

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/16/2005

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	86.10	74.44	61.52	60.76	60.83	60.87	69.47	85.01	94.35	100.95	103.30	115.30	123.49	158.29	163.71	167.55	176.03	143.06	130.51	109.18	112.73	105.97	102.84	102.63
24138	8.81	7.62	6.10	5.67	5.68	5.78	7.11	8.84	11.00	12.09	12.61	13.98	14.18	14.15	14.90	14.76	14.65	14.53	14.05	13.99	13.98	13.91	10.63	8.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.54	-42.31	-45.37	-49.54	-58.24	-26.92	-22.19	-1.29	-5.55	-1.74	-11.09	-17.64
74TH STREET_GT_1	86.25	74.57	61.63	60.87	60.94	60.98	69.59	85.16	94.52	101.04	103.39	115.41	123.60	158.29	163.71	167.65	176.13	143.16	130.61	109.27	112.92	106.27	103.82	103.95
24260	8.97	7.75	6.21	5.78	5.79	5.89	7.23	8.99	11.17	12.17	12.70	14.08	14.28	14.15	14.90	14.87	14.75	14.63	14.14	14.08	14.17	14.09	10.87	9.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.54	-42.31	-45.37	-49.54	-58.24	-26.92	-22.19	-1.29	-5.55	-1.85	-11.83	-18.81
74TH STREET_GT_2	86.25	74.57	61.63	60.87	60.94	60.98	69.59	85.16	94.52	101.04	103.39	115.41	123.60	158.29	163.71	167.65	176.13	143.16	130.61	109.27	112.92	106.27	103.82	103.95
24261	8.97	7.75	6.21	5.78	5.79	5.89	7.23	8.99	11.17	12.17	12.70	14.08	14.28	14.15	14.90	14.87	14.75	14.63	14.14	14.08	14.17	14.09	10.87	9.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.54	-42.31	-45.37	-49.54	-58.24	-26.92	-22.19	-1.29	-5.55	-1.85	-11.83	-18.81
ADK HUDSON___FALLS	83.47	72.44	60.02	59.33	59.45	59.39	67.97	81.66	90.35	96.06	97.68	109.63	111.12	115.84	118.01	117.98	117.70	113.17	105.43	104.58	108.73	100.03	87.69	81.64
24011	6.18	5.61	4.60	4.24	4.30	4.30	5.61	5.48	7.00	7.20	6.98	8.31	7.71	10.08	10.24	10.22	9.28	9.35	9.33	9.01	9.69	9.66	6.57	5.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.92	-4.33	-4.51	-5.27	-2.21	-1.82	-1.67	-5.83	-0.04	0.00	0.00
ADK RESOURCE___RCVRY	83.47	72.44	60.02	59.33	59.45	59.39	67.97	81.66	90.35	96.06	97.68	109.63	111.12	115.84	118.01	117.98	117.70	113.17	105.43	104.58	108.73	100.03	87.69	81.64
23798	6.18	5.61	4.60	4.24	4.30	4.30	5.61	5.48	7.00	7.20	6.98	8.31	7.71	10.08	10.24	10.22	9.28	9.35	9.33	9.01	9.69	9.66	6.57	5.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.92	-4.33	-4.51	-5.27	-2.21	-1.82	-1.67	-5.83	-0.04	0.00	0.00
ADK S GLENS___FALLS	83.47	72.44	60.02	59.33	59.45	59.39	67.97	81.66	90.35	96.06	97.68	109.63	111.12	115.84	118.01	117.98	117.70	113.17	105.43	104.58	108.73	100.03	87.69	81.64
24028	6.18	5.61	4.60	4.24	4.30	4.30	5.61	5.48	7.00	7.20	6.98	8.31	7.71	10.08	10.24	10.22	9.28	9.35	9.33	9.01	9.69	9.66	6.57	5.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-3.92	-4.33	-4.51	-5.27	-2.21	-1.82	-1.67	-5.83	-0.04	0.00	0.00
ADK_NYS___DAM	82.23	71.43	59.30	58.67	58.73	58.56	66.79	80.67	88.93	95.08	96.77	107.91	109.69	113.44	115.90	116.09	116.08	110.99	103.17	102.19	105.62	97.32	85.58	80.12
23527	4.95	4.61	3.88	3.58	3.58	3.47	4.43	4.49	5.58	6.22	6.08	6.59	6.17	6.92	7.34	7.43	6.60	6.71	6.69	6.67	6.71	6.96	4.46	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-4.68	-5.12	-5.42	-6.33	-2.67	-2.20	-1.63	-5.70	-0.04	0.00	0.00
AIR_PRODUCTS___DRP	81.77	70.97	58.80	58.23	58.29	58.07	66.16	80.59	89.02	95.17	95.68	105.88	106.81	107.43	109.80	109.19	108.76	106.08	98.89	100.12	103.54	95.33	83.96	78.22
24190	4.48	4.14	3.38	3.14	3.14	2.97	3.80	4.42	5.67	6.31	4.99	4.56	3.80	4.58	4.97	4.96	4.54	4.47	4.62	4.60	4.75	4.97	2.84	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-1.02	-1.39	-1.00	-1.07	0.00	0.00	-1.63	-5.58	-0.04	0.00	0.00
ALBANY___1	81.77	70.97	58.80	58.23	58.29	58.07	66.16	80.59	89.02	95.17	95.68	105.88	106.81	107.43	109.80	109.19	108.76	106.08	98.89	100.12	103.54	95.33	83.96	78.22
23571	4.48	4.14	3.38	3.14	3.14	2.97	3.80	4.42	5.67	6.31	4.99	4.56	3.80	4.58	4.97	4.96	4.54	4.47	4.62	4.60	4.75	4.97	2.84	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-1.02	-1.39	-1.00	-1.07	0.00	0.00	-1.63	-5.58	-0.04	0.00	0.00
ALBANY___2	81.77	70.97	58.80	58.23	58.29	58.07	66.16	80.59	89.02	95.17	95.68	105.88	106.81	107.43	109.80	109.19	108.76	106.08	98.89	100.12	103.54	95.33	83.96	78.22
23572	4.48	4.14	3.38	3.14	3.14	2.97	3.80	4.42	5.67	6.31	4.99	4.56	3.80	4.58	4.97	4.96	4.54	4.47	4.62	4.60	4.75	4.97	2.84	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-1.02	-1.39	-1.00	-1.07	0.00	0.00	-1.63	-5.58	-0.04	0.00	0.00
ALBANY___3	81.77	70.97	58.80	58.23	58.29	58.07	66.16	80.59	89.02	95.17	95.68	105.88	106.81	107.43	109.80	109.19	108.76	106.08	98.89	100.12	103.54	95.33	83.96	78.22
23573	4.48	4.14	3.38	3.14	3.14	2.97	3.80	4.42	5.67	6.31	4.99	4.56	3.80	4.58	4.97	4.96	4.54	4.47	4.62	4.60	4.75	4.97	2.84	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-1.02	-1.39	-1.00	-1.07	0.00	0.00	-1.63	-5.58	-0.04	0.00	0.00
ALBANY___4	81.77	70.97	58.80	58.23	58.29	58.07	66.16	80.59	89.02	95.17	95.68	105.88	106.81	107.43	109.80	109.19	108.76	106.08	98.89	100.12	103.54	95.33	83.96	78.22
23574	4.48	4.14	3.38	3.14	3.14	2.97	3.80	4.42	5.67	6.31	4.99	4.56	3.80	4.58	4.97	4.96	4.54	4.47	4.62	4.60	4.75	4.97	2.84	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-1.02	-1.39	-1.00	-1.07	0.00	0.00	-1.63	-5.58	-0.04	0.00	0.00

ALCOA_RYNLDS___DRP 24188	76.21 -1.08 0.00	66.09 -0.74 0.00	54.92 -0.50 0.00	55.04 -0.06 0.00	54.98 -0.17 0.00	55.09 0.00 0.00	62.11 -0.25 0.00	75.79 -0.38 0.00	81.76 -1.58 0.00	87.00 -1.87 0.00	88.70 -2.00 0.00	99.30 -2.03 0.00	101.02 -1.75 0.00	99.39 -2.44 0.00	100.65 -2.79 0.00	100.46 -2.79 0.00	100.46 -2.68 0.00	99.07 -2.54 0.00	91.44 -2.83 0.00	91.46 -2.44 0.00	90.60 -2.61 0.00	86.98 -3.34 0.00	78.85 -2.27 0.00	75.10 -0.91 0.00
ALLEGHENY___COGEN 23514	75.59 -1.70 0.00	63.42 -3.41 0.00	51.88 -3.55 0.00	50.79 -4.30 0.00	51.12 -4.03 0.00	51.29 -3.80 0.00	57.37 -4.99 0.00	72.44 -3.73 0.00	81.26 -2.08 0.00	84.51 -4.35 0.00	88.52 -2.18 0.00	98.99 -2.33 0.00	100.40 -2.36 0.00	99.80 -2.04 0.00	100.34 -3.10 0.00	99.94 -3.30 0.00	99.74 -3.40 0.00	98.06 -3.56 0.00	91.26 -3.02 0.00	90.34 -3.76 -0.20	89.80 -4.10 -0.69	86.81 -3.52 0.00	81.93 0.81 0.00	71.76 -4.26 0.00
AMERICAN_REF_FUEL 24010	71.65 -5.64 0.00	59.54 -7.28 0.00	48.77 -6.65 0.00	47.43 -7.66 0.00	47.87 -7.28 0.00	48.04 -7.05 0.00	53.00 -9.35 0.00	65.66 -10.51 0.00	74.18 -9.17 0.00	80.51 -8.35 0.00	84.89 -5.80 0.00	95.55 -5.78 0.00	95.68 -7.09 0.00	95.21 -6.62 0.00	95.47 -7.96 0.00	95.19 -8.05 0.00	95.20 -7.94 0.00	93.38 -8.23 0.00	87.30 -6.98 0.00	87.03 -7.04 -0.17	85.79 -8.02 -0.60	83.55 -6.77 0.00	75.93 -5.19 0.00	66.36 -9.65 0.00
ARTHUR_KILL_GT_1 23520	94.29 12.98 -4.01	85.36 10.89 -7.64	75.25 8.65 -11.18	73.79 8.15 -10.54	72.10 8.16 -8.80	72.33 8.26 -8.98	81.55 9.98 -9.21	93.25 12.49 -4.59	102.97 15.25 -4.36	113.72 16.88 -7.97	113.55 17.78 -5.08	123.59 19.96 -2.31	129.46 20.14 -6.55	163.08 18.94 -42.30	168.67 19.86 -45.37	172.50 19.72 -49.54	181.18 19.80 -58.23	148.24 19.71 -26.91	135.98 19.51 -22.20	118.22 19.81 -4.51	120.77 19.85 -7.71	126.23 19.69 -16.21	115.20 15.66 -18.42	108.34 13.23 -19.10
ARTHUR_KILL_2 23512	94.29 12.98 -4.01	85.36 10.89 -7.64	75.25 8.65 -11.18	73.79 8.15 -10.54	72.10 8.16 -8.80	72.33 8.26 -8.98	81.55 9.98 -9.21	93.25 12.49 -4.59	102.97 15.25 -4.36	113.72 16.88 -7.97	113.55 17.78 -5.08	123.59 19.96 -2.31	129.46 20.14 -6.55	163.08 18.94 -42.30	168.67 19.86 -45.37	172.50 19.72 -49.54	181.18 19.80 -58.23	148.24 19.71 -26.91	135.98 19.51 -22.20	118.22 19.81 -4.51	120.77 19.85 -7.71	126.23 19.69 -16.21	115.20 15.66 -18.42	108.34 13.23 -19.10
ARTHUR_KILL_3 23513	89.49 8.19 -4.01	81.61 7.15 -7.64	72.31 5.71 -11.17	70.97 5.34 -10.54	69.23 5.29 -8.79	69.46 5.40 -8.98	78.24 6.67 -9.21	88.98 8.23 -4.58	98.04 10.34 -4.36	108.12 11.29 -7.97	107.56 13.07 -5.08	116.70 13.26 -2.31	122.57 13.26 -6.54	157.28 13.14 -42.31	162.77 13.96 -45.37	166.62 13.83 -49.54	175.10 13.72 -58.24	142.15 13.62 -26.92	129.66 13.20 -22.19	111.55 13.15 -4.50	114.06 13.14 -7.71	119.57 13.10 -16.15	104.53 9.98 -13.42	102.69 8.36 -18.31
ASHOKAN____ 23654	82.31 5.02 0.00	71.30 4.48 0.00	59.30 3.88 0.00	58.56 3.47 0.00	58.62 3.47 0.00	58.51 3.42 0.00	66.72 4.37 0.00	83.11 6.93 0.00	92.43 9.08 0.00	98.99 10.13 0.00	101.40 10.70 0.00	112.87 11.55 0.00	117.28 11.92 -2.59	128.57 13.03 -13.70	133.03 13.24 -16.35	131.45 13.22 -14.99	133.14 12.89 -17.10	124.45 12.60 -10.23	114.78 12.07 -8.44	107.12 11.83 -1.39	110.81 12.40 -5.20	102.37 12.01 -0.03	89.48 8.36 0.00	81.72 5.70 0.00
ASTORIA_GT2_1 24094	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT2_2 24095	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT2_3 24096	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT2_4 24097	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT3_1 24098	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT3_2 24099	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT3_3 24100	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT3_4 24101	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT4_1 24102	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02

ASTORIA_GT4_2 24103	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT4_3 24104	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT4_4 24105	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT_1 23523	104.05 13.29 -13.47	103.77 11.29 -25.65	101.98 9.03 -37.52	99.08 8.59 -35.40	93.33 8.66 -29.53	93.94 8.70 -30.14	103.62 10.35 -30.91	104.44 12.87 -15.39	113.49 15.50 -14.64	132.51 16.88 -26.76	125.52 17.78 -17.05	128.82 19.76 -7.74	129.15 19.83 -6.54	163.08 18.94 -42.31	168.67 19.86 -45.37	172.51 19.72 -49.54	181.19 19.80 -58.24	148.24 19.71 -26.92	135.70 19.23 -22.19	125.51 19.53 -12.08	125.49 19.48 -12.80	159.80 19.42 -50.05	115.04 15.49 -18.42	108.34 13.23 -19.10
ASTORIA_GT_10 24110	104.05 13.29 -13.47	103.77 11.29 -25.65	101.98 9.03 -37.52	99.08 8.59 -35.40	93.33 8.66 -29.53	93.94 8.70 -30.14	103.62 10.35 -30.91	104.44 12.87 -15.39	113.49 15.50 -14.64	132.51 16.88 -26.76	125.52 17.78 -17.05	128.82 19.76 -7.74	129.15 19.83 -6.54	163.08 18.94 -42.31	168.67 19.86 -45.37	172.51 19.72 -49.54	181.19 19.80 -58.24	148.24 19.71 -26.92	135.70 19.23 -22.19	125.51 19.53 -12.08	125.49 19.48 -12.80	159.80 19.42 -50.05	115.04 15.49 -18.42	108.34 13.23 -19.10
ASTORIA_GT_11 24225	104.05 13.29 -13.47	103.77 11.29 -25.65	101.98 9.03 -37.52	99.08 8.59 -35.40	93.33 8.66 -29.53	93.94 8.70 -30.14	103.62 10.35 -30.91	104.44 12.87 -15.39	113.49 15.50 -14.64	132.51 16.88 -26.76	125.52 17.78 -17.05	128.82 19.76 -7.74	129.15 19.83 -6.54	163.08 18.94 -42.31	168.67 19.86 -45.37	172.51 19.72 -49.54	181.19 19.80 -58.24	148.24 19.71 -26.92	135.70 19.23 -22.19	125.51 19.53 -12.08	125.49 19.48 -12.80	159.80 19.42 -50.05	115.04 15.49 -18.42	108.34 13.23 -19.10
ASTORIA_GT_12 24226	104.05 13.29 -13.47	103.77 11.29 -25.65	101.98 9.03 -37.52	99.08 8.59 -35.40	93.33 8.66 -29.53	93.94 8.70 -30.14	103.62 10.35 -30.91	104.44 12.87 -15.39	113.49 15.50 -14.64	132.51 16.88 -26.76	125.52 17.78 -17.05	128.82 19.76 -7.74	129.15 19.83 -6.54	163.08 18.94 -42.31	168.67 19.86 -45.37	172.51 19.72 -49.54	181.19 19.80 -58.24	148.24 19.71 -26.92	135.70 19.23 -22.19	125.51 19.53 -12.08	125.49 19.48 -12.80	159.80 19.42 -50.05	115.04 15.49 -18.42	108.34 13.23 -19.10
ASTORIA_GT_13 24227	104.05 13.29 -13.47	103.77 11.29 -25.65	101.98 9.03 -37.52	99.08 8.59 -35.40	93.33 8.66 -29.53	93.94 8.70 -30.14	103.62 10.35 -30.91	104.44 12.87 -15.39	113.49 15.50 -14.64	132.51 16.88 -26.76	125.52 17.78 -17.05	128.82 19.76 -7.74	129.15 19.83 -6.54	163.08 18.94 -42.31	168.67 19.86 -45.37	172.51 19.72 -49.54	181.19 19.80 -58.24	148.24 19.71 -26.92	135.70 19.23 -22.19	125.51 19.53 -12.08	125.49 19.48 -12.80	159.80 19.42 -50.05	115.04 15.49 -18.42	108.34 13.23 -19.10
ASTORIA_GT_5 24106	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT_7 24107	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA_GT_8 24108	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA___2 24149	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ASTORIA___3 23516	104.05 13.29 -13.47	103.77 11.29 -25.65	101.98 9.03 -37.52	99.08 8.59 -35.40	93.33 8.66 -29.53	93.94 8.70 -30.14	103.62 10.35 -30.91	104.44 12.87 -15.39	113.49 15.50 -14.64	132.51 16.88 -26.76	125.52 17.78 -17.05	128.82 19.76 -7.74	129.15 19.83 -6.54	163.08 18.94 -42.31	168.67 19.86 -45.37	172.51 19.72 -49.54	181.19 19.80 -58.24	148.24 19.71 -26.92	135.70 19.23 -22.19	125.51 19.53 -12.08	125.49 19.48 -12.80	159.80 19.42 -50.05	115.04 15.49 -18.42	108.34 13.23 -19.10
ASTORIA___4 23517	104.05 13.29 -13.47	103.77 11.29 -25.65	101.98 9.03 -37.52	99.08 8.59 -35.40	93.33 8.66 -29.53	93.94 8.70 -30.14	103.62 10.35 -30.91	104.44 12.87 -15.39	113.49 15.50 -14.64	132.51 16.88 -26.76	125.52 17.78 -17.05	128.82 19.76 -7.74	129.15 19.83 -6.54	163.08 18.94 -42.31	168.67 19.86 -45.37	172.51 19.72 -49.54	181.19 19.80 -58.24	148.24 19.71 -26.92	135.70 19.23 -22.19	125.51 19.53 -12.08	125.49 19.48 -12.80	159.80 19.42 -50.05	115.04 15.49 -18.42	108.34 13.23 -19.10
ASTORIA___5 23518	110.52 17.08 -16.15	105.32 14.37 -24.13	101.94 11.47 -35.04	101.50 11.02 -35.40	99.15 11.08 -32.92	101.94 11.13 -35.72	107.53 13.10 -32.08	110.82 16.38 -18.27	125.69 19.17 -23.17	219.34 20.79 -109.68	219.34 22.13 -106.52	219.54 24.62 -93.60	219.54 24.66 -92.11	219.54 23.42 -94.29	219.54 24.31 -91.79	219.54 24.26 -92.03	219.74 24.76 -91.84	219.64 24.59 -93.44	219.44 23.76 -101.41	275.60 24.04 -157.67	219.24 24.05 -101.99	164.59 24.21 -50.05	119.18 19.63 -18.42	122.68 16.65 -30.02
ATHENS_STG_1 23668	81.38 4.10 0.00	70.63 3.81 0.00	58.58 3.16 0.00	57.95 2.86 0.00	58.01 2.87 0.00	57.79 2.70 0.00	65.79 3.43 0.00	80.36 4.19 0.00	88.77 5.42 0.00	94.82 5.95 0.00	96.77 6.08 0.00	107.91 6.59 0.00	106.80 6.58 2.54	92.96 6.72 15.59	93.60 7.34 17.18	92.61 7.33 17.96	89.30 7.12 20.97	97.38 7.01 11.25	92.07 7.07 9.27	102.36 7.04 -1.42	104.71 7.08 -4.42	97.40 7.05 -0.03	86.15 5.03 0.00	80.12 4.10 0.00

ATHENS_STG_2 23670	81.38 4.10 0.00	70.63 3.81 0.00	58.58 3.16 0.00	57.95 2.86 0.00	58.01 2.87 0.00	57.79 2.70 0.00	65.79 3.43 0.00	80.36 4.19 0.00	88.77 5.42 0.00	94.82 5.95 0.00	96.77 6.08 0.00	107.91 6.59 0.00	106.80 6.58 2.54	92.96 6.72 15.59	93.60 7.34 17.18	92.61 7.33 17.96	89.30 7.12 20.97	97.38 7.01 11.25	92.07 7.07 9.27	102.36 7.04 -1.42	104.71 7.08 -4.42	97.40 7.05 -0.03	86.15 5.03 0.00	80.12 4.10 0.00
ATHENS_STG_3 23677	81.38 4.10 0.00	70.63 3.81 0.00	58.58 3.16 0.00	57.95 2.86 0.00	58.01 2.87 0.00	57.79 2.70 0.00	65.79 3.43 0.00	80.36 4.19 0.00	88.77 5.42 0.00	94.82 5.95 0.00	96.77 6.08 0.00	107.91 6.59 0.00	106.80 6.58 2.54	92.96 6.72 15.59	93.60 7.34 17.18	92.61 7.33 17.96	89.30 7.12 20.97	97.38 7.01 11.25	92.07 7.07 9.27	102.36 7.04 -1.42	104.71 7.08 -4.42	97.40 7.05 -0.03	86.15 5.03 0.00	80.12 4.10 0.00
BARRETT_IC_1 23704	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT_IC_10 23701	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT_IC_11 23702	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT_IC_12 23703	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT_IC_2 23705	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT_IC_3 23706	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT_IC_4 23707	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT_IC_5 23708	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT_IC_6 23709	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT_IC_7 23710	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT_IC_8 23711	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT_IC_9 23700	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT___1 23545	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94
BARRETT___2 23546	112.26 8.66 -26.32	102.10 7.75 -27.53	95.42 6.37 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.37 6.00 -32.28	93.59 7.36 -23.87	97.61 9.22 -12.22	103.97 10.84 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.20 13.27 -18.60	153.97 13.67 -37.54	160.35 13.14 -45.38	178.33 14.38 -60.51	180.94 14.45 -63.24	180.73 14.13 -63.45	177.87 13.82 -62.44	153.96 13.39 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.62 8.67 -34.94

BEAVER RIVER___HYD 24048	75.35 -1.93 0.00	65.89 -0.94 0.00	54.70 -0.72 0.00	54.48 -0.61 0.00	54.54 -0.61 0.00	54.76 -0.33 0.00	62.23 -0.12 0.00	77.32 1.14 0.00	84.52 1.17 0.00	90.02 1.16 0.00	92.05 1.36 0.00	99.50 -1.82 0.00	101.84 -0.92 0.00	100.92 -0.92 0.00	100.34 -3.10 0.00	100.25 -2.99 0.00	101.91 -1.24 0.00	101.71 0.10 0.00	93.14 -1.13 0.00	91.64 -2.25 0.00	92.74 -0.47 0.00	88.07 -2.26 0.00	81.29 0.16 0.00	76.24 0.23 0.00
BEEBEE_GT_13 23619	74.50 -2.78 0.00	62.88 -3.94 0.00	52.04 -3.38 0.00	51.18 -3.91 0.00	51.51 -3.64 0.00	51.89 -3.20 0.00	58.18 -4.18 0.00	72.75 -3.43 0.00	81.35 -2.00 0.00	89.31 0.44 0.00	93.42 2.72 0.00	103.96 2.63 0.00	105.44 2.67 0.00	105.19 3.36 0.00	104.99 1.55 0.00	104.69 1.45 0.00	104.49 1.34 0.00	102.32 0.71 0.00	94.93 0.66 0.00	93.75 -0.28 -0.14	93.77 0.09 -0.47	90.42 0.09 0.00	82.26 1.14 0.00	71.61 -4.41 0.00
BETHLEHEM___GRP 23843	81.77 4.48 0.00	70.97 4.14 0.00	58.80 3.38 0.00	58.23 3.14 0.00	58.29 3.14 0.00	58.07 2.97 0.00	66.16 3.80 0.00	80.59 4.42 0.00	89.02 5.67 0.00	95.17 6.31 0.00	95.68 4.99 0.00	105.88 4.56 0.00	106.81 3.80 -0.24	107.43 4.58 -1.02	109.80 4.97 -1.39	109.19 4.96 -1.00	108.76 4.54 -1.07	106.08 4.47 0.00	98.89 4.62 0.00	100.12 4.60 -1.63	103.54 4.75 -5.58	95.33 4.97 -0.04	83.96 2.84 0.00	78.22 2.20 0.00
BETHLEHEM___GS1 323560	81.77 4.48 0.00	70.97 4.14 0.00	58.80 3.38 0.00	58.23 3.14 0.00	58.29 3.14 0.00	58.07 2.97 0.00	66.16 3.80 0.00	80.59 4.42 0.00	89.02 5.67 0.00	95.17 6.31 0.00	95.68 4.99 0.00	105.88 4.56 0.00	106.81 3.80 -0.24	107.43 4.58 -1.02	109.80 4.97 -1.39	109.19 4.96 -1.00	108.76 4.54 -1.07	106.08 4.47 0.00	98.89 4.62 0.00	100.12 4.60 -1.63	103.54 4.75 -5.58	95.33 4.97 -0.04	83.96 2.84 0.00	78.22 2.20 0.00
BETHLEHEM___GS2 323561	81.77 4.48 0.00	70.97 4.14 0.00	58.80 3.38 0.00	58.23 3.14 0.00	58.29 3.14 0.00	58.07 2.97 0.00	66.16 3.80 0.00	80.59 4.42 0.00	89.02 5.67 0.00	95.17 6.31 0.00	95.68 4.99 0.00	105.88 4.56 0.00	106.81 3.80 -0.24	107.43 4.58 -1.02	109.80 4.97 -1.39	109.19 4.96 -1.00	108.76 4.54 -1.07	106.08 4.47 0.00	98.89 4.62 0.00	100.12 4.60 -1.63	103.54 4.75 -5.58	95.33 4.97 -0.04	83.96 2.84 0.00	78.22 2.20 0.00
BETHLEHEM___GS3 323562	81.77 4.48 0.00	70.97 4.14 0.00	58.80 3.38 0.00	58.23 3.14 0.00	58.29 3.14 0.00	58.07 2.97 0.00	66.16 3.80 0.00	80.59 4.42 0.00	89.02 5.67 0.00	95.17 6.31 0.00	95.68 4.99 0.00	105.88 4.56 0.00	106.81 3.80 -0.24	107.43 4.58 -1.02	109.80 4.97 -1.39	109.19 4.96 -1.00	108.76 4.54 -1.07	106.08 4.47 0.00	98.89 4.62 0.00	100.12 4.60 -1.63	103.54 4.75 -5.58	95.33 4.97 -0.04	83.96 2.84 0.00	78.22 2.20 0.00
BETHLEHEM___STEEL 23779	72.57 -4.71 0.00	60.21 -6.62 0.00	49.05 -6.37 0.00	47.71 -7.38 0.00	48.09 -7.06 0.00	48.26 -6.83 0.00	53.38 -8.98 0.00	66.19 -9.98 0.00	74.93 -8.42 0.00	81.49 -7.38 0.00	85.98 -4.72 0.00	96.96 -4.36 0.00	97.84 -4.93 0.00	97.25 -4.58 0.00	97.75 -5.69 0.00	97.36 -5.88 0.00	97.37 -5.78 0.00	95.62 -6.00 0.00	89.37 -4.90 0.00	88.64 -5.45 -0.19	87.62 -6.24 -0.66	85.09 -5.24 0.00	76.66 -4.46 0.00	67.27 -8.74 0.00
BETHPAGE_CC_4 323564	112.65 9.04 -26.32	102.17 7.82 -27.53	95.36 6.32 -33.62	93.95 5.95 -32.91	95.29 5.96 -34.18	93.43 6.06 -32.28	93.59 7.36 -23.87	97.46 9.06 -12.22	104.13 11.00 -9.78	107.61 12.00 -6.75	117.90 12.06 -15.15	133.30 13.37 -18.60	153.97 13.67 -37.54	160.25 13.03 -45.38	178.02 14.07 -60.51	180.73 14.25 -63.24	180.63 14.03 -63.45	177.77 13.72 -62.44	154.15 13.58 -46.30	120.93 13.43 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.39 8.44 -34.94
BINGHAMTON___COGEN 23790	76.98 -0.31 0.00	65.62 -1.20 0.00	53.82 -1.61 0.00	53.11 -1.98 0.00	53.22 -1.93 0.00	53.05 -2.04 0.00	59.93 -2.43 0.00	73.96 -2.21 0.00	82.10 -1.25 0.00	88.15 -0.71 0.00	91.06 0.36 0.00	101.83 0.51 0.00	103.90 1.13 0.00	103.26 1.43 0.00	104.58 1.14 0.00	104.28 1.03 0.00	104.18 1.03 0.00	102.83 1.22 0.00	95.59 1.32 0.00	94.93 0.66 -0.38	95.25 0.75 -1.30	91.42 1.08 -0.01	81.20 0.08 0.00	74.65 -1.37 0.00
BLACK RIVER___HYD 24047	74.50 -2.78 0.00	65.29 -1.54 0.00	54.20 -1.22 0.00	53.88 -1.21 0.00	53.99 -1.16 0.00	54.32 -0.77 0.00	61.80 -0.56 0.00	77.16 0.99 0.00	84.52 1.17 0.00	90.02 1.16 0.00	92.15 1.45 0.00	98.59 -2.74 0.00	101.02 -1.75 0.00	100.31 -1.53 0.00	99.20 -4.24 0.00	99.32 -3.92 0.00	101.39 -1.75 0.00	101.61 0.00 0.00	92.86 -1.41 0.00	91.03 -2.91 -0.04	92.60 -0.75 -0.14	87.44 -2.89 0.00	81.20 0.08 0.00	76.09 0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	80.69 3.40 0.00	70.03 3.21 0.00	58.08 2.66 0.00	57.46 2.37 0.00	57.57 2.43 0.00	57.29 2.20 0.00	65.10 2.74 0.00	79.45 3.28 0.00	87.68 4.33 0.00	93.75 4.89 0.00	95.32 4.63 0.00	106.19 4.86 0.00	107.39 4.62 0.00	106.92 5.09 0.00	108.82 5.38 0.00	108.72 5.47 0.00	108.30 5.16 0.00	106.69 5.08 0.00	99.46 5.19 0.00	100.67 5.16 -1.61	104.05 5.31 -5.53	95.78 5.42 -0.03	84.53 3.41 0.00	78.75 2.74 0.00
BOC_GAS_DRP 24189	80.53 3.25 0.00	69.90 3.07 0.00	57.97 2.55 0.00	57.40 2.31 0.00	57.46 2.32 0.00	57.18 2.09 0.00	65.04 2.68 0.00	79.30 3.12 0.00	87.43 4.08 0.00	93.48 4.62 0.00	94.96 4.26 0.00	105.78 4.46 0.00	106.88 4.11 0.00	106.21 4.38 0.00	108.20 4.76 0.00	108.10 4.85 0.00	107.58 4.44 0.00	105.07 4.47 1.01	98.06 4.62 0.84	100.12 4.60 -1.63	103.50 4.75 -5.54	95.15 4.79 -0.04	84.29 3.16 0.00	78.60 2.58 0.00
BORALEX_4TH_BRANCH 23824	82.23 4.95 0.00	71.43 4.61 0.00	59.30 3.88 0.00	58.67 3.58 0.00	58.73 3.58 0.00	58.56 3.47 0.00	66.79 4.43 0.00	80.67 4.49 0.00	88.93 5.58 0.00	95.08 6.22 0.00	96.77 6.08 0.00	107.91 6.59 0.00	109.69 6.17 -0.75	113.44 6.92 -4.68	115.90 7.34 -5.12	116.09 7.43 -5.42	116.08 6.60 -6.33	110.99 6.71 -2.67	103.17 6.69 -2.20	102.19 6.67 -1.63	105.62 6.71 -5.70	97.32 6.96 -0.04	85.58 4.46 0.00	80.12 4.10 0.00
BOWLINE___1 23526	83.47 6.18 0.00	72.30 5.48 0.00	59.80 4.38 0.00	59.11 4.02 0.00	59.17 4.03 0.00	59.22 4.13 0.00	67.60 5.24 0.00	82.72 6.55 0.00	91.60 8.25 0.00	97.93 9.06 0.00	100.22 9.52 0.00	111.86 10.54 0.00	119.51 10.79 -5.95	151.00 10.90 -38.27	156.17 11.59 -41.14	159.57 11.56 -44.76	167.18 11.45 -52.59	138.07 11.38 -25.07	125.98 11.03 -20.67	106.05 10.89 -1.26	109.57 11.00 -5.36	101.01 10.66 -0.03	89.07 7.95 0.00	82.55 6.54 0.00
BOWLINE___2 23595	83.55 6.26 0.00	72.30 5.48 0.00	59.86 4.43 0.00	59.17 4.08 0.00	59.23 4.08 0.00	59.22 4.13 0.00	67.66 5.30 0.00	82.80 6.63 0.00	91.68 8.33 0.00	98.02 9.15 0.00	100.31 9.61 0.00	112.06 10.74 0.00	119.73 11.00 -5.97	151.30 11.10 -38.37	156.50 11.79 -41.27	159.86 11.77 -44.85	167.38 11.55 -52.68	138.26 11.48 -25.17	126.24 11.22 -20.75	106.24 11.08 -1.26	109.67 11.09 -5.37	101.19 10.84 -0.03	89.07 7.95 0.00	82.55 6.54 0.00
BROOKHAVEN___DRP 24191	113.50 9.89 -26.32	102.70 8.35 -27.53	95.75 6.71 -33.62	94.33 6.34 -32.91	95.95 6.62 -34.18	93.81 6.45 -32.28	93.84 7.61 -23.87	97.23 8.84 -12.22	104.05 10.92 -9.78	107.35 11.73 -6.75	117.99 12.15 -15.15	133.60 13.68 -18.60	154.59 14.28 -37.54	159.54 12.32 -45.38	176.98 13.03 -60.51	179.29 12.80 -63.24	179.29 12.69 -63.45	176.85 12.80 -62.44	154.53 13.95 -46.30	121.30 13.80 -13.60	120.01 13.98 -12.82	120.16 13.73 -16.10	119.04 10.22 -27.69	119.77 8.82 -34.94

