120.58 9.17 -28.83	90.49 8.76 -1.40	90.05 8.29 -5.00	89.23 8.40 -3.09	88.73 8.36 0.00	88.18 6.98 0.00	87.86 6.73 0.00	98.18 7.80 -3.70	115.99 8.73 -15.34	121.85 10.01 -14.63	124.87 10.50 -13.45	140.29 10.24 -26.64	140.33 10.22 -30.90	145.03 9.82 -42.54	144.94 9.82 -42.45	151.87 10.36 -41.92	152.84 10.51 -45.01	163.30 11.58 -50.17	169.45 15.09 -38.24	163.37 12.68 -37.47	163.33 10.60 -58.05	132.57 8.21 -38.89	115.26 8.25 -23.72
LITTLE FALLS____HYD 24013	86.38 2.35 0.00	84.81 2.23 0.00	82.42 2.09 0.00	78.52 1.77 0.00	79.53 1.79 0.00	82.21 1.85 0.00	83.55 2.35 0.00	83.88 2.76 0.00	89.97 3.29 0.00	95.69 3.77 0.00	101.68 4.47 0.00	105.57 4.64 0.00	108.07 4.65 0.00	103.77 4.56 0.00	96.84 4.17 0.00	96.83 4.17 0.00	104.07 4.48 0.00	101.80 4.48 0.00	106.63 5.08 0.00	122.50 6.39 0.00	118.88 5.66 0.00	99.13 4.45 0.00	88.90 3.42 0.00	86.21 2.92 0.00
LONG_LAKE_PHOENIX 24014	81.76 -2.27 0.00	80.27 -2.31 0.00	77.92 -2.41 0.00	74.45 -2.30 0.00	75.34 -2.41 0.00	77.95 -2.41 0.00	78.84 -2.35 0.00	78.69 -2.43 0.00	84.07 -2.60 0.00	89.62 -2.30 0.00	95.07 -2.14 0.00	98.61 -2.32 0.00	100.83 -2.59 0.00	96.93 -2.28 0.00	90.63 -2.04 0.00	90.72 -1.95 0.00	97.10 -2.49 0.00	94.79 -2.53 0.00	99.22 -2.34 0.00	114.02 -2.09 0.00	110.62 -2.60 0.00	92.59 -2.08 0.00	83.26 -2.22 0.00	80.96 -2.33 0.00
LOVETT____3 23632	88.15 4.12 0.00	87.04 4.46 0.00	84.51 4.18 0.00	80.59 3.84 0.00	81.63 3.89 0.00	84.38 4.02 0.00	85.26 4.06 0.00	84.94 3.81 0.00	91.09 4.42 0.00	96.88 4.96 0.00	103.33 6.12 0.00	107.39 6.46 0.00	109.62 6.20 0.00	105.46 6.25 0.00	98.78 6.12 0.00	98.87 6.21 0.00	105.86 6.27 0.00	103.65 6.33 0.00	108.46 6.91 0.00	124.94 8.82 0.00	120.36 7.13 0.00	100.74 6.06 0.00	90.18 4.70 0.00	87.54 4.25 0.00
LOVETT____4 23642	88.74 4.71 0.00	87.62 5.04 0.00	85.07 4.74 0.00	81.13 4.38 0.00	82.18 4.43 0.00	85.03 4.66 0.00	85.83 4.63 0.00	85.42 4.30 0.00	91.70 5.03 0.00	97.62 5.70 0.00	104.11 6.90 0.00	108.19 7.27 0.00	110.44 7.03 0.00	106.35 7.14 0.00	99.62 6.95 0.00	99.61 6.95 0.00	106.66 7.07 0.00	104.33 7.01 0.00	109.27 7.72 0.00	125.98 9.87 0.00	121.37 8.15 0.00	101.49 6.82 0.00	90.78 5.30 0.00	88.13 4.83 0.00
LOVETT____5 23593	88.74 4.71 0.00	87.62 5.04 0.00	85.07 4.74 0.00	81.13 4.38 0.00	82.18 4.43 0.00	85.03 4.66 0.00	85.83 4.63 0.00	85.42 4.30 0.00	91.70 5.03 0.00	97.62 5.70 0.00	104.11 6.90 0.00	108.19 7.27 0.00	110.44 7.03 0.00	106.35 7.14 0.00	99.62 6.95 0.00	99.61 6.95 0.00	106.66 7.07 0.00	104.33 7.01 0.00	109.27 7.72 0.00	125.98 9.87 0.00	121.37 8.15 0.00	101.49 6.82 0.00	90.78 5.30 0.00	88.13 4.83 0.00
LOWER RAQUET____HYD 24057	83.19 -0.84 0.00	81.26 -1.32 0.00	79.05 -1.29 0.00	75.60 -1.15 0.00	76.50 -1.24 0.00	79.00 -1.37 0.00	80.22 -0.97 0.00	81.28 0.16 0.00	86.67 0.00 0.00	90.36 -1.56 0.00	94.00 -3.21 0.00	97.70 -3.23 0.00	100.00 -3.41 0.00	96.23 -2.98 0.00	89.70 -2.97 0.00	89.60 -3.06 0.00	96.60 -2.99 0.00	94.50 -2.82 0.00	97.49 -4.06 0.00	110.42 -5.69 0.00	108.92 -4.30 0.00	91.55 -3.12 0.00	83.51 -1.97 0.00	82.88 -0.42 0.00
LOWER____HUDSON 24059	88.23 4.20 0.00	86.88 4.29 0.00	84.59 4.26 0.00	80.75 3.99 0.00	81.79 4.04 0.00	84.62 4.26 0.00	85.26 4.06 0.00	84.85 3.73 0.00	90.92 4.25 0.00	97.25 5.33 0.00	103.53 6.32 0.00	107.39 6.46 0.00	109.51 6.10 0.00	105.46 6.25 0.00	98.78 6.12 0.00	98.68 6.02 0.00	105.66 6.07 0.00	103.55 6.23 0.00	108.76 7.21 0.00	125.05 8.94 0.00	120.47 7.25 0.00	101.02 6.34 0.00	90.09 4.62 0.00	87.54 4.25 0.00
LWR____OSWEGATCHIE_HYD 23850	82.43 -1.60 0.00	80.52 -2.06 0.00	78.24 -2.09 0.00	74.68 -2.07 0.00	75.57 -2.18 0.00	77.87 -2.49 0.00	79.41 -1.79 0.00	80.72 -0.41 0.00	86.33 -0.35 0.00	90.54 -1.38 0.00	94.97 -2.24 0.00	98.61 -2.32 0.00	100.62 -2.79 0.00	97.13 -2.08 0.00	90.72 -1.95 0.00	90.81 -1.85 0.00	97.40 -2.19 0.00	95.18 -2.14 0.00	98.61 -2.95 0.00	112.28 -3.83 0.00	110.17 -3.06 0.00	92.50 -2.18 0.00	83.94 -1.54 0.00	82.63 -0.67 0.00
MG INDUSTRY____DRP 24185	87.39 3.36 0.00	86.13 3.55 0.00	83.86 3.53 0.00	80.05 3.30 0.00	81.09 3.34 0.00	83.82 3.46 0.00	84.53 3.33 0.00	84.12 3.00 0.00	90.05 3.38 0.00	95.96 4.04 0.00	102.16 4.96 0.00	106.08 5.15 0.00	108.38 4.96 0.00	104.27 5.06 0.00	97.58 4.91 0.00	97.57 4.91 0.00	104.47 4.88 0.00	102.28 4.96 0.00	107.14 5.59 0.00	123.20 7.08 0.00	119.00 5.77 0.00	99.60 4.92 0.00	89.15 3.68 0.00	86.63 3.33 0.00
MID____OSWEGATCHIE_HYD 23849	82.43 -1.60 0.00	80.52 -2.06 0.00	78.24 -2.09 0.00	74.68 -2.07 0.00	75.57 -2.18 0.00	77.87 -2.49 0.00	79.41 -1.79 0.00	80.72 -0.41 0.00	86.33 -0.35 0.00	90.54 -1.38 0.00	94.97 -2.24 0.00	98.61 -2.32 0.00	100.62 -2.79 0.00	97.13 -2.08 0.00	90.72 -1.95 0.00	90.81 -1.85 0.00	97.40 -2.19 0.00	95.18 -2.14 0.00	98.61 -2.95 0.00	112.28 -3.83 0.00	110.17 -3.06 0.00	92.50 -2.18 0.00	83.94 -1.54 0.00	82.63 -0.67 0.00
MID____RAQUETTE_HYD 23851	83.19 -0.84 0.00	81.26 -1.32 0.00	79.05 -1.29 0.00	75.60 -1.15 0.00	76.50 -1.24 0.00	79.00 -1.37 0.00	80.22 -0.97 0.00	81.28 0.16 0.00	86.67 0.00 0.00	90.36 -1.56 0.00	94.00 -3.21 0.00	97.70 -3.23 0.00	100.00 -3.41 0.00	96.23 -2.98 0.00	89.70 -2.97 0.00	89.60 -3.06 0.00	96.60 -2.99 0.00	94.50 -2.82 0.00	97.49 -4.06 0.00	110.42 -5.69 0.00	108.92 -4.30 0.00	91.55 -3.12 0.00	83.51 -1.97 0.00	82.88 -0.42 0.00
MILLIKEN____1 23584	73.44 -10.59 0.00	72.09 -10.49 0.00	69.97 -10.36 0.00	66.70 -10.05 0.00	67.56 -10.18 0.00	69.92 -10.45 0.00	70.89 -10.31 0.00	70.58 -10.55 0.00	75.49 -11.18 0.00	80.89 -11.03 0.00	86.03 -11.18 0.00	89.12 -11.81 0.00	91.31 -12.10 0.00	87.70 -11.51 0.00	82.01 -10.66 0.00	82.10 -10.56 0.00	87.74 -11.85 0.00	85.54 -11.78 0.00	91.60 -9.95 0.00	105.78 -10.33 0.00	102.35 -10.87 0.00	85.49 -9.18 0.00	76.59 -8.89 0.00	74.22 -9.08 0.00
MILLIKEN____2 23585	73.44 -10.59 0.00	72.09 -10.49 0.00	69.97 -10.36 0.00	66.70 -10.05 0.00	67.56 -10.18 0.00	69.92 -10.45 0.00	70.89 -10.31 0.00	70.58 -10.55 0.00	75.49 -11.18 0.00	80.89 -11.03 0.00	86.03 -11.18 0.00	89.12 -11.81 0.00	91.31 -12.10 0.00	87.70 -11.51 0.00	82.01 -10.66 0.00	82.10 -10.56 0.00	87.74 -11.85 0.00	85.54 -11.78 0.00	91.60 -9.95 0.00	105.78 -10.33 0.00	102.35 -10.87 0.00	85.49 -9.18 0.00	76.59 -8.89 0.00	74.22 -9.08 0.00



MILLIKEN___DIESEL 23629	73.44 -10.59 0.00	72.09 -10.49 0.00	69.97 -10.36 0.00	66.70 -10.05 0.00	67.56 -10.18 0.00	69.92 -10.45 0.00	70.89 -10.31 0.00	70.58 -10.55 0.00	75.49 -11.18 0.00	80.89 -11.03 0.00	86.03 -11.18 0.00	89.12 -11.81 0.00	91.31 -12.10 0.00	87.70 -11.51 0.00	82.01 -10.66 0.00	82.10 -10.56 0.00	87.74 -11.85 0.00	85.54 -11.78 0.00	91.60 -9.95 0.00	105.78 -10.33 0.00	102.35 -10.87 0.00	85.49 -9.18 0.00	76.59 -8.89 0.00	74.22 -9.08 0.00
MODEL_CITY_ENERGY 24167	77.14 -6.89 0.00	75.89 -6.69 0.00	73.34 -6.99 0.00	70.00 -6.75 0.00	70.90 -6.84 0.00	73.45 -6.91 0.00	74.22 -6.98 0.00	72.44 -8.68 0.00	76.10 -10.57 0.00	81.90 -10.02 0.00	86.42 -10.79 0.00	89.32 -11.61 0.00	91.52 -11.89 0.00	88.40 -10.81 0.00	83.22 -9.45 0.00	83.30 -9.36 0.00	87.74 -11.85 0.00	84.18 -13.14 0.00	88.55 -13.00 0.00	102.06 -14.05 0.00	98.73 -14.49 0.00	84.17 -10.51 0.00	76.25 -9.23 0.00	73.63 -9.66 0.00
MOHAWK_PAPER___DRP 24187	88.32 4.29 0.00	87.04 4.46 0.00	84.67 4.34 0.00	80.82 4.07 0.00	81.87 4.12 0.00	84.70 4.34 0.00	85.42 4.22 0.00	85.02 3.89 0.00	91.09 4.42 0.00	97.34 5.42 0.00	103.62 6.42 0.00	107.59 6.66 0.00	109.82 6.41 0.00	105.66 6.45 0.00	98.88 6.21 0.00	98.87 6.21 0.00	105.86 6.27 0.00	103.65 6.33 0.00	108.87 7.31 0.00	125.17 9.06 0.00	120.81 7.59 0.00	101.02 6.34 0.00	90.18 4.70 0.00	87.63 4.33 0.00
MONGAUP___HYD 23641	88.40 4.37 0.00	87.21 4.62 0.00	84.67 4.34 0.00	80.82 4.07 0.00	81.87 4.12 0.00	84.62 4.26 0.00	85.34 4.14 0.00	84.77 3.65 0.00	90.83 4.16 0.00	96.70 4.78 0.00	103.23 6.03 0.00	107.29 6.36 0.00	109.51 6.10 0.00	105.46 6.25 0.00	98.78 6.12 0.00	98.87 6.21 0.00	105.76 6.17 0.00	103.45 6.13 0.00	107.95 6.40 0.00	124.94 8.82 0.00	120.47 7.25 0.00	100.64 5.96 0.00	90.01 4.53 0.00	87.71 4.41 0.00
MONTAUK___DIESEL 23721	134.01 12.69 -37.30	124.62 13.21 -28.83	94.02 12.29 -1.40	93.35 11.59 -5.00	92.58 11.74 -3.09	92.10 11.73 0.00	91.51 10.31 0.00	91.34 10.22 0.00	102.60 12.22 -3.70	121.13 13.88 -15.34	127.49 15.65 -14.63	130.73 16.35 -13.45	146.29 16.24 -26.64	146.08 15.97 -30.90	150.41 15.20 -42.54	150.41 15.29 -42.45	157.64 16.13 -41.92	158.58 16.25 -45.01	169.60 17.87 -50.17	177.46 23.11 -38.24	170.50 19.81 -37.47	168.92 16.19 -58.05	137.02 12.65 -38.89	119.09 12.08 -23.72
N SALMON___HYD 24042	83.36 -0.67 0.00	81.51 -1.07 0.00	79.29 -1.04 0.00	75.99 -0.77 0.00	76.97 -0.78 0.00	79.48 -0.88 0.00	80.55 -0.65 0.00	81.12 0.00 0.00	86.59 -0.09 0.00	90.72 -1.19 0.00	94.78 -2.43 0.00	98.51 -2.42 0.00	101.14 -2.28 0.00	96.93 -2.28 0.00	90.35 -2.32 0.00	90.25 -2.41 0.00	97.59 -1.99 0.00	95.37 -1.95 0.00	98.61 -2.95 0.00	111.58 -4.53 0.00	110.28 -2.94 0.00	91.93 -2.75 0.00	83.94 -1.54 0.00	82.63 -0.67 0.00
N.E_GEN_SANDY PD 24062	88.40 4.37 0.00	87.12 4.54 0.00	84.75 4.42 0.00	80.90 4.14 0.00	81.94 4.20 0.00	84.78 4.42 0.00	85.42 4.22 0.00	85.02 3.89 0.00	91.09 4.42 0.00	97.34 5.42 0.00	103.72 6.51 0.00	107.69 6.76 0.00	109.82 6.41 0.00	105.76 6.55 0.00	99.06 6.39 0.00	99.06 6.39 0.00	105.96 6.37 0.00	103.84 6.52 0.00	108.97 7.41 0.00	125.29 9.17 0.00	120.69 7.47 0.00	101.21 6.53 0.00	90.35 4.87 0.00	87.79 4.50 0.00
NARROWS_GT1_1 24228	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT1_2 24229	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT1_3 24230	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT1_4 24231	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT1_5 24232	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT1_6 24233	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT1_7 24234	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT1_8 24235	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT2_1 24236	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10