BROOKLYN_NAVY_YARD 23515	86.10 8.81 0.00	74.44 7.62 0.00	61.52 6.10 0.00	60.76 5.67 0.00	60.83 5.68 0.00	60.82 5.73 0.00	69.41 7.05 0.00	85.01 8.84 0.00	94.35 11.00 0.00	100.95 12.09 0.00	103.30 12.61 0.00	115.30 13.98 0.00	123.49 14.18 -6.54	158.29 14.15 -42.31	163.71 14.90 -45.37	167.55 14.76 -49.54	176.03 14.65 -58.24	143.06 14.53 -26.92	130.51 14.05 -22.19	109.18 13.99 -1.29	112.73 13.98 -5.55	106.03 13.91 -1.80	103.29 10.71 -11.46	103.21 8.97 -18.22
BURROWS___LYONSDAL 23803	76.36 -0.93 0.00	66.62 -0.20 0.00	55.26 -0.17 0.00	54.87 -0.22 0.00	54.98 -0.17 0.00	55.04 -0.06 0.00	62.55 0.19 0.00	77.24 1.07 0.00	84.77 1.42 0.00	90.37 1.51 0.00	92.42 1.72 0.00	101.42 0.10 0.00	103.49 0.72 0.00	102.75 0.92 0.00	102.92 -0.52 0.00	102.93 -0.31 0.00	103.87 0.72 0.00	102.73 1.12 0.00	94.65 0.38 0.00	93.43 -0.47 0.00	93.95 0.75 0.00	89.78 -0.54 0.00	81.93 0.81 0.00	76.62 0.61 0.00
CALPINE BETH_PAGE_GT4 24209	112.80 9.20 -26.32	102.30 7.95 -27.53	95.47 6.43 -33.62	94.00 6.00 -32.91	95.34 6.01 -34.18	93.48 6.12 -32.28	93.65 7.42 -23.87	97.61 9.22 -12.22	104.38 11.25 -9.78	107.88 12.26 -6.75	117.90 12.06 -15.15	133.30 13.37 -18.60	154.08 13.77 -37.54	160.35 13.14 -45.38	178.12 14.17 -60.51	180.83 14.35 -63.24	180.73 14.13 -63.45	177.97 13.92 -62.44	154.25 13.67 -46.30	120.93 13.43 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.32 8.36 -34.94
CALPINE_BP_GT1 23823	112.80 9.20 -26.32	102.30 7.95 -27.53	95.47 6.43 -33.62	94.00 6.00 -32.91	95.34 6.01 -34.18	93.48 6.12 -32.28	93.65 7.42 -23.87	97.61 9.22 -12.22	104.38 11.25 -9.78	107.88 12.26 -6.75	117.90 12.06 -15.15	133.30 13.37 -18.60	154.08 13.77 -37.54	160.35 13.14 -45.38	178.12 14.17 -60.51	180.83 14.35 -63.24	180.73 14.13 -63.45	177.97 13.92 -62.44	154.25 13.67 -46.30	120.93 13.43 -13.60	119.73 13.70 -12.82	119.79 13.37 -16.10	118.80 9.98 -27.69	119.32 8.36 -34.94
CALSPAN___DRP 24200	72.57 -4.71 0.00	60.21 -6.62 0.00	49.05 -6.37 0.00	47.71 -7.38 0.00	48.09 -7.06 0.00	48.26 -6.83 0.00	53.38 -8.98 0.00	66.19 -9.98 0.00	74.93 -8.42 0.00	81.49 -7.38 0.00	85.98 -4.72 0.00	96.96 -4.36 0.00	97.84 -4.93 0.00	97.25 -4.58 0.00	97.75 -5.69 0.00	97.36 -5.88 0.00	97.37 -5.78 0.00	95.62 -6.00 0.00	89.37 -4.90 0.00	88.64 -5.45 -0.19	87.62 -6.24 -0.66	85.09 -5.24 0.00	76.66 -4.46 0.00	67.27 -8.74 0.00
CARR STREET_E_SYR 24060	75.66 -1.62 0.00	65.02 -1.80 0.00	53.76 -1.66 0.00	53.22 -1.87 0.00	53.33 -1.82 0.00	53.33 -1.76 0.00	60.43 -1.93 0.00	74.65 -1.52 0.00	81.93 -1.42 0.00	87.26 -1.60 0.00	89.24 -1.45 0.00	99.50 -1.82 0.00	101.02 -1.75 0.00	100.10 -1.73 0.00	101.47 -1.97 0.00	101.18 -2.06 0.00	101.08 -2.06 0.00	99.38 -2.24 0.00	92.20 -2.07 0.00	91.65 -2.35 -0.10	91.21 -2.33 -0.33	88.61 -1.72 0.00	80.15 -0.97 0.00	74.65 -1.37 0.00
CARTHAGE___PAPER 23857	74.81 -2.47 0.00	65.55 -1.27 0.00	54.43 -1.00 0.00	54.15 -0.94 0.00	54.21 -0.94 0.00	54.54 -0.55 0.00	61.98 -0.37 0.00	77.24 1.07 0.00	84.52 1.17 0.00	90.02 1.16 0.00	92.15 1.45 0.00	98.08 -3.24 0.00	100.40 -2.36 0.00	99.39 -2.44 0.00	98.68 -4.76 0.00	98.70 -4.54 0.00	100.77 -2.37 0.00	101.71 0.10 0.00	92.95 -1.32 0.00	91.30 -2.63 -0.04	92.77 -0.56 -0.12	87.62 -2.71 0.00	81.20 0.08 0.00	76.17 0.15 0.00
CE_DUNWOOD___DRP 24194	84.55 7.26 0.00	73.10 6.28 0.00	60.52 5.10 0.00	59.77 4.68 0.00	59.83 4.69 0.00	59.83 4.74 0.00	68.28 5.92 0.00	83.56 7.39 0.00	92.60 9.25 0.00	98.99 10.13 0.00	101.31 10.61 0.00	113.08 11.75 0.00	121.31 12.02 -6.52	156.05 12.12 -42.10	161.45 12.83 -45.18	165.32 12.80 -49.27	173.64 12.58 -57.91	141.03 12.50 -26.92	128.63 12.16 -22.19	107.20 12.02 -1.29	110.77 12.02 -5.54	102.19 11.83 -0.03	89.97 8.84 0.00	83.39 7.37 0.00
CE_MILLWOOD___DRP 24193	84.17 6.88 0.00	72.84 6.01 0.00	60.30 4.88 0.00	59.55 4.46 0.00	59.61 4.47 0.00	59.61 4.52 0.00	68.03 5.67 0.00	83.26 7.08 0.00	92.27 8.92 0.00	98.64 9.78 0.00	100.94 10.25 0.00	112.67 11.35 0.00	120.86 11.61 -6.48	155.22 11.71 -41.67	160.66 12.41 -44.80	164.36 12.39 -48.73	172.57 12.17 -57.25	140.44 12.09 -26.73	128.10 11.78 -22.04	106.82 11.64 -1.28	110.37 11.65 -5.51	101.82 11.47 -0.03	89.64 8.52 0.00	83.09 7.07 0.00
CE_NYC2_DRP 24202	104.05 13.29 -13.47	103.77 11.29 -25.65	101.98 9.03 -37.52	99.08 8.59 -35.40	93.27 8.60 -29.53	93.88 8.65 -30.14	103.62 10.35 -30.91	104.44 12.87 -15.39	113.49 15.50 -14.64	132.51 16.88 -26.76	125.52 17.78 -17.05	128.82 19.76 -7.74	129.15 19.83 -6.54	163.08 18.94 -42.31	168.57 19.76 -45.37	172.40 19.62 -49.54	181.19 19.80 -58.24	148.14 19.61 -26.92	135.60 19.14 -22.19	125.51 19.53 -12.08	125.49 19.48 -12.80	159.80 19.42 -50.05	115.04 15.49 -18.42	108.34 13.23 -19.10
CE_NYC_DRP 24195	86.25 8.97 0.00	74.57 7.75 0.00	61.63 6.21 0.00	60.87 5.78 0.00	60.94 5.79 0.00	60.98 5.89 0.00	69.53 7.17 0.00	85.16 8.99 0.00	94.52 11.17 0.00	101.13 12.26 0.00	103.48 12.79 0.00	115.51 14.19 0.00	123.70 14.39 -6.54	158.40 14.26 -42.31	163.81 15.00 -45.37	167.76 14.97 -49.54	176.13 14.75 -58.24	143.16 14.63 -26.92	130.70 14.24 -22.19	109.37 14.18 -1.29	112.92 14.17 -5.55	106.20 14.09 -1.79	103.41 10.87 -11.41	103.29 9.12 -18.15
CH_MIDHUDSON___DRP 24192	83.32 6.03 0.00	72.17 5.35 0.00	59.75 4.32 0.00	59.11 4.02 0.00	59.12 3.97 0.00	59.06 3.97 0.00	67.47 5.11 0.00	82.65 6.47 0.00	91.52 8.17 0.00	97.84 8.98 0.00	100.04 9.34 0.00	111.66 10.33 0.00	118.24 10.59 -4.89	143.05 10.69 -30.53	148.24 11.48 -33.32	150.19 11.56 -35.38	155.79 11.24 -41.41	132.79 11.18 -20.00	121.61 10.84 -16.49	106.06 10.80 -1.36	109.52 10.81 -5.50	101.01 10.66 -0.03	88.91 7.79 0.00	82.40 6.39 0.00
CH_MISC_IPPS 23765	82.16 4.87 0.00	71.17 4.34 0.00	58.97 3.55 0.00	58.29 3.20 0.00	58.34 3.20 0.00	58.29 3.20 0.00	66.47 4.12 0.00	81.89 5.71 0.00	90.68 7.33 0.00	96.68 7.82 0.00	99.04 8.34 0.00	110.54 9.22 0.00	117.41 9.56 -5.09	143.74 9.78 -32.13	148.96 10.65 -34.86	151.03 10.43 -37.36	157.15 10.21 -43.79	132.51 10.06 -20.83	121.25 9.80 -17.18	104.88 9.67 -1.31	108.18 9.60 -5.37	99.84 9.48 -0.03	87.86 6.73 0.00	81.49 5.47 0.00
CH_RES_BVR_FALLS 23983	76.82 -0.46 0.00	66.49 -0.33 0.00	55.20 -0.22 0.00	54.98 -0.11 0.00	54.98 -0.17 0.00	54.98 -0.11 0.00	62.17 -0.19 0.00	75.87 -0.30 0.00	82.85 -0.50 0.00	88.24 -0.62 0.00	90.06 -0.63 0.00	100.71 -0.61 0.00	102.15 -0.62 0.00	101.12 -0.71 0.00	102.72 -0.72 0.00	102.52 -0.72 0.00	102.42 -0.72 0.00	100.90 -0.71 0.00	93.52 -0.75 0.00	93.17 -0.66 0.07	92.33 -0.65 0.23	89.42 -0.90 0.00	80.47 -0.65 0.00	75.64 -0.38 0.00
CH_RES_NIAGARA 23895	71.95 -5.33 0.00	59.74 -7.08 0.00	48.99 -6.43 0.00	47.65 -7.44 0.00	48.09 -7.06 0.00	48.31 -6.78 0.00	53.19 -9.17 0.00	65.97 -10.21 0.00	74.60 -8.75 0.00	80.95 -7.91 0.00	85.34 -5.35 0.00	96.05 -5.27 0.00	95.99 -6.78 0.00	95.62 -6.21 0.00	95.89 -7.55 0.00	95.50 -7.74 0.00	95.51 -7.63 0.00	93.59 -8.03 0.00	87.58 -6.69 0.00	87.31 -6.76 -0.17	86.06 -7.74 -0.59	83.83 -6.50 0.00	76.34 -4.79 0.00	66.67 -9.35 0.00
CH_RES_SYRACUSE 23985	75.35 -1.93 0.00	64.82 -2.00 0.00	53.65 -1.77 0.00	53.11 -1.98 0.00	53.22 -1.93 0.00	53.27 -1.82 0.00	60.43 -1.93 0.00	73.96 -2.21 0.00	81.10 -2.25 0.00	86.29 -2.58 0.00	88.06 -2.63 0.00	98.28 -3.04 0.00	99.79 -2.98 0.00	98.78 -3.05 0.00	100.23 -3.21 0.00	99.94 -3.30 0.00	99.85 -3.30 0.00	98.16 -3.45 0.00	91.07 -3.21 0.00	90.54 -3.47 -0.12	90.16 -3.45 -0.41	87.53 -2.80 0.00	79.10 -2.03 0.00	73.89 -2.13 0.00

CORNELL____ 23752	71.26 -6.03 0.00	61.01 -5.81 0.00	50.27 -5.15 0.00	49.64 -5.45 0.00	49.80 -5.35 0.00	49.97 -5.12 0.00	56.81 -5.55 0.00	71.45 -4.72 0.00	79.18 -4.17 0.00	84.42 -4.44 0.00	87.25 -3.45 0.00	96.46 -4.86 0.00	98.35 -4.42 0.00	97.86 -3.97 0.00	97.96 -5.48 0.00	97.57 -5.68 0.00	97.78 -5.36 0.00	96.02 -5.59 0.00	88.71 -5.56 0.00	87.80 -6.29 -0.19	88.56 -5.31 -0.66	85.09 -5.24 0.00	76.90 -4.22 0.00	70.77 -5.25 0.00
COXSACKIE____GT 23611	81.92 4.64 0.00	71.03 4.21 0.00	59.03 3.60 0.00	58.34 3.25 0.00	58.34 3.20 0.00	58.23 3.14 0.00	66.41 4.05 0.00	82.50 6.32 0.00	91.60 8.25 0.00	98.11 9.24 0.00	100.31 9.61 0.00	111.35 10.03 0.00	115.26 10.28 -2.21	125.40 11.61 -11.95	129.13 11.59 -14.10	128.10 11.67 -13.19	129.48 11.24 -15.09	121.25 10.97 -8.67	111.98 10.56 -7.14	105.66 10.33 -1.44	109.51 11.00 -5.30	101.01 10.66 -0.03	88.34 7.22 0.00	80.96 4.94 0.00
CRESCENT____HYD 24018	82.47 5.18 0.00	71.57 4.74 0.00	59.36 3.94 0.00	58.73 3.64 0.00	58.79 3.64 0.00	58.62 3.53 0.00	66.85 4.49 0.00	81.12 4.95 0.00	89.52 6.17 0.00	95.71 6.84 0.00	97.13 6.44 0.00	108.11 6.79 0.00	109.58 6.37 -0.44	112.04 7.54 -2.68	114.27 7.86 -2.97	114.16 7.85 -3.07	113.84 7.12 -3.58	110.21 7.21 -1.38	102.58 7.16 -1.14	102.57 7.04 -1.63	106.15 7.27 -5.67	97.77 7.41 -0.04	85.83 4.71 0.00	80.04 4.03 0.00
CRUCIBLE_METL_DRP 24180	75.35 -1.93 0.00	64.82 -2.00 0.00	53.65 -1.77 0.00	53.11 -1.98 0.00	53.22 -1.93 0.00	53.27 -1.82 0.00	60.43 -1.93 0.00	73.96 -2.21 0.00	81.10 -2.25 0.00	86.29 -2.58 0.00	88.06 -2.63 0.00	98.28 -3.04 0.00	99.79 -2.98 0.00	98.78 -3.05 0.00	100.23 -3.21 0.00	99.94 -3.30 0.00	99.85 -3.30 0.00	98.16 -3.45 0.00	91.07 -3.21 0.00	90.54 -3.47 -0.12	90.16 -3.45 -0.41	87.53 -2.80 0.00	79.10 -2.03 0.00	73.89 -2.13 0.00
DANSKAMMER____1 23586	82.16 4.87 0.00	71.17 4.34 0.00	58.97 3.55 0.00	58.29 3.20 0.00	58.34 3.20 0.00	58.29 3.20 0.00	66.47 4.12 0.00	81.89 5.71 0.00	90.68 7.33 0.00	96.68 7.82 0.00	99.04 8.34 0.00	110.54 9.22 0.00	117.41 9.56 -5.09	143.74 9.78 -32.13	148.96 10.65 -34.86	151.03 10.43 -37.36	157.15 10.21 -43.79	132.51 10.06 -20.83	121.25 9.80 -17.18	104.88 9.67 -1.31	108.18 9.60 -5.37	99.84 9.48 -0.03	87.86 6.73 0.00	81.49 5.47 0.00
DANSKAMMER____2 23589	82.16 4.87 0.00	71.17 4.34 0.00	58.97 3.55 0.00	58.29 3.20 0.00	58.34 3.20 0.00	58.29 3.20 0.00	66.47 4.12 0.00	81.89 5.71 0.00	90.68 7.33 0.00	96.68 7.82 0.00	99.04 8.34 0.00	110.54 9.22 0.00	117.41 9.56 -5.09	143.74 9.78 -32.13	148.96 10.65 -34.86	151.03 10.43 -37.36	157.15 10.21 -43.79	132.51 10.06 -20.83	121.25 9.80 -17.18	104.88 9.67 -1.31	108.18 9.60 -5.37	99.84 9.48 -0.03	87.86 6.73 0.00	81.49 5.47 0.00
DANSKAMMER____3 23590	82.16 4.87 0.00	71.17 4.34 0.00	58.97 3.55 0.00	58.29 3.20 0.00	58.34 3.20 0.00	58.29 3.20 0.00	66.47 4.12 0.00	81.89 5.71 0.00	90.68 7.33 0.00	96.68 7.82 0.00	99.04 8.34 0.00	110.54 9.22 0.00	117.41 9.56 -5.09	143.74 9.78 -32.13	148.96 10.65 -34.86	151.03 10.43 -37.36	157.15 10.21 -43.79	132.51 10.06 -20.83	121.25 9.80 -17.18	104.88 9.67 -1.31	108.18 9.60 -5.37	99.84 9.48 -0.03	87.86 6.73 0.00	81.49 5.47 0.00
DANSKAMMER____4 23591	82.16 4.87 0.00	71.17 4.34 0.00	58.97 3.55 0.00	58.29 3.20 0.00	58.34 3.20 0.00	58.29 3.20 0.00	66.47 4.12 0.00	81.89 5.71 0.00	90.68 7.33 0.00	96.68 7.82 0.00	99.04 8.34 0.00	110.54 9.22 0.00	117.41 9.56 -5.09	143.74 9.78 -32.13	148.96 10.65 -34.86	151.03 10.43 -37.36	157.15 10.21 -43.79	132.51 10.06 -20.83	121.25 9.80 -17.18	104.88 9.67 -1.31	108.18 9.60 -5.37	99.84 9.48 -0.03	87.86 6.73 0.00	81.49 5.47 0.00
DANSKAMMER____DIESEL 23592	82.16 4.87 0.00	71.17 4.34 0.00	58.97 3.55 0.00	58.29 3.20 0.00	58.34 3.20 0.00	58.29 3.20 0.00	66.47 4.12 0.00	81.89 5.71 0.00	90.68 7.33 0.00	96.68 7.82 0.00	99.04 8.34 0.00	110.54 9.22 0.00	117.41 9.56 -5.09	143.74 9.78 -32.13	148.96 10.65 -34.86	151.03 10.43 -37.36	157.15 10.21 -43.79	132.51 10.06 -20.83	121.25 9.80 -17.18	104.88 9.67 -1.31	108.18 9.60 -5.37	99.84 9.48 -0.03	87.86 6.73 0.00	81.49 5.47 0.00
DASHVILLE____HYD 23610	83.08 5.80 0.00	71.97 5.15 0.00	59.64 4.21 0.00	58.95 3.86 0.00	58.95 3.81 0.00	58.95 3.86 0.00	67.28 4.93 0.00	82.80 6.63 0.00	91.85 8.50 0.00	98.19 9.33 0.00	100.67 9.98 0.00	112.47 11.15 0.00	117.74 11.61 -3.36	132.65 11.81 -19.00	137.93 12.62 -21.87	137.15 12.60 -21.31	140.10 12.38 -24.58	127.54 12.19 -13.74	117.29 11.69 -11.32	106.87 11.64 -1.33	109.89 11.56 -5.13	101.64 11.29 -0.03	89.40 8.27 0.00	82.55 6.54 0.00
DOGLEVILLE____HYD 23807	80.46 3.17 0.00	69.56 2.74 0.00	57.58 2.16 0.00	57.13 2.04 0.00	57.24 2.10 0.00	57.24 2.15 0.00	64.98 2.62 0.00	80.52 4.34 0.00	88.77 5.42 0.00	95.00 6.13 0.00	97.22 6.53 0.00	107.30 5.98 0.00	109.04 6.27 0.00	109.47 7.64 0.00	109.54 6.10 0.00	109.44 6.19 0.00	109.75 6.60 0.00	108.12 6.50 0.00	100.12 5.84 0.00	99.22 5.35 0.03	99.80 6.71 0.11	96.11 5.78 0.00	86.23 5.11 0.00	79.51 3.50 0.00
DUNKIRK____1 23563	71.49 -5.80 0.00	59.07 -7.75 0.00	47.44 -7.98 0.00	46.11 -8.98 0.00	46.49 -8.66 0.00	46.44 -8.65 0.00	51.51 -10.85 0.00	63.99 -12.19 0.00	72.68 -10.67 0.00	79.36 -9.51 0.00	84.25 -6.44 0.00	95.24 -6.08 0.00	97.32 -5.45 0.00	96.74 -5.09 0.00	97.65 -5.79 0.00	97.15 -6.09 0.00	97.16 -5.98 0.00	95.92 -5.69 0.00	89.47 -4.81 0.00	88.19 -5.92 -0.21	87.30 -6.62 -0.71	84.73 -5.60 0.00	74.96 -6.17 0.00	66.06 -9.96 0.00
DUNKIRK____2 23564	71.49 -5.80 0.00	59.07 -7.75 0.00	47.44 -7.98 0.00	46.11 -8.98 0.00	46.49 -8.66 0.00	46.44 -8.65 0.00	51.51 -10.85 0.00	63.99 -12.19 0.00	72.68 -10.67 0.00	79.36 -9.51 0.00	84.25 -6.44 0.00	95.24 -6.08 0.00	97.32 -5.45 0.00	96.74 -5.09 0.00	97.65 -5.79 0.00	97.15 -6.09 0.00	97.16 -5.98 0.00	95.92 -5.69 0.00	89.47 -4.81 0.00	88.19 -5.92 -0.21	87.30 -6.62 -0.71	84.73 -5.60 0.00	74.96 -6.17 0.00	66.06 -9.96 0.00
DUNKIRK____3 23565	71.72 -5.56 0.00	59.34 -7.48 0.00	47.89 -7.54 0.00	46.55 -8.54 0.00	46.87 -8.27 0.00	46.94 -8.15 0.00	52.07 -10.29 0.00	64.60 -11.58 0.00	73.26 -10.09 0.00	79.98 -8.89 0.00	84.71 -5.99 0.00	95.75 -5.57 0.00	97.53 -5.24 0.00	97.05 -4.79 0.00	97.85 -5.59 0.00	97.36 -5.88 0.00	97.37 -5.78 0.00	96.02 -5.59 0.00	89.56 -4.71 0.00	88.38 -5.73 -0.21	87.59 -6.34 -0.72	85.00 -5.33 0.00	75.36 -5.76 0.00	66.44 -9.58 0.00
DUNKIRK____4 23566	71.72 -5.56 0.00	59.34 -7.48 0.00	47.89 -7.54 0.00	46.55 -8.54 0.00	46.87 -8.27 0.00	46.94 -8.15 0.00	52.07 -10.29 0.00	64.60 -11.58 0.00	73.26 -10.09 0.00	79.98 -8.89 0.00	84.71 -5.99 0.00	95.75 -5.57 0.00	97.53 -5.24 0.00	97.05 -4.79 0.00	97.85 -5.59 0.00	97.36 -5.88 0.00	97.37 -5.78 0.00	96.02 -5.59 0.00	89.56 -4.71 0.00	88.38 -5.73 -0.21	87.59 -6.34 -0.72	85.00 -5.33 0.00	75.36 -5.76 0.00	66.44 -9.58 0.00
EAST HAMPTON____GT 23717	118.06 14.45 -26.32	106.38 12.03 -27.53	98.63 9.59 -33.62	97.09 9.09 -32.91	98.65 9.32 -34.18	96.62 9.26 -32.28	96.96 10.73 -23.87	102.11 13.71 -12.22	110.14 17.00 -9.78	114.45 18.84 -6.75	126.06 20.22 -15.15	141.71 21.78 -18.60	162.91 22.61 -37.54	169.72 22.51 -45.38	185.57 21.62 -60.51	183.83 17.34 -63.24	183.82 17.23 -63.45	181.32 17.27 -62.44	162.45 21.87 -46.30	128.91 21.41 -13.60	129.33 23.30 -12.82	128.92 22.49 -16.10	126.10 17.28 -27.69	124.33 13.38 -34.94