NARROWS_GT2_2 24237	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT2_3 24238	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT2_4 24239	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT2_5 24240	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT2_6 24241	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT2_7 24242	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NARROWS_GT2_8 24243	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NEG CAPITAL___MECHNVIL 23645	88.90 4.87 0.00	87.45 4.87 0.00	85.15 4.82 0.00	81.28 4.53 0.00	82.33 4.59 0.00	85.19 4.82 0.00	85.91 4.71 0.00	85.50 4.38 0.00	91.61 4.94 0.00	98.08 6.16 0.00	104.30 7.10 0.00	108.30 7.37 0.00	110.24 6.83 0.00	106.25 7.04 0.00	99.53 6.86 0.00	99.43 6.76 0.00	106.56 6.97 0.00	104.42 7.10 0.00	109.78 8.23 0.00	126.33 10.22 0.00	121.60 8.38 0.00	101.97 7.29 0.00	90.78 5.30 0.00	88.29 5.00 0.00
NEG CENTRAL_HIGH_ACRES 23767	78.99 -5.04 0.00	77.63 -4.95 0.00	75.27 -5.06 0.00	71.84 -4.91 0.00	72.77 -4.98 0.00	75.30 -5.06 0.00	76.16 -5.03 0.00	75.20 -5.92 0.00	79.83 -6.85 0.00	85.39 -6.53 0.00	90.31 -6.90 0.00	93.56 -7.37 0.00	95.86 -7.55 0.00	92.27 -6.94 0.00	86.46 -6.21 0.00	86.55 -6.12 0.00	92.22 -7.37 0.00	89.53 -7.79 0.00	93.94 -7.62 0.00	107.98 -8.13 0.00	104.73 -8.49 0.00	88.14 -6.53 0.00	79.67 -5.81 0.00	77.21 -6.08 0.00
NEG CENTRAL___DRP 24199	79.66 -4.37 0.00	78.29 -4.29 0.00	75.99 -4.34 0.00	72.46 -4.30 0.00	73.39 -4.35 0.00	75.94 -4.42 0.00	76.73 -4.47 0.00	76.26 -4.87 0.00	81.47 -5.20 0.00	87.41 -4.50 0.00	92.93 -4.28 0.00	96.29 -4.64 0.00	98.55 -4.86 0.00	94.75 -4.46 0.00	88.50 -4.17 0.00	88.58 -4.08 0.00	94.51 -5.08 0.00	92.06 -5.26 0.00	97.09 -4.47 0.00	112.05 -4.06 0.00	108.35 -4.87 0.00	90.70 -3.98 0.00	81.37 -4.10 0.00	78.63 -4.66 0.00
NEG CENTRAL___INDECK 23768	79.74 -4.29 0.00	78.62 -3.96 0.00	76.07 -4.26 0.00	72.61 -4.14 0.00	73.55 -4.20 0.00	76.11 -4.26 0.00	76.90 -4.30 0.00	75.77 -5.35 0.00	80.43 -6.24 0.00	86.86 -5.06 0.00	92.54 -4.67 0.00	95.58 -5.35 0.00	97.93 -5.48 0.00	94.25 -4.96 0.00	88.13 -4.54 0.00	88.31 -4.36 0.00	93.51 -6.07 0.00	90.70 -6.62 0.00	95.97 -5.59 0.00	111.24 -4.88 0.00	107.33 -5.89 0.00	90.23 -4.45 0.00	80.95 -4.53 0.00	77.63 -5.66 0.00
NEG CENTRAL___SENECA 23627	78.82 -5.21 0.00	77.55 -5.04 0.00	75.11 -5.22 0.00	71.69 -5.07 0.00	72.61 -5.13 0.00	75.06 -5.30 0.00	75.84 -5.36 0.00	75.36 -5.76 0.00	80.43 -6.24 0.00	86.49 -5.42 0.00	92.15 -5.05 0.00	95.38 -5.55 0.00	97.62 -5.79 0.00	93.85 -5.36 0.00	87.66 -5.00 0.00	87.84 -4.82 0.00	93.41 -6.17 0.00	90.90 -6.42 0.00	96.17 -5.38 0.00	111.24 -4.88 0.00	107.33 -5.89 0.00	89.94 -4.73 0.00	80.61 -4.87 0.00	77.63 -5.66 0.00
NEG CENTRAL___STATE_STREET 24147	78.32 -5.71 0.00	76.97 -5.62 0.00	74.63 -5.70 0.00	71.23 -5.53 0.00	72.15 -5.60 0.00	74.58 -5.79 0.00	75.51 -5.68 0.00	75.12 -6.00 0.00	80.26 -6.41 0.00	85.94 -5.97 0.00	91.28 -5.93 0.00	94.67 -6.26 0.00	96.90 -6.51 0.00	93.16 -6.05 0.00	87.11 -5.56 0.00	87.19 -5.47 0.00	93.11 -6.47 0.00	90.80 -6.52 0.00	96.07 -5.48 0.00	110.89 -5.23 0.00	107.33 -5.89 0.00	89.75 -4.92 0.00	80.52 -4.96 0.00	78.05 -5.25 0.00
NEG MILLWOOD___DRP 24198	89.74 5.71 0.00	88.53 5.95 0.00	86.03 5.70 0.00	82.05 5.30 0.00	83.11 5.36 0.00	85.91 5.55 0.00	86.64 5.44 0.00	86.88 5.76 0.00	93.26 6.59 0.00	99.45 7.54 0.00	106.44 9.23 0.00	110.52 9.59 0.00	112.72 9.31 0.00	108.54 9.33 0.00	101.66 8.99 0.00	101.74 9.08 0.00	108.85 9.26 0.00	106.56 9.25 0.00	111.71 10.16 0.00	128.77 12.66 0.00	123.98 10.76 0.00	103.77 9.09 0.00	92.57 7.09 0.00	89.21 5.91 0.00
NEG NORTH_FLCN_SEA 23793	82.27 -1.76 0.00	80.60 -1.98 0.00	78.40 -1.93 0.00	75.14 -1.61 0.00	76.11 -1.63 0.00	78.68 -1.69 0.00	79.66 -1.54 0.00	79.99 -1.14 0.00	85.29 -1.39 0.00	89.53 -2.39 0.00	93.71 -3.50 0.00	97.40 -3.53 0.00	100.21 -3.21 0.00	95.94 -3.27 0.00	89.33 -3.34 0.00	89.33 -3.34 0.00	96.70 -2.89 0.00	94.50 -2.82 0.00	97.80 -3.76 0.00	110.65 -5.46 0.00	109.26 -3.96 0.00	90.89 -3.79 0.00	83.08 -2.39 0.00	81.55 -1.75 0.00
NEG NORTH_KES_CHATEGAY 23792	83.19 -0.84 0.00	81.43 -1.16 0.00	79.29 -1.04 0.00	75.99 -0.77 0.00	76.97 -0.78 0.00	79.56 -0.80 0.00	80.47 -0.73 0.00	80.88 -0.24 0.00	86.33 -0.35 0.00	90.54 -1.38 0.00	94.78 -2.43 0.00	98.51 -2.42 0.00	101.24 -2.17 0.00	96.93 -2.28 0.00	90.26 -2.41 0.00	90.25 -2.41 0.00	97.69 -1.89 0.00	95.47 -1.85 0.00	98.81 -2.74 0.00	111.70 -4.41 0.00	110.50 -2.72 0.00	91.93 -2.75 0.00	84.02 -1.45 0.00	82.46 -0.83 0.00

NEG NORTH___ALICE_FALLS 23915	83.02 -1.01 0.00	81.26 -1.32 0.00	79.13 -1.20 0.00	75.76 -1.00 0.00	76.73 -1.01 0.00	79.32 -1.04 0.00	80.31 -0.89 0.00	80.64 -0.49 0.00	86.07 -0.61 0.00	90.36 -1.56 0.00	94.58 -2.62 0.00	98.30 -2.62 0.00	101.03 -2.38 0.00	96.83 -2.38 0.00	90.17 -2.50 0.00	90.16 -2.50 0.00	97.59 -1.99 0.00	95.37 -1.95 0.00	98.71 -2.84 0.00	111.70 -4.41 0.00	110.28 -2.94 0.00	91.74 -2.93 0.00	83.77 -1.71 0.00	82.21 -1.08 0.00
NEG NORTH___LWR_SARANAC 23913	83.02 -1.01 0.00	81.26 -1.32 0.00	79.13 -1.20 0.00	75.76 -1.00 0.00	76.73 -1.01 0.00	79.32 -1.04 0.00	80.31 -0.89 0.00	80.64 -0.49 0.00	86.07 -0.61 0.00	90.36 -1.56 0.00	94.58 -2.62 0.00	98.30 -2.62 0.00	101.03 -2.38 0.00	96.83 -2.38 0.00	90.17 -2.50 0.00	90.16 -2.50 0.00	97.59 -1.99 0.00	95.37 -1.95 0.00	98.71 -2.84 0.00	111.70 -4.41 0.00	110.28 -2.94 0.00	91.74 -2.93 0.00	83.77 -1.71 0.00	82.21 -1.08 0.00
NEG NORTH___PLATTSBURG 23628	83.02 -1.01 0.00	81.26 -1.32 0.00	79.13 -1.20 0.00	75.76 -1.00 0.00	76.73 -1.01 0.00	79.32 -1.04 0.00	80.31 -0.89 0.00	80.64 -0.49 0.00	86.07 -0.61 0.00	90.36 -1.56 0.00	94.58 -2.62 0.00	98.30 -2.62 0.00	101.03 -2.38 0.00	96.83 -2.38 0.00	90.17 -2.50 0.00	90.16 -2.50 0.00	97.59 -1.99 0.00	95.37 -1.95 0.00	98.71 -2.84 0.00	111.70 -4.41 0.00	110.28 -2.94 0.00	91.74 -2.93 0.00	83.77 -1.71 0.00	82.21 -1.08 0.00
NEG WEST_LEA_LOCKPORT 23791	77.14 -6.89 0.00	75.98 -6.61 0.00	73.42 -6.91 0.00	70.00 -6.75 0.00	70.98 -6.76 0.00	73.53 -6.83 0.00	74.22 -6.98 0.00	72.44 -8.68 0.00	76.10 -10.57 0.00	81.99 -9.93 0.00	86.42 -10.79 0.00	89.32 -11.61 0.00	91.52 -11.89 0.00	88.40 -10.81 0.00	83.22 -9.45 0.00	83.30 -9.36 0.00	87.74 -11.85 0.00	84.18 -13.14 0.00	88.55 -13.00 0.00	102.06 -14.05 0.00	98.73 -14.49 0.00	84.26 -10.41 0.00	76.33 -9.15 0.00	73.63 -9.66 0.00
NEG WEST___LANCASTR 23811	74.96 -9.08 0.00	73.91 -8.67 0.00	71.33 -9.00 0.00	68.08 -8.67 0.00	68.96 -8.79 0.00	71.36 -9.00 0.00	71.70 -9.50 0.00	70.90 -10.22 0.00	75.41 -11.27 0.00	82.36 -9.56 0.00	88.17 -9.04 0.00	90.84 -10.09 0.00	93.07 -10.34 0.00	89.69 -9.52 0.00	83.59 -9.08 0.00	83.95 -8.71 0.00	87.93 -11.65 0.00	85.06 -12.26 0.00	90.89 -10.66 0.00	106.01 -10.10 0.00	101.67 -11.55 0.00	85.68 -8.99 0.00	76.25 -9.23 0.00	72.22 -11.08 0.00
NEG_PENN_ALLEGHNY 23528	81.17 -2.86 0.00	79.94 -2.64 0.00	77.52 -2.81 0.00	73.99 -2.76 0.00	74.95 -2.80 0.00	77.47 -2.89 0.00	78.11 -3.09 0.00	78.04 -3.08 0.00	83.55 -3.12 0.00	89.99 -1.93 0.00	96.24 -0.97 0.00	99.51 -1.41 0.00	101.96 -1.45 0.00	97.92 -1.29 0.00	91.19 -1.48 0.00	91.36 -1.30 0.00	97.30 -2.29 0.00	94.89 -2.43 0.00	100.44 -1.12 0.00	116.34 0.23 0.00	112.20 -1.02 0.00	93.64 -1.04 0.00	83.43 -2.05 0.00	80.13 -3.17 0.00
NEG___GEN_MONROE 24207	80.00 -4.03 0.00	78.62 -3.96 0.00	76.15 -4.18 0.00	72.61 -4.14 0.00	73.55 -4.20 0.00	76.11 -4.26 0.00	77.06 -4.14 0.00	75.61 -5.52 0.00	80.09 -6.59 0.00	85.94 -5.97 0.00	90.89 -6.32 0.00	94.06 -6.86 0.00	96.48 -6.93 0.00	92.96 -6.25 0.00	87.20 -5.47 0.00	87.29 -5.37 0.00	92.62 -6.97 0.00	89.63 -7.69 0.00	94.24 -7.31 0.00	108.56 -7.55 0.00	105.07 -8.15 0.00	88.71 -5.96 0.00	80.18 -5.30 0.00	77.46 -5.83 0.00
NEPA___ENERGY 23901	72.27 -11.76 0.00	71.35 -11.23 0.00	68.84 -11.49 0.00	65.70 -11.05 0.00	66.55 -11.20 0.00	68.71 -11.65 0.00	68.69 -12.50 0.00	68.79 -12.33 0.00	73.93 -12.74 0.00	81.71 -10.20 0.00	88.65 -8.55 0.00	91.14 -9.79 0.00	93.28 -10.13 0.00	89.69 -9.52 0.00	82.75 -9.92 0.00	83.21 -9.45 0.00	87.04 -12.55 0.00	84.57 -12.75 0.00	91.70 -9.85 0.00	107.98 -8.13 0.00	102.92 -10.30 0.00	85.78 -8.90 0.00	75.22 -10.26 0.00	70.13 -13.16 0.00
NEVERSINK___HYD 23608	87.39 3.36 0.00	86.22 3.63 0.00	83.70 3.37 0.00	79.90 3.15 0.00	80.93 3.19 0.00	83.66 3.29 0.00	84.45 3.25 0.00	84.12 3.00 0.00	90.05 3.38 0.00	95.87 3.95 0.00	102.16 4.96 0.00	106.18 5.25 0.00	108.38 4.96 0.00	104.37 5.16 0.00	97.67 5.00 0.00	97.67 5.00 0.00	104.57 4.98 0.00	102.28 4.96 0.00	106.94 5.38 0.00	123.31 7.20 0.00	119.11 5.89 0.00	99.60 4.92 0.00	89.24 3.76 0.00	86.79 3.50 0.00
NEWTON___FALLS_HYD 23847	82.43 -1.60 0.00	80.52 -2.06 0.00	78.24 -2.09 0.00	74.68 -2.07 0.00	75.57 -2.18 0.00	77.87 -2.49 0.00	79.41 -1.79 0.00	80.72 -0.41 0.00	86.33 -0.35 0.00	90.54 -1.38 0.00	94.97 -2.24 0.00	98.61 -2.32 0.00	100.62 -2.79 0.00	97.13 -2.08 0.00	90.72 -1.95 0.00	90.81 -1.85 0.00	97.40 -2.19 0.00	95.18 -2.14 0.00	98.61 -2.95 0.00	112.28 -3.83 0.00	110.17 -3.06 0.00	92.50 -2.18 0.00	83.94 -1.54 0.00	82.63 -0.67 0.00
NIAGARA___ 23760	76.89 -7.14 0.00	75.65 -6.94 0.00	73.10 -7.23 0.00	69.77 -6.98 0.00	70.67 -7.07 0.00	73.21 -7.15 0.00	73.97 -7.23 0.00	72.28 -8.84 0.00	75.84 -10.83 0.00	81.62 -10.29 0.00	86.03 -11.18 0.00	88.92 -12.01 0.00	91.11 -12.31 0.00	88.00 -11.21 0.00	82.75 -9.92 0.00	82.93 -9.73 0.00	87.34 -12.25 0.00	83.89 -13.43 0.00	88.15 -13.41 0.00	101.48 -14.63 0.00	98.16 -15.06 0.00	83.79 -10.89 0.00	75.90 -9.57 0.00	73.38 -9.91 0.00
NINE_MILE_1 23575	81.01 -3.03 0.00	79.61 -2.97 0.00	77.36 -2.97 0.00	73.84 -2.92 0.00	74.79 -2.95 0.00	77.31 -3.05 0.00	78.19 -3.00 0.00	77.96 -3.16 0.00	83.21 -3.47 0.00	88.52 -3.40 0.00	93.71 -3.50 0.00	97.29 -3.63 0.00	99.59 -3.83 0.00	95.64 -3.57 0.00	89.42 -3.24 0.00	89.51 -3.15 0.00	95.90 -3.68 0.00	93.52 -3.80 0.00	97.90 -3.66 0.00	112.28 -3.83 0.00	109.15 -4.08 0.00	91.36 -3.31 0.00	82.40 -3.08 0.00	80.13 -3.17 0.00