EAST RIVER___6 23660	86.25 8.97 0.00	74.57 7.75 0.00	61.63 6.21 0.00	60.87 5.78 0.00	60.94 5.79 0.00	60.98 5.89 0.00	69.53 7.17 0.00	85.09 8.91 0.00	94.43 11.09 0.00	101.04 12.17 0.00	103.39 12.70 0.00	115.30 13.98 0.00	123.49 14.18 -6.54	158.19 14.05 -42.31	163.50 14.69 -45.37	167.45 14.66 -49.54	175.83 14.44 -58.24	142.96 14.43 -26.92	130.51 14.05 -22.19	109.27 14.08 -1.29	112.83 14.07 -5.55	106.20 14.09 -1.79	103.33 10.79 -11.41	103.21 9.05 -18.15
EAST RIVER___7 23524	86.25 8.97 0.00	74.57 7.75 0.00	61.63 6.21 0.00	60.87 5.78 0.00	60.94 5.79 0.00	60.98 5.89 0.00	69.53 7.17 0.00	85.09 8.91 0.00	94.43 11.09 0.00	101.04 12.17 0.00	103.39 12.70 0.00	115.30 13.98 0.00	123.49 14.18 -6.54	158.19 14.05 -42.31	163.50 14.69 -45.37	167.45 14.66 -49.54	175.83 14.44 -58.24	142.96 14.43 -26.92	130.51 14.05 -22.19	109.27 14.08 -1.29	112.83 14.07 -5.55	106.20 14.09 -1.79	103.33 10.79 -11.41	103.21 9.05 -18.15
EAST_HAMPTON___DIESEL 23722	118.06 14.45 -26.32	106.38 12.03 -27.53	98.63 9.59 -33.62	97.09 9.09 -32.91	98.65 9.32 -34.18	96.62 9.26 -32.28	96.96 10.73 -23.87	102.11 13.71 -12.22	110.14 17.00 -9.78	114.45 18.84 -6.75	126.06 20.22 -15.15	141.71 21.78 -18.60	162.91 22.61 -37.54	169.72 22.51 -45.38	185.57 21.62 -60.51	183.83 17.34 -63.24	183.82 17.23 -63.45	181.32 17.27 -62.44	162.45 21.87 -46.30	128.91 21.41 -13.60	129.33 23.30 -12.82	128.92 22.49 -16.10	126.10 17.28 -27.69	124.33 13.38 -34.94
EAST_RIVER___1 323558	86.25 8.97 0.00	74.57 7.75 0.00	61.63 6.21 0.00	60.87 5.78 0.00	60.94 5.79 0.00	60.98 5.89 0.00	69.53 7.17 0.00	85.16 8.99 0.00	94.52 11.17 0.00	101.13 12.26 0.00	103.48 12.79 0.00	115.51 14.19 0.00	123.70 14.39 -6.54	158.40 14.26 -42.31	163.81 15.00 -45.37	167.76 14.97 -49.54	176.13 14.75 -58.24	143.16 14.63 -26.92	130.70 14.24 -22.19	109.37 14.18 -1.29	112.92 14.17 -5.55	106.20 14.09 -1.79	103.41 10.87 -11.41	103.29 9.12 -18.15
EAST_RIVER___2 323559	86.25 8.97 0.00	74.57 7.75 0.00	61.63 6.21 0.00	60.87 5.78 0.00	60.94 5.79 0.00	60.98 5.89 0.00	69.53 7.17 0.00	85.09 8.91 0.00	94.43 11.09 0.00	101.04 12.17 0.00	103.39 12.70 0.00	115.30 13.98 0.00	123.49 14.18 -6.54	158.19 14.05 -42.31	163.50 14.69 -45.37	167.45 14.66 -49.54	175.83 14.44 -58.24	142.96 14.43 -26.92	130.51 14.05 -22.19	109.27 14.08 -1.29	112.83 14.07 -5.55	106.20 14.09 -1.79	103.33 10.79 -11.41	103.21 9.05 -18.15
ELEC_TRO_TEK 24086	111.95 8.35 -26.32	101.57 7.22 -27.53	94.92 5.87 -33.62	93.45 5.45 -32.91	94.79 5.46 -34.18	92.88 5.51 -32.28	93.03 6.80 -23.87	96.70 8.30 -12.22	103.38 10.25 -9.78	106.90 11.29 -6.75	117.54 11.70 -15.15	132.89 12.97 -18.60	153.77 13.46 -37.54	160.25 13.03 -45.38	177.91 13.96 -60.51	180.52 14.04 -63.24	180.42 13.82 -63.45	177.56 13.51 -62.44	153.77 13.20 -46.30	120.55 13.05 -13.60	119.27 13.24 -12.82	119.43 13.01 -16.10	118.55 9.73 -27.69	119.16 8.21 -34.94
E_CANADA_CAP_HY 24051	80.53 3.25 0.00	69.83 3.01 0.00	57.81 2.38 0.00	57.24 2.15 0.00	57.35 2.21 0.00	57.18 2.09 0.00	65.10 2.74 0.00	79.75 3.58 0.00	87.85 4.50 0.00	94.28 5.42 0.00	96.95 6.26 0.00	107.10 5.78 0.00	109.14 6.37 0.00	111.51 9.67 0.00	111.30 7.86 0.00	111.19 7.95 0.00	111.19 8.05 0.00	109.54 7.93 0.00	101.72 7.45 0.00	102.42 6.57 -1.95	107.93 8.02 -6.71	97.41 7.05 -0.04	85.75 4.62 0.00	79.13 3.12 0.00
E_CANADA_MHWK_HY 24050	80.46 3.17 0.00	69.56 2.74 0.00	57.58 2.16 0.00	57.13 2.04 0.00	57.24 2.10 0.00	57.24 2.15 0.00	64.98 2.62 0.00	80.52 4.34 0.00	88.77 5.42 0.00	95.00 6.13 0.00	97.22 6.53 0.00	107.30 5.98 0.00	109.04 6.27 0.00	109.47 7.64 0.00	109.54 6.10 0.00	109.44 6.19 0.00	109.75 6.60 0.00	108.12 6.50 0.00	100.12 5.84 0.00	99.22 5.35 0.03	99.80 6.71 0.11	96.11 5.78 0.00	86.23 5.11 0.00	79.51 3.50 0.00
E_FISHKILL___LBMP 23776	83.62 6.34 0.00	72.37 5.55 0.00	59.91 4.49 0.00	59.22 4.13 0.00	59.28 4.14 0.00	59.22 4.13 0.00	67.60 5.24 0.00	82.72 6.55 0.00	91.52 8.17 0.00	97.84 8.98 0.00	100.04 9.34 0.00	111.66 10.33 0.00	120.04 10.48 -6.79	157.05 10.59 -44.63	162.16 11.27 -47.45	167.01 11.25 -52.52	176.05 11.04 -61.87	139.59 10.87 -27.10	127.18 10.56 -22.34	105.72 10.52 -1.31	109.36 10.53 -5.62	100.74 10.39 -0.03	88.91 7.79 0.00	82.48 6.46 0.00
FAR ROCKAWAY___4 23548	114.12 10.51 -26.32	103.50 9.15 -27.53	96.47 7.43 -33.62	94.94 6.94 -32.91	96.28 6.95 -34.18	94.36 7.00 -32.28	94.52 8.29 -23.87	99.06 10.66 -12.22	106.13 13.00 -9.78	109.92 14.31 -6.75	120.80 14.96 -15.15	135.53 15.60 -18.60	156.23 15.93 -37.54	162.59 15.38 -45.38	180.60 16.65 -60.51	183.21 16.73 -63.24	183.31 16.71 -63.45	180.21 16.16 -62.44	156.04 15.46 -46.30	122.71 15.21 -13.60	121.88 15.85 -12.82	122.41 15.99 -16.10	121.39 12.57 -27.69	121.06 10.11 -34.94
FARRAGUT___LBMP 323566	86.10 8.81 0.00	74.44 7.62 0.00	61.52 6.10 0.00	60.82 5.73 0.00	60.83 5.68 0.00	60.87 5.78 0.00	69.47 7.11 0.00	85.01 8.84 0.00	94.35 11.00 0.00	100.95 12.09 0.00	103.30 12.61 0.00	115.20 13.88 0.00	123.39 14.08 -6.54	158.19 14.05 -42.31	163.60 14.79 -45.37	167.45 14.66 -49.54	175.93 14.54 -58.24	142.96 14.43 -26.92	130.51 14.05 -22.19	109.08 13.90 -1.29	112.73 13.98 -5.55	106.03 13.91 -1.80	103.29 10.71 -11.46	103.21 8.97 -18.22
FENNER___WINDPWR 24204	76.51 -0.77 0.00	66.42 -0.40 0.00	55.04 -0.39 0.00	54.59 -0.50 0.00	54.65 -0.50 0.00	54.70 -0.39 0.00	62.11 -0.25 0.00	76.94 0.76 0.00	84.52 1.17 0.00	90.11 1.24 0.00	92.33 1.63 0.00	101.93 0.61 0.00	103.90 1.13 0.00	103.26 1.43 0.00	103.75 0.31 0.00	103.55 0.31 0.00	104.18 1.03 0.00	102.63 1.02 0.00	94.84 0.57 0.00	93.74 -0.19 -0.04	93.98 0.65 -0.12	90.15 -0.18 0.00	82.02 0.89 0.00	76.47 0.46 0.00
FIBERTEK___ENERGY 23856	75.35 -1.93 0.00	64.82 -2.00 0.00	53.65 -1.77 0.00	53.11 -1.98 0.00	53.22 -1.93 0.00	53.27 -1.82 0.00	60.43 -1.93 0.00	73.96 -2.21 0.00	81.10 -2.25 0.00	86.29 -2.58 0.00	88.06 -2.63 0.00	98.28 -3.04 0.00	99.79 -2.98 0.00	98.78 -3.05 0.00	100.23 -3.21 0.00	99.94 -3.30 0.00	99.85 -3.30 0.00	98.16 -3.45 0.00	91.07 -3.21 0.00	90.54 -3.47 -0.12	90.16 -3.45 -0.41	87.53 -2.80 0.00	79.10 -2.03 0.00	73.89 -2.13 0.00
FITZPATRICK___ 23598	74.74 -2.55 0.00	64.35 -2.47 0.00	53.32 -2.11 0.00	52.83 -2.26 0.00	52.94 -2.21 0.00	52.89 -2.20 0.00	59.86 -2.49 0.00	73.43 -2.74 0.00	80.35 -3.00 0.00	85.49 -3.38 0.00	87.25 -3.45 0.00	97.47 -3.85 0.00	98.76 -4.01 0.00	97.96 -3.87 0.00	99.30 -4.14 0.00	99.11 -4.13 0.00	99.02 -4.13 0.00	97.45 -4.17 0.00	90.41 -3.87 0.00	90.02 -3.94 -0.07	89.44 -4.01 -0.24	86.89 -3.43 0.00	78.53 -2.60 0.00	73.43 -2.58 0.00
FORT ORANGE___ 23900	82.16 4.87 0.00	71.30 4.48 0.00	59.08 3.66 0.00	58.45 3.36 0.00	58.56 3.42 0.00	58.34 3.25 0.00	66.47 4.12 0.00	81.05 4.88 0.00	89.52 6.17 0.00	95.79 6.93 0.00	96.77 6.08 0.00	106.59 5.27 0.00	108.27 4.73 -0.77	111.94 5.40 -4.71	114.44 5.79 -5.21	114.54 5.88 -5.42	114.83 5.36 -6.32	109.76 5.39 -2.77	102.02 5.47 -2.28	100.94 5.45 -1.60	104.40 5.59 -5.60	96.77 6.41 -0.03	85.10 3.98 0.00	79.21 3.19 0.00
FORT_DRUM_COGEN 23780	74.35 -2.94 0.00	65.15 -1.67 0.00	54.15 -1.27 0.00	53.82 -1.27 0.00	53.88 -1.27 0.00	54.21 -0.88 0.00	61.67 -0.69 0.00	77.01 0.84 0.00	84.35 1.00 0.00	89.84 0.98 0.00	91.96 1.27 0.00	98.48 -2.84 0.00	100.92 -1.85 0.00	100.10 -1.73 0.00	99.09 -4.34 0.00	99.11 -4.13 0.00	101.29 -1.86 0.00	101.41 -0.20 0.00	92.67 -1.60 0.00	90.84 -3.10 -0.04	92.41 -0.93 -0.14	87.16 -3.16 0.00	81.04 -0.08 0.00	75.94 -0.08 0.00

FPL FAR_ROCK_GT1 24212	114.12 10.51 -26.32	103.50 9.15 -27.53	96.47 7.43 -33.62	94.94 6.94 -32.91	96.28 6.95 -34.18	94.36 7.00 -32.28	94.52 8.29 -23.87	99.06 10.66 -12.22	106.13 13.00 -9.78	109.92 14.31 -6.75	120.80 14.96 -15.15	135.53 15.60 -18.60	156.23 15.93 -37.54	162.59 15.38 -45.38	180.60 16.65 -60.51	183.21 16.73 -63.24	183.31 16.71 -63.45	180.21 16.16 -62.44	156.04 15.46 -46.30	122.71 15.21 -13.60	121.88 15.85 -12.82	122.41 15.99 -16.10	121.39 12.57 -27.69	121.06 10.11 -34.94
FPL FAR_ROCK_GT2 23815	114.12 10.51 -26.32	103.50 9.15 -27.53	96.47 7.43 -33.62	94.94 6.94 -32.91	96.28 6.95 -34.18	94.36 7.00 -32.28	94.52 8.29 -23.87	99.06 10.66 -12.22	106.13 13.00 -9.78	109.92 14.31 -6.75	120.80 14.96 -15.15	135.53 15.60 -18.60	156.23 15.93 -37.54	162.59 15.38 -45.38	180.60 16.65 -60.51	183.21 16.73 -63.24	183.31 16.71 -63.45	180.21 16.16 -62.44	156.04 15.46 -46.30	122.71 15.21 -13.60	121.88 15.85 -12.82	122.41 15.99 -16.10	121.39 12.57 -27.69	121.06 10.11 -34.94
FRANKLIN_FALL_HYD 24054	75.74 -1.55 0.00	65.62 -1.20 0.00	54.59 -0.83 0.00	54.76 -0.33 0.00	54.70 -0.44 0.00	54.81 -0.28 0.00	61.80 -0.56 0.00	75.41 -0.76 0.00	81.51 -1.83 0.00	86.73 -2.13 0.00	88.52 -2.18 0.00	98.99 -2.33 0.00	100.92 -1.85 0.00	98.98 -2.85 0.00	100.13 -3.31 0.00	99.94 -3.30 0.00	100.05 -3.09 0.00	98.77 -2.85 0.00	91.07 -3.21 0.00	90.99 -2.91 0.00	90.04 -3.17 0.00	86.44 -3.88 0.00	78.45 -2.68 0.00	74.65 -1.37 0.00
FREEPORT_EQUS_GT1 23764	113.27 9.66 -26.32	102.70 8.35 -27.53	95.81 6.76 -33.62	94.33 6.34 -32.91	95.67 6.34 -34.18	93.76 6.39 -32.28	94.03 7.79 -23.87	98.22 9.83 -12.22	105.13 12.00 -9.78	108.41 12.80 -6.75	118.99 13.15 -15.15	134.11 14.19 -18.60	154.90 14.59 -37.54	161.57 14.36 -45.38	179.15 15.21 -60.51	182.18 15.69 -63.24	182.07 15.47 -63.45	179.29 15.24 -62.44	155.28 14.71 -46.30	121.68 14.18 -13.60	120.66 14.63 -12.82	120.70 14.27 -16.10	119.53 10.71 -27.69	120.08 9.12 -34.94
FULTON COGEN____ 23766	75.66 -1.62 0.00	65.09 -1.74 0.00	53.87 -1.55 0.00	53.33 -1.76 0.00	53.44 -1.71 0.00	53.49 -1.60 0.00	60.61 -1.75 0.00	75.11 -1.07 0.00	82.35 -1.00 0.00	87.53 -1.33 0.00	89.24 -1.45 0.00	99.19 -2.13 0.00	100.61 -2.16 0.00	100.10 -1.73 0.00	101.06 -2.38 0.00	100.77 -2.48 0.00	100.67 -2.48 0.00	98.97 -2.64 0.00	91.82 -2.45 0.00	91.36 -2.63 -0.09	91.09 -2.42 -0.31	88.70 -1.63 0.00	80.23 -0.89 0.00	74.80 -1.22 0.00
Freeport____CT2 23818	113.27 9.66 -26.32	102.70 8.35 -27.53	95.81 6.76 -33.62	94.33 6.34 -32.91	95.67 6.34 -34.18	93.76 6.39 -32.28	94.03 7.79 -23.87	98.22 9.83 -12.22	105.13 12.00 -9.78	108.41 12.80 -6.75	118.99 13.15 -15.15	134.11 14.19 -18.60	154.90 14.59 -37.54	161.57 14.36 -45.38	179.15 15.21 -60.51	182.18 15.69 -63.24	182.07 15.47 -63.45	179.29 15.24 -62.44	155.28 14.71 -46.30	121.68 14.18 -13.60	120.66 14.63 -12.82	120.70 14.27 -16.10	119.53 10.71 -27.69	120.08 9.12 -34.94
G.F.CEMENT____DRP 24184	83.47 6.18 0.00	72.44 5.61 0.00	60.02 4.60 0.00	59.33 4.24 0.00	59.45 4.30 0.00	59.39 4.30 0.00	67.97 5.61 0.00	81.66 5.48 0.00	90.35 7.00 0.00	96.06 7.20 0.00	97.68 6.98 0.00	109.63 8.31 0.00	111.12 7.71 -0.64	115.84 10.08 -3.92	118.01 10.24 -4.33	117.98 10.22 -4.51	117.70 9.28 -5.27	113.17 9.35 -2.21	105.43 9.33 -1.82	104.58 9.01 -1.67	108.73 9.69 -5.83	100.03 9.66 -0.04	87.69 6.57 0.00	81.64 5.63 0.00
GARDENVILLE____LBMP 24039	72.42 -4.87 0.00	60.07 -6.75 0.00	48.94 -6.48 0.00	47.60 -7.49 0.00	47.98 -7.17 0.00	48.09 -7.00 0.00	53.25 -9.10 0.00	66.04 -10.13 0.00	74.68 -8.67 0.00	81.22 -7.64 0.00	85.80 -4.90 0.00	96.66 -4.66 0.00	97.53 -5.24 0.00	97.05 -4.79 0.00	97.54 -5.90 0.00	97.05 -6.19 0.00	97.06 -6.09 0.00	95.41 -6.20 0.00	89.09 -5.19 0.00	88.45 -5.63 -0.19	87.34 -6.52 -0.66	84.91 -5.42 0.00	76.50 -4.62 0.00	67.12 -8.89 0.00
GENERAL____MILLS 23808	72.57 -4.71 0.00	60.21 -6.62 0.00	49.05 -6.37 0.00	47.71 -7.38 0.00	48.09 -7.06 0.00	48.26 -6.83 0.00	53.38 -8.98 0.00	66.19 -9.98 0.00	74.93 -8.42 0.00	81.49 -7.38 0.00	85.98 -4.72 0.00	96.96 -4.36 0.00	97.84 -4.93 0.00	97.25 -4.58 0.00	97.75 -5.69 0.00	97.36 -5.88 0.00	97.37 -5.78 0.00	95.62 -6.00 0.00	89.37 -4.90 0.00	88.64 -5.45 -0.19	87.62 -6.24 -0.66	85.09 -5.24 0.00	76.66 -4.46 0.00	67.27 -8.74 0.00
GE_PLASTICS____DRP 24183	80.15 2.86 0.00	69.56 2.74 0.00	57.75 2.33 0.00	57.18 2.09 0.00	57.24 2.10 0.00	56.96 1.87 0.00	64.79 2.43 0.00	78.99 2.82 0.00	87.10 3.75 0.00	93.13 4.27 0.00	94.50 3.81 0.00	105.17 3.85 0.00	106.26 3.49 0.00	105.70 3.87 0.00	107.68 4.24 0.00	107.58 4.34 0.00	107.07 3.92 0.00	105.58 3.96 0.00	98.33 4.05 0.00	99.64 4.13 -1.61	102.94 4.19 -5.54	94.70 4.34 -0.04	83.72 2.60 0.00	78.07 2.05 0.00
GILBOA____1 23756	80.38 3.09 0.00	70.03 3.21 0.00	58.14 2.72 0.00	57.51 2.42 0.00	57.63 2.48 0.00	56.96 1.87 0.00	64.79 2.43 0.00	79.22 3.05 0.00	87.35 4.00 0.00	93.31 4.44 0.00	95.32 4.63 0.00	106.29 4.96 0.00	106.37 4.73 1.13	99.28 4.58 7.14	100.77 5.07 7.74	100.00 5.06 8.30	98.26 4.85 9.73	101.41 4.78 4.98	95.35 5.19 4.10	100.42 5.26 -1.26	102.65 5.31 -4.13	95.68 5.33 -0.03	84.85 3.73 0.00	78.98 2.96 0.00
GILBOA____2 23757	80.38 3.09 0.00	70.03 3.21 0.00	58.14 2.72 0.00	57.51 2.42 0.00	57.63 2.48 0.00	56.96 1.87 0.00	64.79 2.43 0.00	79.22 3.05 0.00	87.35 4.00 0.00	93.31 4.44 0.00	95.32 4.63 0.00	106.29 4.96 0.00	106.37 4.73 1.13	99.28 4.58 7.14	100.77 5.07 7.74	100.00 5.06 8.30	98.26 4.85 9.73	101.41 4.78 4.98	95.35 5.19 4.10	100.42 5.26 -1.26	102.65 5.31 -4.13	95.68 5.33 -0.03	84.85 3.73 0.00	78.98 2.96 0.00
GILBOA____3 23758	80.38 3.09 0.00	70.03 3.21 0.00	58.14 2.72 0.00	57.51 2.42 0.00	57.63 2.48 0.00	56.96 1.87 0.00	64.79 2.43 0.00	79.22 3.05 0.00	87.35 4.00 0.00	93.31 4.44 0.00	95.32 4.63 0.00	106.29 4.96 0.00	106.37 4.73 1.13	99.28 4.58 7.14	100.77 5.07 7.74	100.00 5.06 8.30	98.26 4.85 9.73	101.41 4.78 4.98	95.35 5.19 4.10	100.42 5.26 -1.26	102.65 5.31 -4.13	95.68 5.33 -0.03	84.85 3.73 0.00	78.98 2.96 0.00
GILBOA____4 23759	80.38 3.09 0.00	70.03 3.21 0.00	58.14 2.72 0.00	57.51 2.42 0.00	57.63 2.48 0.00	56.96 1.87 0.00	64.79 2.43 0.00	79.22 3.05 0.00	87.35 4.00 0.00	93.31 4.44 0.00	95.32 4.63 0.00	106.29 4.96 0.00	106.37 4.73 1.13	99.28 4.58 7.14	100.77 5.07 7.74	100.00 5.06 8.30	98.26 4.85 9.73	101.41 4.78 4.98	95.35 5.19 4.10	100.42 5.26 -1.26	102.65 5.31 -4.13	95.68 5.33 -0.03	84.85 3.73 0.00	78.98 2.96 0.00
GILBOA____ 23599	80.38 3.09 0.00	70.03 3.21 0.00	58.14 2.72 0.00	57.51 2.42 0.00	57.63 2.48 0.00	56.96 1.87 0.00	64.79 2.43 0.00	79.22 3.05 0.00	87.35 4.00 0.00	93.31 4.44 0.00	95.32 4.63 0.00	106.29 4.96 0.00	106.37 4.73 1.13	99.28 4.58 7.14	100.77 5.07 7.74	100.00 5.06 8.30	98.26 4.85 9.73	101.41 4.78 4.98	95.35 5.19 4.10	100.42 5.26 -1.26	102.65 5.31 -4.13	95.68 5.33 -0.03	84.85 3.73 0.00	78.98 2.96 0.00
GINNA____ 23603	71.49 -5.80 0.00	60.61 -6.21 0.00	50.10 -5.32 0.00	49.31 -5.78 0.00	49.58 -5.57 0.00	49.80 -5.29 0.00	55.94 -6.42 0.00	69.32 -6.86 0.00	77.01 -6.33 0.00	83.53 -5.33 0.00	86.70 -3.99 0.00	97.37 -3.95 0.00	98.45 -4.32 0.00	97.35 -4.48 0.00	98.37 -5.07 0.00	98.08 -5.16 0.00	97.89 -5.26 0.00	96.02 -5.39 0.00	89.18 -5.09 0.00	88.40 -5.63 -0.13	87.70 -5.97 -0.46	84.82 -5.51 0.00	77.07 -4.06 0.00	68.87 -7.15 0.00

GLEN PARK____ 23778	74.66 -2.63 0.00	65.42 -1.40 0.00	54.31 -1.11 0.00	53.99 -1.10 0.00	54.10 -1.05 0.00	54.43 -0.66 0.00	61.92 -0.44 0.00	77.54 1.37 0.00	84.93 1.58 0.00	90.55 1.69 0.00	92.69 2.00 0.00	99.30 -2.03 0.00	101.84 -0.92 0.00	101.22 -0.61 0.00	99.92 -3.52 0.00	99.94 -3.30 0.00	102.22 -0.93 0.00	102.22 0.61 0.00	93.33 -0.94 0.00	91.41 -2.54 -0.05	93.18 -0.19 -0.16	87.80 -2.53 0.00	81.69 0.57 0.00	76.47 0.46 0.00
GLENWOOD_IC_1_G5 23712	112.03 8.42 -26.32	101.77 7.42 -27.53	95.03 5.99 -33.62	93.56 5.56 -32.91	94.90 5.57 -34.18	92.99 5.62 -32.28	93.03 6.80 -23.87	96.93 8.53 -12.22	103.72 10.59 -9.78	107.17 11.55 -6.75	117.63 11.79 -15.15	132.39 12.46 -18.60	153.05 12.74 -37.54	159.54 12.32 -45.38	177.29 13.34 -60.51	179.91 13.42 -63.24	179.90 13.31 -63.45	177.06 13.01 -62.44	153.21 12.63 -46.30	120.17 12.68 -13.60	118.80 12.77 -12.82	119.16 12.74 -16.10	119.20 10.38 -27.69	119.70 8.74 -34.94
GLENWOOD_IC_2_G1 23688	111.72 8.12 -26.32	101.43 7.08 -27.53	94.75 5.71 -33.62	93.34 5.34 -32.91	94.62 5.29 -34.18	92.76 5.40 -32.28	92.84 6.61 -23.87	96.62 8.23 -12.22	103.30 10.17 -9.78	106.81 11.20 -6.75	117.45 11.61 -15.15	132.79 12.87 -18.60	153.46 13.15 -37.54	160.25 13.03 -45.38	177.81 13.86 -60.51	180.32 13.83 -63.24	180.21 13.62 -63.45	177.56 13.51 -62.44	153.68 13.10 -46.30	120.46 12.96 -13.60	119.17 13.14 -12.82	119.34 12.92 -16.10	118.63 9.82 -27.69	119.16 8.21 -34.94
GLENWOOD_IC_3_G1 23689	111.72 8.12 -26.32	101.43 7.08 -27.53	94.75 5.71 -33.62	93.34 5.34 -32.91	94.62 5.29 -34.18	92.76 5.40 -32.28	92.84 6.61 -23.87	96.62 8.23 -12.22	103.30 10.17 -9.78	106.81 11.20 -6.75	117.45 11.61 -15.15	132.79 12.87 -18.60	153.46 13.15 -37.54	160.25 13.03 -45.38	177.81 13.86 -60.51	180.32 13.83 -63.24	180.21 13.62 -63.45	177.56 13.51 -62.44	153.68 13.10 -46.30	120.46 12.96 -13.60	119.17 13.14 -12.82	119.34 12.92 -16.10	118.63 9.82 -27.69	119.16 8.21 -34.94
GLENWOOD____4 23550	112.03 8.42 -26.32	101.77 7.42 -27.53	95.03 5.99 -33.62	93.56 5.56 -32.91	94.90 5.57 -34.18	92.99 5.62 -32.28	93.03 6.80 -23.87	96.93 8.53 -12.22	103.72 10.59 -9.78	107.17 11.55 -6.75	117.63 11.79 -15.15	132.59 12.67 -18.60	153.25 12.95 -37.54	159.84 12.63 -45.38	177.50 13.55 -60.51	180.11 13.63 -63.24	180.11 13.51 -63.45	177.26 13.21 -62.44	153.40 12.82 -46.30	120.36 12.86 -13.60	118.99 12.96 -12.82	119.34 12.92 -16.10	119.20 10.38 -27.69	119.70 8.74 -34.94
GLENWOOD____5 23614	112.03 8.42 -26.32	101.77 7.42 -27.53	95.03 5.99 -33.62	93.56 5.56 -32.91	94.90 5.57 -34.18	92.99 5.62 -32.28	93.03 6.80 -23.87	96.93 8.53 -12.22	103.72 10.59 -9.78	107.17 11.55 -6.75	117.63 11.79 -15.15	132.59 12.67 -18.60	153.25 12.95 -37.54	159.84 12.63 -45.38	177.50 13.55 -60.51	180.11 13.63 -63.24	180.11 13.51 -63.45	177.26 13.21 -62.44	153.40 12.82 -46.30	120.36 12.86 -13.60	118.99 12.96 -12.82	119.34 12.92 -16.10	119.20 10.38 -27.69	119.70 8.74 -34.94
GLOBAL GREEN_PORT_GT1 23814	118.06 14.45 -26.32	106.38 12.03 -27.53	98.63 9.59 -33.62	97.09 9.09 -32.91	98.65 9.32 -34.18	96.62 9.26 -32.28	96.96 10.73 -23.87	102.11 13.71 -12.22	110.14 17.00 -9.78	114.45 18.84 -6.75	126.06 20.22 -15.15	141.71 21.78 -18.60	162.91 22.61 -37.54	169.72 22.51 -45.38	185.57 21.62 -60.51	183.83 17.34 -63.24	183.82 17.23 -63.45	181.32 17.27 -62.44	162.45 21.87 -46.30	128.91 21.41 -13.60	129.33 23.30 -12.82	128.92 22.49 -16.10	126.10 17.28 -27.69	124.33 13.38 -34.94
GOETHSLN____LBMP 323567	85.48 8.19 0.00	73.97 7.15 0.00	61.13 5.71 0.00	60.38 5.29 0.00	60.44 5.29 0.00	60.49 5.40 0.00	69.03 6.67 0.00	84.40 8.23 0.00	93.68 10.34 0.00	100.15 11.29 0.00	102.48 11.79 0.00	114.39 13.07 0.00	122.57 13.26 -6.54	157.28 13.14 -42.31	162.77 13.96 -45.37	166.62 13.83 -49.54	175.10 13.72 -58.24	142.15 13.62 -26.92	129.66 13.20 -22.19	108.33 13.15 -1.29	111.89 13.14 -5.55	105.22 13.10 -1.80	102.56 9.98 -11.46	102.60 8.36 -18.22
GOUDEY____7 23579	76.59 -0.70 0.00	65.22 -1.60 0.00	53.54 -1.88 0.00	52.78 -2.31 0.00	52.94 -2.21 0.00	52.78 -2.31 0.00	59.43 -2.93 0.00	73.43 -2.74 0.00	81.60 -1.75 0.00	87.62 -1.24 0.00	90.69 0.00 0.00	101.52 0.20 0.00	103.69 0.92 0.00	103.05 1.22 0.00	104.37 0.93 0.00	104.07 0.83 0.00	103.97 0.83 0.00	102.63 1.02 0.00	95.40 1.13 0.00	94.64 0.38 -0.36	94.92 0.47 -1.25	91.15 0.81 -0.01	80.72 -0.41 0.00	74.27 -1.75 0.00
GOUDEY____8 23580	76.82 -0.46 0.00	65.42 -1.40 0.00	53.59 -1.83 0.00	52.83 -2.26 0.00	52.99 -2.15 0.00	52.83 -2.26 0.00	59.61 -2.74 0.00	73.66 -2.51 0.00	81.85 -1.50 0.00	87.89 -0.98 0.00	90.97 0.27 0.00	101.83 0.51 0.00	104.00 1.23 0.00	103.36 1.53 0.00	104.68 1.24 0.00	104.38 1.14 0.00	104.28 1.13 0.00	102.93 1.32 0.00	95.69 1.41 0.00	95.01 0.75 -0.36	95.20 0.75 -1.25	91.51 1.17 -0.01	81.04 -0.08 0.00	74.42 -1.60 0.00
GOWANUS_GT1_1 24077	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT1_2 24078	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT1_3 24079	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT1_4 24080	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT1_5 24084	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT1_6 24111	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10

GOWANUS_GT1_7 24112	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT1_8 24113	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT2_1 24114	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT2_2 24115	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT2_3 24116	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT2_4 24117	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT2_5 24118	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT2_6 24119	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT2_7 24120	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT2_8 24121	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT3_1 24122	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT3_2 24123	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT3_3 24124	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT3_4 24125	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT3_5 24126	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT3_6 24127	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10

GOWANUS_GT3_7 24128	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT3_8 24129	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT4_1 24130	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT4_2 24131	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT4_3 24132	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT4_4 24133	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT4_5 24134	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT4_6 24135	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT4_7 24136	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GOWANUS_GT4_8 24137	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.63 20.17 -94.02	217.63 20.13 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
GRAHMSVILLE___HY 23607	81.69 4.41 0.00	70.70 3.88 0.00	58.58 3.16 0.00	57.95 2.86 0.00	57.96 2.81 0.00	57.90 2.81 0.00	65.91 3.55 0.00	81.58 5.41 0.00	90.43 7.08 0.00	96.86 8.00 0.00	99.40 8.71 0.00	110.14 8.81 0.00	115.21 9.15 -3.29	132.69 10.59 -20.27	135.46 9.72 -22.30	136.33 9.70 -23.38	140.14 9.70 -27.30	125.64 9.55 -14.47	115.35 9.14 -11.93	103.94 8.92 -1.12	107.72 10.07 -4.45	99.92 9.57 -0.02	88.18 7.06 0.00	80.88 4.87 0.00
GREENIDGE___3 23582	73.27 -4.02 0.00	61.95 -4.88 0.00	50.71 -4.71 0.00	49.86 -5.23 0.00	50.07 -5.07 0.00	50.13 -4.96 0.00	56.50 -5.86 0.00	70.16 -6.02 0.00	78.18 -5.17 0.00	83.98 -4.89 0.00	87.34 -3.36 0.00	97.98 -3.34 0.00	99.79 -2.98 0.00	98.37 -3.46 0.00	99.51 -3.93 0.00	99.11 -4.13 0.00	99.02 -4.13 0.00	97.85 -3.76 0.00	90.88 -3.39 0.00	89.99 -4.13 -0.22	89.68 -4.29 -0.76	86.81 -3.52 0.00	77.72 -3.41 0.00	70.77 -5.25 0.00
GREENIDGE___4 23583	73.27 -4.02 0.00	61.95 -4.88 0.00	50.71 -4.71 0.00	49.86 -5.23 0.00	50.07 -5.07 0.00	50.13 -4.96 0.00	56.50 -5.86 0.00	70.16 -6.02 0.00	78.18 -5.17 0.00	83.98 -4.89 0.00	87.34 -3.36 0.00	97.98 -3.34 0.00	99.79 -2.98 0.00	98.37 -3.46 0.00	99.51 -3.93 0.00	99.11 -4.13 0.00	99.02 -4.13 0.00	97.85 -3.76 0.00	90.88 -3.39 0.00	89.99 -4.13 -0.22	89.68 -4.29 -0.76	86.81 -3.52 0.00	77.72 -3.41 0.00	70.77 -5.25 0.00
HARZA MOOSE___RIVER 24016	76.36 -0.93 0.00	66.62 -0.20 0.00	55.26 -0.17 0.00	54.87 -0.22 0.00	54.98 -0.17 0.00	55.04 -0.06 0.00	62.55 0.19 0.00	77.24 1.07 0.00	84.77 1.42 0.00	90.37 1.51 0.00	92.42 1.72 0.00	101.42 0.10 0.00	103.49 0.72 0.00	102.75 0.92 0.00	102.92 -0.52 0.00	102.93 -0.31 0.00	103.87 0.72 0.00	102.73 1.12 0.00	94.65 0.38 0.00	93.43 -0.47 0.00	93.95 0.75 0.00	89.78 -0.54 0.00	81.93 0.81 0.00	76.62 0.61 0.00
HEMPSTEAD____ 23647	112.26 8.66 -26.32	101.90 7.55 -27.53	95.14 6.10 -33.62	93.73 5.73 -32.91	95.01 5.68 -34.18	93.15 5.78 -32.28	93.28 7.05 -23.87	97.16 8.76 -12.22	103.88 10.75 -9.78	107.35 11.73 -6.75	117.81 11.97 -15.15	133.10 13.17 -18.60	153.77 13.46 -37.54	160.25 13.03 -45.38	178.02 14.07 -60.51	180.73 14.25 -63.24	180.63 14.03 -63.45	177.77 13.72 -62.44	153.96 13.39 -46.30	120.74 13.24 -13.60	119.45 13.42 -12.82	119.61 13.19 -16.10	118.88 10.06 -27.69	119.47 8.51 -34.94
HICKLING___1 23621	76.90 -0.39 0.00	64.48 -2.34 0.00	52.21 -3.21 0.00	51.12 -3.97 0.00	51.34 -3.81 0.00	51.23 -3.86 0.00	57.56 -4.80 0.00	72.21 -3.96 0.00	80.93 -2.42 0.00	87.35 -1.51 0.00	91.51 0.82 0.00	102.33 1.01 0.00	105.03 2.26 0.00	104.48 2.65 0.00	105.51 2.07 0.00	104.90 1.65 0.00	104.80 1.65 0.00	103.54 1.93 0.00	96.25 1.98 0.00	95.03 0.85 -0.29	95.23 1.03 -1.00	92.05 1.72 -0.01	81.12 0.00 0.00	73.43 -2.58 0.00

HICKLING___2 23622	76.90 -0.39 0.00	64.55 -2.27 0.00	52.21 -3.21 0.00	51.12 -3.97 0.00	51.34 -3.81 0.00	51.23 -3.86 0.00	57.56 -4.80 0.00	72.21 -3.96 0.00	80.93 -2.42 0.00	87.35 -1.51 0.00	91.51 0.82 0.00	102.33 1.01 0.00	105.03 2.26 0.00	104.58 2.75 0.00	105.51 2.07 0.00	105.00 1.76 0.00	104.80 1.65 0.00	103.54 1.93 0.00	96.35 2.07 0.00	95.03 0.85 -0.29	95.23 1.03 -1.00	92.05 1.72 -0.01	81.12 0.00 0.00	73.43 -2.58 0.00
HIGH FALLS___HY 23754	82.70 5.41 0.00	71.63 4.81 0.00	59.41 3.99 0.00	58.73 3.64 0.00	58.73 3.58 0.00	58.67 3.58 0.00	66.91 4.55 0.00	83.49 7.31 0.00	92.85 9.50 0.00	99.35 10.49 0.00	102.12 11.43 0.00	112.87 11.55 0.00	117.98 12.02 -3.18	133.69 13.95 -17.91	137.14 13.03 -20.67	136.19 12.91 -20.05	139.04 12.79 -23.10	127.20 12.50 -13.09	117.04 11.97 -10.79	107.03 11.83 -1.30	111.35 13.14 -5.00	103.00 12.65 -0.03	90.29 9.17 0.00	82.33 6.31 0.00
HILLBURN___GT 23639	83.62 6.34 0.00	72.37 5.55 0.00	59.86 4.43 0.00	59.17 4.08 0.00	59.23 4.08 0.00	59.28 4.19 0.00	67.72 5.36 0.00	83.41 7.24 0.00	92.52 9.17 0.00	98.99 10.13 0.00	101.40 10.70 0.00	112.57 11.25 0.00	119.83 11.51 -5.55	149.92 12.42 -35.67	154.22 12.41 -38.36	157.33 12.39 -41.69	164.29 12.17 -48.97	137.59 12.19 -23.78	125.67 11.78 -19.61	106.78 11.64 -1.24	110.75 12.30 -5.24	102.28 11.92 -0.03	89.88 8.76 0.00	82.71 6.69 0.00
HOLTSVILLE_IC_1 23690	113.03 9.43 -26.32	102.37 8.02 -27.53	95.53 6.48 -33.62	94.17 6.17 -32.91	95.67 6.34 -34.18	93.59 6.23 -32.28	93.59 7.36 -23.87	97.01 8.61 -12.22	103.63 10.50 -9.78	106.99 11.37 -6.75	117.54 11.70 -15.15	133.10 13.17 -18.60	153.97 13.67 -37.54	159.13 11.91 -45.38	176.77 12.83 -60.51	179.18 12.70 -63.24	179.18 12.58 -63.45	176.65 12.60 -62.44	154.06 13.48 -46.30	120.74 13.24 -13.60	119.45 13.42 -12.82	119.52 13.10 -16.10	118.55 9.73 -27.69	119.47 8.51 -34.94
HOLTSVILLE_IC_10 23699	113.88 10.28 -26.32	102.97 8.62 -27.53	96.03 6.98 -33.62	94.61 6.61 -32.91	96.11 6.78 -34.18	93.92 6.56 -32.28	94.03 7.79 -23.87	97.69 9.29 -12.22	104.55 11.42 -9.78	108.06 12.44 -6.75	118.72 12.88 -15.15	134.21 14.29 -18.60	155.21 14.90 -37.54	160.45 13.24 -45.38	178.02 14.07 -60.51	180.42 13.94 -63.24	180.42 13.82 -63.45	177.87 13.82 -62.44	155.09 14.52 -46.30	121.77 14.27 -13.60	120.57 14.54 -12.82	120.70 14.27 -16.10	119.44 10.63 -27.69	120.08 9.12 -34.94
HOLTSVILLE_IC_2 23691	113.03 9.43 -26.32	102.37 8.02 -27.53	95.53 6.48 -33.62	94.17 6.17 -32.91	95.67 6.34 -34.18	93.59 6.23 -32.28	93.59 7.36 -23.87	97.01 8.61 -12.22	103.63 10.50 -9.78	106.99 11.37 -6.75	117.54 11.70 -15.15	133.10 13.17 -18.60	153.97 13.67 -37.54	159.13 11.91 -45.38	176.77 12.83 -60.51	179.18 12.70 -63.24	179.18 12.58 -63.45	176.65 12.60 -62.44	154.06 13.48 -46.30	120.74 13.24 -13.60	119.45 13.42 -12.82	119.52 13.10 -16.10	118.55 9.73 -27.69	119.47 8.51 -34.94
HOLTSVILLE_IC_3 23692	113.03 9.43 -26.32	102.37 8.02 -27.53	95.53 6.48 -33.62	94.17 6.17 -32.91	95.67 6.34 -34.18	93.59 6.23 -32.28	93.59 7.36 -23.87	97.01 8.61 -12.22	103.63 10.50 -9.78	106.99 11.37 -6.75	117.54 11.70 -15.15	133.10 13.17 -18.60	153.97 13.67 -37.54	159.13 11.91 -45.38	176.77 12.83 -60.51	179.18 12.70 -63.24	179.18 12.58 -63.45	176.65 12.60 -62.44	154.06 13.48 -46.30	120.74 13.24 -13.60	119.45 13.42 -12.82	119.52 13.10 -16.10	118.55 9.73 -27.69	119.47 8.51 -34.94
HOLTSVILLE_IC_4 23693	113.03 9.43 -26.32	102.37 8.02 -27.53	95.53 6.48 -33.62	94.17 6.17 -32.91	95.67 6.34 -34.18	93.59 6.23 -32.28	93.59 7.36 -23.87	97.01 8.61 -12.22	103.63 10.50 -9.78	106.99 11.37 -6.75	117.54 11.70 -15.15	133.10 13.17 -18.60	153.97 13.67 -37.54	159.13 11.91 -45.38	176.77 12.83 -60.51	179.18 12.70 -63.24	179.18 12.58 -63.45	176.65 12.60 -62.44	154.06 13.48 -46.30	120.74 13.24 -13.60	119.45 13.42 -12.82	119.52 13.10 -16.10	118.55 9.73 -27.69	119.47 8.51 -34.94
HOLTSVILLE_IC_5 23694	113.03 9.43 -26.32	102.37 8.02 -27.53	95.53 6.48 -33.62	94.17 6.17 -32.91	95.67 6.34 -34.18	93.59 6.23 -32.28	93.59 7.36 -23.87	97.01 8.61 -12.22	103.63 10.50 -9.78	106.99 11.37 -6.75	117.54 11.70 -15.15	133.10 13.17 -18.60	153.97 13.67 -37.54	159.13 11.91 -45.38	176.77 12.83 -60.51	179.18 12.70 -63.24	179.18 12.58 -63.45	176.65 12.60 -62.44	154.06 13.48 -46.30	120.74 13.24 -13.60	119.45 13.42 -12.82	119.52 13.10 -16.10	118.55 9.73 -27.69	119.47 8.51 -34.94
HOLTSVILLE_IC_6 23695	113.88 10.28 -26.32	102.97 8.62 -27.53	96.03 6.98 -33.62	94.61 6.61 -32.91	96.11 6.78 -34.18	93.92 6.56 -32.28	94.03 7.79 -23.87	97.69 9.29 -12.22	104.55 11.42 -9.78	108.06 12.44 -6.75	118.72 12.88 -15.15	134.21 14.29 -18.60	155.21 14.90 -37.54	160.45 13.24 -45.38	178.02 14.07 -60.51	180.42 13.94 -63.24	180.42 13.82 -63.45	177.87 13.82 -62.44	155.09 14.52 -46.30	121.77 14.27 -13.60	120.57 14.54 -12.82	120.70 14.27 -16.10	119.44 10.63 -27.69	120.08 9.12 -34.94
HOLTSVILLE_IC_7 23696	113.88 10.28 -26.32	102.97 8.62 -27.53	96.03 6.98 -33.62	94.61 6.61 -32.91	96.11 6.78 -34.18	93.92 6.56 -32.28	94.03 7.79 -23.87	97.69 9.29 -12.22	104.55 11.42 -9.78	108.06 12.44 -6.75	118.72 12.88 -15.15	134.21 14.29 -18.60	155.21 14.90 -37.54	160.45 13.24 -45.38	178.02 14.07 -60.51	180.42 13.94 -63.24	180.42 13.82 -63.45	177.87 13.82 -62.44	155.09 14.52 -46.30	121.77 14.27 -13.60	120.57 14.54 -12.82	120.70 14.27 -16.10	119.44 10.63 -27.69	120.08 9.12 -34.94
HOLTSVILLE_IC_8 23697	113.88 10.28 -26.32	102.97 8.62 -27.53	96.03 6.98 -33.62	94.61 6.61 -32.91	96.11 6.78 -34.18	93.92 6.56 -32.28	94.03 7.79 -23.87	97.69 9.29 -12.22	104.55 11.42 -9.78	108.06 12.44 -6.75	118.72 12.88 -15.15	134.21 14.29 -18.60	155.21 14.90 -37.54	160.45 13.24 -45.38	178.02 14.07 -60.51	180.42 13.94 -63.24	180.42 13.82 -63.45	177.87 13.82 -62.44	155.09 14.52 -46.30	121.77 14.27 -13.60	120.57 14.54 -12.82	120.70 14.27 -16.10	119.44 10.63 -27.69	120.08 9.12 -34.94
HOLTSVILLE_IC_9 23698	113.88 10.28 -26.32	102.97 8.62 -27.53	96.03 6.98 -33.62	94.61 6.61 -32.91	96.11 6.78 -34.18	93.92 6.56 -32.28	94.03 7.79 -23.87	97.69 9.29 -12.22	104.55 11.42 -9.78	108.06 12.44 -6.75	118.72 12.88 -15.15	134.21 14.29 -18.60	155.21 14.90 -37.54	160.45 13.24 -45.38	178.02 14.07 -60.51	180.42 13.94 -63.24	180.42 13.82 -63.45	177.87 13.82 -62.44	155.09 14.52 -46.30	121.77 14.27 -13.60	120.57 14.54 -12.82	120.70 14.27 -16.10	119.44 10.63 -27.69	120.08 9.12 -34.94
HQ_GEN_CEDARS 23644	77.29 0.00 0.00	66.96 0.13 0.00	55.65 0.22 0.00	55.70 0.61 0.00	55.70 0.55 0.00	55.81 0.72 0.00	62.92 0.56 0.00	77.01 0.84 0.00	78.18 -5.17 0.00	83.09 -5.78 0.00	84.62 -6.08 0.00	95.14 -6.18 0.00	97.12 -5.65 0.00	94.40 -7.43 0.00	95.99 -7.45 0.00	95.81 -7.43 0.00	96.03 -7.12 0.00	94.70 -6.91 0.00	87.20 -7.07 0.00	87.14 -6.76 0.00	85.75 -7.46 0.00	82.20 -8.13 0.00	75.12 -6.00 0.00	76.02 0.00 0.00
HQ_GEN_CHAT DC 23651	63.15 -0.85 13.29	59.53 -0.67 6.62	54.98 -0.44 0.00	54.98 -0.11 0.00	54.98 -0.17 0.00	54.98 -0.11 0.00	77.93 -0.37 -15.95	59.47 -0.76 15.95	81.93 -1.42 0.00	86.11 -1.69 1.07	89.95 -1.81 -1.07	99.50 -1.82 0.00	101.12 -1.64 0.00	99.90 -1.93 0.00	101.37 -2.07 0.00	101.18 -2.06 0.00	101.08 -2.06 0.00	99.68 -1.93 0.00	92.87 -2.17 -0.77	91.25 -1.88 0.77	91.25 -1.96 0.00	88.07 -2.26 0.00	81.40 -1.62 -1.90	73.35 -0.76 1.90
HUDSON AVE_GT_3 23810	86.33 9.04 0.00	74.57 7.75 0.00	61.63 6.21 0.00	60.87 5.78 0.00	60.94 5.79 0.00	60.98 5.89 0.00	69.59 7.23 0.00	85.24 9.06 0.00	94.52 11.17 0.00	101.13 12.26 0.00	103.48 12.79 0.00	115.51 14.19 0.00	123.70 14.39 -6.54	158.50 14.36 -42.31	163.91 15.10 -45.37	167.76 14.97 -49.54	176.24 14.85 -58.24	143.26 14.73 -26.92	130.70 14.24 -22.19	109.37 14.18 -1.29	113.01 14.26 -5.55	106.30 14.18 -1.80	103.45 10.87 -11.46	103.36 9.12 -18.22

HUDSON AVE_GT_4 23540	86.33 9.04 0.00	74.57 7.75 0.00	61.63 6.21 0.00	60.87 5.78 0.00	60.94 5.79 0.00	60.98 5.89 0.00	69.59 7.23 0.00	85.24 9.06 0.00	94.52 11.17 0.00	101.13 12.26 0.00	103.48 12.79 0.00	115.51 14.19 0.00	123.70 14.39 -6.54	158.50 14.36 -42.31	163.91 15.10 -45.37	167.76 14.97 -49.54	176.24 14.85 -58.24	143.26 14.73 -26.92	130.70 14.24 -22.19	109.37 14.18 -1.29	113.01 14.26 -5.55	106.30 14.18 -1.80	103.45 10.87 -11.46	103.36 9.12 -18.22
HUDSON AVE_GT_5 23657	86.33 9.04 0.00	74.57 7.75 0.00	61.63 6.21 0.00	60.87 5.78 0.00	60.94 5.79 0.00	60.98 5.89 0.00	69.59 7.23 0.00	85.24 9.06 0.00	94.52 11.17 0.00	101.13 12.26 0.00	103.48 12.79 0.00	115.51 14.19 0.00	123.70 14.39 -6.54	158.50 14.36 -42.31	163.91 15.10 -45.37	167.76 14.97 -49.54	176.24 14.85 -58.24	143.26 14.73 -26.92	130.70 14.24 -22.19	109.37 14.18 -1.29	113.01 14.26 -5.55	106.30 14.18 -1.80	103.45 10.87 -11.46	103.36 9.12 -18.22
HUDSON_AVE_10 24168	86.10 8.81 0.00	74.44 7.62 0.00	61.52 6.10 0.00	60.76 5.67 0.00	60.83 5.68 0.00	60.82 5.73 0.00	69.41 7.05 0.00	85.01 8.84 0.00	94.35 11.00 0.00	100.95 12.09 0.00	103.30 12.61 0.00	115.30 13.98 0.00	123.49 14.18 0.00	158.29 14.15 0.00	163.71 14.90 -45.37	167.55 14.76 -49.54	176.03 14.65 -58.24	143.06 14.53 -26.92	130.51 14.05 -22.19	109.18 13.99 -1.29	112.73 13.98 -5.55	106.03 13.91 -1.80	103.29 10.71 -11.46	103.21 8.97 -18.22
HUNTLEY___63 23557	72.26 -5.02 0.00	60.07 -6.75 0.00	49.22 -6.21 0.00	47.87 -7.22 0.00	48.31 -6.84 0.00	48.53 -6.56 0.00	53.50 -8.85 0.00	66.35 -9.83 0.00	74.93 -8.42 0.00	81.49 -7.38 0.00	85.98 -4.72 0.00	96.96 -4.36 0.00	97.22 -5.55 0.00	96.74 -5.09 0.00	97.03 -6.41 0.00	96.64 -6.61 0.00	96.65 -6.50 0.00	94.70 -6.91 0.00	88.52 -5.75 0.00	88.06 -6.01 -0.18	86.82 -6.99 -0.61	84.46 -5.87 0.00	76.66 -4.46 0.00	67.20 -8.82 0.00
HUNTLEY___64 23558	72.26 -5.02 0.00	60.07 -6.75 0.00	49.22 -6.21 0.00	47.87 -7.22 0.00	48.31 -6.84 0.00	48.53 -6.56 0.00	53.50 -8.85 0.00	66.35 -9.83 0.00	74.93 -8.42 0.00	81.49 -7.38 0.00	85.98 -4.72 0.00	96.96 -4.36 0.00	97.22 -5.55 0.00	96.74 -5.09 0.00	97.03 -6.41 0.00	96.64 -6.61 0.00	96.65 -6.50 0.00	94.70 -6.91 0.00	88.52 -5.75 0.00	88.06 -6.01 -0.18	86.82 -6.99 -0.61	84.46 -5.87 0.00	76.66 -4.46 0.00	67.20 -8.82 0.00
HUNTLEY___65 23559	72.26 -5.02 0.00	60.07 -6.75 0.00	49.22 -6.21 0.00	47.87 -7.22 0.00	48.31 -6.84 0.00	48.53 -6.56 0.00	53.50 -8.85 0.00	66.35 -9.83 0.00	74.93 -8.42 0.00	81.49 -7.38 0.00	85.98 -4.72 0.00	96.96 -4.36 0.00	97.22 -5.55 0.00	96.74 -5.09 0.00	97.03 -6.41 0.00	96.64 -6.61 0.00	96.65 -6.50 0.00	94.70 -6.91 0.00	88.52 -5.75 0.00	88.06 -6.01 -0.18	86.82 -6.99 -0.61	84.46 -5.87 0.00	76.66 -4.46 0.00	67.20 -8.82 0.00
HUNTLEY___66 23560	72.26 -5.02 0.00	60.07 -6.75 0.00	49.22 -6.21 0.00	47.87 -7.22 0.00	48.31 -6.84 0.00	48.53 -6.56 0.00	53.50 -8.85 0.00	66.35 -9.83 0.00	74.93 -8.42 0.00	81.49 -7.38 0.00	85.98 -4.72 0.00	96.96 -4.36 0.00	97.22 -5.55 0.00	96.74 -5.09 0.00	97.03 -6.41 0.00	96.64 -6.61 0.00	96.65 -6.50 0.00	94.70 -6.91 0.00	88.52 -5.75 0.00	88.06 -6.01 -0.18	86.82 -6.99 -0.61	84.46 -5.87 0.00	76.66 -4.46 0.00	67.20 -8.82 0.00
HUNTLEY___67 23561	71.72 -5.56 0.00	59.54 -7.28 0.00	48.72 -6.71 0.00	47.32 -7.77 0.00	47.76 -7.39 0.00	47.93 -7.16 0.00	52.94 -9.42 0.00	65.66 -10.51 0.00	74.18 -9.17 0.00	80.51 -8.35 0.00	84.89 -5.80 0.00	95.65 -5.67 0.00	95.99 -6.78 0.00	95.52 -6.31 0.00	95.89 -7.55 0.00	95.50 -7.74 0.00	95.51 -7.63 0.00	93.79 -7.82 0.00	87.67 -6.60 0.00	87.13 -6.95 -0.18	86.08 -7.74 -0.61	83.74 -6.59 0.00	75.93 -5.19 0.00	66.44 -9.58 0.00
HUNTLEY___68 23562	71.72 -5.56 0.00	59.54 -7.28 0.00	48.72 -6.71 0.00	47.32 -7.77 0.00	47.76 -7.39 0.00	47.93 -7.16 0.00	52.94 -9.42 0.00	65.66 -10.51 0.00	74.18 -9.17 0.00	80.51 -8.35 0.00	84.89 -5.80 0.00	95.65 -5.67 0.00	95.99 -6.78 0.00	95.52 -6.31 0.00	95.89 -7.55 0.00	95.50 -7.74 0.00	95.51 -7.63 0.00	93.79 -7.82 0.00	87.67 -6.60 0.00	87.13 -6.95 -0.18	86.08 -7.74 -0.61	83.74 -6.59 0.00	75.93 -5.19 0.00	66.44 -9.58 0.00
INDECK___CORINTH 23802	82.54 5.26 0.00	71.57 4.74 0.00	59.30 3.88 0.00	58.67 3.58 0.00	58.79 3.64 0.00	58.73 3.64 0.00	67.28 4.93 0.00	80.59 4.42 0.00	89.10 5.75 0.00	94.82 5.95 0.00	96.41 5.71 0.00	108.52 7.19 0.00	109.74 6.37 -0.60	114.67 9.16 -3.68	116.79 9.31 -4.04	116.78 9.29 -4.24	116.35 8.25 -4.96	111.97 8.33 -2.03	104.43 8.48 -1.67	103.75 8.17 -1.68	108.02 8.95 -5.87	99.21 8.85 -0.04	86.80 5.68 0.00	80.88 4.87 0.00
INDECK___ILION 23567	78.68 1.39 0.00	68.16 1.34 0.00	56.53 1.11 0.00	56.08 0.99 0.00	56.19 1.05 0.00	56.14 1.05 0.00	63.67 1.31 0.00	78.46 2.29 0.00	86.27 2.92 0.00	92.15 3.29 0.00	94.14 3.45 0.00	104.16 2.84 0.00	105.85 3.08 0.00	105.80 3.97 0.00	106.44 3.00 0.00	106.24 2.99 0.00	106.55 3.40 0.00	104.86 3.25 0.00	97.20 2.92 0.00	96.40 2.54 0.03	96.64 3.54 0.11	93.12 2.80 0.00	83.80 2.68 0.00	77.76 1.75 0.00
INDECK___OLEAN 23982	75.35 -1.93 0.00	62.21 -4.61 0.00	50.10 -5.32 0.00	48.70 -6.39 0.00	49.08 -6.07 0.00	49.14 -5.95 0.00	54.56 -7.79 0.00	68.18 -8.00 0.00	78.26 -5.08 0.00	85.84 -3.02 0.00	91.33 0.63 0.00	102.74 1.42 0.00	105.23 2.47 0.00	105.50 3.67 0.00	105.30 1.86 0.00	104.69 1.45 0.00	104.69 1.55 0.00	103.24 1.63 0.00	96.06 1.79 0.00	94.57 0.47 -0.21	93.92 0.00 -0.71	90.96 0.63 0.00	80.56 -0.57 0.00	70.39 -5.63 0.00
INDECK___OSWEGO 23783	75.12 -2.16 0.00	64.68 -2.14 0.00	53.54 -1.88 0.00	53.05 -2.04 0.00	53.16 -1.99 0.00	53.16 -1.93 0.00	60.24 -2.12 0.00	74.19 -1.98 0.00	81.18 -2.17 0.00	86.29 -2.58 0.00	87.79 -2.90 0.00	97.78 -3.55 0.00	99.17 -3.60 0.00	98.47 -3.36 0.00	99.61 -3.83 0.00	99.42 -3.82 0.00	99.43 -3.71 0.00	97.85 -3.76 0.00	90.69 -3.58 0.00	90.23 -3.76 -0.09	89.87 -3.64 -0.30	87.53 -2.80 0.00	79.34 -1.78 0.00	74.12 -1.90 0.00
INDECK___YERKES 23781	72.26 -5.02 0.00	60.07 -6.75 0.00	49.22 -6.21 0.00	47.87 -7.22 0.00	48.31 -6.84 0.00	48.53 -6.56 0.00	53.50 -8.85 0.00	66.35 -9.83 0.00	74.93 -8.42 0.00	81.49 -7.38 0.00	85.98 -4.72 0.00	96.96 -4.36 0.00	97.22 -5.55 0.00	96.74 -5.09 0.00	97.03 -6.41 0.00	96.64 -6.61 0.00	96.65 -6.50 0.00	94.70 -6.91 0.00	88.52 -5.75 0.00	88.06 -6.01 -0.18	86.82 -6.99 -0.61	84.46 -5.87 0.00	76.66 -4.46 0.00	67.20 -8.82 0.00
INDIAN POINT_GT_1 24139	83.93 6.65 0.00	72.64 5.81 0.00	60.13 4.71 0.00	59.44 4.35 0.00	59.50 4.36 0.00	59.50 4.41 0.00	67.91 5.55 0.00	83.11 6.93 0.00	92.10 8.75 0.00	98.46 9.60 0.00	100.76 10.07 0.00	112.47 11.15 0.00	120.54 11.41 -6.37	154.38 11.51 -41.04	159.72 12.21 -44.08	163.44 12.18 -48.01	171.52 11.96 -56.41	139.96 11.89 -26.46	127.68 11.60 -21.81	106.63 11.46 -1.28	110.25 11.56 -5.49	101.64 11.29 -0.03	89.48 8.36 0.00	82.86 6.84 0.00
INDIAN POINT_GT_2 23659	83.93 6.65 0.00	72.64 5.81 0.00	60.13 4.71 0.00	59.44 4.35 0.00	59.50 4.36 0.00	59.50 4.41 0.00	67.91 5.55 0.00	83.11 6.93 0.00	92.10 8.75 0.00	98.46 9.60 0.00	100.76 10.07 0.00	112.47 11.15 0.00	120.54 11.41 -6.37	154.38 11.51 -41.04	159.72 12.21 -44.08	163.44 12.18 -48.01	171.52 11.96 -56.41	139.96 11.89 -26.46	127.68 11.60 -21.81	106.63 11.46 -1.28	110.25 11.56 -5.49	101.64 11.29 -0.03	89.48 8.36 0.00	82.86 6.84 0.00