NINE_MILE_2 23744	81.01 -3.03 0.00	79.61 -2.97 0.00	77.36 -2.97 0.00	73.84 -2.92 0.00	74.79 -2.95 0.00	77.31 -3.05 0.00	78.19 -3.00 0.00	77.96 -3.16 0.00	83.21 -3.47 0.00	88.52 -3.40 0.00	93.71 -3.50 0.00	97.29 -3.63 0.00	99.59 -3.83 0.00	95.64 -3.57 0.00	89.42 -3.24 0.00	89.51 -3.15 0.00	95.90 -3.68 0.00	93.62 -3.70 0.00	97.90 -3.66 0.00	112.28 -3.83 0.00	109.15 -4.08 0.00	91.36 -3.31 0.00	82.40 -3.08 0.00	80.13 -3.17 0.00
NM_CAPITAL___DRP 24208	88.06 4.03 0.00	86.79 4.21 0.00	84.43 4.10 0.00	80.59 3.84 0.00	81.63 3.89 0.00	84.46 4.10 0.00	85.18 3.98 0.00	84.77 3.65 0.00	90.75 4.07 0.00	96.97 5.06 0.00	103.23 6.03 0.00	107.19 6.26 0.00	109.41 6.00 0.00	105.26 6.05 0.00	98.51 5.84 0.00	98.50 5.84 0.00	105.46 5.88 0.00	103.26 5.94 0.00	108.36 6.80 0.00	124.59 8.48 0.00	120.24 7.02 0.00	100.64 5.96 0.00	89.92 4.44 0.00	87.38 4.08 0.00
NM_CENTRAL___DRP 24181	81.68 -2.35 0.00	80.27 -2.31 0.00	78.00 -2.33 0.00	74.45 -2.30 0.00	75.41 -2.33 0.00	77.95 -2.41 0.00	78.84 -2.35 0.00	78.61 -2.51 0.00	84.07 -2.60 0.00	89.62 -2.30 0.00	94.97 -2.24 0.00	98.51 -2.42 0.00	100.83 -2.59 0.00	96.93 -2.28 0.00	90.63 -2.04 0.00	90.62 -2.04 0.00	97.00 -2.59 0.00	94.59 -2.72 0.00	99.22 -2.34 0.00	114.02 -2.09 0.00	110.62 -2.60 0.00	92.59 -2.08 0.00	83.34 -2.14 0.00	80.96 -2.33 0.00
NM_FRONTIER___DRP 24179	77.31 -6.72 0.00	76.06 -6.52 0.00	73.50 -6.83 0.00	70.15 -6.60 0.00	71.06 -6.69 0.00	73.61 -6.75 0.00	74.38 -6.82 0.00	72.60 -8.52 0.00	76.19 -10.49 0.00	81.90 -10.02 0.00	86.32 -10.89 0.00	89.22 -11.71 0.00	91.42 -12.00 0.00	88.40 -10.81 0.00	83.22 -9.45 0.00	83.40 -9.27 0.00	87.74 -11.85 0.00	84.18 -13.14 0.00	88.45 -13.10 0.00	101.95 -14.17 0.00	98.50 -14.72 0.00	84.17 -10.51 0.00	76.33 -9.15 0.00	73.80 -9.50 0.00

NM_ST_REGIS___HYD 24053	83.36 -0.67 0.00	81.43 -1.16 0.00	79.21 -1.12 0.00	75.76 -1.00 0.00	76.73 -1.01 0.00	79.24 -1.13 0.00	80.47 -0.73 0.00	81.45 0.32 0.00	86.76 0.09 0.00	90.63 -1.29 0.00	94.29 -2.92 0.00	98.00 -2.93 0.00	100.41 -3.00 0.00	96.53 -2.68 0.00	89.98 -2.69 0.00	89.88 -2.78 0.00	97.00 -2.59 0.00	94.79 -2.53 0.00	97.90 -3.66 0.00	110.77 -5.34 0.00	109.37 -3.85 0.00	91.74 -2.93 0.00	83.77 -1.71 0.00	82.96 -0.33 0.00
NORTHPORT___1 23551	128.30 6.97 -37.30	118.76 7.35 -28.83	89.04 7.31 -1.40	88.82 7.06 -5.00	87.99 7.15 -3.09	87.76 7.39 0.00	87.45 6.25 0.00	87.37 6.25 0.00	97.57 7.19 -3.70	115.25 8.00 -15.34	121.07 9.23 -14.63	123.96 9.59 -13.45	139.36 9.31 -26.64	139.43 9.33 -30.90	144.10 8.90 -42.54	144.01 8.90 -42.45	150.87 9.36 -41.92	151.28 8.95 -45.01	161.27 9.55 -50.17	166.54 12.19 -38.24	161.11 10.42 -37.47	161.82 9.09 -58.05	131.38 7.01 -38.89	114.26 7.25 -23.72
NORTHPORT___2 23552	128.30 6.97 -37.30	118.76 7.35 -28.83	89.04 7.31 -1.40	88.82 7.06 -5.00	87.99 7.15 -3.09	87.76 7.39 0.00	87.45 6.25 0.00	87.37 6.25 0.00	97.57 7.19 -3.70	115.25 8.00 -15.34	121.07 9.23 -14.63	123.96 9.59 -13.45	139.36 9.31 -26.64	139.43 9.33 -30.90	144.10 8.90 -42.54	144.01 8.90 -42.45	150.87 9.36 -41.92	151.28 8.95 -45.01	161.27 9.55 -50.17	166.54 12.19 -38.24	161.11 10.42 -37.47	161.82 9.09 -58.05	131.38 7.01 -38.89	114.26 7.25 -23.72
NORTHPORT___3 23553	127.12 5.80 -37.29	117.52 6.11 -28.82	87.75 6.02 -1.39	87.36 5.60 -5.00	86.51 5.68 -3.09	86.23 5.87 0.00	86.31 5.12 0.00	86.31 5.19 0.00	96.53 6.15 -3.70	114.24 6.99 -15.33	120.00 8.17 -14.63	122.95 8.58 -13.44	138.32 8.27 -26.64	138.44 8.33 -30.89	143.17 7.97 -42.54	143.17 8.06 -42.45	149.87 8.37 -41.92	150.60 8.27 -45.00	160.76 9.04 -50.17	165.96 11.61 -38.24	160.42 9.74 -37.46	161.06 8.33 -58.05	130.69 6.33 -38.88	113.01 6.00 -23.71
NORTHPORT___4 23650	127.12 5.80 -37.29	117.52 6.11 -28.82	87.75 6.02 -1.39	87.36 5.60 -5.00	86.51 5.68 -3.09	86.23 5.87 0.00	86.31 5.12 0.00	86.31 5.19 0.00	96.53 6.15 -3.70	114.24 6.99 -15.33	120.00 8.17 -14.63	122.95 8.58 -13.44	138.32 8.27 -26.64	138.44 8.33 -30.89	143.17 7.97 -42.54	143.17 8.06 -42.45	149.87 8.37 -41.92	150.60 8.27 -45.00	160.76 9.04 -50.17	165.96 11.61 -38.24	160.42 9.74 -37.46	161.06 8.33 -58.05	130.69 6.33 -38.88	113.01 6.00 -23.71
NORTHPORT___IC 23718	128.30 6.97 -37.30	118.76 7.35 -28.83	89.04 7.31 -1.40	88.82 7.06 -5.00	87.99 7.15 -3.09	87.76 7.39 0.00	87.45 6.25 0.00	87.37 6.25 0.00	97.57 7.19 -3.70	115.25 8.00 -15.34	121.07 9.23 -14.63	123.96 9.59 -13.45	139.36 9.31 -26.64	139.43 9.33 -30.90	144.10 8.90 -42.54	144.01 8.90 -42.45	150.87 9.36 -41.92	151.28 8.95 -45.01	161.27 9.55 -50.17	166.54 12.19 -38.24	161.11 10.42 -37.47	161.82 9.09 -58.05	131.38 7.01 -38.89	114.26 7.25 -23.72
NPX_GEN_CSC 323557	129.81 8.49 -37.30	120.74 9.33 -28.83	90.57 8.84 -1.40	90.12 8.37 -5.00	89.31 8.47 -3.09	88.81 8.44 0.00	88.10 6.90 0.00	87.69 6.57 0.00	97.92 7.54 -3.70	115.62 8.36 -15.34	121.46 9.62 -14.63	124.47 10.09 -13.45	139.98 9.93 -26.64	139.93 9.82 -30.90	144.66 9.45 -42.54	144.57 9.45 -42.45	151.47 9.96 -41.92	152.55 10.22 -45.01	162.90 11.17 -50.17	168.98 14.63 -38.24	162.92 12.23 -37.47	162.95 10.23 -58.05	132.32 7.95 -38.89	115.09 8.08 -23.72
NSINS_S_GLNS_FALLS 23858	88.99 4.96 0.00	87.45 4.87 0.00	85.15 4.82 0.00	81.28 4.53 0.00	82.33 4.59 0.00	85.19 4.82 0.00	85.99 4.79 0.00	85.50 4.38 0.00	91.70 5.03 0.00	98.26 6.34 0.00	103.91 6.71 0.00	107.69 6.76 0.00	109.41 6.00 0.00	105.56 6.35 0.00	99.06 6.39 0.00	98.96 6.30 0.00	106.56 6.97 0.00	104.62 7.30 0.00	109.88 8.33 0.00	126.45 10.33 0.00	121.60 8.38 0.00	102.35 7.67 0.00	90.95 5.47 0.00	88.54 5.25 0.00
NUCOR_STEEL___DRP 24197	78.32 -5.71 0.00	76.97 -5.62 0.00	74.63 -5.70 0.00	71.23 -5.53 0.00	72.15 -5.60 0.00	74.58 -5.79 0.00	75.51 -5.68 0.00	75.12 -6.00 0.00	80.26 -6.41 0.00	85.94 -5.97 0.00	91.28 -5.93 0.00	94.67 -6.26 0.00	96.90 -6.51 0.00	93.16 -6.05 0.00	87.11 -5.56 0.00	87.19 -5.47 0.00	93.11 -6.47 0.00	90.80 -6.52 0.00	96.07 -5.48 0.00	110.89 -5.23 0.00	107.33 -5.89 0.00	89.75 -4.92 0.00	80.52 -4.96 0.00	78.05 -5.25 0.00
NYISO_LBMP_REFERENCE 24008	84.03 0.00 0.00	82.58 0.00 0.00	80.33 0.00 0.00	76.75 0.00 0.00	77.75 0.00 0.00	80.36 0.00 0.00	81.20 0.00 0.00	81.12 0.00 0.00	86.67 0.00 0.00	91.92 0.00 0.00	97.21 0.00 0.00	100.93 0.00 0.00	103.41 0.00 0.00	99.21 0.00 0.00	92.67 0.00 0.00	92.66 0.00 0.00	99.59 0.00 0.00	97.32 0.00 0.00	101.55 0.00 0.00	116.11 0.00 0.00	113.22 0.00 0.00	94.68 0.00 0.00	85.48 0.00 0.00	83.30 0.00 0.00
NYPA_BRENTWD____GT 24164	129.64 8.32 -37.30	120.17 8.75 -28.83	90.24 8.52 -1.40	89.82 8.06 -5.00	89.00 8.16 -3.09	88.65 8.28 0.00	88.43 7.23 0.00	88.34 7.22 0.00	98.78 8.41 -3.70	116.72 9.47 -15.34	122.63 10.79 -14.63	125.38 11.00 -13.45	140.81 10.75 -26.64	140.82 10.71 -30.90	145.68 10.47 -42.54	145.59 10.47 -42.45	152.56 11.05 -41.92	152.55 10.22 -45.01	162.49 10.76 -50.17	168.17 13.82 -38.24	162.35 11.66 -37.47	163.05 10.32 -58.05	132.74 8.38 -38.89	115.34 8.33 -23.72
NYPA_GOWANUS____GT5 24156	123.38 9.83 -29.52	118.31 9.99 -25.73	105.99 9.40 -16.26	85.43 8.67 0.00	86.46 8.71 0.00	89.37 9.00 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.50 10.14 -18.69	120.55 11.67 -16.96	125.17 13.51 -14.45	125.61 14.23 -10.45	125.65 14.17 -8.08	125.69 13.99 -12.49	125.43 13.16 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.53 14.01 -14.19	129.32 15.44 -12.33	162.34 18.93 -27.30	129.98 16.76 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NYPA_GOWANUS____GT6 24157	123.38 9.83 -29.52	118.31 9.99 -25.73	105.99 9.40 -16.26	85.43 8.67 0.00	86.46 8.71 0.00	89.37 9.00 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.50 10.14 -18.69	120.55 11.67 -16.96	125.17 13.51 -14.45	125.61 14.23 -10.45	125.65 14.17 -8.08	125.69 13.99 -12.49	125.43 13.16 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.53 14.01 -14.19	129.32 15.44 -12.33	162.34 18.93 -27.30	129.98 16.76 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10
NYPA_HARLEM__RVR__GT1 24160	125.39 11.85 -29.52	120.37 12.06 -25.73	108.24 11.65 -16.26	87.50 10.75 0.00	88.63 10.88 0.00	91.62 11.25 0.00	92.49 11.29 0.00	108.18 11.28 -15.78	117.84 12.48 -18.69	122.85 13.97 -16.96	127.69 16.04 -14.45	128.03 16.65 -10.45	128.14 16.65 -8.08	127.97 16.27 -12.49	127.65 15.38 -19.60	127.74 15.47 -19.61	126.38 17.03 -9.77	128.35 16.84 -14.19	132.27 18.38 -12.33	165.48 22.06 -27.30	132.70 19.47 0.00	130.87 16.85 -19.34	127.50 13.76 -28.26	122.89 12.49 -27.10
NYPA_HARLEM__RVR__GT2 24161	125.39 11.85 -29.52	120.37 12.06 -25.73	108.24 11.65 -16.26	87.50 10.75 0.00	88.63 10.88 0.00	91.62 11.25 0.00	92.49 11.29 0.00	108.18 11.28 -15.78	117.84 12.48 -18.69	122.85 13.97 -16.96	127.69 16.04 -14.45	128.03 16.65 -10.45	128.14 16.65 -8.08	127.97 16.27 -12.49	127.65 15.38 -19.60	127.74 15.47 -19.61	126.38 17.03 -9.77	128.35 16.84 -14.19	132.27 18.38 -12.33	165.48 22.06 -27.30	132.70 19.47 0.00	130.87 16.85 -19.34	127.50 13.76 -28.26	122.89 12.49 -27.10
NYPA_KENT____GT 24152	123.04 9.50 -29.52	117.89 9.58 -25.73	105.67 9.08 -16.26	85.12 8.37 0.00	86.22 8.47 0.00	89.13 8.76 0.00	90.05 8.85 0.00	105.66 8.76 -15.78	115.24 9.88 -18.69	120.19 11.31 -16.96	124.78 13.12 -14.45	125.11 13.73 -10.45	125.14 13.65 -8.08	125.10 13.39 -12.49	124.96 12.70 -19.60	125.06 12.79 -19.61	123.00 13.64 -9.77	125.04 13.53 -14.19	128.61 14.73 -12.33	161.53 18.11 -27.30	129.19 15.96 0.00	127.56 13.54 -19.34	124.68 10.94 -28.26	120.22 9.83 -27.10

NYPA_POUCH1____GT 24155	136.95 9.75 -43.18	130.05 9.83 -37.64	113.35 9.24 -23.79	85.28 8.52 0.00	86.30 8.55 0.00	89.21 8.84 0.00	90.13 8.93 0.00	113.05 8.84 -23.08	123.98 9.97 -27.34	128.23 11.49 -24.82	129.72 13.41 -19.10	126.75 14.03 -11.79	126.14 13.96 -8.77	126.56 13.79 -13.56	127.01 13.07 -21.28	127.10 13.16 -21.28	124.23 14.04 -10.60	126.65 13.92 -15.41	130.38 15.44 -13.39	164.56 18.81 -29.64	130.10 16.87 -0.01	137.17 14.20 -28.29	138.28 11.45 -41.35	133.01 10.08 -39.64
NYPA_VERNON____GT2 24162	122.54 8.99 -29.52	117.56 9.25 -25.73	105.35 8.76 -16.26	84.82 8.06 0.00	85.91 8.16 0.00	88.81 8.44 0.00	89.73 8.53 0.00	105.34 8.44 -15.78	114.90 9.53 -18.69	119.73 10.85 -16.96	124.29 12.64 -14.45	124.50 13.12 -10.45	124.52 13.03 -8.08	124.50 12.80 -12.49	124.50 12.23 -19.60	124.50 12.23 -19.61	122.40 13.05 -9.77	124.36 12.85 -14.19	127.90 14.01 -12.33	160.48 17.07 -27.30	128.17 14.95 0.00	126.89 12.88 -19.34	124.09 10.34 -28.26	119.72 9.33 -27.10
NYPA_VERNON____GT3 24163	122.54 8.99 -29.52	117.56 9.25 -25.73	105.35 8.76 -16.26	84.82 8.06 0.00	85.91 8.16 0.00	88.81 8.44 0.00	89.73 8.53 0.00	105.34 8.44 -15.78	114.90 9.53 -18.69	119.73 10.85 -16.96	124.29 12.64 -14.45	124.50 13.12 -10.45	124.52 13.03 -8.08	124.50 12.80 -12.49	124.50 12.23 -19.60	124.50 12.23 -19.61	122.40 13.05 -9.77	124.36 12.85 -14.19	127.90 14.01 -12.33	160.48 17.07 -27.30	128.17 14.95 0.00	126.89 12.88 -19.34	124.09 10.34 -28.26	119.72 9.33 -27.10
NYPA____ASTORIA_CC1 323568	123.38 9.83 -29.52	118.39 10.08 -25.73	106.23 9.64 -16.26	85.59 8.83 0.00	86.69 8.94 0.00	89.69 9.32 0.00	90.54 9.34 0.00	106.23 9.33 -15.78	115.76 10.40 -18.69	120.74 11.86 -16.96	125.36 13.71 -14.45	125.61 14.23 -10.45	125.65 14.17 -8.08	125.59 13.89 -12.49	125.43 13.16 -19.60	125.52 13.25 -19.61	123.69 14.34 -9.77	125.63 14.11 -14.19	129.32 15.44 -12.33	162.11 18.69 -27.30	129.64 16.42 0.00	128.13 14.11 -19.34	125.20 11.45 -28.26	120.72 10.33 -27.10
NYPA____ASTORIA_CC2 323569	123.38 9.83 -29.52	118.39 10.08 -25.73	106.23 9.64 -16.26	85.59 8.83 0.00	86.69 8.94 0.00	89.69 9.32 0.00	90.54 9.34 0.00	106.23 9.33 -15.78	115.76 10.40 -18.69	120.74 11.86 -16.96	125.36 13.71 -14.45	125.61 14.23 -10.45	125.65 14.17 -8.08	125.59 13.89 -12.49	125.43 13.16 -19.60	125.52 13.25 -19.61	123.69 14.34 -9.77	125.63 14.11 -14.19	129.32 15.44 -12.33	162.11 18.69 -27.30	129.64 16.42 0.00	128.13 14.11 -19.34	125.20 11.45 -28.26	120.72 10.33 -27.10
NYPA____HOLTSVILL 23794	129.39 8.07 -37.30	120.08 8.67 -28.83	90.00 8.27 -1.40	89.59 7.83 -5.00	88.85 8.01 -3.09	88.32 7.96 0.00	87.94 6.74 0.00	87.69 6.57 0.00	98.00 7.63 -3.70	115.80 8.55 -15.34	121.76 9.92 -14.63	124.67 10.29 -13.45	140.08 10.03 -26.64	140.13 10.02 -30.90	144.75 9.54 -42.54	144.75 9.64 -42.45	151.67 10.16 -41.92	152.64 10.32 -45.01	163.00 11.27 -50.17	169.10 14.75 -38.24	163.03 12.34 -37.47	163.14 10.41 -58.05	132.49 8.12 -38.89	115.09 8.08 -23.72
NYPA____HELLGATE_GT1 24158	125.39 11.85 -29.52	120.37 12.06 -25.73	108.24 11.65 -16.26	87.50 10.75 0.00	88.63 10.88 0.00	91.62 11.25 0.00	92.49 11.29 0.00	108.18 11.28 -15.78	117.84 12.48 -18.69	122.85 13.97 -16.96	127.69 16.04 -14.45	128.03 16.65 -10.45	128.14 16.65 -8.08	127.97 16.27 -12.49	127.65 15.38 -19.60	127.74 15.47 -19.61	126.38 17.03 -9.77	128.35 16.84 -14.19	132.27 18.38 -12.33	165.48 22.06 -27.30	132.70 19.47 0.00	130.87 16.85 -19.34	127.50 13.76 -28.26	122.89 12.49 -27.10
NYPA____HELLGATE_GT2 24159	125.39 11.85 -29.52	120.37 12.06 -25.73	108.24 11.65 -16.26	87.50 10.75 0.00	88.63 10.88 0.00	91.62 11.25 0.00	92.49 11.29 0.00	108.18 11.28 -15.78	117.84 12.48 -18.69	122.85 13.97 -16.96	127.69 16.04 -14.45	128.03 16.65 -10.45	128.14 16.65 -8.08	127.97 16.27 -12.49	127.65 15.38 -19.60	127.74 15.47 -19.61	126.38 17.03 -9.77	128.35 16.84 -14.19	132.27 18.38 -12.33	165.48 22.06 -27.30	132.70 19.47 0.00	130.87 16.85 -19.34	127.50 13.76 -28.26	122.89 12.49 -27.10
NYS_BARGE____HYD 23848	77.31 -6.72 0.00	76.06 -6.52 0.00	73.50 -6.83 0.00	70.15 -6.60 0.00	71.06 -6.69 0.00	73.61 -6.75 0.00	74.38 -6.82 0.00	72.60 -8.52 0.00	76.27 -10.40 0.00	82.17 -9.74 0.00	86.61 -10.60 0.00	89.52 -11.40 0.00	91.73 -11.69 0.00	88.60 -10.62 0.00	83.40 -9.27 0.00	83.58 -9.08 0.00	87.93 -11.65 0.00	84.47 -12.85 0.00	88.86 -12.69 0.00	102.41 -13.70 0.00	99.07 -14.15 0.00	84.45 -10.23 0.00	76.50 -8.98 0.00	73.80 -9.50 0.00
O.H_GEN_BRUCE 24063	76.89 -7.14 0.00	75.65 -6.94 0.00	73.10 -7.23 0.00	69.77 -6.98 0.00	70.67 -7.07 0.00	73.21 -7.15 0.00	73.97 -7.23 0.00	72.28 -8.84 0.00	75.93 -10.75 0.00	81.62 -10.29 0.00	86.03 -11.18 0.00	88.92 -12.01 0.00	91.11 -12.31 0.00	88.00 -11.21 0.00	82.85 -9.82 0.00	82.93 -9.73 0.00	87.44 -12.15 0.00	83.99 -13.33 0.00	88.25 -13.30 0.00	101.60 -14.51 0.00	98.28 -14.95 0.00	83.88 -10.79 0.00	75.99 -9.49 0.00	73.47 -9.83 0.00
OAK_ORCHARD____HYD 24046	79.66 -4.37 0.00	78.29 -4.29 0.00	75.91 -4.42 0.00	72.38 -4.37 0.00	73.31 -4.43 0.00	75.86 -4.50 0.00	76.73 -4.47 0.00	75.52 -5.60 0.00	80.09 -6.59 0.00	85.76 -6.16 0.00	90.69 -6.51 0.00	93.96 -6.96 0.00	96.28 -7.14 0.00	92.76 -6.45 0.00	87.02 -5.65 0.00	87.01 -5.65 0.00	92.62 -6.97 0.00	89.73 -7.59 0.00	94.24 -7.31 0.00	108.33 -7.78 0.00	104.96 -8.27 0.00	88.52 -6.15 0.00	80.01 -5.47 0.00	77.46 -5.83 0.00
OCC_CHEM____DRP 24175	77.31 -6.72 0.00	76.06 -6.52 0.00	73.50 -6.83 0.00	70.15 -6.60 0.00	71.06 -6.69 0.00	73.61 -6.75 0.00	74.38 -6.82 0.00	72.60 -8.52 0.00	76.19 -10.49 0.00	81.99 -9.93 0.00	86.32 -10.89 0.00	89.32 -11.61 0.00	91.52 -11.89 0.00	88.40 -10.81 0.00	83.31 -9.36 0.00	83.40 -9.27 0.00	87.74 -11.85 0.00	84.18 -13.14 0.00	88.45 -13.10 0.00	101.95 -14.17 0.00	98.62 -14.61 0.00	84.17 -10.51 0.00	76.33 -9.15 0.00	73.72 -9.58 0.00
OLIN_CORP_DRP 24177	76.97 -7.06 0.00	75.81 -6.77 0.00	73.26 -7.07 0.00	69.85 -6.91 0.00	70.83 -6.92 0.00	73.37 -6.99 0.00	74.13 -7.06 0.00	72.36 -8.76 0.00	76.01 -10.66 0.00	81.81 -10.11 0.00	86.32 -10.89 0.00	89.22 -11.71 0.00	91.42 -12.00 0.00	88.30 -10.91 0.00	83.12 -9.54 0.00	83.21 -9.45 0.00	87.64 -11.95 0.00	84.08 -13.24 0.00	88.45 -13.10 0.00	101.95 -14.17 0.00	98.62 -14.61 0.00	84.07 -10.60 0.00	76.16 -9.32 0.00	73.55 -9.75 0.00
ONONDAGA_REF_OCCRA 23987	81.51 -2.52 0.00	80.11 -2.48 0.00	77.76 -2.57 0.00	74.22 -2.53 0.00	75.18 -2.57 0.00	77.71 -2.65 0.00	78.60 -2.60 0.00	78.45 -2.68 0.00	83.90 -2.77 0.00	89.53 -2.39 0.00	94.87 -2.33 0.00	98.40 -2.52 0.00	100.72 -2.69 0.00	96.83 -2.38 0.00	90.54 -2.13 0.00	90.53 -2.13 0.00	96.90 -2.69 0.00	94.59 -2.72 0.00	99.32 -2.23 0.00	114.14 -1.97 0.00	110.73 -2.49 0.00	92.59 -2.08 0.00	83.34 -2.14 0.00	80.96 -2.33 0.00
ONONDAGA____COGEN 23986	81.76 -2.27 0.00	80.35 -2.23 0.00	78.08 -2.25 0.00	74.53 -2.23 0.00	75.49 -2.25 0.00	78.03 -2.33 0.00	78.93 -2.27 0.00	78.77 -2.35 0.00	84.16 -2.51 0.00	89.80 -2.11 0.00	95.26 -1.94 0.00	98.81 -2.12 0.00	101.14 -2.28 0.00	97.13 -2.08 0.00	90.81 -1.85 0.00	90.90 -1.76 0.00	97.40 -2.19 0.00	94.98 -2.34 0.00	99.62 -1.93 0.00	114.60 -1.51 0.00	111.18 -2.04 0.00	92.97 -1.70 0.00	83.60 -1.88 0.00	81.21 -2.08 0.00
ONTARIO____LFGE 23819	78.82 -5.21 0.00	77.55 -5.04 0.00	75.11 -5.22 0.00	71.69 -5.07 0.00	72.61 -5.13 0.00	75.06 -5.30 0.00	75.84 -5.36 0.00	75.36 -5.76 0.00	80.43 -6.24 0.00	86.49 -5.42 0.00	92.15 -5.05 0.00	95.38 -5.55 0.00	97.62 -5.79 0.00	93.85 -5.36 0.00	87.66 -5.00 0.00	87.84 -4.82 0.00	93.41 -6.17 0.00	90.90 -6.42 0.00	96.17 -5.38 0.00	111.24 -4.88 0.00	107.33 -5.89 0.00	89.94 -4.73 0.00	80.61 -4.87 0.00	77.63 -5.66 0.00

OSWEGATCHIE___HYD 24044	82.43 -1.60 0.00	80.52 -2.06 0.00	78.24 -2.09 0.00	74.68 -2.07 0.00	75.57 -2.18 0.00	77.87 -2.49 0.00	79.41 -1.79 0.00	80.72 -0.41 0.00	86.33 -0.35 0.00	90.54 -1.38 0.00	94.97 -2.24 0.00	98.61 -2.32 0.00	100.62 -2.79 0.00	97.13 -2.08 0.00	90.72 -1.95 0.00	90.81 -1.85 0.00	97.40 -2.19 0.00	95.18 -2.14 0.00	98.61 -2.95 0.00	112.28 -3.83 0.00	110.17 -3.06 0.00	92.50 -2.18 0.00	83.94 -1.54 0.00	82.63 -0.67 0.00
OSWEGO___5 23606	81.34 -2.69 0.00	79.94 -2.64 0.00	77.68 -2.65 0.00	74.14 -2.61 0.00	75.18 -2.57 0.00	77.71 -2.65 0.00	78.52 -2.68 0.00	78.28 -2.84 0.00	83.64 -3.03 0.00	88.98 -2.94 0.00	94.29 -2.92 0.00	97.80 -3.13 0.00	100.21 -3.21 0.00	96.23 -2.98 0.00	89.98 -2.69 0.00	89.97 -2.69 0.00	96.40 -3.19 0.00	94.11 -3.21 0.00	98.51 -3.05 0.00	112.98 -3.14 0.00	109.83 -3.40 0.00	91.93 -2.75 0.00	82.83 -2.65 0.00	80.46 -2.83 0.00
OSWEGO___6 23613	81.34 -2.69 0.00	79.94 -2.64 0.00	77.68 -2.65 0.00	74.14 -2.61 0.00	75.18 -2.57 0.00	77.71 -2.65 0.00	78.52 -2.68 0.00	78.28 -2.84 0.00	83.64 -3.03 0.00	88.98 -2.94 0.00	94.29 -2.92 0.00	97.80 -3.13 0.00	100.21 -3.21 0.00	96.23 -2.98 0.00	89.98 -2.69 0.00	89.97 -2.69 0.00	96.40 -3.19 0.00	94.11 -3.21 0.00	98.51 -3.05 0.00	112.98 -3.14 0.00	109.83 -3.40 0.00	91.93 -2.75 0.00	82.83 -2.65 0.00	80.46 -2.83 0.00
OUTOKUMPU-AB___DRP 24206	77.22 -6.81 0.00	75.98 -6.61 0.00	73.42 -6.91 0.00	70.00 -6.75 0.00	70.98 -6.76 0.00	73.53 -6.83 0.00	74.22 -6.98 0.00	72.44 -8.68 0.00	76.19 -10.49 0.00	82.17 -9.74 0.00	86.81 -10.40 0.00	89.72 -11.20 0.00	91.93 -11.48 0.00	88.79 -10.42 0.00	83.59 -9.08 0.00	83.67 -8.99 0.00	87.93 -11.65 0.00	84.57 -12.75 0.00	89.16 -12.39 0.00	102.88 -13.24 0.00	99.41 -13.81 0.00	84.64 -10.04 0.00	76.50 -8.98 0.00	73.72 -9.58 0.00
OXBOW___ 24026	77.31 -6.72 0.00	76.14 -6.44 0.00	73.58 -6.75 0.00	70.15 -6.60 0.00	71.06 -6.69 0.00	73.69 -6.67 0.00	74.38 -6.82 0.00	72.60 -8.52 0.00	76.27 -10.40 0.00	82.17 -9.74 0.00	86.71 -10.50 0.00	89.62 -11.30 0.00	91.83 -11.58 0.00	88.69 -10.52 0.00	83.49 -9.17 0.00	83.67 -8.99 0.00	88.03 -11.55 0.00	84.47 -12.85 0.00	88.96 -12.59 0.00	102.64 -13.47 0.00	99.18 -14.04 0.00	84.55 -10.13 0.00	76.50 -8.98 0.00	73.80 -9.50 0.00
PEEKSKILL___ 23653	89.24 5.21 0.00	88.03 5.45 0.00	85.55 5.22 0.00	81.51 4.76 0.00	82.64 4.90 0.00	85.43 5.06 0.00	86.23 5.03 0.00	86.07 4.95 0.00	92.39 5.72 0.00	98.44 6.53 0.00	105.22 7.87 0.00	109.45 8.28 0.00	111.69 8.07 0.00	107.68 8.14 0.00	100.97 7.78 0.00	101.06 8.07 0.00	107.91 8.07 0.00	105.68 7.98 0.00	110.72 8.84 0.00	127.99 11.15 0.00	122.51 9.28 0.00	102.54 7.86 0.00	91.55 6.07 0.00	88.63 5.33 0.00
PGE MADISON___WINDPWR 24146	83.36 -0.67 0.00	82.00 -0.58 0.00	79.45 -0.88 0.00	75.14 -1.61 0.00	76.11 -1.63 0.00	78.28 -2.09 0.00	80.31 -0.89 0.00	82.01 0.89 0.00	88.32 1.65 0.00	94.77 2.85 0.00	101.68 4.47 0.00	105.37 4.44 0.00	107.65 4.24 0.00	103.48 4.27 0.00	96.37 3.71 0.00	96.55 3.89 0.00	102.97 3.39 0.00	100.63 3.31 0.00	100.33 -1.22 0.00	116.00 -0.12 0.00	112.09 -1.13 0.00	93.35 -1.33 0.00	83.26 -2.22 0.00	80.30 -3.00 0.00