INDIAN POINT_GT_3 24019	83.93 6.65 0.00	72.64 5.81 0.00	60.13 4.71 0.00	59.44 4.35 0.00	59.50 4.36 0.00	59.50 4.41 0.00	67.91 5.55 0.00	83.11 6.93 0.00	92.10 8.75 0.00	98.46 9.60 0.00	100.76 10.07 0.00	112.47 11.15 0.00	120.54 11.41 -6.37	154.38 11.51 -41.04	159.72 12.21 -44.08	163.44 12.18 -48.01	171.52 11.96 -56.41	139.96 11.89 -26.46	127.68 11.60 -21.81	106.63 11.46 -1.28	110.25 11.56 -5.49	101.64 11.29 -0.03	89.48 8.36 0.00	82.86 6.84 0.00
INDIAN POINT___2 23530	83.62 6.34 0.00	72.44 5.61 0.00	59.91 4.49 0.00	59.22 4.13 0.00	59.28 4.14 0.00	59.33 4.24 0.00	67.72 5.36 0.00	82.88 6.70 0.00	91.85 8.50 0.00	98.19 9.33 0.00	100.40 9.70 0.00	112.16 10.84 0.00	119.95 11.10 -6.08	152.22 11.20 -39.18	157.42 11.90 -42.09	160.96 11.87 -45.84	168.67 11.66 -53.87	138.73 11.58 -25.54	126.64 11.31 -21.05	106.34 11.17 -1.27	109.80 11.18 -5.41	101.37 11.02 -0.03	89.24 8.11 0.00	82.63 6.61 0.00
INDIAN POINT___3 23531	83.62 6.34 0.00	72.37 5.55 0.00	59.91 4.49 0.00	59.22 4.13 0.00	59.23 4.08 0.00	59.28 4.19 0.00	67.66 5.30 0.00	82.80 6.63 0.00	91.68 8.33 0.00	98.02 9.15 0.00	100.31 9.61 0.00	111.96 10.64 0.00	120.05 10.89 -6.39	153.96 11.00 -41.13	159.33 11.69 -44.20	163.01 11.67 -48.10	171.11 11.45 -56.51	139.54 11.38 -26.55	127.29 11.12 -21.89	106.16 10.99 -1.28	109.70 11.00 -5.50	101.19 10.84 -0.03	89.07 7.95 0.00	82.55 6.54 0.00
IP CORINTH___1 23988	83.16 5.87 0.00	72.10 5.28 0.00	59.75 4.32 0.00	59.06 3.97 0.00	59.23 4.08 0.00	59.17 4.08 0.00	67.78 5.43 0.00	81.20 5.03 0.00	89.85 6.50 0.00	95.62 6.75 0.00	97.22 6.53 0.00	109.43 8.11 0.00	110.76 7.40 -0.60	115.69 10.18 -3.68	117.72 10.24 -4.04	117.71 10.22 -4.24	117.38 9.28 -4.96	112.89 9.25 -2.03	105.28 9.33 -1.67	104.60 9.01 -1.68	108.86 9.79 -5.87	100.12 9.76 -0.04	87.53 6.41 0.00	81.49 5.47 0.00
IP___TICONDEROGA 23804	85.40 8.12 0.00	74.31 7.48 0.00	61.58 6.15 0.00	60.87 5.78 0.00	60.99 5.85 0.00	60.87 5.78 0.00	69.65 7.30 0.00	83.41 7.24 0.00	92.10 8.75 0.00	98.46 9.60 0.00	100.67 9.98 0.00	112.57 11.25 0.00	114.72 10.89 -1.06	121.65 13.14 -6.68	123.74 13.03 -7.26	124.22 13.22 -7.76	124.00 11.76 -9.09	117.47 11.89 -3.96	109.23 11.69 -3.27	106.90 11.36 -1.64	111.02 12.02 -5.79	102.55 12.19 -0.04	89.40 8.27 0.00	83.54 7.53 0.00
JARVIS____ 23743	77.44 0.15 0.00	67.16 0.33 0.00	55.70 0.28 0.00	55.31 0.22 0.00	55.37 0.22 0.00	55.31 0.22 0.00	62.67 0.31 0.00	76.55 0.38 0.00	83.93 0.58 0.00	89.49 0.62 0.00	91.33 0.63 0.00	101.83 0.51 0.00	103.28 0.51 0.00	102.55 0.71 0.00	104.06 0.62 0.00	103.86 0.62 0.00	103.87 0.72 0.00	102.32 0.71 0.00	94.93 0.66 0.00	94.43 0.56 0.03	93.84 0.75 0.11	90.96 0.63 0.00	81.61 0.49 0.00	76.40 0.38 0.00
JENNISON___1 23625	76.82 -0.46 0.00	66.29 -0.53 0.00	54.59 -0.83 0.00	53.88 -1.21 0.00	54.04 -1.10 0.00	53.99 -1.10 0.00	61.24 -1.12 0.00	76.63 0.46 0.00	85.10 1.75 0.00	91.26 2.40 0.00	94.50 3.81 0.00	103.35 2.03 0.00	105.95 3.19 0.00	106.62 4.79 0.00	105.61 2.17 0.00	105.41 2.17 0.00	106.45 3.30 0.00	104.86 3.25 0.00	96.82 2.55 0.00	95.17 1.03 -0.25	97.22 3.17 -0.84	91.87 1.54 -0.01	83.23 2.11 0.00	76.02 0.00 0.00
JENNISON___2 23626	76.82 -0.46 0.00	66.22 -0.60 0.00	54.54 -0.89 0.00	53.88 -1.21 0.00	53.99 -1.16 0.00	53.93 -1.16 0.00	61.17 -1.18 0.00	76.55 0.38 0.00	84.93 1.58 0.00	91.17 2.31 0.00	94.41 3.72 0.00	103.25 1.93 0.00	105.85 3.08 0.00	106.52 4.68 0.00	105.51 2.07 0.00	105.31 2.06 0.00	106.34 3.20 0.00	104.76 3.15 0.00	96.72 2.45 0.00	95.08 0.94 -0.25	97.03 2.98 -0.84	91.87 1.54 -0.01	83.15 2.03 0.00	75.94 -0.08 0.00
KEDC PORT_JEFF_GT2 24210	113.73 10.12 -26.32	102.84 8.49 -27.53	95.92 6.87 -33.62	94.44 6.45 -32.91	96.00 6.67 -34.18	93.70 6.34 -32.28	93.78 7.55 -23.87	97.31 8.91 -12.22	104.13 11.00 -9.78	107.61 12.00 -6.75	118.17 12.33 -15.15	133.10 13.17 -18.60	154.08 13.77 -37.54	159.03 13.14 -45.38	176.67 12.72 -60.51	179.08 12.60 -63.24	179.08 12.48 -63.45	176.55 12.50 -62.44	153.77 13.20 -46.30	120.55 13.05 -13.60	119.36 13.33 -12.82	119.43 13.01 -16.10	118.39 9.57 -27.69	119.47 8.51 -34.94
KEDC PORT_JEFF_GT3 24211	113.73 10.12 -26.32	102.84 8.49 -27.53	95.92 6.87 -33.62	94.44 6.45 -32.91	96.00 6.67 -34.18	93.70 6.34 -32.28	93.78 7.55 -23.87	97.31 8.91 -12.22	104.13 11.00 -9.78	107.61 12.00 -6.75	118.17 12.33 -15.15	133.10 13.17 -18.60	154.08 13.77 -37.54	159.03 11.81 -45.38	176.67 12.72 -60.51	179.08 12.60 -63.24	179.08 12.48 -63.45	176.55 12.50 -62.44	153.77 13.20 -46.30	120.55 13.05 -13.60	119.36 13.33 -12.82	119.43 13.01 -16.10	118.39 9.57 -27.69	119.47 8.51 -34.94
KEDC_GLWD_GT4 24219	112.03 8.42 -26.32	101.77 7.42 -27.53	95.03 5.99 -33.62	93.56 5.56 -32.91	94.90 5.57 -34.18	92.99 5.62 -32.28	93.03 6.80 -23.87	96.93 8.53 -12.22	103.72 10.59 -9.78	107.17 11.55 -6.75	117.63 11.79 -15.15	132.39 12.46 -18.60	153.05 12.74 -37.54	159.54 12.32 -45.38	177.29 13.34 -60.51	179.91 13.42 -63.24	179.90 13.31 -63.45	177.06 13.01 -62.44	153.21 12.63 -46.30	120.17 12.68 -13.60	118.80 12.77 -12.82	119.16 12.74 -16.10	119.20 10.38 -27.69	119.70 8.74 -34.94
KEDC_GLWD_GT5 24220	112.03 8.42 -26.32	101.77 7.42 -27.53	95.03 5.99 -33.62	93.56 5.56 -32.91	94.90 5.57 -34.18	92.99 5.62 -32.28	93.03 6.80 -23.87	96.93 8.53 -12.22	103.72 10.59 -9.78	107.17 11.55 -6.75	117.63 11.79 -15.15	132.39 12.46 -18.60	153.05 12.74 -37.54	159.54 12.32 -45.38	177.29 13.34 -60.51	179.91 13.42 -63.24	179.90 13.31 -63.45	177.06 13.01 -62.44	153.21 12.63 -46.30	120.17 12.68 -13.60	118.80 12.77 -12.82	119.16 12.74 -16.10	119.20 10.38 -27.69	119.70 8.74 -34.94
KENSICO____ 23655	84.47 7.19 0.00	73.10 6.28 0.00	60.47 5.04 0.00	59.77 4.68 0.00	59.83 4.69 0.00	59.83 4.74 0.00	68.28 5.92 0.00	83.56 7.39 0.00	92.60 9.25 0.00	98.99 10.13 0.00	101.31 10.61 0.00	113.08 11.75 0.00	121.31 12.02 -6.52	156.05 12.12 -42.10	161.45 12.83 -45.18	165.32 12.80 -49.27	173.64 12.58 -57.91	141.03 12.50 -26.92	128.53 12.07 -22.19	107.20 12.02 -1.29	110.77 12.02 -5.54	102.19 11.83 -0.03	89.97 8.84 0.00	83.39 7.37 0.00
KIAC_JFK_GT1 23816	102.48 9.04 -16.15	98.70 7.75 -24.13	96.67 6.21 -35.04	96.27 5.78 -35.39	93.85 5.79 -32.92	96.70 5.89 -35.72	101.60 7.17 -32.07	103.43 8.99 -18.27	117.69 11.17 -23.18	210.81 12.26 -109.69	210.09 12.88 -106.51	209.31 14.39 -93.60	209.47 14.59 -92.11	210.48 14.36 -94.29	210.44 15.21 -91.80	210.36 15.07 -92.04	209.95 14.96 -91.84	209.89 14.84 -93.44	210.02 14.33 -101.41	265.83 14.27 -157.66	209.45 14.26 -101.98	154.50 14.18 -49.99	110.05 10.87 -18.05	114.57 9.12 -29.43
KIAC_JFK_GT2 23817	102.48 9.04 -16.15	98.70 7.75 -24.13	96.67 6.21 -35.04	96.27 5.78 -35.39	93.85 5.79 -32.92	96.70 5.89 -35.72	101.60 7.17 -32.07	103.43 8.99 -18.27	117.69 11.17 -23.18	210.81 12.26 -109.69	210.09 12.88 -106.51	209.31 14.39 -93.60	209.47 14.59 -92.11	210.48 14.36 -94.29	210.44 15.21 -91.80	210.36 15.07 -92.04	209.95 14.96 -91.84	209.89 14.84 -93.44	210.02 14.33 -101.41	265.83 14.27 -157.66	209.45 14.26 -101.98	154.50 14.18 -49.99	110.05 10.87 -18.05	114.57 9.12 -29.43
KINTIGH____ 23543	71.03 -6.26 0.00	59.54 -7.28 0.00	48.99 -6.43 0.00	47.87 -7.22 0.00	48.20 -6.95 0.00	48.37 -6.72 0.00	53.69 -8.67 0.00	66.50 -9.67 0.00	74.60 -8.75 0.00	80.69 -8.18 0.00	84.35 -6.35 0.00	94.84 -6.48 0.00	95.06 -7.71 0.00	94.50 -7.33 0.00	95.06 -8.38 0.00	94.78 -8.47 0.00	94.79 -8.35 0.00	92.98 -8.64 0.00	86.73 -7.54 0.00	86.35 -7.70 -0.15	85.42 -8.30 -0.51	83.10 -7.23 0.00	75.53 -5.60 0.00	66.82 -9.20 0.00

LEDERLE____ 23769	83.93 6.65 0.00	72.64 5.81 0.00	60.13 4.71 0.00	59.44 4.35 0.00	59.50 4.36 0.00	59.55 4.46 0.00	67.97 5.61 0.00	83.71 7.54 0.00	92.93 9.59 0.00	99.35 10.49 0.00	101.85 11.16 0.00	113.18 11.85 0.00	120.72 12.23 -5.73	151.63 13.03 -36.76	156.14 13.14 -39.56	159.31 13.11 -42.96	166.49 12.89 -50.45	138.85 12.90 -24.34	126.78 12.44 -20.06	107.35 12.21 -1.25	111.26 12.77 -5.28	102.73 12.37 -0.03	90.29 9.17 0.00	83.09 7.07 0.00
LINDEN COGEN____ 23786	85.40 8.12 0.00	73.91 7.08 0.00	61.08 5.65 0.00	60.38 5.29 0.00	60.44 5.29 0.00	60.43 5.34 0.00	68.97 6.61 0.00	84.40 8.23 0.00	93.60 10.25 0.00	100.06 11.20 0.00	102.39 11.70 0.00	114.29 12.97 0.00	122.47 13.15 -6.54	157.17 13.03 -42.31	162.67 13.86 -45.37	166.52 13.73 -49.54	175.00 13.62 -58.24	142.05 13.51 -26.92	129.57 13.10 -22.19	108.24 13.05 -1.29	111.80 13.05 -5.55	105.13 13.01 -1.80	102.48 9.90 -11.46	102.53 8.29 -18.22
LIPA_MISC_IPP 23656	113.50 9.89 -26.32	102.70 8.35 -27.53	95.75 6.71 -33.62	94.33 6.34 -32.91	95.95 6.62 -34.18	93.81 6.45 -32.28	93.84 7.61 -23.87	97.23 8.84 -12.22	104.05 10.92 -9.78	107.35 11.73 -6.75	117.99 12.15 -15.15	133.60 13.68 -18.60	154.59 14.28 -37.54	159.54 12.32 -45.38	176.98 13.03 -60.51	179.29 12.80 -63.24	179.29 12.69 -63.45	176.85 12.80 -62.44	154.53 13.95 -46.30	121.30 13.80 -13.60	120.01 13.98 -12.82	120.16 13.73 -16.10	119.04 10.22 -27.69	119.77 8.82 -34.94
LITTLE FALLS____HYD 24013	80.46 3.17 0.00	69.56 2.74 0.00	57.58 2.16 0.00	57.13 2.04 0.00	57.24 2.10 0.00	57.24 2.15 0.00	64.98 2.62 0.00	80.52 4.34 0.00	88.77 5.42 0.00	95.00 6.13 0.00	97.22 6.53 0.00	107.30 5.98 0.00	109.04 6.27 0.00	109.47 7.64 0.00	109.54 6.10 0.00	109.44 6.19 0.00	109.75 6.60 0.00	108.12 6.50 0.00	100.12 5.84 0.00	99.22 5.35 0.03	99.80 6.71 0.11	96.11 5.78 0.00	86.23 5.11 0.00	79.51 3.50 0.00
LONG_LAKE_PHOENIX 24014	75.66 -1.62 0.00	65.09 -1.74 0.00	53.87 -1.55 0.00	53.33 -1.76 0.00	53.49 -1.65 0.00	53.49 -1.60 0.00	60.61 -1.75 0.00	75.11 -1.07 0.00	82.35 -1.00 0.00	87.53 -1.33 0.00	89.24 -1.45 0.00	99.19 -2.13 0.00	100.71 -2.06 0.00	100.10 -1.73 0.00	101.16 -2.28 0.00	100.77 -2.48 0.00	100.67 -2.48 0.00	99.07 -2.54 0.00	91.82 -2.45 0.00	91.36 -2.63 -0.09	91.09 -2.42 -0.31	88.70 -1.63 0.00	80.31 -0.81 0.00	74.80 -1.22 0.00
LOVETT____3 23632	82.70 5.41 0.00	71.63 4.81 0.00	59.30 3.88 0.00	58.62 3.53 0.00	58.67 3.53 0.00	58.73 3.64 0.00	67.10 4.74 0.00	81.66 5.48 0.00	90.35 7.00 0.00	96.51 7.64 0.00	98.68 7.98 0.00	110.14 8.81 0.00	117.55 8.94 -5.84	148.31 8.96 -37.52	153.52 9.72 -40.35	156.81 9.70 -43.86	164.26 9.59 -51.52	135.87 9.55 -24.71	124.07 9.43 -20.37	104.45 9.30 -1.25	107.85 9.32 -5.32	99.48 9.12 -0.03	87.78 6.65 0.00	81.72 5.70 0.00
LOVETT____4 23642	83.32 6.03 0.00	72.17 5.35 0.00	59.69 4.27 0.00	59.06 3.97 0.00	59.06 3.92 0.00	59.11 4.02 0.00	67.53 5.18 0.00	82.42 6.25 0.00	91.27 7.92 0.00	97.57 8.71 0.00	99.85 9.16 0.00	111.56 10.23 0.00	119.09 10.48 -5.84	149.90 10.49 -37.58	155.10 11.27 -40.38	158.45 11.25 -43.95	165.82 11.04 -51.64	137.39 11.08 -24.71	125.39 10.75 -20.37	105.76 10.61 -1.25	109.16 10.63 -5.32	100.65 10.30 -0.03	88.67 7.54 0.00	82.40 6.39 0.00
LOVETT____5 23593	83.32 6.03 0.00	72.17 5.35 0.00	59.69 4.27 0.00	59.06 3.97 0.00	59.06 3.92 0.00	59.11 4.02 0.00	67.53 5.18 0.00	82.42 6.25 0.00	91.27 7.92 0.00	97.57 8.71 0.00	99.85 9.16 0.00	111.56 10.23 0.00	119.09 10.48 -5.84	149.90 10.49 -37.58	155.10 11.27 -40.38	158.45 11.25 -43.95	165.82 11.04 -51.64	137.39 11.08 -24.71	125.39 10.75 -20.37	105.76 10.61 -1.25	109.16 10.63 -5.32	100.65 10.30 -0.03	88.67 7.54 0.00	82.40 6.39 0.00
LOWER RAQUET____HYD 24057	75.97 -1.31 0.00	66.09 -0.74 0.00	54.98 -0.44 0.00	55.09 0.00 0.00	55.09 -0.06 0.00	55.26 0.17 0.00	62.42 0.06 0.00	76.86 0.69 0.00	82.93 -0.42 0.00	88.33 -0.53 0.00	90.15 -0.54 0.00	99.40 -1.93 0.00	101.64 -1.13 0.00	99.90 -1.93 0.00	99.72 -3.72 0.00	99.42 -3.82 0.00	100.15 -2.99 0.00	99.07 -2.54 0.00	90.97 -3.30 0.00	90.33 -3.57 0.00	90.13 -3.08 0.00	86.62 -3.70 0.00	79.18 -1.95 0.00	75.48 -0.53 0.00
LOWER____HUDSON 24059	82.47 5.18 0.00	71.57 4.74 0.00	59.36 3.94 0.00	58.73 3.64 0.00	58.79 3.64 0.00	58.62 3.53 0.00	66.85 4.49 0.00	81.12 4.95 0.00	89.52 6.17 0.00	95.71 6.84 0.00	97.13 6.44 0.00	108.11 6.79 0.00	109.58 6.37 -0.44	112.04 7.54 -2.68	114.27 7.86 -2.97	114.16 7.85 -3.07	113.84 7.12 -3.58	110.21 7.21 -1.38	102.58 7.16 -1.14	102.57 7.04 -1.63	106.15 7.27 -5.67	97.77 7.41 -0.04	85.83 4.71 0.00	80.04 4.03 0.00
LWR____OSWEGATCHIE_HYD 23850	75.66 -1.62 0.00	66.02 -0.80 0.00	54.87 -0.55 0.00	54.81 -0.28 0.00	54.87 -0.28 0.00	55.04 -0.06 0.00	62.36 0.00 0.00	77.24 1.07 0.00	84.01 0.67 0.00	89.49 0.62 0.00	91.33 0.63 0.00	99.50 -1.82 0.00	101.84 -0.92 0.00	100.61 -1.22 0.00	100.13 -3.31 0.00	100.04 -3.20 0.00	101.39 -1.75 0.00	100.70 -0.91 0.00	92.29 -1.98 0.00	91.17 -2.72 0.00	91.81 -1.40 0.00	87.53 -2.80 0.00	80.47 -0.65 0.00	76.02 0.00 0.00
MG INDUSTRY____DRP 24185	80.69 3.40 0.00	70.03 3.21 0.00	58.08 2.66 0.00	57.46 2.37 0.00	57.57 2.43 0.00	57.29 2.20 0.00	65.10 2.74 0.00	79.45 3.28 0.00	87.68 4.33 0.00	93.75 4.89 0.00	95.32 4.63 0.00	106.19 4.86 0.00	107.39 4.62 0.00	106.92 5.09 0.00	108.82 5.38 0.00	108.72 5.47 0.00	108.30 5.16 0.00	106.69 5.08 0.00	99.46 5.19 0.00	100.67 5.16 -1.61	104.05 5.31 -5.53	95.78 5.42 -0.03	84.53 3.41 0.00	78.75 2.74 0.00
MID____OSWEGATCHIE_HYD 23849	75.66 -1.62 0.00	66.02 -0.80 0.00	54.87 -0.55 0.00	54.81 -0.28 0.00	54.87 -0.28 0.00	55.04 -0.06 0.00	62.36 0.00 0.00	77.24 1.07 0.00	84.01 0.67 0.00	89.49 0.62 0.00	91.33 0.63 0.00	99.50 -1.82 0.00	101.84 -0.92 0.00	100.61 -1.22 0.00	100.13 -3.31 0.00	100.04 -3.20 0.00	101.39 -1.75 0.00	100.70 -0.91 0.00	92.29 -1.98 0.00	91.17 -2.72 0.00	91.81 -1.40 0.00	87.53 -2.80 0.00	80.47 -0.65 0.00	76.02 0.00 0.00
MID____RAQUETTE_HYD 23851	75.97 -1.31 0.00	66.09 -0.74 0.00	54.98 -0.44 0.00	55.09 0.00 0.00	55.09 -0.06 0.00	55.26 0.17 0.00	62.42 0.06 0.00	76.86 0.69 0.00	82.93 -0.42 0.00	88.33 -0.53 0.00	90.15 -0.54 0.00	99.40 -1.93 0.00	101.64 -1.13 0.00	99.90 -1.93 0.00	99.72 -3.72 0.00	99.42 -3.82 0.00	100.15 -2.99 0.00	99.07 -2.54 0.00	90.97 -3.30 0.00	90.33 -3.57 0.00	90.13 -3.08 0.00	86.62 -3.70 0.00	79.18 -1.95 0.00	75.48 -0.53 0.00
MILLIKEN____1 23584	69.09 -8.19 0.00	59.21 -7.62 0.00	48.88 -6.54 0.00	48.31 -6.78 0.00	48.47 -6.67 0.00	48.59 -6.50 0.00	55.25 -7.11 0.00	69.39 -6.78 0.00	76.76 -6.58 0.00	81.84 -7.02 0.00	84.35 -6.35 0.00	93.42 -7.90 0.00	95.16 -7.60 0.00	94.50 -7.33 0.00	94.75 -8.69 0.00	94.36 -8.88 0.00	94.58 -8.56 0.00	92.77 -8.84 0.00	85.69 -8.58 0.00	84.87 -9.20 -0.18	85.52 -8.30 -0.61	82.29 -8.04 0.00	74.55 -6.57 0.00	68.72 -7.30 0.00
MILLIKEN____2 23585	69.09 -8.19 0.00	59.21 -7.62 0.00	48.88 -6.54 0.00	48.31 -6.78 0.00	48.47 -6.67 0.00	48.59 -6.50 0.00	55.25 -7.11 0.00	69.39 -6.78 0.00	76.76 -6.58 0.00	81.84 -7.02 0.00	84.35 -6.35 0.00	93.42 -7.90 0.00	95.16 -7.60 0.00	94.50 -7.33 0.00	94.75 -8.69 0.00	94.36 -8.88 0.00	94.58 -8.56 0.00	92.77 -8.84 0.00	85.69 -8.58 0.00	84.87 -9.20 -0.18	85.52 -8.30 -0.61	82.29 -8.04 0.00	74.55 -6.57 0.00	68.72 -7.30 0.00

MILLIKEN___DIESEL 23629	69.09 -8.19 0.00	59.21 -7.62 0.00	48.88 -6.54 0.00	48.31 -6.78 0.00	48.47 -6.67 0.00	48.59 -6.50 0.00	55.25 -7.11 0.00	69.39 -6.78 0.00	76.76 -6.58 0.00	81.84 -7.02 0.00	84.35 -6.35 0.00	93.42 -7.90 0.00	95.16 -7.60 0.00	94.50 -7.33 0.00	94.75 -8.69 0.00	94.36 -8.88 0.00	94.58 -8.56 0.00	92.77 -8.84 0.00	85.69 -8.58 0.00	84.87 -9.20 -0.18	85.52 -8.30 -0.61	82.29 -8.04 0.00	74.55 -6.57 0.00	68.72 -7.30 0.00
MODEL_CITY_ENERGY 24167	71.65 -5.64 0.00	59.54 -7.28 0.00	48.83 -6.60 0.00	47.49 -7.60 0.00	47.92 -7.22 0.00	48.09 -7.00 0.00	53.07 -9.29 0.00	65.74 -10.44 0.00	74.18 -9.17 0.00	80.60 -8.26 0.00	84.89 -5.80 0.00	95.65 -5.67 0.00	95.78 -6.99 0.00	95.21 -6.62 0.00	95.58 -7.86 0.00	95.19 -8.05 0.00	95.31 -7.84 0.00	93.38 -8.23 0.00	87.39 -6.88 0.00	87.03 -7.04 -0.17	85.78 -8.02 -0.59	83.55 -6.77 0.00	75.93 -5.19 0.00	66.44 -9.58 0.00
MOHAWK_PAPER___DRP 24187	82.47 5.18 0.00	71.50 4.68 0.00	59.25 3.82 0.00	58.62 3.53 0.00	58.73 3.58 0.00	58.51 3.42 0.00	66.72 4.37 0.00	81.28 5.10 0.00	89.77 6.42 0.00	96.06 7.20 0.00	97.41 6.71 0.00	108.21 6.89 0.00	109.53 6.47 -0.29	110.57 7.54 -1.20	112.84 7.76 -1.65	112.27 7.85 -1.18	111.74 7.32 -1.27	108.93 7.32 0.00	101.44 7.16 0.00	102.59 7.04 -1.65	106.14 7.27 -5.66	97.68 7.32 -0.04	85.75 4.62 0.00	79.82 3.80 0.00
MONGAUP___HYD 23641	82.70 5.41 0.00	71.50 4.68 0.00	59.30 3.88 0.00	58.62 3.53 0.00	58.67 3.53 0.00	58.67 3.58 0.00	66.91 4.55 0.00	83.11 6.93 0.00	92.43 9.08 0.00	98.99 10.13 0.00	101.67 10.97 0.00	112.77 11.45 0.00	119.42 11.92 -4.73	145.57 13.44 -30.30	149.12 13.03 -32.65	151.63 13.01 -35.38	157.57 12.89 -41.53	135.24 12.70 -20.93	123.59 12.07 -17.25	106.91 11.83 -1.18	110.80 12.68 -4.92	102.64 12.28 -0.03	89.88 8.76 0.00	82.02 6.01 0.00
MONTAUK___DIESEL 23721	118.06 14.45 -26.32	106.38 12.03 -27.53	98.63 9.59 -33.62	97.09 9.09 -32.91	98.65 9.32 -34.18	96.62 9.26 -32.28	96.96 10.73 -23.87	102.11 13.71 -12.22	110.14 17.00 -9.78	114.45 18.84 -6.75	126.06 20.22 -15.15	141.71 21.78 -18.60	162.91 22.61 -37.54	169.72 22.51 -45.38	185.57 21.62 -60.51	183.83 17.34 -63.24	183.82 17.23 -63.45	181.32 17.27 -62.44	162.45 21.87 -46.30	128.91 21.41 -13.60	129.33 23.30 -12.82	128.92 22.49 -16.10	126.10 17.28 -27.69	124.33 13.38 -34.94
N SALMON___HYD 24042	75.74 -1.55 0.00	65.62 -1.20 0.00	54.59 -0.83 0.00	54.76 -0.33 0.00	54.70 -0.44 0.00	54.81 -0.28 0.00	61.80 -0.56 0.00	75.41 -0.76 0.00	81.51 -1.83 0.00	86.73 -2.13 0.00	88.52 -2.18 0.00	98.99 -2.33 0.00	100.92 -1.85 0.00	98.98 -2.85 0.00	100.13 -3.31 0.00	99.94 -3.30 0.00	100.05 -3.09 0.00	98.77 -2.85 0.00	91.07 -3.21 0.00	90.99 -2.91 0.00	90.04 -3.17 0.00	86.44 -3.88 0.00	78.45 -2.68 0.00	74.65 -1.37 0.00
N.E._GEN_SANDY PD 24062	69.10 5.10 13.29	64.88 4.68 6.62	59.30 3.88 0.00	58.62 3.53 0.00	58.73 3.58 0.00	58.56 3.47 0.00	66.91 4.43 -0.12	80.92 4.88 0.12	89.43 6.08 0.00	94.55 6.75 1.07	98.56 6.80 -1.07	108.82 7.50 0.00	112.70 7.30 -2.63	126.30 7.74 -16.73	129.81 8.28 -18.09	131.10 8.36 -19.49	133.75 7.74 -22.87	119.66 7.72 -10.32	111.19 7.64 -9.28	102.26 7.61 -0.76	106.52 7.64 -5.67	98.13 7.77 -0.03	88.38 5.35 -1.90	78.75 4.64 1.90
NARROWS_GT1_1 24228	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT1_2 24229	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT1_3 24230	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT1_4 24231	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT1_5 24232	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT1_6 24233	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT1_7 24234	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT1_8 24235	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT2_1 24236	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10