PIERCEFIELD___HYD 23852	83.19 -0.84 0.00	81.26 -1.32 0.00	79.05 -1.29 0.00	75.60 -1.15 0.00	76.50 -1.24 0.00	79.00 -1.37 0.00	80.22 -0.97 0.00	81.28 0.16 0.00	86.67 0.00 0.00	90.36 -1.56 0.00	94.00 -3.21 0.00	97.70 -3.23 0.00	100.00 -3.41 0.00	96.23 -2.98 0.00	89.70 -2.97 0.00	89.60 -3.06 0.00	96.60 -2.99 0.00	94.50 -2.82 0.00	97.49 -4.06 0.00	110.42 -5.69 0.00	108.92 -4.30 0.00	91.55 -3.12 0.00	83.51 -1.97 0.00	82.88 -0.42 0.00
PINELAWN_CC_1 323563	128.89 7.56 -37.30	119.26 7.85 -28.83	89.92 8.19 -1.40	89.51 7.75 -5.00	88.69 7.85 -3.09	88.41 8.04 0.00	88.43 7.23 0.00	88.42 7.30 0.00	98.96 8.58 -3.70	116.17 8.92 -15.34	121.95 10.11 -14.63	124.97 10.60 -13.45	140.50 10.44 -26.64	140.43 10.32 -30.90	145.03 9.82 -42.54	144.94 9.82 -42.45	151.67 10.16 -41.92	152.35 10.02 -45.01	162.49 10.76 -50.17	168.05 13.70 -38.24	162.46 11.78 -37.47	162.86 10.13 -58.05	132.15 7.78 -38.89	114.59 7.58 -23.72
PJM_GEN_KEystone 24065	63.86 -11.85 8.32	53.90 -11.23 17.45	49.90 -11.41 19.02	48.90 -11.05 16.80	48.90 -11.12 17.73	57.58 -11.65 11.13	59.23 -12.34 9.63	69.12 -12.01 0.00	74.37 -12.31 0.00	81.99 -9.93 0.00	88.75 -8.46 0.00	91.34 -9.59 0.00	93.48 -9.93 0.00	89.79 -9.43 0.00	83.03 -9.64 0.00	83.40 -9.27 0.00	87.44 -12.15 0.00	85.06 -12.26 0.00	92.01 -9.55 0.00	108.22 -7.90 0.00	103.26 -9.96 0.00	92.23 -8.80 -6.36	69.17 -10.17 6.14	70.25 -12.83 0.22
PLEASANTVLY___LBMP 24000	89.24 5.21 0.00	88.03 5.45 0.00	85.55 5.22 0.00	81.59 4.84 0.00	82.64 4.90 0.00	85.43 5.06 0.00	86.15 4.95 0.00	85.91 4.79 0.00	92.13 5.46 0.00	98.17 6.25 0.00	104.69 7.48 0.00	108.80 7.87 0.00	111.06 7.65 0.00	106.95 7.74 0.00	100.17 7.51 0.00	100.17 7.51 0.00	107.25 7.67 0.00	104.91 7.59 0.00	109.98 8.43 0.00	126.68 10.57 0.00	122.05 8.83 0.00	102.16 7.48 0.00	91.38 5.90 0.00	88.63 5.33 0.00
POLETTI___ 23519	90.75 6.72 0.00	89.52 6.94 0.00	86.92 6.59 0.00	82.82 6.06 0.00	83.89 6.14 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.37 6.25 0.00	93.78 7.11 0.00	100.10 8.18 0.00	111.33 9.72 -4.40	118.68 10.19 -7.56	120.03 10.03 -6.59	119.42 10.02 -10.19	118.20 9.54 -15.98	118.29 9.64 -15.99	117.51 9.96 -7.96	118.73 9.83 -11.58	122.48 10.87 -10.06	151.85 13.47 -22.27	124.66 11.44 0.00	104.33 9.66 0.00	93.09 7.61 0.00	90.13 6.83 0.00
PORT_JEFF_3 23555	129.81 8.49 -37.30	120.41 9.00 -28.83	90.32 8.60 -1.40	89.89 8.14 -5.00	89.08 8.24 -3.09	88.32 7.96 0.00	87.86 6.66 0.00	87.69 6.57 0.00	98.09 7.71 -3.70	115.89 8.64 -15.34	121.76 9.92 -14.63	124.77 10.40 -13.45	140.19 10.13 -26.64	140.13 10.02 -30.90	144.85 9.64 -42.54	144.75 9.64 -42.45	151.67 10.16 -41.92	152.55 10.22 -45.01	162.90 11.17 -50.17	168.75 14.40 -38.24	162.92 12.23 -37.47	163.05 10.32 -58.05	132.40 8.03 -38.89	115.01 8.00 -23.72
PORT_JEFF_4 23616	129.81 8.49 -37.30	120.41 9.00 -28.83	90.32 8.60 -1.40	89.89 8.14 -5.00	89.08 8.24 -3.09	88.32 7.96 0.00	87.86 6.66 0.00	87.69 6.57 0.00	98.00 7.63 -3.70	115.89 8.64 -15.34	121.76 9.92 -14.63	124.77 10.40 -13.45	140.19 10.13 -26.64	140.13 10.02 -30.90	144.75 9.54 -42.54	144.75 9.64 -42.45	151.67 10.16 -41.92	152.55 10.22 -45.01	162.90 11.17 -50.17	168.75 14.40 -38.24	162.92 12.23 -37.47	163.05 10.32 -58.05	132.40 8.03 -38.89	115.01 8.00 -23.72
PORT_JEFF_IC 23713	129.98 8.66 -37.30	120.58 9.17 -28.83	90.49 8.76 -1.40	90.05 8.29 -5.00	89.23 8.40 -3.09	88.49 8.12 0.00	88.02 6.82 0.00	87.86 6.73 0.00	98.35 7.97 -3.70	116.26 9.01 -15.34	122.14 10.30 -14.63	125.17 10.80 -13.45	140.60 10.55 -26.64	140.62 10.52 -30.90	145.22 10.01 -42.54	145.12 10.01 -42.45	152.16 10.66 -41.92	152.84 10.51 -45.01	163.20 11.48 -50.17	168.98 14.63 -38.24	163.26 12.57 -37.47	163.33 10.60 -58.05	132.74 8.38 -38.89	115.26 8.25 -23.72
PPL PILGRIM_ST_GT1 24216	129.64 8.32 -37.30	120.17 8.75 -28.83	90.24 8.52 -1.40	89.82 8.06 -5.00	89.00 8.16 -3.09	88.65 8.28 0.00	88.43 7.23 0.00	88.34 7.22 0.00	98.78 8.41 -3.70	116.72 9.47 -15.34	122.63 10.79 -14.63	125.38 11.00 -13.45	140.81 10.75 -26.64	140.82 10.71 -30.90	145.68 10.47 -42.54	145.59 10.47 -42.45	152.56 11.05 -41.92	152.55 10.22 -45.01	162.49 10.76 -50.17	168.17 13.82 -38.24	162.35 11.66 -37.47	163.05 10.32 -58.05	132.74 8.38 -38.89	115.34 8.33 -23.72

PPL PILGRIM_ST_GT2 24217	129.64 8.32 -37.30	120.17 8.75 -28.83	90.24 8.52 -1.40	89.82 8.06 -5.00	89.00 8.16 -3.09	88.65 8.28 0.00	88.43 7.23 0.00	88.34 7.22 0.00	98.78 8.41 -3.70	116.72 9.47 -15.34	122.63 10.79 -14.63	125.38 11.00 -13.45	140.81 10.75 -26.64	140.82 10.71 -30.90	145.68 10.47 -42.54	145.59 10.47 -42.45	152.56 11.05 -41.92	152.55 10.22 -45.01	162.49 10.76 -50.17	168.17 13.82 -38.24	162.35 11.66 -37.47	163.05 10.32 -58.05	132.74 8.38 -38.89	115.34 8.33 -23.72
PPL_SHRM_GT3 24213	130.15 8.82 -37.30	121.07 9.66 -28.83	90.89 9.16 -1.40	90.36 8.60 -5.00	89.62 8.79 -3.09	89.05 8.68 0.00	88.34 7.15 0.00	87.94 6.81 0.00	98.18 7.80 -3.70	115.99 8.73 -15.34	121.85 10.01 -14.63	124.87 10.50 -13.45	140.39 10.34 -26.64	140.33 10.22 -30.90	145.03 9.82 -42.54	144.94 9.82 -42.45	151.87 10.36 -41.92	152.94 10.61 -45.01	163.30 11.58 -50.17	169.56 15.21 -38.24	163.48 12.79 -37.47	163.43 10.70 -58.05	132.57 8.21 -38.89	115.34 8.33 -23.72
PPL_SHRM_GT4 24214	130.15 8.82 -37.30	121.07 9.66 -28.83	90.89 9.16 -1.40	90.36 8.60 -5.00	89.62 8.79 -3.09	89.05 8.68 0.00	88.34 7.15 0.00	87.94 6.81 0.00	98.18 7.80 -3.70	115.99 8.73 -15.34	121.85 10.01 -14.63	124.87 10.50 -13.45	140.39 10.34 -26.64	140.33 10.22 -30.90	145.03 9.82 -42.54	144.94 9.82 -42.45	151.87 10.36 -41.92	152.94 10.61 -45.01	163.30 11.58 -50.17	169.56 15.21 -38.24	163.48 12.79 -37.47	163.43 10.70 -58.05	132.57 8.21 -38.89	115.34 8.33 -23.72
PROJECT___ORANGE 1 24174	81.68 -2.35 0.00	80.27 -2.31 0.00	78.00 -2.33 0.00	74.38 -2.38 0.00	75.34 -2.41 0.00	77.95 -2.41 0.00	78.84 -2.35 0.00	78.61 -2.51 0.00	83.99 -2.69 0.00	89.62 -2.30 0.00	94.87 -2.33 0.00	98.40 -2.52 0.00	100.72 -2.69 0.00	96.83 -2.38 0.00	90.54 -2.13 0.00	90.62 -2.04 0.00	96.90 -2.69 0.00	94.50 -2.82 0.00	99.12 -2.44 0.00	113.91 -2.21 0.00	110.50 -2.72 0.00	92.50 -2.18 0.00	83.34 -2.14 0.00	80.88 -2.42 0.00
PROJECT___ORANGE 2 24166	81.68 -2.35 0.00	80.27 -2.31 0.00	78.00 -2.33 0.00	74.38 -2.38 0.00	75.34 -2.41 0.00	77.95 -2.41 0.00	78.84 -2.35 0.00	78.61 -2.51 0.00	83.99 -2.69 0.00	89.62 -2.30 0.00	94.87 -2.33 0.00	98.40 -2.52 0.00	100.72 -2.69 0.00	96.83 -2.38 0.00	90.54 -2.13 0.00	90.62 -2.04 0.00	96.90 -2.69 0.00	94.50 -2.82 0.00	99.12 -2.44 0.00	113.91 -2.21 0.00	110.50 -2.72 0.00	92.50 -2.18 0.00	83.34 -2.14 0.00	80.88 -2.42 0.00
PYRITES___HYD 24023	83.53 -0.50 0.00	81.59 -0.99 0.00	79.29 -1.04 0.00	75.76 -1.00 0.00	76.73 -1.01 0.00	79.16 -1.21 0.00	80.63 -0.57 0.00	81.93 0.81 0.00	87.45 0.78 0.00	91.27 -0.64 0.00	95.07 -2.14 0.00	98.81 -2.12 0.00	101.24 -2.17 0.00	97.33 -1.89 0.00	90.72 -1.95 0.00	90.62 -2.04 0.00	97.79 -1.79 0.00	95.67 -1.65 0.00	98.81 -2.74 0.00	111.93 -4.18 0.00	110.50 -2.72 0.00	92.59 -2.08 0.00	84.45 -1.03 0.00	83.55 0.25 0.00
RAMAPO___LBMP 323565	88.82 4.79 0.00	87.70 5.12 0.00	85.15 4.82 0.00	81.21 4.45 0.00	82.25 4.51 0.00	85.11 4.74 0.00	85.91 4.71 0.00	85.67 4.54 0.00	91.87 5.20 0.00	97.89 5.97 0.00	104.40 7.19 0.00	108.50 7.57 0.00	110.75 7.34 0.00	106.65 7.44 0.00	99.90 7.23 0.00	99.89 7.23 0.00	106.96 7.37 0.00	104.62 7.30 0.00	109.58 8.02 0.00	126.33 10.22 0.00	121.71 8.49 0.00	101.78 7.10 0.00	91.03 5.56 0.00	88.29 5.00 0.00
RANKINE___ 23646	76.47 -7.56 0.00	75.32 -7.27 0.00	72.78 -7.55 0.00	69.39 -7.37 0.00	70.36 -7.39 0.00	72.81 -7.55 0.00	73.48 -7.71 0.00	72.12 -9.00 0.00	76.19 -10.49 0.00	82.54 -9.38 0.00	87.58 -9.62 0.00	90.43 -10.50 0.00	92.66 -10.75 0.00	89.39 -9.82 0.00	83.86 -8.80 0.00	84.04 -8.62 0.00	88.33 -11.25 0.00	85.06 -12.26 0.00	90.18 -11.37 0.00	104.50 -11.61 0.00	100.65 -12.57 0.00	85.30 -9.37 0.00	76.67 -8.80 0.00	73.38 -9.91 0.00
RAVENSWOOD_GT2_1 24244	90.67 6.64 0.00	89.52 6.94 0.00	86.84 6.51 0.00	82.74 5.99 0.00	83.81 6.06 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.29 6.17 0.00	93.78 7.11 0.00	100.10 8.18 0.00	112.23 9.62 -5.40	120.29 10.09 -9.27	121.41 9.93 -8.08	121.52 9.82 -12.49	121.72 9.45 -19.60	121.72 9.45 -19.61	119.21 9.86 -9.77	121.25 9.73 -14.19	124.55 10.66 -12.33	156.65 13.24 -27.30	124.54 11.32 0.00	104.24 9.56 0.00	93.00 7.52 0.00	90.04 6.75 0.00
RAVENSWOOD_GT2_2 24245	90.67 6.64 0.00	89.52 6.94 0.00	86.84 6.51 0.00	82.74 5.99 0.00	83.81 6.06 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.29 6.17 0.00	93.78 7.11 0.00	100.10 8.18 0.00	112.23 9.62 -5.40	120.29 10.09 -9.27	121.41 9.93 -8.08	121.52 9.82 -12.49	121.72 9.45 -19.60	121.72 9.45 -19.61	119.21 9.86 -9.77	121.25 9.73 -14.19	124.55 10.66 -12.33	156.65 13.24 -27.30	124.54 11.32 0.00	104.24 9.56 0.00	93.00 7.52 0.00	90.04 6.75 0.00
RAVENSWOOD_GT2_3 24246	90.75 6.72 0.00	89.52 6.94 0.00	86.92 6.59 0.00	82.82 6.06 0.00	83.89 6.14 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.37 6.25 0.00	93.78 7.11 0.00	100.10 8.18 0.00	112.33 9.72 -5.40	120.39 10.19 -9.27	121.52 10.03 -8.08	121.62 9.92 -12.49	121.81 9.54 -19.60	121.81 9.54 -19.61	119.21 9.86 -9.77	121.34 9.83 -14.19	124.65 10.76 -12.33	156.77 13.35 -27.30	124.66 11.44 0.00	104.33 9.66 0.00	93.09 7.61 0.00	90.13 6.83 0.00
RAVENSWOOD_GT2_4 24247	90.75 6.72 0.00	89.52 6.94 0.00	86.92 6.59 0.00	82.82 6.06 0.00	83.89 6.14 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.37 6.25 0.00	93.78 7.11 0.00	100.10 8.18 0.00	112.33 9.72 -5.40	120.39 10.19 -9.27	121.52 10.03 -8.08	121.62 9.92 -12.49	121.81 9.54 -19.60	121.81 9.54 -19.61	119.21 9.86 -9.77	121.34 9.83 -14.19	124.65 10.76 -12.33	156.77 13.35 -27.30	124.66 11.44 0.00	104.33 9.66 0.00	93.09 7.61 0.00	90.13 6.83 0.00
RAVENSWOOD_GT3_1 24248	90.67 6.64 0.00	89.52 6.94 0.00	86.84 6.51 0.00	82.74 5.99 0.00	83.81 6.06 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.29 6.17 0.00	93.78 7.11 0.00	100.10 8.18 0.00	112.23 9.62 -5.40	120.29 10.09 -9.27	121.41 9.93 -8.08	121.52 9.82 -12.49	121.72 9.45 -19.60	121.72 9.45 -19.61	119.21 9.86 -9.77	121.25 9.73 -14.19	124.55 10.66 -12.33	156.65 13.24 -27.30	124.54 11.32 0.00	104.24 9.56 0.00	93.00 7.52 0.00	90.04 6.75 0.00