NARROWS_GT2_2 24237	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT2_3 24238	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT2_4 24239	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT2_5 24240	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT2_6 24241	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT2_7 24242	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NARROWS_GT2_8 24243	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10
NEG CAPITAL___MECHNVIL 23645	83.24 5.95 0.00	72.17 5.35 0.00	59.80 4.38 0.00	59.11 4.02 0.00	59.23 4.08 0.00	59.11 4.02 0.00	67.53 5.18 0.00	81.81 5.64 0.00	90.43 7.08 0.00	96.59 7.73 0.00	98.13 7.44 0.00	109.53 8.21 0.00	110.96 7.71 -0.49	114.18 9.37 -2.98	116.34 9.62 -3.29	116.28 9.60 -3.43	116.02 8.87 -4.00	112.02 8.84 -1.57	104.33 8.77 -1.29	104.08 8.54 -1.64	107.77 8.85 -5.70	99.30 8.94 -0.04	86.88 5.76 0.00	80.96 4.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	73.19 -4.10 0.00	62.08 -4.74 0.00	51.27 -4.16 0.00	50.41 -4.68 0.00	50.68 -4.47 0.00	50.85 -4.24 0.00	57.06 -5.30 0.00	70.61 -5.56 0.00	78.43 -4.92 0.00	84.51 -4.35 0.00	87.52 -3.17 0.00	98.18 -3.14 0.00	99.17 -3.60 0.00	98.17 -3.67 0.00	99.20 -4.24 0.00	98.91 -4.34 0.00	98.81 -4.33 0.00	96.94 -4.67 0.00	90.22 -4.05 0.00	89.62 -4.41 -0.13	88.82 -4.85 -0.46	86.17 -4.15 0.00	78.12 -3.00 0.00	70.47 -5.55 0.00
NEG CENTRAL___DRP 24199	74.35 -2.94 0.00	63.35 -3.47 0.00	52.15 -3.27 0.00	51.40 -3.69 0.00	51.62 -3.53 0.00	51.62 -3.47 0.00	58.31 -4.05 0.00	72.29 -3.88 0.00	79.93 -3.42 0.00	85.58 -3.29 0.00	88.25 -2.45 0.00	98.69 -2.63 0.00	100.30 -2.47 0.00	99.19 -2.65 0.00	100.34 -3.10 0.00	100.04 -3.20 0.00	99.85 -3.30 0.00	98.36 -3.25 0.00	91.35 -2.92 0.00	90.67 -3.38 -0.15	90.27 -3.45 -0.51	87.53 -2.80 0.00	78.85 -2.27 0.00	72.37 -3.65 0.00
NEG CENTRAL___INDECK 23768	75.59 -1.70 0.00	63.42 -3.41 0.00	51.88 -3.55 0.00	50.79 -4.30 0.00	51.12 -4.03 0.00	51.29 -3.80 0.00	57.37 -4.99 0.00	72.36 -3.81 0.00	81.26 -2.08 0.00	84.51 -4.35 0.00	88.52 -2.18 0.00	98.99 -2.33 0.00	100.40 -2.36 0.00	99.80 -2.04 0.00	100.34 -3.10 0.00	99.94 -3.30 0.00	99.74 -3.40 0.00	98.06 -3.56 0.00	91.26 -3.02 0.00	90.34 -3.76 -0.20	89.80 -4.10 -0.69	86.81 -3.52 0.00	81.93 0.81 0.00	71.76 -4.26 0.00
NEG CENTRAL___SENECA 23627	74.04 -3.25 0.00	62.75 -4.08 0.00	51.54 -3.88 0.00	50.68 -4.41 0.00	50.90 -4.25 0.00	50.96 -4.13 0.00	57.43 -4.93 0.00	71.37 -4.80 0.00	79.35 -4.00 0.00	85.13 -3.73 0.00	88.34 -2.36 0.00	98.89 -2.43 0.00	100.51 -2.26 0.00	99.39 -2.44 0.00	100.44 -3.00 0.00	100.04 -3.20 0.00	99.95 -3.20 0.00	98.46 -3.15 0.00	91.54 -2.73 0.00	90.68 -3.38 -0.16	90.32 -3.45 -0.56	87.53 -2.80 0.00	78.69 -2.43 0.00	71.61 -4.41 0.00
NEG CENTRAL___STATE_STREET 24147	73.11 -4.17 0.00	62.48 -4.34 0.00	51.60 -3.82 0.00	50.96 -4.13 0.00	51.12 -4.03 0.00	51.23 -3.86 0.00	58.06 -4.30 0.00	72.52 -3.66 0.00	80.10 -3.25 0.00	85.49 -3.38 0.00	88.06 -2.63 0.00	97.88 -3.44 0.00	99.38 -3.39 0.00	98.78 -3.05 0.00	99.41 -4.03 0.00	99.01 -4.23 0.00	98.92 -4.23 0.00	97.14 -4.47 0.00	90.03 -4.24 0.00	89.34 -4.69 -0.14	89.49 -4.19 -0.48	86.62 -3.70 0.00	78.28 -2.84 0.00	71.91 -4.10 0.00
NEG MILLWOOD___DRP 24198	84.32 7.03 0.00	72.97 6.15 0.00	60.36 4.93 0.00	59.66 4.57 0.00	59.72 4.58 0.00	59.72 4.63 0.00	68.10 5.74 0.00	83.56 7.39 0.00	92.60 9.25 0.00	98.99 10.13 0.00	101.49 10.79 0.00	113.18 11.85 0.00	120.90 12.23 -5.90	152.52 12.83 -37.85	157.55 13.34 -40.76	160.68 13.22 -44.22	168.07 13.00 -51.93	138.49 12.90 -23.97	126.57 12.54 -19.76	107.61 12.39 -1.32	111.31 12.58 -5.52	102.64 12.28 -0.03	90.05 8.92 0.00	83.16 7.15 0.00
NEG NORTH_FLCN_SEA 23793	74.43 -2.86 0.00	64.48 -2.34 0.00	53.65 -1.77 0.00	53.77 -1.32 0.00	53.77 -1.38 0.00	53.82 -1.27 0.00	60.67 -1.68 0.00	73.89 -2.29 0.00	79.93 -3.42 0.00	85.04 -3.82 0.00	86.70 -3.99 0.00	97.37 -3.95 0.00	99.17 -3.60 0.00	97.15 -4.68 0.00	98.58 -4.86 0.00	98.39 -4.85 0.00	98.40 -4.74 0.00	97.04 -4.57 0.00	89.56 -4.71 0.00	89.67 -4.23 0.00	88.45 -4.75 0.00	85.00 -5.33 0.00	77.07 -4.06 0.00	73.28 -2.74 0.00
NEG NORTH_KES_CHATEGAY 23792	75.28 -2.01 0.00	65.22 -1.60 0.00	54.26 -1.16 0.00	54.37 -0.72 0.00	54.37 -0.77 0.00	54.43 -0.66 0.00	61.30 -1.06 0.00	74.73 -1.45 0.00	80.76 -2.58 0.00	85.93 -2.93 0.00	87.61 -3.08 0.00	98.28 -3.04 0.00	99.99 -2.77 0.00	98.17 -3.67 0.00	99.61 -3.83 0.00	99.42 -3.82 0.00	99.54 -3.61 0.00	98.16 -3.45 0.00	90.60 -3.68 0.00	90.70 -3.19 0.00	89.67 -3.54 0.00	86.08 -4.25 0.00	77.88 -3.24 0.00	74.12 -1.90 0.00

NEG NORTH___ALICE_FALLS 23915	75.20 -2.09 0.00	65.09 -1.74 0.00	54.15 -1.27 0.00	54.26 -0.83 0.00	54.26 -0.88 0.00	54.32 -0.77 0.00	61.24 -1.12 0.00	74.57 -1.60 0.00	80.76 -2.58 0.00	85.93 -2.93 0.00	87.61 -3.08 0.00	98.38 -2.94 0.00	100.20 -2.57 0.00	98.17 -3.67 0.00	99.61 -3.83 0.00	99.42 -3.82 0.00	99.43 -3.71 0.00	98.06 -3.56 0.00	90.50 -3.77 0.00	90.61 -3.29 0.00	89.29 -3.91 0.00	85.81 -4.52 0.00	77.88 -3.24 0.00	73.96 -2.05 0.00
NEG NORTH___LWR_SARANAC 23913	75.20 -2.09 0.00	65.09 -1.74 0.00	54.15 -1.27 0.00	54.26 -0.83 0.00	54.26 -0.88 0.00	54.32 -0.77 0.00	61.24 -1.12 0.00	74.57 -1.60 0.00	80.76 -2.58 0.00	85.93 -2.93 0.00	87.61 -3.08 0.00	98.38 -2.94 0.00	100.20 -2.57 0.00	98.17 -3.67 0.00	99.61 -3.83 0.00	99.42 -3.82 0.00	99.43 -3.71 0.00	98.06 -3.56 0.00	90.50 -3.77 0.00	90.61 -3.29 0.00	89.29 -3.91 0.00	85.81 -4.52 0.00	77.88 -3.24 0.00	73.96 -2.05 0.00
NEG NORTH___PLATTSBURG 23628	75.20 -2.09 0.00	65.09 -1.74 0.00	54.15 -1.27 0.00	54.26 -0.83 0.00	54.26 -0.88 0.00	54.32 -0.77 0.00	61.24 -1.12 0.00	74.57 -1.60 0.00	80.76 -2.58 0.00	85.93 -2.93 0.00	87.61 -3.08 0.00	98.38 -2.94 0.00	100.20 -2.57 0.00	98.17 -3.67 0.00	99.61 -3.83 0.00	99.42 -3.82 0.00	99.43 -3.71 0.00	98.06 -3.56 0.00	90.50 -3.77 0.00	90.61 -3.29 0.00	89.29 -3.91 0.00	85.81 -4.52 0.00	77.88 -3.24 0.00	73.96 -2.05 0.00
NEG WEST_LEA_LOCKPORT 23791	71.34 -5.95 0.00	59.41 -7.42 0.00	48.66 -6.76 0.00	47.38 -7.71 0.00	47.76 -7.39 0.00	47.98 -7.11 0.00	52.94 -9.42 0.00	65.59 -10.59 0.00	73.85 -9.50 0.00	80.24 -8.62 0.00	84.62 -6.08 0.00	95.34 -5.98 0.00	95.57 -7.19 0.00	95.01 -6.82 0.00	95.37 -8.07 0.00	94.98 -8.26 0.00	95.00 -8.15 0.00	93.18 -8.43 0.00	87.11 -7.16 0.00	86.74 -7.32 -0.17	85.50 -8.30 -0.58	83.19 -7.14 0.00	75.61 -5.52 0.00	66.29 -9.73 0.00
NEG WEST___LANCASTR 23811	73.11 -4.17 0.00	60.47 -6.35 0.00	48.83 -6.60 0.00	47.49 -7.60 0.00	47.81 -7.33 0.00	47.87 -7.22 0.00	53.07 -9.29 0.00	66.04 -10.13 0.00	74.93 -8.42 0.00	81.75 -7.11 0.00	86.52 -4.17 0.00	97.57 -3.75 0.00	99.38 -3.39 0.00	98.98 -2.85 0.00	99.61 -3.83 0.00	99.11 -4.13 0.00	99.12 -4.02 0.00	97.75 -3.86 0.00	91.16 -3.11 0.00	90.07 -4.04 -0.21	89.27 -4.66 -0.72	86.63 -3.70 0.00	76.99 -4.14 0.00	67.65 -8.36 0.00
NEG_PENN_ALLEGHNY 23528	77.06 -0.23 0.00	65.69 -1.14 0.00	53.87 -1.55 0.00	53.11 -1.98 0.00	53.27 -1.87 0.00	53.11 -1.98 0.00	59.99 -2.37 0.00	74.12 -2.06 0.00	82.26 -1.08 0.00	88.24 -0.62 0.00	91.33 0.63 0.00	102.13 0.81 0.00	104.21 1.44 0.00	103.46 1.63 0.00	104.89 1.45 0.00	104.48 1.24 0.00	104.38 1.24 0.00	103.04 1.42 0.00	95.78 1.51 0.00	95.12 0.85 -0.38	95.43 0.93 -1.29	91.60 1.26 -0.01	81.29 0.16 0.00	74.80 -1.22 0.00
NEG___GEN_MONROE 24207	74.43 -2.86 0.00	62.61 -4.21 0.00	51.54 -3.88 0.00	50.52 -4.57 0.00	50.84 -4.30 0.00	51.07 -4.02 0.00	57.06 -5.30 0.00	70.92 -5.26 0.00	79.35 -4.00 0.00	86.29 -2.58 0.00	90.15 -0.54 0.00	101.02 -0.30 0.00	101.95 -0.82 0.00	101.32 -0.51 0.00	101.78 -1.66 0.00	101.49 -1.76 0.00	101.39 -1.75 0.00	99.38 -2.24 0.00	92.58 -1.70 0.00	91.79 -2.25 -0.15	91.10 -2.61 -0.50	88.25 -2.08 0.00	80.15 -0.97 0.00	70.77 -5.25 0.00
NEPA___ENERGY 23901	73.04 -4.25 0.00	60.27 -6.55 0.00	48.05 -7.37 0.00	46.77 -8.32 0.00	47.04 -8.11 0.00	46.94 -8.15 0.00	52.19 -10.16 0.00	64.98 -11.20 0.00	73.76 -9.59 0.00	80.69 -8.18 0.00	85.80 -4.90 0.00	96.86 -4.46 0.00	99.99 -2.77 0.00	99.59 -2.24 0.00	100.65 -2.79 0.00	100.15 -3.10 0.00	100.05 -3.09 0.00	99.28 -2.34 0.00	92.58 -1.70 0.00	90.75 -3.38 -0.24	90.20 -3.82 -0.82	87.44 -2.89 -0.01	76.26 -4.87 0.00	67.58 -8.44 0.00
NEVERSINK___HYD 23608	81.62 4.33 0.00	70.63 3.81 0.00	58.53 3.10 0.00	57.90 2.81 0.00	57.96 2.81 0.00	57.84 2.75 0.00	65.91 3.55 0.00	81.43 5.26 0.00	90.27 6.92 0.00	96.59 7.73 0.00	99.22 8.53 0.00	109.93 8.61 0.00	115.00 8.94 -3.29	132.33 10.29 -20.21	135.22 9.52 -22.27	136.03 9.50 -23.29	139.82 9.49 -27.19	125.34 9.35 -14.38	115.09 8.96 -11.86	103.75 8.73 -1.12	107.42 9.79 -4.43	99.65 9.30 -0.02	88.02 6.90 0.00	80.80 4.79 0.00
NEWTON___FALLS_HYD 23847	75.66 -1.62 0.00	66.02 -0.80 0.00	54.87 -0.55 0.00	54.81 -0.28 0.00	54.87 -0.28 0.00	55.04 -0.06 0.00	62.36 0.00 0.00	77.24 1.07 0.00	84.01 0.67 0.00	89.49 0.62 0.00	91.33 0.63 0.00	99.50 -1.82 0.00	101.84 -0.92 0.00	100.61 -1.22 0.00	100.13 -3.31 0.00	100.04 -3.20 0.00	101.39 -1.75 0.00	100.70 -0.91 0.00	92.29 -1.98 0.00	91.17 -2.72 0.00	91.81 -1.40 0.00	87.53 -2.80 0.00	80.47 -0.65 0.00	76.02 0.00 0.00
NIAGARA___ 23760	71.34 -5.95 0.00	59.34 -7.48 0.00	48.66 -6.76 0.00	47.32 -7.77 0.00	47.76 -7.39 0.00	47.93 -7.16 0.00	52.82 -9.54 0.00	65.51 -10.66 0.00	73.93 -9.42 0.00	80.15 -8.71 0.00	84.35 -6.35 0.00	94.94 -6.38 0.00	94.96 -7.81 0.00	94.50 -7.33 0.00	94.85 -8.59 0.00	94.47 -8.78 0.00	94.58 -8.56 0.00	92.67 -8.94 0.00	86.73 -7.54 0.00	86.46 -7.61 -0.17	85.30 -8.48 -0.58	83.10 -7.23 0.00	75.61 -5.52 0.00	66.13 -9.88 0.00
NINE_MILE_1 23575	74.74 -2.55 0.00	64.35 -2.47 0.00	53.26 -2.16 0.00	52.78 -2.31 0.00	52.88 -2.26 0.00	52.89 -2.20 0.00	59.80 -2.56 0.00	73.43 -2.74 0.00	80.26 -3.08 0.00	85.49 -3.38 0.00	87.25 -3.45 0.00	97.47 -3.85 0.00	98.76 -4.01 0.00	97.96 -3.87 0.00	99.30 -4.14 0.00	99.01 -4.23 0.00	99.02 -4.13 0.00	97.45 -4.17 0.00	90.41 -3.87 0.00	90.03 -3.94 -0.07	89.45 -4.01 -0.25	86.89 -3.43 0.00	78.53 -2.60 0.00	73.43 -2.58 0.00
NINE_MILE_2 23744	74.74 -2.55 0.00	64.35 -2.47 0.00	53.26 -2.16 0.00	52.78 -2.31 0.00	52.88 -2.26 0.00	52.89 -2.20 0.00	59.80 -2.56 0.00	73.43 -2.74 0.00	80.35 -3.00 0.00	85.49 -3.38 0.00	87.25 -3.45 0.00	97.47 -3.85 0.00	98.76 -4.01 0.00	97.96 -3.87 0.00	99.30 -4.14 0.00	99.01 -4.23 0.00	99.02 -4.13 0.00	97.45 -4.17 0.00	90.41 -3.87 0.00	90.03 -3.94 -0.07	89.45 -4.01 -0.25	86.89 -3.43 0.00	78.53 -2.60 0.00	73.43 -2.58 0.00
NM_CAPITAL___DRP 24208	82.08 4.79 0.00	71.17 4.34 0.00	59.03 3.60 0.00	58.40 3.31 0.00	58.51 3.36 0.00	58.29 3.20 0.00	66.41 4.05 0.00	80.82 4.65 0.00	89.27 5.92 0.00	95.53 6.66 0.00	96.50 5.80 0.00	107.10 5.78 0.00	108.19 5.14 -0.29	109.04 6.01 -1.20	111.40 6.31 -1.65	110.82 6.40 -1.18	110.29 5.88 -1.27	107.51 5.89 0.00	100.12 5.84 0.00	101.35 5.82 -1.63	104.79 5.97 -5.62	96.50 6.14 -0.04	84.85 3.73 0.00	79.13 3.12 0.00
NM_CENTRAL___DRP 24181	75.74 -1.55 0.00	65.09 -1.74 0.00	53.82 -1.61 0.00	53.27 -1.82 0.00	53.38 -1.76 0.00	53.44 -1.65 0.00	60.55 -1.81 0.00	74.80 -1.37 0.00	82.10 -1.25 0.00	87.44 -1.42 0.00	89.42 -1.27 0.00	99.70 -1.62 0.00	101.23 -1.54 0.00	100.31 -1.53 0.00	101.58 -1.86 0.00	101.28 -1.96 0.00	101.29 -1.86 0.00	99.58 -2.03 0.00	92.29 -1.98 0.00	91.74 -2.25 -0.09	91.38 -2.14 -0.32	88.70 -1.63 0.00	80.23 -0.89 0.00	74.80 -1.22 0.00
NM_FRONTIER___DRP 24179	71.95 -5.33 0.00	59.74 -7.08 0.00	48.99 -6.43 0.00	47.65 -7.44 0.00	48.09 -7.06 0.00	48.26 -6.83 0.00	53.19 -9.17 0.00	65.97 -10.21 0.00	74.60 -8.75 0.00	80.95 -7.91 0.00	85.25 -5.44 0.00	96.05 -5.27 0.00	95.99 -6.78 0.00	95.52 -6.31 0.00	95.78 -7.65 0.00	95.40 -7.85 0.00	95.41 -7.74 0.00	93.48 -8.13 0.00	87.49 -6.79 0.00	87.21 -6.85 -0.17	85.97 -7.83 -0.59	83.74 -6.59 0.00	76.26 -4.87 0.00	66.67 -9.35 0.00

NM_ST_REGIS___HYD 24053	75.97 -1.31 0.00	66.09 -0.74 0.00	54.98 -0.44 0.00	55.09 0.00 0.00	55.09 -0.06 0.00	55.26 0.17 0.00	62.36 0.00 0.00	76.63 0.46 0.00	82.68 -0.67 0.00	88.06 -0.80 0.00	89.88 -0.82 0.00	99.40 -1.93 0.00	101.64 -1.13 0.00	99.80 -2.04 0.00	99.92 -3.52 0.00	99.63 -3.61 0.00	100.26 -2.89 0.00	99.07 -2.54 0.00	91.07 -3.21 0.00	90.61 -3.29 0.00	90.22 -2.98 0.00	86.62 -3.70 0.00	79.10 -2.03 0.00	75.33 -0.68 0.00
NORTHPORT___1 23551	111.72 8.12 -26.32	101.30 6.95 -27.53	94.81 5.76 -33.62	93.56 5.56 -32.91	94.90 5.57 -34.18	93.04 5.67 -32.28	93.09 6.86 -23.87	96.09 7.69 -12.22	102.47 9.33 -9.78	105.57 9.95 -6.75	109.04 10.16 -8.19	110.13 11.45 2.64	130.79 11.92 -16.10	131.42 10.69 -18.89	131.47 11.79 -16.24	131.08 11.77 -16.07	131.02 11.55 -16.32	134.22 11.48 -21.12	130.94 11.78 -24.88	107.30 11.64 -1.76	110.33 11.74 -5.38	117.99 11.56 -16.10	117.17 8.36 -27.69	118.48 7.53 -34.94
NORTHPORT___2 23552	111.72 8.12 -26.32	101.30 6.95 -27.53	94.81 5.76 -33.62	93.56 5.56 -32.91	94.90 5.57 -34.18	93.04 5.67 -32.28	93.09 6.86 -23.87	96.09 7.69 -12.22	102.47 9.33 -9.78	105.57 9.95 -6.75	109.04 10.16 -8.19	110.13 11.45 2.64	130.79 11.92 -16.10	131.42 10.69 -18.89	131.47 11.79 -16.24	131.08 11.77 -16.07	131.02 11.55 -16.32	134.22 11.48 -21.12	130.94 11.78 -24.88	107.30 11.64 -1.76	110.33 11.74 -5.38	117.99 11.56 -16.10	117.17 8.36 -27.69	118.48 7.53 -34.94
NORTHPORT___3 23553	110.87 7.26 -26.31	100.63 6.28 -27.52	94.14 5.10 -33.62	92.78 4.79 -32.90	94.12 4.80 -34.18	92.21 4.85 -32.27	92.28 6.05 -23.87	95.63 7.24 -12.22	102.13 9.00 -9.78	105.48 9.86 -6.75	109.01 10.16 -8.16	110.05 11.45 2.72	130.61 11.82 -16.02	131.83 11.20 -18.80	131.83 12.31 -16.08	131.53 12.39 -15.90	131.47 12.17 -16.15	134.47 11.89 -20.97	130.86 11.78 -24.80	107.25 11.64 -1.71	110.39 11.84 -5.35	117.98 11.56 -16.10	117.09 8.27 -27.69	118.02 7.07 -34.93
NORTHPORT___4 23650	110.87 7.26 -26.31	100.63 6.28 -27.52	94.14 5.10 -33.62	92.78 4.79 -32.90	94.12 4.80 -34.18	92.21 4.85 -32.27	92.28 6.05 -23.87	95.63 7.24 -12.22	102.13 9.00 -9.78	105.48 9.86 -6.75	109.01 10.16 -8.16	110.05 11.45 2.72	130.61 11.82 -16.02	131.83 11.20 -18.80	131.83 12.31 -16.08	131.53 12.39 -15.90	131.47 12.17 -16.15	134.47 11.89 -20.97	130.86 11.78 -24.80	107.25 11.64 -1.71	110.39 11.84 -5.35	117.98 11.56 -16.10	117.09 8.27 -27.69	118.02 7.07 -34.93
NORTHPORT___IC 23718	111.72 8.12 -26.32	101.30 6.95 -27.53	94.81 5.76 -33.62	93.56 5.56 -32.91	94.90 5.57 -34.18	93.04 5.67 -32.28	93.09 6.86 -23.87	96.09 7.69 -12.22	102.47 9.33 -9.78	105.57 9.95 -6.75	109.04 10.16 -8.19	110.13 11.45 2.64	130.79 11.92 -16.10	131.42 10.69 -18.89	131.47 11.79 -16.24	131.08 11.77 -16.07	131.02 11.55 -16.32	134.22 11.48 -21.12	130.94 11.78 -24.88	107.30 11.64 -1.76	110.33 11.74 -5.38	117.99 11.56 -16.10	117.17 8.36 -27.69	118.48 7.53 -34.94
NPX_GEN_CSC 323557	100.06 9.74 -13.03	95.95 8.22 -20.90	95.70 6.65 -33.62	94.28 6.28 -32.91	95.95 6.62 -34.18	93.81 6.45 -32.28	93.71 7.48 -23.87	97.01 8.61 -12.22	103.72 10.59 -9.78	105.92 11.37 -5.68	118.70 11.79 -16.21	133.10 13.17 -18.60	154.08 13.77 -37.54	158.72 11.51 -45.38	176.15 12.21 -60.51	178.46 11.98 -63.24	178.36 11.76 -63.45	176.14 12.09 -62.44	155.01 13.67 -47.07	120.16 13.43 -12.83	119.73 13.70 -12.82	119.79 13.37 -16.10	120.86 10.14 -29.60	117.79 8.74 -33.04
NSINS_S_GLNS_FALLS 23858	83.39 6.11 0.00	72.30 5.48 0.00	59.91 4.49 0.00	59.22 4.13 0.00	59.34 4.19 0.00	59.33 4.24 0.00	67.91 5.55 0.00	81.51 5.33 0.00	90.18 6.83 0.00	95.53 6.66 0.00	97.13 6.44 0.00	109.12 7.80 0.00	110.58 7.19 -0.62	115.34 9.67 -3.83	117.47 9.83 -4.20	117.47 9.81 -4.42	117.19 8.87 -5.17	112.67 8.94 -2.12	104.98 8.96 -1.75	104.30 8.73 -1.68	108.37 9.32 -5.84	99.67 9.30 -0.04	87.61 6.49 0.00	81.56 5.55 0.00
NUCOR_STEEL___DRP 24197	73.11 -4.17 0.00	62.48 -4.34 0.00	51.60 -3.82 0.00	50.96 -4.13 0.00	51.12 -4.03 0.00	51.23 -3.86 0.00	58.06 -4.30 0.00	72.52 -3.66 0.00	80.10 -3.25 0.00	85.49 -3.38 0.00	88.06 -2.63 0.00	97.88 -3.44 0.00	99.38 -3.39 0.00	98.78 -3.05 0.00	99.41 -4.03 0.00	99.01 -4.23 0.00	98.92 -4.23 0.00	97.14 -4.47 0.00	90.03 -4.24 0.00	89.34 -4.69 -0.14	89.49 -4.19 -0.48	86.62 -3.70 0.00	78.28 -2.84 0.00	71.91 -4.10 0.00
NYISO_LBMP_REFERENCE 24008	77.29 0.00 0.00	66.82 0.00 0.00	55.42 0.00 0.00	55.09 0.00 0.00	55.15 0.00 0.00	55.09 0.00 0.00	62.36 0.00 0.00	76.17 0.00 0.00	83.35 0.00 0.00	88.86 0.00 0.00	90.69 0.00 0.00	101.32 0.00 0.00	102.77 0.00 0.00	101.83 0.00 0.00	103.44 0.00 0.00	103.24 0.00 0.00	103.15 0.00 0.00	101.61 0.00 0.00	94.27 0.00 0.00	93.90 0.00 0.00	93.21 0.00 0.00	90.33 0.00 0.00	81.12 0.00 0.00	76.02 0.00 0.00
NYPA_BRENTWD____GT 24164	113.34 9.74 -26.32	102.63 8.29 -27.53	95.81 6.76 -33.62	94.39 6.39 -32.91	95.84 6.51 -34.18	93.87 6.50 -32.28	94.03 7.79 -23.87	97.69 9.29 -12.22	104.47 11.34 -9.78	107.97 12.35 -6.75	118.08 12.24 -15.15	133.20 13.27 -18.60	154.08 13.77 -37.54	159.84 12.63 -45.38	177.50 13.55 -60.51	180.01 13.52 -63.24	180.01 13.41 -63.45	177.36 13.31 -62.44	154.15 13.58 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	120.16 13.73 -16.10	118.88 10.06 -27.69	120.00 9.05 -34.94
NYPA_GOWANUS____GT5 24156	104.05 13.29 -13.47	103.64 11.16 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.72 8.48 -30.14	103.50 10.23 -30.91	104.44 12.87 -15.39	113.58 15.59 -14.64	132.87 17.24 -26.76	125.79 18.05 -17.05	173.04 20.16 -51.56	263.73 20.35 -140.62	217.43 19.25 -96.35	217.63 20.17 -94.02	217.53 20.03 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.04 19.70 -59.06	125.88 19.91 -12.08	125.86 19.85 -12.80	172.84 19.78 -62.73	115.36 15.82 -18.42	108.57 13.45 -19.10
NYPA_GOWANUS____GT6 24157	104.05 13.29 -13.47	103.64 11.16 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.72 8.48 -30.14	103.50 10.23 -30.91	104.44 12.87 -15.39	113.58 15.59 -14.64	132.87 17.24 -26.76	125.79 18.05 -17.05	173.04 20.16 -51.56	263.73 20.35 -140.62	217.43 19.25 -96.35	217.63 20.17 -94.02	217.53 20.03 -94.25	218.03 20.11 -94.77	217.83 20.02 -96.20	173.04 19.70 -59.06	125.88 19.91 -12.08	125.86 19.85 -12.80	172.84 19.78 -62.73	115.36 15.82 -18.42	108.57 13.45 -19.10
NYPA_HARLEM_RVR_GT1 24160	107.19 16.69 -13.21	78.59 14.03 2.26	63.38 11.25 3.29	101.23 10.74 -35.40	95.16 10.81 -29.21	95.56 10.85 -29.62	105.95 12.78 -30.80	107.29 16.00 -15.12	117.63 18.84 -15.45	143.95 20.53 -34.56	137.92 21.77 -25.46	141.35 24.22 -15.81	141.71 24.36 -14.59	172.04 23.01 -47.19	172.04 23.89 -44.71	180.53 23.75 -53.54	182.57 24.34 -55.08	158.97 24.18 -33.17	147.29 23.38 -29.64	143.32 23.66 -25.77	138.07 23.67 -21.19	164.14 23.76 -50.05	118.77 19.23 -18.42	110.43 16.34 -18.07
NYPA_HARLEM_RVR_GT2 24161	107.19 16.69 -13.21	78.59 14.03 2.26	63.38 11.25 3.29	101.23 10.74 -35.40	95.16 10.81 -29.21	95.56 10.85 -29.62	105.95 12.78 -30.80	107.29 16.00 -15.12	117.63 18.84 -15.45	143.95 20.53 -34.56	137.92 21.77 -25.46	141.35 24.22 -15.81	141.71 24.36 -14.59	172.04 23.01 -47.19	172.04 23.89 -44.71	180.53 23.75 -53.54	182.57 24.34 -55.08	158.97 24.18 -33.17	147.29 23.38 -29.64	143.32 23.66 -25.77	138.07 23.67 -21.19	164.14 23.76 -50.05	118.77 19.23 -18.42	110.43 16.34 -18.07
NYPA_KENT____GT 24152	103.35 12.60 -13.47	103.17 10.69 -25.65	101.48 8.54 -37.52	98.58 8.10 -35.40	92.72 8.05 -29.53	93.39 8.15 -30.14	103.06 9.79 -30.91	103.83 12.26 -15.39	112.91 14.92 -14.64	131.98 16.35 -26.76	124.79 17.05 -17.05	150.02 19.05 -29.65	195.57 19.22 -73.58	189.39 18.23 -69.33	192.27 19.14 -69.70	194.14 19.00 -71.90	198.73 19.08 -76.50	182.17 19.00 -61.56	153.57 18.67 -40.63	124.85 18.87 -12.08	124.84 18.83 -12.80	172.64 18.79 -63.53	114.47 14.93 -18.42	107.81 12.69 -19.10