RAVENSWOOD_GT3_2 24249	90.67 6.64 0.00	89.52 6.94 0.00	86.84 6.51 0.00	82.74 5.99 0.00	83.81 6.06 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.29 6.17 0.00	93.78 7.11 0.00	100.10 8.18 0.00	112.23 9.62 -5.40	120.29 10.09 -9.27	121.41 9.93 -8.08	121.52 9.82 -12.49	121.72 9.45 -19.60	121.72 9.45 -19.61	119.21 9.86 -9.77	121.25 9.73 -14.19	124.55 10.66 -12.33	156.65 13.24 -27.30	124.54 11.32 0.00	104.24 9.56 0.00	93.00 7.52 0.00	90.04 6.75 0.00
RAVENSWOOD_GT3_3 24250	90.84 6.81 0.00	89.60 7.02 0.00	86.92 6.59 0.00	82.89 6.14 0.00	83.96 6.22 0.00	86.79 6.43 0.00	87.61 6.41 0.00	87.37 6.25 0.00	93.87 7.19 0.00	100.19 8.27 0.00	112.33 9.72 -5.40	120.39 10.19 -9.27	121.52 10.03 -8.08	121.72 10.02 -12.49	121.81 9.54 -19.60	121.91 9.64 -19.61	119.31 9.96 -9.77	121.34 9.83 -14.19	124.75 10.87 -12.33	156.88 13.47 -27.30	124.66 11.44 0.00	104.43 9.75 0.00	93.17 7.69 0.00	90.13 6.83 0.00
RAVENSWOOD_GT3_4 24251	90.84 6.81 0.00	89.60 7.02 0.00	86.92 6.59 0.00	82.89 6.14 0.00	83.96 6.22 0.00	86.79 6.43 0.00	87.61 6.41 0.00	87.37 6.25 0.00	93.87 7.19 0.00	100.19 8.27 0.00	112.33 9.72 -5.40	120.39 10.19 -9.27	121.52 10.03 -8.08	121.72 10.02 -12.49	121.81 9.54 -19.60	121.91 9.64 -19.61	119.31 9.96 -9.77	121.34 9.83 -14.19	124.75 10.87 -12.33	156.88 13.47 -27.30	124.66 11.44 0.00	104.43 9.75 0.00	93.17 7.69 0.00	90.13 6.83 0.00

RAVENSWOOD_GT_1 23729	122.54 8.99 -29.52	117.56 9.25 -25.73	105.35 8.76 -16.26	84.82 8.06 0.00	85.91 8.16 0.00	88.81 8.44 0.00	89.73 8.53 0.00	105.34 8.44 -15.78	114.90 9.53 -18.69	119.73 10.85 -16.96	124.29 12.64 -14.45	124.50 13.12 -10.45	124.52 13.03 -8.08	124.50 12.80 -12.49	124.50 12.23 -19.60	124.50 12.23 -19.61	122.40 13.05 -9.77	124.36 12.85 -14.19	127.90 14.01 -12.33	160.48 17.07 -27.30	128.17 14.95 0.00	126.89 12.88 -19.34	124.09 10.34 -28.26	119.72 9.33 -27.10
RAVENSWOOD_GT_10 24258	87.46 6.89 3.46	86.67 7.10 3.01	85.17 6.75 1.91	82.97 6.22 0.00	84.04 6.30 0.00	86.87 6.51 0.00	87.69 6.50 0.00	85.68 6.41 1.85	91.76 7.28 2.19	98.29 8.36 1.99	111.46 9.92 -4.34	120.45 10.40 -9.13	121.72 10.24 -8.08	121.82 10.12 -12.49	122.00 9.73 -19.60	122.00 9.73 -19.61	119.51 10.16 -9.77	121.54 10.02 -14.19	124.95 11.07 -12.33	157.12 13.70 -27.30	124.88 11.66 0.00	102.26 9.85 2.27	89.94 7.78 3.31	87.12 7.00 3.17
RAVENSWOOD_GT_11 24259	87.46 6.89 3.46	86.67 7.10 3.01	85.17 6.75 1.91	82.97 6.22 0.00	84.04 6.30 0.00	86.87 6.51 0.00	87.69 6.50 0.00	85.68 6.41 1.85	91.76 7.28 2.19	98.29 8.36 1.99	111.46 9.92 -4.34	120.45 10.40 -9.13	121.72 10.24 -8.08	121.82 10.12 -12.49	122.00 9.73 -19.60	122.00 9.73 -19.61	119.51 10.16 -9.77	121.54 10.02 -14.19	124.95 11.07 -12.33	157.12 13.70 -27.30	124.88 11.66 0.00	102.26 9.85 2.27	89.94 7.78 3.31	87.12 7.00 3.17
RAVENSWOOD_GT_4 24252	66.24 5.04 22.84	67.96 5.29 19.91	72.73 4.98 12.58	81.36 4.61 0.00	82.41 4.66 0.00	85.18 4.82 0.00	85.99 4.79 0.00	73.54 4.62 12.21	77.59 5.37 14.46	85.04 6.25 13.13	103.19 7.58 1.60	117.26 7.97 -8.35	119.24 7.76 -8.08	119.44 7.74 -12.49	119.77 7.51 -19.60	119.77 7.51 -19.61	116.82 7.47 -9.77	119.01 7.49 -14.19	122.21 8.33 -12.33	153.86 10.45 -27.30	121.94 8.72 0.00	87.00 7.29 14.97	69.16 5.56 21.87	67.33 5.00 20.97
RAVENSWOOD_GT_5 24254	66.24 5.04 22.84	67.96 5.29 19.91	72.73 4.98 12.58	81.36 4.61 0.00	82.41 4.66 0.00	85.18 4.82 0.00	85.99 4.79 0.00	73.54 4.62 12.21	77.59 5.37 14.46	85.04 6.25 13.13	103.19 7.58 1.60	117.26 7.97 -8.35	119.24 7.76 -8.08	119.44 7.74 -12.49	119.77 7.51 -19.60	119.77 7.51 -19.61	116.82 7.47 -9.77	119.01 7.49 -14.19	122.21 8.33 -12.33	153.86 10.45 -27.30	121.94 8.72 0.00	87.00 7.29 14.97	69.16 5.56 21.87	67.33 5.00 20.97
RAVENSWOOD_GT_6 24253	66.24 5.04 22.84	67.96 5.29 19.91	72.73 4.98 12.58	81.36 4.61 0.00	82.41 4.66 0.00	85.18 4.82 0.00	85.99 4.79 0.00	73.54 4.62 12.21	77.59 5.37 14.46	85.04 6.25 13.13	103.19 7.58 1.60	117.26 7.97 -8.35	119.24 7.76 -8.08	119.44 7.74 -12.49	119.77 7.51 -19.60	119.77 7.51 -19.61	116.82 7.47 -9.77	119.01 7.49 -14.19	122.21 8.33 -12.33	153.86 10.45 -27.30	121.94 8.72 0.00	87.00 7.29 14.97	69.16 5.56 21.87	67.33 5.00 20.97
RAVENSWOOD_GT_7 24255	66.24 5.04 22.84	67.96 5.29 19.91	72.73 4.98 12.58	81.36 4.61 0.00	82.41 4.66 0.00	85.18 4.82 0.00	85.99 4.79 0.00	73.54 4.62 12.21	77.59 5.37 14.46	85.04 6.25 13.13	103.19 7.58 1.60	117.26 7.97 -8.35	119.24 7.76 -8.08	119.44 7.74 -12.49	119.77 7.51 -19.60	119.77 7.51 -19.61	116.82 7.47 -9.77	119.01 7.49 -14.19	122.21 8.33 -12.33	153.86 10.45 -27.30	121.94 8.72 0.00	87.00 7.29 14.97	69.16 5.56 21.87	67.33 5.00 20.97
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	87.46 6.89 3.46	86.67 7.10 3.01	85.17 6.75 1.91	82.97 6.22 0.00	84.04 6.30 0.00	86.87 6.51 0.00	87.69 6.50 0.00	85.68 6.41 1.85	91.76 7.28 2.19	98.29 8.36 1.99	111.46 9.92 -4.34	120.45 10.40 -9.13	121.72 10.24 -8.08	121.82 10.12 -12.49	122.00 9.73 -19.60	122.00 9.73 -19.61	119.51 10.16 -9.77	121.54 10.02 -14.19	124.95 11.07 -12.33	157.12 13.70 -27.30	124.88 11.66 0.00	102.26 9.85 2.27	89.94 7.78 3.31	87.12 7.00 3.17
RAVENSWOOD_GT_9 24257	87.46 6.89 3.46	86.67 7.10 3.01	85.17 6.75 1.91	82.97 6.22 0.00	84.04 6.30 0.00	86.87 6.51 0.00	87.69 6.50 0.00	85.68 6.41 1.85	91.76 7.28 2.19	98.29 8.36 1.99	111.46 9.92 -4.34	120.45 10.40 -9.13	121.72 10.24 -8.08	121.82 10.12 -12.49	122.00 9.73 -19.60	122.00 9.73 -19.61	119.51 10.16 -9.77	121.54 10.02 -14.19	124.95 11.07 -12.33	157.12 13.70 -27.30	124.88 11.66 0.00	102.26 9.85 2.27	89.94 7.78 3.31	87.12 7.00 3.17
RAVENSWOOD___1 23533	122.54 8.99 -29.52	117.56 9.25 -25.73	105.35 8.76 -16.26	84.82 8.06 0.00	85.91 8.16 0.00	88.81 8.44 0.00	89.73 8.53 0.00	105.34 8.44 -15.78	114.90 9.53 -18.69	119.73 10.85 -16.96	124.29 12.64 -14.45	124.50 13.12 -10.45	124.52 13.03 -8.08	124.50 12.80 -12.49	124.50 12.23 -19.60	124.50 12.23 -19.61	122.40 13.05 -9.77	124.36 12.85 -14.19	127.90 14.01 -12.33	160.48 17.07 -27.30	128.17 14.95 0.00	126.89 12.88 -19.34	124.09 10.34 -28.26	119.72 9.33 -27.10
RAVENSWOOD___2 23534	122.28 8.74 -29.52	117.40 9.08 -25.73	105.27 8.68 -16.26	84.74 7.98 0.00	85.83 8.09 0.00	88.73 8.36 0.00	89.57 8.36 0.00	105.26 8.36 -15.78	114.72 9.36 -18.69	119.64 10.75 -16.96	124.00 12.35 -14.45	124.00 12.62 -10.45	124.00 12.51 -8.08	124.00 12.30 -12.49	124.04 11.77 -19.60	124.04 11.77 -19.61	122.00 12.65 -9.77	123.87 12.36 -14.19	127.09 13.20 -12.33	159.55 16.14 -27.30	127.49 14.27 0.00	126.42 12.40 -19.34	124.00 10.26 -28.26	119.72 9.33 -27.10
RAVENSWOOD___3 23535	90.67 6.64 0.00	89.52 6.94 0.00	86.84 6.51 0.00	82.74 5.99 0.00	83.89 6.14 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.29 6.17 0.00	93.78 7.11 0.00	100.10 8.18 0.00	112.23 9.62 -5.40	120.29 10.09 -9.27	121.41 9.93 -8.08	121.62 9.92 -12.49	121.72 9.45 -19.60	121.72 9.45 -19.61	119.21 9.86 -9.77	121.25 9.73 -14.19	124.55 10.66 -12.33	156.65 13.24 -27.30	124.54 11.32 0.00	104.24 9.56 0.00	93.00 7.52 0.00	90.04 6.75 0.00
RAVENSWOOD___4 23820	122.54 8.99 -29.52	117.56 9.25 -25.73	105.35 8.76 -16.26	84.82 8.06 0.00	85.91 8.16 0.00	88.81 8.44 0.00	89.73 8.53 0.00	105.34 8.44 -15.78	114.90 9.53 -18.69	119.73 10.85 -16.96	124.29 12.64 -14.45	124.50 13.12 -10.45	124.52 13.03 -8.08	124.50 12.80 -12.49	124.50 12.23 -19.60	124.50 12.23 -19.61	122.40 13.05 -9.77	124.36 12.85 -14.19	127.90 14.01 -12.33	160.48 17.07 -27.30	128.17 14.95 0.00	126.89 12.88 -19.34	124.09 10.34 -28.26	119.72 9.33 -27.10
RCPI_TRUST___DRP 24196	90.67 6.64 0.00	89.44 6.85 0.00	86.84 6.51 0.00	82.74 5.99 0.00	83.81 6.06 0.00	86.71 6.35 0.00	87.53 6.33 0.00	87.29 6.17 0.00	93.78 7.11 0.00	100.10 8.18 0.00	110.14 9.62 -3.31	116.81 10.19 -5.69	118.29 9.93 -4.95	116.79 9.92 -7.66	114.23 9.54 -12.02	114.23 9.54 -12.03	115.44 9.86 -5.99	115.76 9.73 -8.71	119.88 10.76 -7.56	146.21 13.35 -16.75	124.54 11.32 0.00	104.24 9.56 0.00	93.00 7.52 0.00	90.04 6.75 0.00
RENSSELAER___COGEN 23796	87.98 3.95 0.00	86.71 4.13 0.00	84.35 4.02 0.00	80.52 3.76 0.00	81.55 3.81 0.00	84.38 4.02 0.00	85.10 3.90 0.00	84.69 3.57 0.00	90.66 3.99 0.00	96.88 4.96 0.00	103.14 5.93 0.00	107.08 6.16 0.00	109.31 5.89 0.00	105.16 5.95 0.00	98.41 5.75 0.00	98.41 5.75 0.00	105.36 5.78 0.00	103.16 5.84 0.00	108.26 6.70 0.00	124.47 8.36 0.00	120.13 6.91 0.00	100.55 5.87 0.00	89.84 4.36 0.00	87.29 4.00 0.00
REVERE_CPPR_DRP 24186	82.77 -1.26 0.00	81.26 -1.32 0.00	78.88 -1.45 0.00	75.07 -1.69 0.00	76.03 -1.71 0.00	78.44 -1.93 0.00	79.98 -1.22 0.00	80.80 -0.32 0.00	86.59 -0.09 0.00	92.01 0.09 0.00	97.60 0.39 0.00	101.33 0.40 0.00	103.62 0.21 0.00	99.61 0.40 0.00	93.04 0.37 0.00	93.13 0.46 0.00	99.79 0.20 0.00	97.51 0.19 0.00	102.16 0.61 0.00	117.16 1.05 0.00	113.90 0.68 0.00	95.15 0.47 0.00	85.56 0.09 0.00	83.21 -0.08 0.00



ROCHESTER_9_IC 23652	80.50 -3.53 0.00	79.11 -3.47 0.00	76.64 -3.70 0.00	73.15 -3.61 0.00	74.09 -3.65 0.00	76.59 -3.78 0.00	77.54 -3.65 0.00	76.26 -4.87 0.00	80.87 -5.81 0.00	86.68 -5.24 0.00	91.67 -5.54 0.00	94.97 -5.95 0.00	97.41 -6.00 0.00	93.75 -5.46 0.00	87.94 -4.73 0.00	88.03 -4.63 0.00	93.61 -5.98 0.00	90.80 -6.52 0.00	95.36 -6.19 0.00	109.84 -6.27 0.00	106.32 -6.91 0.00	89.56 -5.11 0.00	80.95 -4.53 0.00	78.30 -5.00 0.00
ROSETON___1 23587	88.82 4.79 0.00	87.62 5.04 0.00	85.15 4.82 0.00	81.21 4.45 0.00	82.25 4.51 0.00	85.11 4.74 0.00	85.83 4.63 0.00	85.50 4.38 0.00	91.70 5.03 0.00	97.62 5.70 0.00	104.01 6.80 0.00	108.09 7.17 0.00	110.34 6.93 0.00	106.25 7.04 0.00	99.53 6.86 0.00	99.52 6.86 0.00	106.56 6.97 0.00	104.23 6.91 0.00	109.27 7.72 0.00	125.75 9.64 0.00	121.15 7.93 0.00	101.49 6.82 0.00	90.95 5.47 0.00	88.29 5.00 0.00
ROSETON___2 23588	88.82 4.79 0.00	87.62 5.04 0.00	85.15 4.82 0.00	81.21 4.45 0.00	82.25 4.51 0.00	85.11 4.74 0.00	85.83 4.63 0.00	85.50 4.38 0.00	91.70 5.03 0.00	97.62 5.70 0.00	104.01 6.80 0.00	108.09 7.17 0.00	110.34 6.93 0.00	106.25 7.04 0.00	99.53 6.86 0.00	99.52 6.86 0.00	106.56 6.97 0.00	104.23 6.91 0.00	109.27 7.72 0.00	125.75 9.64 0.00	121.15 7.93 0.00	101.49 6.82 0.00	90.95 5.47 0.00	88.29 5.00 0.00
RUSSELL___1 23602	79.74 -4.29 0.00	78.29 -4.29 0.00	75.83 -4.50 0.00	72.30 -4.45 0.00	73.24 -4.51 0.00	75.62 -4.74 0.00	76.73 -4.47 0.00	75.28 -5.84 0.00	80.00 -6.67 0.00	85.76 -6.16 0.00	90.60 -6.61 0.00	93.96 -6.96 0.00	96.38 -7.03 0.00	92.76 -6.45 0.00	86.92 -5.75 0.00	87.01 -5.65 0.00	92.81 -6.77 0.00	90.22 -7.10 0.00	94.85 -6.70 0.00	109.26 -6.85 0.00	105.64 -7.59 0.00	88.81 -5.87 0.00	80.43 -5.04 0.00	77.63 -5.66 0.00
RUSSELL___2 23532	79.74 -4.29 0.00	78.29 -4.29 0.00	75.83 -4.50 0.00	72.30 -4.45 0.00	73.24 -4.51 0.00	75.62 -4.74 0.00	76.73 -4.47 0.00	75.28 -5.84 0.00	80.00 -6.67 0.00	85.76 -6.16 0.00	90.60 -6.61 0.00	93.96 -6.96 0.00	96.38 -7.03 0.00	92.76 -6.45 0.00	86.92 -5.75 0.00	87.01 -5.65 0.00	92.81 -6.77 0.00	90.22 -7.10 0.00	94.85 -6.70 0.00	109.26 -6.85 0.00	105.64 -7.59 0.00	88.81 -5.87 0.00	80.43 -5.04 0.00	77.63 -5.66 0.00
RUSSELL___3 23549	79.91 -4.12 0.00	78.54 -4.05 0.00	76.07 -4.26 0.00	72.53 -4.22 0.00	73.47 -4.28 0.00	75.94 -4.42 0.00	76.98 -4.22 0.00	75.61 -5.52 0.00	80.17 -6.50 0.00	85.94 -5.97 0.00	90.89 -6.32 0.00	94.17 -6.76 0.00	96.59 -6.83 0.00	92.96 -6.25 0.00	87.20 -5.47 0.00	87.29 -5.37 0.00	92.91 -6.67 0.00	90.22 -7.10 0.00	94.75 -6.80 0.00	109.03 -7.08 0.00	105.52 -7.70 0.00	88.90 -5.78 0.00	80.43 -5.04 0.00	77.71 -5.58 0.00
RUSSELL___4 23556	79.66 -4.37 0.00	78.29 -4.29 0.00	75.83 -4.50 0.00	72.30 -4.45 0.00	73.24 -4.51 0.00	75.62 -4.74 0.00	76.73 -4.47 0.00	75.20 -5.92 0.00	80.00 -6.67 0.00	85.67 -6.25 0.00	90.60 -6.61 0.00	93.86 -7.06 0.00	96.28 -7.14 0.00	92.76 -6.45 0.00	86.92 -5.75 0.00	87.01 -5.65 0.00	92.81 -6.77 0.00	90.12 -7.20 0.00	94.75 -6.80 0.00	109.15 -6.97 0.00	105.52 -7.70 0.00	88.81 -5.87 0.00	80.43 -5.04 0.00	77.63 -5.66 0.00
RUSSELL___STATION 23914	79.91 -4.12 0.00	78.54 -4.05 0.00	76.07 -4.26 0.00	72.53 -4.22 0.00	73.47 -4.28 0.00	75.94 -4.42 0.00	76.98 -4.22 0.00	75.61 -5.52 0.00	80.17 -6.50 0.00	85.94 -5.97 0.00	90.89 -6.32 0.00	94.17 -6.76 0.00	96.59 -6.83 0.00	92.96 -6.25 0.00	87.20 -5.47 0.00	87.29 -5.37 0.00	92.91 -6.67 0.00	90.22 -7.10 0.00	94.75 -6.80 0.00	109.03 -7.08 0.00	105.52 -7.70 0.00	88.90 -5.78 0.00	80.43 -5.04 0.00	77.71 -5.58 0.00
S SALMON___HYD 24043	81.51 -2.52 0.00	79.86 -2.73 0.00	77.52 -2.81 0.00	73.91 -2.84 0.00	74.87 -2.88 0.00	77.23 -3.13 0.00	78.19 -3.00 0.00	78.69 -2.43 0.00	84.25 -2.43 0.00	89.62 -2.30 0.00	95.07 -2.14 0.00	98.61 -2.32 0.00	100.62 -2.79 0.00	96.83 -2.38 0.00	90.63 -2.04 0.00	90.72 -1.95 0.00	97.00 -2.59 0.00	94.79 -2.53 0.00	99.01 -2.54 0.00	113.56 -2.55 0.00	110.50 -2.72 0.00	92.31 -2.37 0.00	83.17 -2.31 0.00	81.21 -2.08 0.00
SELKIRK___II 23799	86.47 2.44 0.00	85.23 2.64 0.00	82.98 2.65 0.00	79.21 2.46 0.00	80.23 2.49 0.00	82.94 2.57 0.00	83.63 2.44 0.00	83.15 2.03 0.00	89.01 2.34 0.00	94.95 3.03 0.00	101.00 3.79 0.00	104.86 3.94 0.00	107.03 3.62 0.00	102.98 3.77 0.00	96.37 3.71 0.00	96.37 3.71 0.00	103.27 3.68 0.00	101.02 3.70 0.00	105.92 4.37 0.00	121.69 5.57 0.00	117.52 4.30 0.00	98.46 3.79 0.00	88.13 2.65 0.00	85.71 2.42 0.00
SELKIRK___I 23801	87.39 3.36 0.00	86.13 3.55 0.00	83.86 3.53 0.00	80.05 3.30 0.00	81.09 3.34 0.00	83.82 3.46 0.00	84.53 3.33 0.00	84.12 3.00 0.00	90.05 3.38 0.00	95.96 4.04 0.00	102.16 4.96 0.00	106.08 5.15 0.00	108.38 4.96 0.00	104.27 5.06 0.00	97.58 4.91 0.00	97.57 4.91 0.00	104.47 4.88 0.00	102.28 4.96 0.00	107.14 5.59 0.00	123.20 7.08 0.00	119.00 5.77 0.00	99.60 4.92 0.00	89.15 3.68 0.00	86.63 3.33 0.00
SENECA OSWGO___HYD 24041	81.68 -2.35 0.00	80.19 -2.39 0.00	77.92 -2.41 0.00	74.38 -2.38 0.00	75.34 -2.41 0.00	77.87 -2.49 0.00	78.76 -2.44 0.00	78.61 -2.51 0.00	84.07 -2.60 0.00	89.62 -2.30 0.00	94.97 -2.24 0.00	98.51 -2.42 0.00	100.83 -2.59 0.00	96.83 -2.38 0.00	90.63 -2.04 0.00	90.62 -2.04 0.00	97.10 -2.49 0.00	94.69 -2.63 0.00	99.12 -2.44 0.00	113.91 -2.21 0.00	110.62 -2.60 0.00	92.50 -2.18 0.00	83.26 -2.22 0.00	80.96 -2.33 0.00
SENECA___ENERGY 23797	79.66 -4.37 0.00	78.29 -4.29 0.00	75.91 -4.42 0.00	72.46 -4.30 0.00	73.39 -4.35 0.00	75.86 -4.50 0.00	76.73 -4.47 0.00	76.26 -4.87 0.00	81.47 -5.20 0.00	87.41 -4.50 0.00	93.03 -4.18 0.00	96.29 -4.64 0.00	98.66 -4.76 0.00	94.75 -4.46 0.00	88.50 -4.17 0.00	88.68 -3.98 0.00	94.51 -5.08 0.00	92.06 -5.26 0.00	97.09 -4.47 0.00	112.05 -4.06 0.00	108.35 -4.87 0.00	90.80 -3.88 0.00	81.37 -4.10 0.00	78.63 -4.66 0.00
SHOEMAKER___GT 23640	88.06 4.03 0.00	86.88 4.29 0.00	84.43 4.10 0.00	80.52 3.76 0.00	81.55 3.81 0.00	84.30 3.94 0.00	85.10 3.90 0.00	84.77 3.65 0.00	90.92 4.25 0.00	96.79 4.87 0.00	103.14 5.93 0.00	107.19 6.26 0.00	109.41 6.00 0.00	105.36 6.15 0.00	98.60 5.93 0.00	98.59 5.93 0.00	105.66 6.07 0.00	103.35 6.03 0.00	108.15 6.60 0.00	124.59 8.48 0.00	120.24 7.02 0.00	100.55 5.87 0.00	90.09 4.62 0.00	87.46 4.16 0.00
SHOREHAM_IC_1 23715	130.15 8.82 -37.30	121.07 9.66 -28.83	90.89 9.16 -1.40	90.36 8.60 -5.00	89.62 8.79 -3.09	89.05 8.68 0.00	88.34 7.15 0.00	87.94 6.81 0.00	98.18 7.80 -3.70	115.99 8.73 -15.34	121.85 10.01 -14.63	124.87 10.50 -13.45	140.39 10.34 -26.64	140.33 10.22 -30.90	145.03 9.82 -42.54	144.94 9.82 -42.45	151.87 10.36 -41.92	152.94 10.61 -45.01	163.30 11.58 -50.17	169.56 15.21 -38.24	163.48 12.79 -37.47	163.43 10.70 -58.05	132.57 8.21 -38.89	115.34 8.33 -23.72
SHOREHAM_IC_2 23716	130.15 8.82 -37.30	121.07 9.66 -28.83	90.89 9.16 -1.40	90.36 8.60 -5.00	89.62 8.79 -3.09	89.05 8.68 0.00	88.34 7.15 0.00	87.94 6.81 0.00	98.18 7.80 -3.70	115.99 8.73 -15.34	121.85 10.01 -14.63	124.87 10.50 -13.45	140.39 10.34 -26.64	140.33 10.22 -30.90	145.03 9.82 -42.54	144.94 9.82 -42.45	151.87 10.36 -41.92	152.94 10.61 -45.01	163.30 11.58 -50.17	169.56 15.21 -38.24	163.48 12.79 -37.47	163.43 10.70 -58.05	132.57 8.21 -38.89	115.34 8.33 -23.72

SISSONVILLE____ 23735	83.19 -0.84 0.00	81.26 -1.32 0.00	79.05 -1.29 0.00	75.60 -1.15 0.00	76.50 -1.24 0.00	79.00 -1.37 0.00	80.22 -0.97 0.00	81.28 0.16 0.00	86.67 0.00 0.00	90.36 -1.56 0.00	94.00 -3.21 0.00	97.70 -3.23 0.00	100.00 -3.41 0.00	96.23 -2.98 0.00	89.70 -2.97 0.00	89.60 -3.06 0.00	96.60 -2.99 0.00	94.50 -2.82 0.00	97.49 -4.06 0.00	110.42 -5.69 0.00	108.92 -4.30 0.00	91.55 -3.12 0.00	83.51 -1.97 0.00	82.88 -0.42 0.00
SITHE_IND_GS1 24169	81.01 -3.03 0.00	79.69 -2.89 0.00	77.44 -2.89 0.00	73.91 -2.84 0.00	74.87 -2.88 0.00	77.39 -2.97 0.00	78.19 -3.00 0.00	77.96 -3.16 0.00	83.21 -3.47 0.00	88.61 -3.31 0.00	93.80 -3.40 0.00	97.29 -3.63 0.00	99.69 -3.72 0.00	95.74 -3.47 0.00	89.52 -3.15 0.00	89.51 -3.15 0.00	95.90 -3.68 0.00	93.62 -3.70 0.00	97.90 -3.66 0.00	112.28 -3.83 0.00	109.15 -4.08 0.00	91.46 -3.22 0.00	82.40 -3.08 0.00	80.13 -3.17 0.00
SITHE_IND_GS2 24170	81.01 -3.03 0.00	79.69 -2.89 0.00	77.44 -2.89 0.00	73.91 -2.84 0.00	74.87 -2.88 0.00	77.39 -2.97 0.00	78.19 -3.00 0.00	77.96 -3.16 0.00	83.21 -3.47 0.00	88.61 -3.31 0.00	93.80 -3.40 0.00	97.29 -3.63 0.00	99.69 -3.72 0.00	95.74 -3.47 0.00	89.52 -3.15 0.00	89.51 -3.15 0.00	95.90 -3.68 0.00	93.62 -3.70 0.00	97.90 -3.66 0.00	112.28 -3.83 0.00	109.15 -4.08 0.00	91.46 -3.22 0.00	82.40 -3.08 0.00	80.13 -3.17 0.00
SITHE_IND_GS3 24171	81.01 -3.03 0.00	79.69 -2.89 0.00	77.44 -2.89 0.00	73.91 -2.84 0.00	74.87 -2.88 0.00	77.39 -2.97 0.00	78.19 -3.00 0.00	77.96 -3.16 0.00	83.21 -3.47 0.00	88.61 -3.31 0.00	93.80 -3.40 0.00	97.29 -3.63 0.00	99.69 -3.72 0.00	95.74 -3.47 0.00	89.52 -3.15 0.00	89.51 -3.15 0.00	95.90 -3.68 0.00	93.62 -3.70 0.00	97.90 -3.66 0.00	112.28 -3.83 0.00	109.15 -4.08 0.00	91.46 -3.22 0.00	82.40 -3.08 0.00	80.13 -3.17 0.00
SITHE_IND_GS4 24172	81.01 -3.03 0.00	79.69 -2.89 0.00	77.44 -2.89 0.00	73.91 -2.84 0.00	74.87 -2.88 0.00	77.39 -2.97 0.00	78.19 -3.00 0.00	77.96 -3.16 0.00	83.21 -3.47 0.00	88.61 -3.31 0.00	93.80 -3.40 0.00	97.29 -3.63 0.00	99.69 -3.72 0.00	95.74 -3.47 0.00	89.52 -3.15 0.00	89.51 -3.15 0.00	95.90 -3.68 0.00	93.62 -3.70 0.00	97.90 -3.66 0.00	112.28 -3.83 0.00	109.15 -4.08 0.00	91.46 -3.22 0.00	82.40 -3.08 0.00	80.13 -3.17 0.00
SITHE____BATAVIA 24024	78.90 -5.13 0.00	77.63 -4.95 0.00	75.11 -5.22 0.00	71.61 -5.14 0.00	72.54 -5.21 0.00	75.14 -5.22 0.00	76.00 -5.20 0.00	74.23 -6.90 0.00	78.27 -8.41 0.00	84.29 -7.63 0.00	88.94 -8.26 0.00	92.05 -8.88 0.00	94.31 -9.10 0.00	91.08 -8.14 0.00	85.53 -7.14 0.00	85.71 -6.95 0.00	90.52 -9.06 0.00	87.20 -10.12 0.00	91.80 -9.75 0.00	105.78 -10.33 0.00	102.24 -10.98 0.00	86.82 -7.86 0.00	78.55 -6.92 0.00	75.80 -7.50 0.00
SITHE____INDEPEND 23800	81.01 -3.03 0.00	79.69 -2.89 0.00	77.44 -2.89 0.00	73.91 -2.84 0.00	74.87 -2.88 0.00	77.39 -2.97 0.00	78.19 -3.00 0.00	77.96 -3.16 0.00	83.21 -3.47 0.00	88.61 -3.31 0.00	93.80 -3.40 0.00	97.29 -3.63 0.00	99.69 -3.72 0.00	95.74 -3.47 0.00	89.52 -3.15 0.00	89.51 -3.15 0.00	95.90 -3.68 0.00	93.62 -3.70 0.00	97.90 -3.66 0.00	112.28 -3.83 0.00	109.15 -4.08 0.00	91.46 -3.22 0.00	82.40 -3.08 0.00	80.13 -3.17 0.00
SITHE____MASSENA 23902	84.03 0.00 0.00	82.25 -0.33 0.00	80.01 -0.32 0.00	76.68 -0.08 0.00	77.59 -0.16 0.00	80.20 -0.16 0.00	81.20 0.00 0.00	81.77 0.65 0.00	87.19 0.52 0.00	91.46 -0.46 0.00	95.65 -1.56 0.00	99.41 -1.51 0.00	102.17 -1.24 0.00	97.92 -1.29 0.00	91.19 -1.48 0.00	91.09 -1.58 0.00	98.59 -1.00 0.00	96.35 -0.97 0.00	99.73 -1.83 0.00	112.86 -3.25 0.00	111.52 -1.70 0.00	92.97 -1.70 0.00	84.88 -0.60 0.00	83.38 0.08 0.00
SITHE____OGDNSBRG 24021	84.03 0.00 0.00	82.17 -0.41 0.00	79.93 -0.40 0.00	76.37 -0.38 0.00	77.36 -0.39 0.00	79.88 -0.48 0.00	81.20 0.00 0.00	82.42 1.30 0.00	87.97 1.30 0.00	92.10 0.18 0.00	96.24 -0.97 0.00	100.02 -0.91 0.00	102.69 -0.72 0.00	98.42 -0.79 0.00	91.65 -1.02 0.00	91.64 -1.02 0.00	99.09 -0.50 0.00	96.93 -0.39 0.00	100.23 -1.32 0.00	113.33 -2.79 0.00	112.20 -1.02 0.00	93.54 -1.14 0.00	85.48 0.00 0.00	84.05 0.75 0.00