NYPA_POUCH1____GT 24155	108.42 13.29 -17.84	111.97 11.16 -33.99	114.01 8.87 -49.72	110.36 8.37 -46.90	102.65 8.38 -39.12	103.46 8.43 -39.94	113.48 10.16 -40.96	109.37 12.80 -20.40	118.34 15.59 -19.40	141.56 17.24 -35.46	131.42 18.14 -22.59	195.94 20.26 -74.35	325.90 20.45 -202.68	242.55 19.35 -121.37	240.26 20.27 -116.54	238.33 20.13 -114.95	235.05 20.22 -111.68	250.01 20.12 -128.27	190.20 19.80 -76.13	129.58 20.09 -15.59	128.41 20.04 -15.16	194.56 19.96 -84.27	115.45 15.90 -18.42	108.57 13.45 -19.10
NYPA_VERNON____GT2 24162	102.65 11.90 -13.47	102.63 10.16 -25.65	101.09 8.15 -37.52	98.20 7.71 -35.40	92.39 7.72 -29.53	93.00 7.77 -30.14	102.56 9.29 -30.91	103.22 11.65 -15.39	112.08 14.09 -14.64	131.00 15.37 -26.76	123.89 16.14 -17.05	127.00 17.93 -7.74	127.40 18.09 -6.54	161.45 17.31 -42.31	167.02 18.21 -45.37	170.75 17.96 -49.54	179.44 18.05 -58.24	146.52 17.99 -26.92	134.00 17.53 -22.19	123.72 17.75 -12.08	123.81 17.80 -12.80	158.08 17.70 -50.05	113.58 14.03 -18.42	107.05 11.93 -19.10
NYPA_VERNON____GT3 24163	102.65 11.90 -13.47	102.63 10.16 -25.65	101.09 8.15 -37.52	98.20 7.71 -35.40	92.39 7.72 -29.53	93.00 7.77 -30.14	102.56 9.29 -30.91	103.22 11.65 -15.39	112.08 14.09 -14.64	131.00 15.37 -26.76	123.89 16.14 -17.05	127.00 17.93 -7.74	127.40 18.09 -6.54	161.45 17.31 -42.31	167.02 18.21 -45.37	170.75 17.96 -49.54	179.44 18.05 -58.24	146.52 17.99 -26.92	134.00 17.53 -22.19	123.72 17.75 -12.08	123.81 17.80 -12.80	158.08 17.70 -50.05	113.58 14.03 -18.42	107.05 11.93 -19.10
NYPA____HOLTSVILL 23794	113.03 9.43 -26.32	102.37 8.02 -27.53	95.53 6.48 -33.62	94.11 6.12 -32.91	95.62 6.29 -34.18	93.59 6.23 -32.28	93.59 7.36 -23.87	96.93 8.53 -12.22	103.63 10.50 -9.78	106.99 11.37 -6.75	117.54 11.70 -15.15	133.10 13.17 -18.60	153.97 13.67 -37.54	159.13 11.91 -45.38	176.77 12.83 -60.51	179.18 12.70 -63.24	179.18 12.58 -63.45	176.65 12.60 -62.44	153.96 13.39 -46.30	120.74 13.24 -13.60	119.36 13.33 -12.82	119.52 13.10 -16.10	118.47 9.65 -27.69	119.47 8.51 -34.94
NYPA____HELLGATE_GT1 24158	107.70 16.69 -13.72	83.13 14.03 -2.27	69.97 11.25 -3.30	101.23 10.74 -35.40	95.80 10.81 -29.85	96.61 10.85 -30.67	106.16 12.78 -31.02	107.83 16.00 -15.66	115.86 18.67 -13.84	128.18 20.35 -18.97	121.01 21.68 -8.64	125.11 24.11 0.33	125.42 24.15 1.50	162.27 23.01 -37.42	173.37 23.89 -46.04	172.54 23.75 -45.55	188.78 24.24 -61.40	146.36 24.08 -20.67	132.21 23.19 -14.75	115.86 23.57 1.60	121.21 23.58 -4.42	164.14 23.76 -50.05	118.77 19.23 -18.42	112.48 16.34 -20.12
NYPA____HELLGATE_GT2 24159	107.70 16.69 -13.72	83.13 14.03 -2.27	69.97 11.25 -3.30	101.23 10.74 -35.40	95.80 10.81 -29.85	96.61 10.85 -30.67	106.16 12.78 -31.02	107.83 16.00 -15.66	115.86 18.67 -13.84	128.18 20.35 -18.97	121.01 21.68 -8.64	125.11 24.11 0.33	125.42 24.15 1.50	162.27 23.01 -37.42	173.37 23.89 -46.04	172.54 23.75 -45.55	188.78 24.24 -61.40	146.36 24.08 -20.67	132.21 23.19 -14.75	115.86 23.57 1.60	121.21 23.58 -4.42	164.14 23.76 -50.05	118.77 19.23 -18.42	112.48 16.34 -20.12
NYS_BARGE____HYD 23848	71.72 -5.56 0.00	59.67 -7.15 0.00	48.88 -6.54 0.00	47.60 -7.49 0.00	47.98 -7.17 0.00	48.20 -6.89 0.00	53.19 -9.17 0.00	65.89 -10.28 0.00	74.26 -9.08 0.00	80.78 -8.09 0.00	85.16 -5.53 0.00	95.95 -5.37 0.00	96.19 -6.58 0.00	95.62 -6.21 0.00	95.99 -7.45 0.00	95.60 -7.64 0.00	95.62 -7.53 0.00	93.79 -7.82 0.00	87.67 -6.60 0.00	87.21 -6.85 -0.17	85.96 -7.83 -0.58	83.64 -6.68 0.00	76.01 -5.11 0.00	66.59 -9.43 0.00
O.H._GEN_BRUCE 24063	58.05 -5.95 13.29	52.72 -7.48 6.62	48.66 -6.76 0.00	47.38 -7.71 0.00	47.76 -7.39 0.00	47.93 -7.16 0.00	50.00 -9.48 2.88	68.47 -10.59 -2.88	74.10 -9.25 0.00	79.26 -8.53 1.07	85.59 -6.17 -1.07	95.04 -6.28 0.00	95.06 -7.71 0.00	94.60 -7.23 0.00	94.96 -8.48 0.00	94.67 -8.57 0.00	94.69 -8.46 0.00	92.87 -8.74 0.00	87.69 -7.35 -0.77	85.78 -7.51 0.60	85.48 -8.30 -0.57	83.28 -7.05 0.00	77.84 -5.35 -2.07	64.14 -9.81 2.07
OAK_ORCHARD____HYD 24046	73.89 -3.40 0.00	62.41 -4.41 0.00	51.49 -3.94 0.00	50.57 -4.52 0.00	50.84 -4.30 0.00	51.07 -4.02 0.00	57.12 -5.24 0.00	70.92 -5.26 0.00	79.01 -4.33 0.00	85.58 -3.29 0.00	88.97 -1.72 0.00	99.80 -1.52 0.00	100.71 -2.06 0.00	99.90 -1.93 0.00	100.65 -2.79 0.00	100.35 -2.89 0.00	100.26 -2.89 0.00	98.36 -3.25 0.00	91.44 -2.83 0.00	90.84 -3.19 -0.14	90.14 -3.54 -0.48	87.35 -2.98 0.00	79.42 -1.70 0.00	70.69 -5.32 0.00
OCC_CHEM____DRP 24175	71.95 -5.33 0.00	59.74 -7.08 0.00	48.99 -6.43 0.00	47.65 -7.44 0.00	48.09 -7.06 0.00	48.31 -6.78 0.00	53.19 -9.17 0.00	65.97 -10.21 0.00	74.60 -8.75 0.00	80.95 -7.91 0.00	85.34 -5.35 0.00	96.05 -5.27 0.00	95.99 -6.78 0.00	95.62 -6.21 0.00	95.89 -7.55 0.00	95.50 -7.74 0.00	95.51 -7.63 0.00	93.59 -8.03 0.00	87.58 -6.69 0.00	87.31 -6.76 -0.17	86.06 -7.74 -0.59	83.83 -6.50 0.00	76.34 -4.79 0.00	66.67 -9.35 0.00
OLIN_CORP_DRP 24177	71.65 -5.64 0.00	59.54 -7.28 0.00	48.77 -6.65 0.00	47.43 -7.66 0.00	47.87 -7.28 0.00	48.04 -7.05 0.00	53.00 -9.35 0.00	65.66 -10.51 0.00	74.18 -9.17 0.00	80.51 -8.35 0.00	84.89 -5.80 0.00	95.55 -5.78 0.00	95.68 -7.09 0.00	95.21 -6.62 0.00	95.47 -7.96 0.00	95.19 -8.05 0.00	95.20 -7.94 0.00	93.38 -8.23 0.00	87.30 -6.98 0.00	87.03 -7.04 -0.17	85.79 -8.02 -0.60	83.55 -6.77 0.00	75.93 -5.19 0.00	66.36 -9.65 0.00
ONONDAGA_REF_OCCRA 23987	75.51 -1.78 0.00	64.95 -1.87 0.00	53.71 -1.72 0.00	53.16 -1.93 0.00	53.27 -1.87 0.00	53.33 -1.76 0.00	60.49 -1.87 0.00	74.80 -1.37 0.00	82.10 -1.25 0.00	87.35 -1.51 0.00	89.33 -1.36 0.00	99.50 -1.82 0.00	101.02 -1.75 0.00	100.20 -1.63 0.00	101.37 -2.07 0.00	101.08 -2.17 0.00	100.98 -2.17 0.00	99.38 -2.24 0.00	92.10 -2.17 0.00	91.47 -2.54 -0.11	91.25 -2.33 -0.37	88.52 -1.81 0.00	79.99 -1.14 0.00	74.65 -1.37 0.00
ONONDAGA____COGEN 23986	75.35 -1.93 0.00	64.82 -2.00 0.00	53.65 -1.77 0.00	53.11 -1.98 0.00	53.22 -1.93 0.00	53.27 -1.82 0.00	60.43 -1.93 0.00	73.96 -2.21 0.00	81.10 -2.25 0.00	86.29 -2.58 0.00	88.06 -2.63 0.00	98.28 -3.04 0.00	99.79 -2.98 0.00	98.78 -3.05 0.00	100.23 -3.21 0.00	99.94 -3.30 0.00	99.85 -3.30 0.00	98.16 -3.45 0.00	91.07 -3.21 0.00	90.54 -3.47 -0.12	90.16 -3.45 -0.41	87.53 -2.80 0.00	79.10 -2.03 0.00	73.89 -2.13 0.00
ONTARIO____LFGE 23819	74.04 -3.25 0.00	62.75 -4.08 0.00	51.54 -3.88 0.00	50.68 -4.41 0.00	50.90 -4.25 0.00	50.96 -4.13 0.00	57.43 -4.93 0.00	71.37 -4.80 0.00	79.35 -4.00 0.00	85.13 -3.73 0.00	88.34 -2.36 0.00	98.89 -2.43 0.00	100.51 -2.26 0.00	99.39 -2.44 0.00	100.44 -3.00 0.00	100.04 -3.20 0.00	99.95 -3.20 0.00	98.46 -3.15 0.00	91.54 -2.73 0.00	90.68 -3.38 -0.16	90.32 -3.45 -0.56	87.53 -2.80 0.00	78.69 -2.43 0.00	71.61 -4.41 0.00
OSWEGATCHIE____HYD 24044	75.66 -1.62 0.00	66.02 -0.80 0.00	54.87 -0.55 0.00	54.81 -0.28 0.00	54.87 -0.28 0.00	55.04 -0.06 0.00	62.36 1.07 0.00	77.24 1.07 0.00	84.01 0.67 0.00	89.49 0.62 0.00	91.33 0.63 0.00	99.50 -1.82 0.00	101.84 -0.92 0.00	100.61 -1.22 0.00	100.13 -3.31 0.00	100.04 -3.20 0.00	101.39 -1.75 0.00	100.70 -0.91 0.00	92.29 -1.98 0.00	91.17 -2.72 0.00	91.81 -1.40 0.00	87.53 -2.80 0.00	80.47 -0.65 0.00	76.02 0.00 0.00
OSWEGO____5 23606	75.12 -2.16 0.00	64.62 -2.21 0.00	53.48 -1.94 0.00	53.00 -2.09 0.00	53.11 -2.04 0.00	53.11 -1.98 0.00	60.05 -2.31 0.00	73.81 -2.36 0.00	80.76 -2.58 0.00	86.02 -2.84 0.00	87.61 -3.08 0.00	97.88 -3.44 0.00	99.27 -3.49 0.00	98.47 -3.36 0.00	99.82 -3.62 0.00	99.53 -3.72 0.00	99.54 -3.61 0.00	97.95 -3.66 0.00	90.88 -3.39 0.00	90.41 -3.57 -0.08	89.86 -3.64 -0.29	87.53 -2.80 0.00	79.10 -2.03 0.00	73.81 -2.20 0.00

OSWEGO___6 23613	75.12 -2.16 0.00	64.62 -2.21 0.00	53.48 -1.94 0.00	53.00 -2.09 0.00	53.11 -2.04 0.00	53.11 -1.98 0.00	60.05 -2.31 0.00	73.81 -2.36 0.00	80.76 -2.58 0.00	86.02 -2.84 0.00	87.61 -3.08 0.00	97.88 -3.44 0.00	99.27 -3.49 0.00	98.47 -3.36 0.00	99.82 -3.62 0.00	99.53 -3.72 0.00	99.54 -3.61 0.00	97.95 -3.66 0.00	90.88 -3.39 0.00	90.41 -3.57 -0.08	89.86 -3.64 -0.29	87.53 -2.80 0.00	79.10 -2.03 0.00	73.81 -2.20 0.00
OUTOKUMPU-AB___DRP 24206	72.26 -5.02 0.00	60.07 -6.75 0.00	49.22 -6.21 0.00	47.87 -7.22 0.00	48.31 -6.84 0.00	48.53 -6.56 0.00	53.50 -8.85 0.00	66.35 -9.83 0.00	74.93 -8.42 0.00	81.49 -7.38 0.00	85.98 -4.72 0.00	96.96 -4.36 0.00	97.22 -5.55 0.00	96.74 -5.09 0.00	97.03 -6.41 0.00	96.64 -6.61 0.00	96.65 -6.50 0.00	94.70 -6.91 0.00	88.52 -5.75 0.00	88.06 -6.01 -0.18	86.82 -6.99 -0.61	84.46 -5.87 0.00	76.66 -4.46 0.00	67.20 -8.82 0.00
OXBOW___ 24026	71.88 -5.41 0.00	59.67 -7.15 0.00	48.94 -6.48 0.00	47.60 -7.49 0.00	48.03 -7.11 0.00	48.26 -6.83 0.00	53.19 -9.17 0.00	65.89 -10.28 0.00	74.51 -8.83 0.00	80.95 -7.91 0.00	85.34 -5.35 0.00	96.26 -5.07 0.00	96.29 -6.47 0.00	95.82 -6.01 0.00	96.10 -7.34 0.00	95.71 -7.54 0.00	95.72 -7.43 0.00	93.79 -7.82 0.00	87.67 -6.60 0.00	87.31 -6.76 -0.17	86.16 -7.64 -0.60	83.74 -6.59 0.00	76.17 -4.95 0.00	67.05 -8.97 0.00
PEEKSKILL___ 23653	83.93 6.65 0.00	72.64 5.81 0.00	60.13 4.71 0.00	59.44 4.35 0.00	59.50 4.36 0.00	59.50 4.41 0.00	67.91 5.55 0.00	83.11 6.93 0.00	92.10 8.75 0.00	98.46 9.60 0.00	100.76 10.07 0.00	112.47 11.15 0.00	120.54 11.41 -6.37	154.38 11.51 -41.04	159.72 12.21 -44.08	163.44 12.18 -48.01	171.52 11.96 -56.41	139.96 11.89 -26.46	127.68 11.60 -21.81	106.63 11.46 -1.28	110.25 11.56 -5.49	101.64 11.29 -0.03	89.48 8.36 0.00	82.86 6.84 0.00
PGE MADISON___WINDPWR 24146	74.89 -2.40 0.00	64.82 -2.00 0.00	53.37 -2.05 0.00	52.72 -2.37 0.00	52.88 -2.26 0.00	52.94 -2.15 0.00	60.18 -2.18 0.00	76.33 0.15 0.00	84.85 1.50 0.00	90.91 2.04 0.00	94.23 3.54 0.00	102.03 0.71 0.00	104.72 1.95 0.00	105.80 3.97 0.00	103.75 0.31 0.00	103.55 0.31 0.00	105.00 1.86 0.00	103.24 1.63 0.00	94.93 0.66 0.00	93.09 -1.03 -0.23	95.85 1.86 -0.78	90.15 -0.18 0.00	82.50 1.38 0.00	75.03 -0.99 0.00
PIERCEFIELD___HYD 23852	75.97 -1.31 0.00	66.09 -0.74 0.00	54.98 -0.44 0.00	55.09 0.00 0.00	55.09 -0.06 0.00	55.26 0.17 0.00	62.42 0.06 0.00	76.86 0.69 0.00	82.93 -0.42 0.00	88.33 -0.53 0.00	90.15 -0.54 0.00	99.40 -1.93 0.00	101.64 -1.13 0.00	99.90 -1.93 0.00	99.72 -3.72 0.00	99.42 -3.82 0.00	100.15 -2.99 0.00	99.07 -2.54 0.00	90.97 -3.30 0.00	90.33 -3.57 0.00	90.13 -3.08 0.00	86.62 -3.70 0.00	79.18 -1.95 0.00	75.48 -0.53 0.00
PINELAWN_CC_1 323563	113.27 9.66 -26.32	102.57 8.22 -27.53	95.70 6.65 -33.62	94.28 6.28 -32.91	95.67 6.34 -34.18	93.76 6.39 -32.28	93.96 7.73 -23.87	97.92 9.52 -12.22	104.05 10.92 -9.78	107.26 11.64 -6.75	117.81 11.97 -15.15	133.30 13.37 -18.60	154.18 13.87 -37.54	160.25 13.03 -45.38	178.02 14.07 -60.51	180.63 14.14 -63.24	180.52 13.92 -63.45	177.87 13.82 -62.44	154.62 14.05 -46.30	121.40 13.90 -13.60	120.10 14.07 -12.82	120.16 13.73 -16.10	118.96 10.14 -27.69	119.54 8.59 -34.94
PJM_GEN_KEYSTONE 24065	59.52 -4.48 13.29	53.72 -6.48 6.62	48.33 -7.09 0.00	47.00 -7.93 0.16	45.56 -7.78 1.81	47.32 -7.77 0.00	52.88 -9.48 0.00	65.89 -10.28 0.00	74.68 -8.67 0.00	80.42 -7.38 1.07	87.32 -4.44 -1.07	97.27 -4.05 0.00	100.40 -2.36 0.00	100.00 -1.83 0.00	101.16 -2.28 0.00	100.66 -2.58 0.00	100.57 -2.58 0.00	99.68 -1.93 0.00	93.72 -1.32 -0.77	90.40 -3.00 0.49	90.90 -3.26 -0.96	91.42 -2.62 -3.72	74.61 -4.71 1.81	66.13 -7.98 1.90
PLEASANTVLY___LBMP 24000	83.55 6.26 0.00	72.37 5.55 0.00	59.91 4.49 0.00	59.22 4.13 0.00	59.28 4.14 0.00	59.22 4.13 0.00	67.53 5.18 0.00	82.57 6.40 0.00	91.43 8.08 0.00	97.75 8.89 0.00	99.95 9.25 0.00	111.45 10.13 0.00	120.82 10.38 -7.67	161.23 10.49 -48.91	167.44 11.17 -52.83	171.43 11.15 -57.04	180.90 10.83 -66.93	143.35 10.67 -31.07	130.35 10.46 -25.61	105.65 10.42 -1.33	109.51 10.44 -5.86	100.65 10.30 -0.03	88.75 7.63 0.00	82.33 6.31 0.00
POLETTI___ 23519	86.10 8.81 0.00	74.44 7.62 0.00	61.52 6.10 0.00	60.76 5.67 0.00	60.83 5.68 0.00	60.87 5.78 0.00	69.47 7.11 0.00	85.01 8.84 0.00	94.35 11.00 0.00	100.86 12.00 0.00	103.21 12.52 0.00	115.10 13.78 0.00	123.29 13.98 -6.54	157.99 13.85 -42.31	163.40 14.58 -45.37	167.34 14.56 -49.54	175.72 14.34 -58.24	142.86 14.33 -26.92	130.32 13.86 -22.19	108.99 13.80 -1.29	112.55 13.79 -5.55	105.94 13.82 -1.80	103.21 10.63 -11.46	103.21 8.97 -18.22
PORT_JEFF_3 23555	113.42 9.82 -26.32	102.63 8.29 -27.53	95.75 6.71 -33.62	94.33 6.34 -32.91	95.84 6.51 -34.18	93.48 6.12 -32.28	93.53 7.30 -23.87	96.93 8.53 -12.22	103.72 10.59 -9.78	106.99 11.37 -6.75	117.54 11.70 -15.15	132.79 12.87 -18.60	153.66 13.36 -37.54	158.62 11.41 -45.38	176.05 12.10 -60.51	178.56 12.08 -63.24	178.46 11.86 -63.45	176.04 11.99 -62.44	153.40 12.82 -46.30	120.17 12.68 -13.60	118.99 12.96 -12.82	119.16 12.74 -16.10	118.15 9.33 -27.69	119.01 8.06 -34.94
PORT_JEFF_4 23616	113.42 9.82 -26.32	102.63 8.29 -27.53	95.75 6.71 -33.62	94.33 6.34 -32.91	95.84 6.51 -34.18	93.48 6.12 -32.28	93.53 7.30 -23.87	96.93 8.53 -12.22	103.63 10.50 -9.78	106.99 11.37 -6.75	117.54 11.70 -15.15	132.79 12.87 -18.60	153.66 13.36 -37.54	158.62 11.41 -45.38	176.05 12.10 -60.51	178.56 12.08 -63.24	178.46 11.86 -63.45	176.04 11.99 -62.44	153.40 12.82 -46.30	120.17 12.68 -13.60	118.99 12.96 -12.82	119.16 12.74 -16.10	118.15 9.33 -27.69	119.01 8.06 -34.94
PORT_JEFF_IC 23713	113.73 10.12 -26.32	102.84 8.49 -27.53	95.92 6.87 -33.62	94.44 6.45 -32.91	96.00 6.67 -34.18	93.70 6.34 -32.28	93.78 7.55 -23.87	97.31 8.91 -12.22	104.13 11.00 -9.78	107.61 12.00 -6.75	118.17 12.33 -15.15	133.10 13.17 -18.60	154.08 13.77 -37.54	159.03 11.81 -45.38	176.67 12.72 -60.51	179.08 12.60 -63.24	179.08 12.48 -63.45	176.55 12.50 -62.44	153.77 13.20 -46.30	120.55 13.05 -13.60	119.36 13.33 -12.82	119.43 13.01 -16.10	118.39 9.57 -27.69	119.47 8.51 -34.94
PPL PILGRIM_ST_GT1 24216	113.34 9.74 -26.32	102.63 8.29 -27.53	95.81 6.76 -33.62	94.39 6.39 -32.91	95.84 6.51 -34.18	93.87 6.50 -32.28	94.03 7.79 -23.87	97.69 9.29 -12.22	104.47 11.34 -9.78	107.97 12.35 -6.75	118.08 12.24 -15.15	133.20 13.27 -18.60	154.08 13.77 -37.54	159.84 12.63 -45.38	177.50 13.55 -60.51	180.01 13.52 -63.24	180.01 13.41 -63.45	177.36 13.31 -62.44	154.15 13.58 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	120.16 13.73 -16.10	118.88 10.06 -27.69	120.00 9.05 -34.94
PPL PILGRIM_ST_GT2 24217	113.34 9.74 -26.32	102.63 8.29 -27.53	95.81 6.76 -33.62	94.39 6.39 -32.91	95.84 6.51 -34.18	93.87 6.50 -32.28	94.03 7.79 -23.87	97.69 9.29 -12.22	104.47 11.34 -9.78	107.97 12.35 -6.75	118.08 12.24 -15.15	133.20 13.27 -18.60	154.08 13.77 -37.54	159.84 12.63 -45.38	177.50 13.55 -60.51	180.01 13.52 -63.24	180.01 13.41 -63.45	177.36 13.31 -62.44	154.15 13.58 -46.30	120.83 13.33 -13.60	119.73 13.70 -12.82	120.16 13.73 -16.10	118.88 10.06 -27.69	120.00 9.05 -34.94
PPL_SHRM_GT3 24213	113.73 10.12 -26.32	102.84 8.49 -27.53	95.92 6.87 -33.62	94.50 6.50 -32.91	96.17 6.84 -34.18	94.03 6.67 -32.28	93.96 7.73 -23.87	97.31 8.91 -12.22	104.13 11.00 -9.78	107.35 11.73 -6.75	118.08 12.24 -15.15	133.70 13.78 -18.60	154.69 14.39 -37.54	157.80 10.59 -45.38	175.43 11.48 -60.51	177.74 11.25 -63.24	177.74 11.14 -63.45	175.43 11.38 -62.44	154.81 14.24 -46.30	121.49 13.99 -13.60	120.29 14.26 -12.82	120.43 14.00 -16.10	119.36 10.55 -27.69	120.00 9.05 -34.94