SITHE____STERLING 23777	82.69 -1.34 0.00	81.18 -1.40 0.00	78.88 -1.45 0.00	75.14 -1.61 0.00	76.11 -1.63 0.00	78.60 -1.77 0.00	79.82 -1.38 0.00	80.31 -0.81 0.00	85.98 -0.69 0.00	91.55 -0.37 0.00	97.01 -0.19 0.00	100.73 -0.20 0.00	103.10 -0.31 0.00	99.01 -0.20 0.00	92.58 -0.09 0.00	92.57 -0.09 0.00	99.19 -0.40 0.00	96.93 -0.39 0.00	101.55 0.00 0.00	116.46 0.35 0.00	113.22 0.00 0.00	94.58 -0.09 0.00	85.14 -0.34 0.00	82.71 -0.58 0.00
SOUTH CAIRO____GT 23612	88.23 4.20 0.00	86.96 4.38 0.00	84.51 4.18 0.00	80.67 3.91 0.00	81.79 4.04 0.00	84.54 4.18 0.00	85.18 3.98 0.00	84.37 3.24 0.00	90.40 3.73 0.00	96.24 4.32 0.00	102.75 5.54 0.00	106.78 5.85 0.00	108.89 5.48 0.00	104.97 5.75 0.00	98.32 5.65 0.00	98.31 5.65 0.00	105.26 5.68 0.00	102.96 5.64 0.00	107.44 5.89 0.00	124.36 8.24 0.00	119.79 6.57 0.00	100.17 5.49 0.00	89.58 4.10 0.00	87.38 4.08 0.00
SOUTH HAMPTN____IC 23720	132.84 11.51 -37.30	123.47 12.06 -28.83	93.06 11.33 -1.40	92.43 10.67 -5.00	91.64 10.81 -3.09	91.14 10.77 0.00	90.46 9.26 0.00	90.21 9.09 0.00	101.30 10.92 -3.70	119.57 12.32 -15.34	125.84 14.00 -14.63	129.01 14.63 -13.45	144.53 14.48 -26.64	144.30 14.19 -30.90	148.83 13.62 -42.54	148.74 13.62 -42.45	155.95 14.44 -41.92	156.93 14.60 -45.01	167.77 16.05 -50.17	175.14 20.78 -38.24	168.35 17.66 -37.47	167.31 14.58 -58.05	135.74 11.37 -38.89	118.01 11.00 -23.72
SOUTHOLD____IC 23719	133.68 12.35 -37.30	124.29 12.88 -28.83	93.78 12.05 -1.40	93.12 11.36 -5.00	92.27 11.43 -3.09	91.86 11.49 0.00	91.27 10.07 0.00	91.02 9.90 0.00	102.25 11.87 -3.70	120.67 13.42 -15.34	127.10 15.26 -14.63	130.32 15.95 -13.45	145.87 15.82 -26.64	145.59 15.48 -30.90	150.04 14.83 -42.54	150.04 14.92 -42.45	157.24 15.73 -41.92	158.19 15.86 -45.01	169.19 17.47 -50.17	176.99 22.64 -38.24	170.05 19.36 -37.47	168.54 15.81 -58.05	136.68 12.31 -38.89	118.76 11.74 -23.72
ST LAWRENCE____ 23600	83.61 -0.42 0.00	81.92 -0.66 0.00	79.69 -0.64 0.00	76.37 -0.38 0.00	77.36 -0.39 0.00	79.88 -0.48 0.00	80.79 -0.41 0.00	81.28 0.16 0.00	86.67 0.00 0.00	91.00 -0.92 0.00	95.26 -1.94 0.00	99.01 -1.92 0.00	101.86 -1.55 0.00	97.43 -1.79 0.00	90.72 -1.95 0.00	90.72 -1.95 0.00	98.09 -1.49 0.00	95.86 -1.46 0.00	99.32 -2.23 0.00	112.40 -3.72 0.00	111.07 -2.15 0.00	92.50 -2.18 0.00	84.54 -0.94 0.00	82.88 -0.42 0.00
STATION 5_MISC_HYD 23604	80.59 -3.45 0.00	79.11 -3.47 0.00	76.64 -3.70 0.00	73.07 -3.68 0.00	74.01 -3.73 0.00	76.43 -3.94 0.00	77.54 -3.65 0.00	75.85 -5.27 0.00	80.78 -5.89 0.00	86.86 -5.06 0.00	91.86 -5.35 0.00	95.28 -5.65 0.00	97.83 -5.58 0.00	94.15 -5.06 0.00	88.22 -4.45 0.00	88.31 -4.36 0.00	94.21 -5.38 0.00	91.58 -5.74 0.00	96.48 -5.08 0.00	111.24 -4.88 0.00	107.45 -5.77 0.00	90.23 -4.45 0.00	81.55 -3.93 0.00	78.46 -4.83 0.00
STURGEON_POOL_HYD 23609	88.82 4.79 0.00	87.70 5.12 0.00	85.15 4.82 0.00	81.28 4.53 0.00	82.33 4.59 0.00	85.11 4.74 0.00	85.83 4.63 0.00	85.34 4.22 0.00	91.44 4.77 0.00	97.34 5.42 0.00	103.82 6.61 0.00	107.99 7.06 0.00	110.13 6.72 0.00	106.06 6.85 0.00	99.43 6.76 0.00	99.43 6.76 0.00	106.36 6.77 0.00	104.03 6.72 0.00	108.76 7.21 0.00	125.63 9.52 0.00	121.03 7.81 0.00	101.30 6.63 0.00	90.69 5.21 0.00	88.21 4.91 0.00

SYRACUSE___POWER 24017	81.51 -2.52 0.00	80.11 -2.48 0.00	77.76 -2.57 0.00	74.22 -2.53 0.00	75.18 -2.57 0.00	77.71 -2.65 0.00	78.60 -2.60 0.00	78.45 -2.68 0.00	83.90 -2.77 0.00	89.53 -2.39 0.00	94.87 -2.33 0.00	98.40 -2.52 0.00	100.72 -2.69 0.00	96.83 -2.38 0.00	90.54 -2.13 0.00	90.53 -2.13 0.00	96.90 -2.69 0.00	94.59 -2.72 0.00	99.32 -2.23 0.00	114.14 -1.97 0.00	110.73 -2.49 0.00	92.59 -2.08 0.00	83.34 -2.14 0.00	80.96 -2.33 0.00
Stony___Brook 24151	129.98 8.66 -37.30	120.58 9.17 -28.83	90.49 8.76 -1.40	90.05 8.29 -5.00	89.23 8.40 -3.09	88.49 8.12 0.00	88.02 6.82 0.00	87.86 6.73 0.00	98.35 7.97 -3.70	116.26 9.01 -15.34	122.14 10.30 -14.63	125.17 10.80 -13.45	140.60 10.55 -26.64	140.62 10.52 -30.90	145.22 10.01 -42.54	145.12 10.01 -42.45	152.16 10.66 -41.92	152.84 10.51 -45.01	163.20 11.48 -50.17	168.98 14.63 -38.24	163.26 12.57 -37.47	163.33 10.60 -58.05	132.74 8.38 -38.89	115.26 8.25 -23.72
UPPER HUDSON___HYD 24058	88.65 4.62 0.00	87.12 4.54 0.00	84.75 4.42 0.00	80.90 4.14 0.00	81.94 4.20 0.00	84.87 4.50 0.00	85.58 4.38 0.00	85.18 4.06 0.00	91.35 4.68 0.00	97.80 5.88 0.00	103.23 6.03 0.00	106.98 6.06 0.00	108.58 5.17 0.00	104.77 5.56 0.00	98.41 5.75 0.00	98.31 5.65 0.00	105.96 6.37 0.00	104.13 6.81 0.00	109.37 7.82 0.00	125.87 9.75 0.00	121.03 7.81 0.00	101.97 7.29 0.00	90.61 5.13 0.00	88.21 4.91 0.00
UPPER RAQUET___HYD 24056	83.19 -0.84 0.00	81.26 -1.32 0.00	79.05 -1.29 0.00	75.60 -1.15 0.00	76.50 -1.24 0.00	79.00 -1.37 0.00	80.22 -0.97 0.00	81.28 0.16 0.00	86.67 0.00 0.00	90.36 -1.56 0.00	94.00 -3.21 0.00	97.70 -3.23 0.00	100.00 -3.41 0.00	96.23 -2.98 0.00	89.70 -2.97 0.00	89.60 -3.06 0.00	96.60 -2.99 0.00	94.50 -2.82 0.00	97.49 -4.06 0.00	110.42 -5.69 0.00	108.92 -4.30 0.00	91.55 -3.12 0.00	83.51 -1.97 0.00	82.88 -0.42 0.00
VISCHER___FERRY HYD 24020	88.23 4.20 0.00	86.88 4.29 0.00	84.59 4.26 0.00	80.75 3.99 0.00	81.79 4.04 0.00	84.62 4.26 0.00	85.26 4.06 0.00	84.85 3.73 0.00	90.92 4.25 0.00	97.25 5.33 0.00	103.53 6.32 0.00	107.39 6.46 0.00	109.51 6.10 0.00	105.46 6.25 0.00	98.78 6.12 0.00	98.68 6.02 0.00	105.66 6.07 0.00	103.55 6.23 0.00	108.76 7.21 0.00	125.05 8.94 0.00	120.47 7.25 0.00	101.02 6.34 0.00	90.09 4.62 0.00	87.54 4.25 0.00
WADING RIVER_IC_1 23522	129.81 8.49 -37.30	120.66 9.25 -28.83	90.57 8.84 -1.40	90.12 8.37 -5.00	89.31 8.47 -3.09	88.81 8.44 0.00	88.18 6.98 0.00	87.77 6.65 0.00	98.00 7.63 -3.70	115.71 8.46 -15.34	121.56 9.72 -14.63	124.57 10.19 -13.45	139.98 9.93 -26.64	140.03 9.92 -30.90	144.66 9.45 -42.54	144.66 9.54 -42.45	151.57 10.06 -41.92	152.55 10.22 -45.01	162.90 11.17 -50.17	168.98 14.63 -38.24	162.92 12.23 -37.47	163.05 10.32 -58.05	132.32 7.95 -38.89	115.09 8.08 -23.72
WADING RIVER_IC_2 23547	129.81 8.49 -37.30	120.66 9.25 -28.83	90.57 8.84 -1.40	90.12 8.37 -5.00	89.31 8.47 -3.09	88.81 8.44 0.00	88.18 6.98 0.00	87.77 6.65 0.00	98.00 7.63 -3.70	115.71 8.46 -15.34	121.56 9.72 -14.63	124.57 10.19 -13.45	139.98 9.93 -26.64	140.03 9.92 -30.90	144.66 9.45 -42.54	144.66 9.54 -42.45	151.57 10.06 -41.92	152.55 10.22 -45.01	162.90 11.17 -50.17	168.98 14.63 -38.24	162.92 12.23 -37.47	163.05 10.32 -58.05	132.32 7.95 -38.89	115.09 8.08 -23.72
WADING RIVER_IC_3 23601	129.81 8.49 -37.30	120.66 9.25 -28.83	90.57 8.84 -1.40	90.12 8.37 -5.00	89.31 8.47 -3.09	88.81 8.44 0.00	88.18 6.98 0.00	87.77 6.65 0.00	98.00 7.63 -3.70	115.71 8.46 -15.34	121.56 9.72 -14.63	124.57 10.19 -13.45	139.98 9.93 -26.64	140.03 9.92 -30.90	144.66 9.45 -42.54	144.66 9.54 -42.45	151.57 10.06 -41.92	152.55 10.22 -45.01	162.90 11.17 -50.17	168.98 14.63 -38.24	162.92 12.23 -37.47	163.05 10.32 -58.05	132.32 7.95 -38.89	115.09 8.08 -23.72
WALDEN___HYDRO 24148	88.57 4.54 0.00	87.37 4.79 0.00	84.91 4.58 0.00	80.98 4.22 0.00	82.02 4.28 0.00	84.78 4.42 0.00	85.58 4.38 0.00	85.26 4.14 0.00	91.35 4.68 0.00	97.25 5.33 0.00	103.72 6.51 0.00	107.79 6.86 0.00	110.03 6.62 0.00	105.86 6.65 0.00	99.25 6.58 0.00	99.24 6.58 0.00	106.26 6.67 0.00	103.94 6.62 0.00	108.76 7.21 0.00	125.40 9.29 0.00	120.81 7.59 0.00	101.12 6.44 0.00	90.52 5.04 0.00	87.96 4.66 0.00
WARRENSBURG____ 23737	88.74 4.71 0.00	87.21 4.62 0.00	84.83 4.50 0.00	81.05 4.30 0.00	82.10 4.35 0.00	84.95 4.58 0.00	85.75 4.55 0.00	85.26 4.14 0.00	91.44 4.77 0.00	97.98 6.07 0.00	103.43 6.22 0.00	107.19 6.26 0.00	108.69 5.27 0.00	104.97 5.75 0.00	98.60 5.93 0.00	98.41 5.75 0.00	106.16 6.57 0.00	104.23 6.91 0.00	109.47 7.92 0.00	125.98 9.87 0.00	121.15 7.93 0.00	102.06 7.38 0.00	90.78 5.30 0.00	88.29 5.00 0.00
WATERSIDE___6 8 9 23538	122.54 8.99 -29.52	117.56 9.25 -25.73	105.35 8.76 -16.26	84.82 8.06 0.00	85.91 8.16 0.00	88.81 8.44 0.00	89.73 8.53 0.00	105.34 8.44 -15.78	114.90 9.53 -18.69	119.73 10.85 -16.96	124.29 12.64 -14.45	124.50 13.12 -10.45	124.52 13.03 -8.08	124.50 12.80 -12.49	124.50 12.23 -19.60	124.50 12.23 -19.61	122.40 13.05 -9.77	124.36 12.85 -14.19	127.90 14.01 -12.33	160.48 17.07 -27.30	128.17 14.95 0.00	126.89 12.88 -19.34	124.09 10.34 -28.26	119.72 9.33 -27.10
WEST BABYLON___IC 23714	129.73 8.40 -37.30	120.17 8.75 -28.83	90.32 8.60 -1.40	89.89 8.14 -5.00	89.08 8.24 -3.09	88.81 8.44 0.00	88.75 7.55 0.00	88.75 7.63 0.00	99.39 9.01 -3.70	117.09 9.84 -15.34	123.02 11.18 -14.63	125.98 11.61 -13.45	141.53 11.48 -26.64	141.42 11.31 -30.90	146.05 10.84 -42.54	145.96 10.84 -42.45	152.86 11.35 -41.92	153.32 11.00 -45.01	163.61 11.88 -50.17	169.45 15.09 -38.24	163.71 13.02 -37.47	163.80 11.08 -58.05	133.09 8.72 -38.89	115.43 8.41 -23.72
WEST CANADA___HYD 24049	84.11 0.08 0.00	82.67 0.08 0.00	80.41 0.08 0.00	76.83 0.08 0.00	77.82 0.08 0.00	80.36 0.00 0.00	81.28 0.08 0.00	81.28 0.16 0.00	86.85 0.17 0.00	92.19 0.28 0.00	97.69 0.49 0.00	101.43 0.50 0.00	103.83 0.41 0.00	99.71 0.50 0.00	93.13 0.46 0.00	93.13 0.46 0.00	99.98 0.40 0.00	97.71 0.39 0.00	102.06 0.51 0.00	116.81 0.70 0.00	113.79 0.57 0.00	95.15 0.47 0.00	85.73 0.26 0.00	83.46 0.17 0.00
WESTERN_NY_WIND 24143	78.90 -5.13 0.00	77.55 -5.04 0.00	75.03 -5.30 0.00	71.54 -5.22 0.00	72.46 -5.29 0.00	75.06 -5.30 0.00	75.92 -5.28 0.00	74.15 -6.98 0.00	78.18 -8.49 0.00	84.20 -7.72 0.00	88.85 -8.36 0.00	91.95 -8.98 0.00	94.21 -9.20 0.00	90.88 -8.33 0.00	85.44 -7.23 0.00	85.53 -7.13 0.00	90.32 -9.26 0.00	87.00 -10.32 0.00	91.60 -9.95 0.00	105.66 -10.45 0.00	102.13 -11.10 0.00	86.72 -7.95 0.00	78.47 -7.01 0.00	75.63 -7.66 0.00
YORK___WARBASSE 23770	123.46 9.92 -29.52	118.31 9.99 -25.73	106.07 9.48 -16.26	85.43 8.67 0.00	86.53 8.79 0.00	89.45 9.08 0.00	90.30 9.09 0.00	105.91 9.00 -15.78	115.59 10.23 -18.69	120.65 11.77 -16.96	125.26 13.61 -14.45	125.71 14.33 -10.45	125.76 14.27 -8.08	125.69 13.99 -12.49	125.52 13.25 -19.60	125.61 13.34 -19.61	123.59 14.24 -9.77	125.63 14.11 -14.19	129.42 15.54 -12.33	162.46 19.04 -27.30	130.10 16.87 0.00	128.32 14.30 -19.34	125.28 11.54 -28.26	120.64 10.25 -27.10