PPL_SHRM_GT4 24214	113.73 10.12 -26.32	102.84 8.49 -27.53	95.92 6.87 -33.62	94.50 6.50 -32.91	96.17 6.84 -34.18	94.03 6.67 -32.28	93.96 7.73 -23.87	97.31 8.91 -12.22	104.13 11.00 -9.78	107.35 11.73 -6.75	118.08 12.24 -15.15	133.70 13.78 -18.60	154.69 14.39 -37.54	157.80 10.59 -45.38	175.43 11.48 -60.51	177.74 11.25 -63.24	177.74 11.14 -63.45	175.43 11.38 -62.44	154.81 14.24 -46.30	121.49 13.99 -13.60	120.29 14.26 -12.82	120.43 14.00 -16.10	119.36 10.55 -27.69	120.00 9.05 -34.94
PROJECT___ORANGE 1 24174	75.74 -1.55 0.00	65.09 -1.74 0.00	53.82 -1.61 0.00	53.27 -1.82 0.00	53.38 -1.76 0.00	53.38 -1.71 0.00	60.49 -1.87 0.00	74.73 -1.45 0.00	82.01 -1.33 0.00	87.35 -1.51 0.00	89.42 -1.27 0.00	99.70 -1.62 0.00	101.12 -1.64 0.00	100.31 -1.53 0.00	101.58 -1.86 0.00	101.28 -1.96 0.00	101.19 -1.96 0.00	99.48 -2.13 0.00	92.29 -1.98 0.00	91.74 -2.25 -0.09	91.29 -2.24 -0.32	88.70 -1.63 0.00	80.23 -0.89 0.00	74.72 -1.29 0.00
PROJECT___ORANGE 2 24166	75.74 -1.55 0.00	65.09 -1.74 0.00	53.82 -1.61 0.00	53.27 -1.82 0.00	53.38 -1.76 0.00	53.38 -1.71 0.00	60.49 -1.87 0.00	74.73 -1.45 0.00	82.01 -1.33 0.00	87.35 -1.51 0.00	89.42 -1.27 0.00	99.70 -1.62 0.00	101.12 -1.64 0.00	100.31 -1.53 0.00	101.58 -1.86 0.00	101.28 -1.96 0.00	101.19 -1.96 0.00	99.48 -2.13 0.00	92.29 -1.98 0.00	91.74 -2.25 -0.09	91.29 -2.24 -0.32	88.70 -1.63 0.00	80.23 -0.89 0.00	74.72 -1.29 0.00
PYRITES___HYD 24023	76.21 -1.08 0.00	66.49 -0.33 0.00	55.31 -0.11 0.00	55.48 0.39 0.00	55.42 0.28 0.00	55.70 0.61 0.00	62.86 0.50 0.00	77.85 1.68 0.00	84.10 0.75 0.00	89.57 0.71 0.00	91.51 0.82 0.00	100.21 -1.11 0.00	102.67 -0.10 0.00	101.43 -0.41 0.00	100.54 -2.90 0.00	100.35 -2.89 0.00	101.39 -1.75 0.00	100.19 -1.42 0.00	91.82 -2.45 0.00	90.99 -2.91 0.00	91.53 -1.68 0.00	87.07 -3.25 0.00	80.23 -0.89 0.00	76.09 0.08 0.00
RAMAPO___LBMP 323565	83.39 6.11 0.00	72.24 5.41 0.00	59.80 4.38 0.00	59.11 4.02 0.00	59.12 3.97 0.00	59.17 4.08 0.00	67.60 5.24 0.00	82.72 6.55 0.00	91.68 8.33 0.00	98.02 9.15 0.00	100.31 9.61 0.00	111.96 10.64 0.00	119.56 11.00 -5.79	150.15 11.10 -37.21	155.27 11.79 -40.04	158.41 11.67 -43.50	165.79 11.55 -51.09	137.71 11.48 -24.61	125.78 11.22 -20.29	106.23 11.08 -1.25	109.61 11.09 -5.31	101.19 10.84 -0.03	89.07 7.95 0.00	82.48 6.46 0.00
RANKINE____ 23646	72.57 -4.71 0.00	60.21 -6.62 0.00	49.05 -6.37 0.00	47.71 -7.38 0.00	48.09 -7.06 0.00	48.26 -6.83 0.00	53.38 -8.98 0.00	66.27 -9.90 0.00	74.93 -8.42 0.00	81.49 -7.38 0.00	85.98 -4.72 0.00	97.07 -4.26 0.00	97.84 -4.93 0.00	97.25 -4.58 0.00	97.75 -5.69 0.00	97.36 -5.88 0.00	97.37 -5.78 0.00	95.62 -6.00 0.00	89.37 -4.90 0.00	88.64 -5.45 -0.19	87.62 -6.24 -0.66	85.09 -5.24 0.00	76.66 -4.46 0.00	67.27 -8.74 0.00
RAVENSWOOD_GT2_1 24244	86.10 8.81 0.00	74.44 7.62 0.00	61.52 6.10 0.00	60.76 5.67 0.00	60.83 5.68 0.00	60.82 5.73 0.00	69.41 7.05 0.00	85.01 8.84 0.00	94.27 10.92 0.00	100.77 11.91 0.00	103.12 12.43 0.00	115.10 13.78 0.00	123.29 13.98 -6.54	157.99 13.85 -42.31	163.40 14.58 -45.37	167.34 14.56 -49.54	175.83 14.44 -58.24	142.86 14.33 -26.92	130.32 13.86 -22.19	108.99 13.80 -1.29	112.64 13.89 -5.55	106.00 13.82 -1.85	103.58 10.63 -11.83	103.79 8.97 -18.81
RAVENSWOOD_GT2_2 24245	86.10 8.81 0.00	74.44 7.62 0.00	61.52 6.10 0.00	60.76 5.67 0.00	60.83 5.68 0.00	60.82 5.73 0.00	69.41 7.05 0.00	85.01 8.84 0.00	94.27 10.92 0.00	100.77 11.91 0.00	103.12 12.43 0.00	115.10 13.78 0.00	123.29 13.98 -6.54	157.99 13.85 -42.31	163.40 14.58 -45.37	167.34 14.56 -49.54	175.83 14.44 -58.24	142.86 14.33 -26.92	130.32 13.86 -22.19	108.99 13.80 -1.29	112.64 13.89 -5.55	106.00 13.82 -1.85	103.58 10.63 -11.83	103.79 8.97 -18.81
RAVENSWOOD_GT2_3 24246	86.18 8.89 0.00	74.51 7.68 0.00	61.58 6.15 0.00	60.82 5.73 0.00	60.88 5.74 0.00	60.87 5.78 0.00	69.47 7.11 0.00	85.09 8.91 0.00	94.35 11.00 0.00	100.86 12.00 0.00	103.21 12.52 0.00	115.20 13.88 0.00	123.39 14.08 -6.54	158.09 13.95 -42.31	163.60 14.79 -45.37	167.45 14.66 -49.54	175.93 14.54 -58.24	142.96 14.43 -26.92	130.42 13.95 -22.19	109.08 13.90 -1.29	112.73 13.98 -5.55	106.09 13.91 -1.85	103.66 10.71 -11.83	103.87 9.05 -18.81
RAVENSWOOD_GT2_4 24247	86.18 8.89 0.00	74.51 7.68 0.00	61.58 6.15 0.00	60.82 5.73 0.00	60.88 5.74 0.00	60.87 5.78 0.00	69.47 7.11 0.00	85.09 8.91 0.00	94.35 11.00 0.00	100.86 12.00 0.00	103.21 12.52 0.00	115.20 13.88 0.00	123.39 14.08 -6.54	158.09 13.95 -42.31	163.60 14.79 -45.37	167.45 14.66 -49.54	175.93 14.54 -58.24	142.96 14.43 -26.92	130.42 13.95 -22.19	109.08 13.90 -1.29	112.73 13.98 -5.55	106.09 13.91 -1.85	103.66 10.71 -11.83	103.87 9.05 -18.81
RAVENSWOOD_GT3_1 24248	86.10 8.81 0.00	74.44 7.62 0.00	61.52 6.10 0.00	60.76 5.67 0.00	60.83 5.68 0.00	60.82 5.73 0.00	69.41 7.05 0.00	85.01 8.84 0.00	94.27 10.92 0.00	100.77 11.91 0.00	103.12 12.43 0.00	115.10 13.78 0.00	123.29 13.98 -6.54	157.99 13.85 -42.31	163.50 14.69 -45.37	167.34 14.56 -49.54	175.83 14.44 -58.24	142.86 14.33 -26.92	130.32 13.86 -22.19	108.99 13.80 -1.29	112.64 13.89 -5.55	106.00 13.82 -1.85	103.58 10.63 -11.83	103.79 8.97 -18.81
RAVENSWOOD_GT3_2 24249	86.10 8.81 0.00	74.44 7.62 0.00	61.52 6.10 0.00	60.76 5.67 0.00	60.83 5.68 0.00	60.82 5.73 0.00	69.41 7.05 0.00	85.01 8.84 0.00	94.27 10.92 0.00	100.77 11.91 0.00	103.12 12.43 0.00	115.10 13.78 0.00	123.29 13.98 -6.54	157.99 13.85 -42.31	163.50 14.69 -45.37	167.34 14.56 -49.54	175.83 14.44 -58.24	142.86 14.33 -26.92	130.32 13.86 -22.19	108.99 13.80 -1.29	112.64 13.89 -5.55	106.00 13.82 -1.85	103.58 10.63 -11.83	103.79 8.97 -18.81
RAVENSWOOD_GT3_3 24250	86.25 8.97 0.00	74.51 7.68 0.00	61.63 6.21 0.00	60.87 5.78 0.00	60.94 5.79 0.00	60.93 5.84 0.00	69.53 7.17 0.00	85.16 8.99 0.00	94.43 11.09 0.00	100.95 12.09 0.00	103.30 12.61 0.00	115.30 13.98 0.00	123.49 14.18 -6.54	158.29 14.15 -42.31	163.71 14.90 -45.37	167.55 14.76 -49.54	176.03 14.65 -58.24	143.06 14.53 -26.92	130.61 14.14 -22.19	109.18 13.99 -1.29	112.83 14.07 -5.55	106.18 14.00 -1.85	103.74 10.79 -11.83	103.95 9.12 -18.81
RAVENSWOOD_GT3_4 24251	86.25 8.97 0.00	74.51 7.68 0.00	61.63 6.21 0.00	60.87 5.78 0.00	60.94 5.79 0.00	60.93 5.84 0.00	69.53 7.17 0.00	85.16 8.99 0.00	94.43 11.09 0.00	100.95 12.09 0.00	103.30 12.61 0.00	115.30 13.98 0.00	123.49 14.18 -6.54	158.29 14.15 -42.31	163.71 14.90 -45.37	167.55 14.76 -49.54	176.03 14.65 -58.24	143.06 14.53 -26.92	130.61 14.14 -22.19	109.18 13.99 -1.29	112.83 14.07 -5.55	106.18 14.00 -1.85	103.74 10.79 -11.83	103.95 9.12 -18.81
RAVENSWOOD_GT_1 23729	102.65 11.90 -13.47	102.63 10.16 -25.65	101.09 8.15 -37.52	98.20 7.71 -35.40	92.39 7.72 -29.53	93.00 7.77 -30.14	102.56 9.29 -30.91	103.22 11.65 -15.39	112.08 14.09 -14.64	131.00 15.37 -26.76	123.89 16.14 -17.05	127.00 17.93 -7.74	127.40 18.09 -6.54	161.45 17.31 -42.31	167.02 18.21 -45.37	170.75 17.96 -49.54	179.44 18.05 -58.24	146.52 17.99 -26.92	134.00 17.53 -22.19	123.72 17.75 -12.08	123.81 17.80 -12.80	158.08 17.70 -50.05	113.58 14.03 -18.42	107.05 11.93 -19.10
RAVENSWOOD_GT_10 24258	84.84 9.12 1.57	71.71 7.89 2.99	57.36 6.32 4.38	56.85 5.89 4.13	57.60 5.90 3.45	57.52 5.95 3.52	66.05 7.30 3.61	83.52 9.14 1.80	92.89 11.25 1.71	98.00 12.26 3.12	101.49 12.79 1.99	114.60 14.19 0.90	123.70 14.39 -6.54	158.40 14.26 -42.31	163.81 15.00 -45.37	167.65 14.87 -49.54	176.13 14.75 -58.24	143.16 14.63 -26.92	130.70 14.24 -22.19	108.11 14.18 -0.03	112.17 14.26 -4.70	100.82 14.27 3.77	103.13 10.95 -11.06	104.06 9.27 -18.77

RAVENSWOOD_GT_11 24259	84.84 9.12 1.57	71.71 7.89 2.99	57.36 6.32 4.38	56.85 5.89 4.13	57.60 5.90 3.45	57.52 5.95 3.52	66.05 7.30 3.61	83.52 9.14 1.80	92.89 11.25 1.71	98.00 12.26 3.12	101.49 12.79 1.99	114.60 14.19 0.90	123.70 14.39 -6.54	158.40 14.26 -42.31	163.81 15.00 -45.37	167.65 14.87 -49.54	176.13 14.75 -58.24	143.16 14.63 -26.92	130.70 14.24 -22.19	108.11 14.18 -0.03	112.17 14.26 -4.70	100.82 14.27 3.77	103.13 10.95 -11.06	104.06 9.27 -18.77
RAVENSWOOD_GT_4 24252	73.56 6.65 10.38	52.87 5.81 19.77	31.16 4.66 28.92	32.11 4.30 27.28	36.64 4.25 22.75	36.21 4.35 23.23	44.02 5.49 23.82	71.17 6.86 11.86	80.73 8.67 11.28	77.75 9.51 20.62	87.35 9.79 13.14	106.20 10.84 5.97	120.31 11.00 -6.54	155.55 11.41 -42.31	160.91 12.10 -45.37	164.76 11.98 -49.54	173.14 11.76 -58.24	140.22 11.69 -26.92	127.68 11.22 -22.19	97.86 10.99 7.02	104.25 11.09 0.05	66.14 11.11 35.29	96.06 8.19 -6.74	101.44 6.84 -18.58
RAVENSWOOD_GT_5 24254	73.56 6.65 10.38	52.87 5.81 19.77	31.16 4.66 28.92	32.11 4.30 27.28	36.64 4.25 22.75	36.21 4.35 23.23	44.02 5.49 23.82	71.17 6.86 11.86	80.73 8.67 11.28	77.75 9.51 20.62	87.35 9.79 13.14	106.20 10.84 5.97	120.31 11.00 -6.54	155.55 11.41 -42.31	160.91 12.10 -45.37	164.76 11.98 -49.54	173.14 11.76 -58.24	140.22 11.69 -26.92	127.68 11.22 -22.19	97.86 10.99 7.02	104.25 11.09 0.05	66.14 11.11 35.29	96.06 8.19 -6.74	101.44 6.84 -18.58
RAVENSWOOD_GT_6 24253	73.56 6.65 10.38	52.87 5.81 19.77	31.16 4.66 28.92	32.11 4.30 27.28	36.64 4.25 22.75	36.21 4.35 23.23	44.02 5.49 23.82	71.17 6.86 11.86	80.73 8.67 11.28	77.75 9.51 20.62	87.35 9.79 13.14	106.20 10.84 5.97	120.31 11.00 -6.54	155.55 11.41 -42.31	160.91 12.10 -45.37	164.76 11.98 -49.54	173.14 11.76 -58.24	140.22 11.69 -26.92	127.68 11.22 -22.19	97.86 10.99 7.02	104.25 11.09 0.05	66.14 11.11 35.29	96.06 8.19 -6.74	101.44 6.84 -18.58
RAVENSWOOD_GT_7 24255	73.56 6.65 10.38	52.87 5.81 19.77	31.16 4.66 28.92	32.11 4.30 27.28	36.64 4.25 22.75	36.21 4.35 23.23	44.02 5.49 23.82	71.17 6.86 11.86	80.73 8.67 11.28	77.75 9.51 20.62	87.35 9.79 13.14	106.20 10.84 5.97	120.31 11.00 -6.54	155.55 11.41 -42.31	160.91 12.10 -45.37	164.76 11.98 -49.54	173.14 11.76 -58.24	140.22 11.69 -26.92	127.68 11.22 -22.19	97.86 10.99 7.02	104.25 11.09 0.05	66.14 11.11 35.29	96.06 8.19 -6.74	101.44 6.84 -18.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	84.84 9.12 1.57	71.71 7.89 2.99	57.36 6.32 4.38	56.85 5.89 4.13	57.60 5.90 3.45	57.52 5.95 3.52	66.05 7.30 3.61	83.52 9.14 1.80	92.89 11.25 1.71	98.00 12.26 3.12	101.49 12.79 1.99	114.60 14.19 0.90	123.70 14.39 -6.54	158.40 14.26 -42.31	163.81 15.00 -45.37	167.65 14.87 -49.54	176.13 14.75 -58.24	143.16 14.63 -26.92	130.70 14.24 -22.19	108.11 14.18 -0.03	112.17 14.26 -4.70	100.82 14.27 3.77	103.13 10.95 -11.06	104.06 9.27 -18.77
RAVENSWOOD_GT_9 24257	84.84 9.12 1.57	71.71 7.89 2.99	57.36 6.32 4.38	56.85 5.89 4.13	57.60 5.90 3.45	57.52 5.95 3.52	66.05 7.30 3.61	83.52 9.14 1.80	92.89 11.25 1.71	98.00 12.26 3.12	101.49 12.79 1.99	114.60 14.19 0.90	123.70 14.39 -6.54	158.40 14.26 -42.31	163.81 15.00 -45.37	167.65 14.87 -49.54	176.13 14.75 -58.24	143.16 14.63 -26.92	130.70 14.24 -22.19	108.11 14.18 -0.03	112.17 14.26 -4.70	100.82 14.27 3.77	103.13 10.95 -11.06	104.06 9.27 -18.77
RAVENSWOOD___1 23533	102.65 11.90 -13.47	102.63 10.16 -25.65	101.09 8.15 -37.52	98.20 7.71 -35.40	92.39 7.72 -29.53	93.00 7.77 -30.14	102.56 9.29 -30.91	103.22 11.65 -15.39	112.08 14.09 -14.64	131.00 15.37 -26.76	123.89 16.14 -17.05	127.00 17.93 -7.74	127.40 18.09 -6.54	161.45 17.31 -42.31	167.02 18.21 -45.37	170.75 17.96 -49.54	179.44 18.05 -58.24	146.52 17.99 -26.92	134.00 17.53 -22.19	123.72 17.75 -12.08	123.81 17.80 -12.80	158.08 17.70 -50.05	113.58 14.03 -18.42	107.05 11.93 -19.10
RAVENSWOOD___2 23534	102.50 11.75 -13.47	102.50 10.02 -25.65	100.98 8.04 -37.52	98.09 7.60 -35.40	92.28 7.61 -29.53	92.89 7.66 -30.14	102.50 9.23 -30.91	102.99 11.43 -15.39	111.74 13.75 -14.64	130.47 14.84 -26.76	123.16 15.42 -17.05	126.19 17.12 -7.74	126.58 17.27 -6.54	160.43 16.29 -42.31	166.08 17.27 -45.37	169.82 17.04 -49.54	178.40 17.02 -58.24	145.50 16.97 -26.92	133.15 16.69 -22.19	123.16 17.18 -12.08	123.16 17.15 -12.80	157.27 16.89 -50.05	113.01 13.47 -18.42	106.59 11.48 -19.10
RAVENSWOOD___3 23535	86.10 8.81 0.00	74.44 7.62 0.00	61.52 6.10 0.00	60.76 5.67 0.00	60.83 5.68 0.00	60.87 5.78 0.00	69.47 7.11 0.00	85.01 8.84 0.00	94.27 10.92 0.00	100.77 11.91 0.00	103.12 12.43 0.00	115.10 13.78 0.00	123.29 13.98 -6.54	157.99 13.85 -42.31	163.50 14.69 -45.37	167.34 14.56 -49.54	175.83 14.44 -58.24	142.86 14.33 -26.92	130.32 13.86 -22.19	108.99 13.80 -1.29	112.64 13.89 -5.55	106.00 13.82 -1.85	103.58 10.63 -11.83	103.79 8.97 -18.81
RAVENSWOOD___4 23820	102.65 11.90 -13.47	102.63 10.16 -25.65	101.09 8.15 -37.52	98.20 7.71 -35.40	92.39 7.72 -29.53	93.00 7.77 -30.14	102.56 9.29 -30.91	103.22 11.65 -15.39	112.08 14.09 -14.64	131.00 15.37 -26.76	123.89 16.14 -17.05	127.00 17.93 -7.74	127.40 18.09 -6.54	161.45 17.31 -42.31	167.02 18.21 -45.37	170.75 17.96 -49.54	179.44 18.05 -58.24	146.52 17.99 -26.92	134.00 17.53 -22.19	123.72 17.75 -12.08	123.81 17.80 -12.80	158.08 17.70 -50.05	113.58 14.03 -18.42	107.05 11.93 -19.10
RCPL_TRUST___DRP 24196	86.10 8.81 0.00	74.44 7.62 0.00	61.52 6.10 0.00	60.76 5.67 0.00	60.83 5.68 0.00	60.87 5.78 0.00	69.47 7.11 0.00	85.01 8.84 0.00	94.35 11.00 0.00	100.95 12.09 0.00	103.30 12.61 0.00	115.30 13.98 0.00	123.49 14.18 -6.54	158.29 14.15 -42.31	163.71 14.90 -45.37	167.55 14.76 -49.54	176.03 14.65 -58.24	143.06 14.53 -26.92	130.51 14.05 -22.19	109.18 13.99 -1.29	112.73 13.98 -5.55	105.97 13.91 -1.74	102.84 10.63 -11.09	102.63 8.97 -17.64
RENSSELAER___COGEN 23796	81.92 4.64 0.00	71.10 4.28 0.00	58.92 3.49 0.00	58.34 3.25 0.00	58.40 3.25 0.00	58.18 3.09 0.00	66.29 3.93 0.00	80.74 4.57 0.00	89.18 5.83 0.00	95.35 6.49 0.00	96.23 5.53 0.00	106.59 5.27 0.00	107.79 4.62 -0.40	109.60 5.40 -2.37	111.78 5.69 -2.65	111.73 5.78 -2.71	111.56 5.26 -3.15	108.09 5.28 -1.20	100.63 5.37 -0.99	100.77 5.26 -1.62	104.32 5.50 -5.61	96.05 5.69 -0.04	84.61 3.49 0.00	78.83 2.81 0.00
REVERE_CPPR_DRP 24186	76.59 -0.70 0.00	66.82 0.00 0.00	55.37 -0.06 0.00	54.92 -0.17 0.00	55.04 -0.11 0.00	55.15 0.06 0.00	62.67 0.31 0.00	77.70 1.52 0.00	85.43 2.08 0.00	91.09 2.22 0.00	93.32 2.63 0.00	102.64 1.32 0.00	104.72 1.95 0.00	104.07 2.24 0.00	104.16 0.72 0.00	104.07 0.83 0.00	105.11 1.96 0.00	103.64 2.03 0.00	95.50 1.23 0.00	94.20 0.28 -0.02	94.78 1.49 -0.08	90.33 0.00 0.00	82.66 1.54 0.00	77.16 1.14 0.00
ROCHESTER_9_IC 23652	74.97 -2.32 0.00	63.28 -3.54 0.00	52.15 -3.27 0.00	51.23 -3.86 0.00	51.51 -3.64 0.00	51.73 -3.36 0.00	57.93 -4.43 0.00	71.98 -4.19 0.00	80.35 -3.00 0.00	87.26 -1.60 0.00	90.97 0.27 0.00	101.83 0.51 0.00	102.97 0.21 0.00	102.14 0.31 0.00	102.82 -0.62 0.00	102.52 -0.72 0.00	102.32 -0.83 0.00	100.39 -1.22 0.00	93.33 -0.94 0.00	92.53 -1.50 -0.14	92.01 -1.68 -0.48	89.15 -1.17 0.00	80.88 -0.24 0.00	71.68 -4.33 0.00
ROSETON___1 23587	83.16 5.87 0.00	72.04 5.21 0.00	59.64 4.21 0.00	58.95 3.86 0.00	59.01 3.86 0.00	58.95 3.86 0.00	67.22 4.86 0.00	82.27 6.09 0.00	91.02 7.67 0.00	97.22 8.35 0.00	99.40 8.71 0.00	110.95 9.63 0.00	118.40 9.87 -5.77	132.54 9.88 -20.83	145.36 10.55 -31.37	132.54 10.63 -18.66	132.54 10.31 -19.08	133.80 10.06 -22.12	122.41 9.90 -18.24	105.04 9.86 -1.28	108.41 9.88 -5.32	100.11 9.76 -0.03	88.42 7.30 0.00	82.10 6.08 0.00

ROSETON___2 23588	83.16 5.87 0.00	72.04 5.21 0.00	59.64 4.21 0.00	58.95 3.86 0.00	59.01 3.86 0.00	58.95 3.86 0.00	67.22 4.86 0.00	82.27 6.09 0.00	91.02 7.67 0.00	97.22 8.35 0.00	99.40 8.71 0.00	110.95 9.63 0.00	118.40 9.87 -5.77	132.54 9.88 -20.83	145.36 10.55 -31.37	132.54 10.63 -18.66	132.54 10.31 -19.08	133.80 10.06 -22.12	122.41 9.90 -18.24	105.04 9.86 -1.28	108.41 9.88 -5.32	100.11 9.76 -0.03	88.42 7.30 0.00	82.10 6.08 0.00
RUSSELL___1 23602	73.04 -4.25 0.00	61.74 -5.08 0.00	51.32 -4.10 0.00	50.52 -4.57 0.00	50.79 -4.36 0.00	51.18 -3.91 0.00	57.25 -5.11 0.00	70.54 -5.64 0.00	78.85 -4.50 0.00	86.11 -2.75 0.00	89.97 -0.73 0.00	102.03 0.71 0.00	103.39 0.62 0.00	101.12 -0.71 0.00	103.03 -0.41 0.00	102.62 -0.62 0.00	102.42 -0.72 0.00	100.19 -1.42 0.00	92.95 -1.32 0.00	91.78 -2.25 -0.14	90.42 -3.26 -0.47	87.26 -3.07 0.00	79.66 -1.46 0.00	70.31 -5.70 0.00
RUSSELL___2 23532	73.04 -4.25 0.00	61.74 -5.08 0.00	51.32 -4.10 0.00	50.52 -4.57 0.00	50.79 -4.36 0.00	51.18 -3.91 0.00	57.25 -5.11 0.00	70.54 -5.64 0.00	78.85 -4.50 0.00	86.11 -2.75 0.00	89.97 -0.73 0.00	102.03 0.71 0.00	103.39 0.62 0.00	101.12 -0.71 0.00	103.03 -0.41 0.00	102.62 -0.62 0.00	102.42 -0.72 0.00	100.19 -1.42 0.00	92.95 -1.32 0.00	91.78 -2.25 -0.14	90.42 -3.26 -0.47	87.26 -3.07 0.00	79.66 -1.46 0.00	70.31 -5.70 0.00
RUSSELL___3 23549	74.27 -3.01 0.00	62.68 -4.14 0.00	51.82 -3.60 0.00	50.96 -4.13 0.00	51.23 -3.92 0.00	51.51 -3.58 0.00	57.56 -4.80 0.00	71.30 -4.88 0.00	79.60 -3.75 0.00	86.55 -2.31 0.00	90.24 -0.45 0.00	101.52 0.20 0.00	102.67 -0.10 0.00	101.43 -0.41 0.00	102.40 -1.03 0.00	102.11 -1.14 0.00	101.91 -1.24 0.00	99.89 -1.73 0.00	92.86 -1.41 0.00	91.97 -2.07 -0.14	91.36 -2.33 -0.48	88.34 -1.99 0.00	80.39 -0.73 0.00	71.23 -4.79 0.00
RUSSELL___4 23556	73.11 -4.17 0.00	61.74 -5.08 0.00	51.32 -4.10 0.00	50.52 -4.57 0.00	50.79 -4.36 0.00	51.18 -3.91 0.00	57.25 -5.11 0.00	70.54 -5.64 0.00	78.85 -4.50 0.00	86.11 -2.75 0.00	89.97 -0.73 0.00	101.93 0.61 0.00	103.28 0.51 0.00	101.12 -0.71 0.00	102.92 -0.52 0.00	102.62 -0.62 0.00	102.32 -0.83 0.00	100.19 -1.42 0.00	92.95 -1.32 0.00	91.78 -2.25 -0.14	90.42 -3.26 -0.47	87.26 -3.07 0.00	79.66 -1.46 0.00	70.31 -5.70 0.00
RUSSELL___STATION 23914	74.27 -3.01 0.00	62.68 -4.14 0.00	51.82 -3.60 0.00	50.96 -4.13 0.00	51.23 -3.92 0.00	51.51 -3.58 0.00	57.56 -4.80 0.00	71.30 -4.88 0.00	79.60 -3.75 0.00	86.55 -2.31 0.00	90.24 -0.45 0.00	101.52 0.20 0.00	102.67 -0.10 0.00	101.43 -0.41 0.00	102.40 -1.03 0.00	102.11 -1.14 0.00	101.91 -1.24 0.00	99.89 -1.73 0.00	92.86 -1.41 0.00	91.97 -2.07 -0.14	91.36 -2.33 -0.48	88.34 -1.99 0.00	80.39 -0.73 0.00	71.23 -4.79 0.00
S SALMON___HYD 24043	75.35 -1.93 0.00	65.22 -1.60 0.00	53.98 -1.44 0.00	53.55 -1.54 0.00	53.66 -1.49 0.00	53.77 -1.32 0.00	61.05 -1.31 0.00	75.87 -0.30 0.00	83.01 -0.33 0.00	88.33 -0.53 0.00	90.24 -0.45 0.00	99.19 -2.13 0.00	101.02 -1.75 0.00	100.31 -1.53 0.00	100.75 -2.69 0.00	100.56 -2.68 0.00	101.19 -1.96 0.00	99.99 -1.63 0.00	92.29 -1.98 0.00	91.35 -2.63 -0.08	91.70 -1.77 -0.27	88.43 -1.90 0.00	80.72 -0.41 0.00	75.33 -0.68 0.00
SELKIRK___II 23799	80.15 2.86 0.00	69.56 2.74 0.00	57.75 2.33 0.00	57.18 2.09 0.00	57.24 2.10 0.00	56.96 1.87 0.00	64.79 2.43 0.00	78.99 2.82 0.00	87.10 3.75 0.00	93.13 4.27 0.00	94.50 3.81 0.00	105.17 3.85 0.00	106.26 3.49 0.00	105.70 3.87 0.00	107.68 4.24 0.00	107.58 4.34 0.00	107.07 3.92 0.00	105.58 3.96 0.00	98.33 4.05 0.00	99.64 4.13 -1.61	102.94 4.19 -5.54	94.70 4.34 -0.04	83.72 2.60 0.00	78.07 2.05 0.00
SELKIRK___I 23801	80.69 3.40 0.00	70.03 3.21 0.00	58.08 2.66 0.00	57.46 2.37 0.00	57.57 2.43 0.00	57.29 2.20 0.00	65.10 2.74 0.00	79.45 3.28 0.00	87.68 4.33 0.00	93.75 4.89 0.00	95.32 4.63 0.00	106.19 4.86 0.00	107.39 4.62 0.00	106.92 5.09 0.00	108.82 5.38 0.00	108.72 5.47 0.00	108.30 5.16 0.00	106.69 5.08 0.00	99.46 5.19 0.00	100.67 5.16 -1.61	104.05 5.31 -5.53	95.78 5.42 -0.03	84.53 3.41 0.00	78.75 2.74 0.00
SENECA OSWGO___HYD 24041	75.66 -1.62 0.00	65.09 -1.74 0.00	53.87 -1.55 0.00	53.33 -1.76 0.00	53.44 -1.71 0.00	53.49 -1.60 0.00	60.61 -1.75 0.00	75.11 -1.07 0.00	82.35 -1.00 0.00	87.53 -1.33 0.00	89.24 -1.45 0.00	99.19 -2.13 0.00	100.61 -2.16 0.00	100.10 -1.73 0.00	101.06 -2.38 0.00	100.77 -2.48 0.00	100.67 -2.48 0.00	98.97 -2.64 0.00	91.82 -2.45 0.00	91.36 -2.63 -0.09	91.09 -2.42 -0.31	88.70 -1.63 0.00	80.23 -0.89 0.00	74.80 -1.22 0.00
SENECA___ENERGY 23797	74.35 -2.94 0.00	63.28 -3.54 0.00	52.10 -3.33 0.00	51.40 -3.69 0.00	51.56 -3.58 0.00	51.62 -3.47 0.00	58.31 -4.05 0.00	72.36 -3.81 0.00	80.01 -3.33 0.00	85.58 -3.29 0.00	88.34 -2.36 0.00	98.79 -2.53 0.00	100.40 -2.36 0.00	99.29 -2.55 0.00	100.44 -3.00 0.00	100.15 -3.10 0.00	99.95 -3.20 0.00	98.46 -3.15 0.00	91.35 -2.92 0.00	90.67 -3.38 -0.15	90.27 -3.45 -0.51	87.62 -2.71 0.00	78.85 -2.27 0.00	72.44 -3.57 0.00
SHOEMAKER___GT 23640	82.39 5.10 0.00	71.37 4.54 0.00	59.08 3.66 0.00	58.40 3.31 0.00	58.45 3.31 0.00	58.40 3.31 0.00	66.60 4.24 0.00	81.43 5.26 0.00	90.10 6.75 0.00	96.33 7.46 0.00	98.68 7.98 0.00	110.04 8.71 0.00	116.44 8.94 -4.73	141.40 9.27 -30.30	145.71 9.62 -32.65	148.22 9.60 -35.38	154.17 9.49 -41.53	131.99 9.45 -20.93	120.76 9.24 -17.25	104.28 9.20 -1.18	107.44 9.32 -4.92	99.47 9.12 -0.03	87.86 6.73 0.00	81.34 5.32 0.00
SHOREHAM_IC_1 23715	113.73 10.12 -26.32	102.84 8.49 -27.53	95.92 6.87 -33.62	94.50 6.50 -32.91	96.17 6.84 -34.18	94.03 6.67 -32.28	93.96 7.73 -23.87	97.31 8.91 -12.22	104.13 11.00 -9.78	107.35 11.73 -6.75	118.08 12.24 -15.15	133.70 13.78 -18.60	154.69 14.39 -37.54	157.80 10.59 -45.38	175.43 11.48 -60.51	177.74 11.25 -63.24	177.74 11.14 -63.45	175.43 11.38 -62.44	154.81 14.24 -46.30	121.49 13.99 -13.60	120.29 14.26 -12.82	120.43 14.00 -16.10	119.36 10.55 -27.69	120.00 9.05 -34.94
SHOREHAM_IC_2 23716	113.73 10.12 -26.32	102.84 8.49 -27.53	95.92 6.87 -33.62	94.50 6.50 -32.91	96.17 6.84 -34.18	94.03 6.67 -32.28	93.96 7.73 -23.87	97.31 8.91 -12.22	104.13 11.00 -9.78	107.35 11.73 -6.75	118.08 12.24 -15.15	133.70 13.78 -18.60	154.69 14.39 -37.54	157.80 10.59 -45.38	175.43 11.48 -60.51	177.74 11.25 -63.24	177.74 11.14 -63.45	175.43 11.38 -62.44	154.81 14.24 -46.30	121.49 13.99 -13.60	120.29 14.26 -12.82	120.43 14.00 -16.10	119.36 10.55 -27.69	120.00 9.05 -34.94
SISSONVILLE___ 23735	75.97 -1.31 0.00	66.09 -0.74 0.00	54.98 -0.44 0.00	55.09 0.00 0.00	55.09 -0.06 0.00	55.26 0.17 0.00	62.42 0.06 0.00	76.86 0.69 0.00	82.93 -0.42 0.00	88.33 -0.53 0.00	90.15 -0.54 0.00	99.40 -1.93 0.00	101.64 -1.13 0.00	99.90 -1.93 0.00	99.72 -3.72 0.00	99.42 -3.82 0.00	100.15 -2.99 0.00	99.07 -2.54 0.00	90.97 -3.30 0.00	90.33 -3.57 0.00	90.13 -3.08 0.00	86.62 -3.70 0.00	79.18 -1.95 0.00	75.48 -0.53 0.00
SITHE_IND_GS1 24169	74.81 -2.47 0.00	64.42 -2.41 0.00	53.32 -2.11 0.00	52.83 -2.26 0.00	52.94 -2.21 0.00	52.94 -2.15 0.00	59.86 -2.49 0.00	73.51 -2.67 0.00	80.26 -3.08 0.00	85.40 -3.47 0.00	87.16 -3.54 0.00	97.37 -3.95 0.00	98.76 -4.01 0.00	97.86 -3.97 0.00	99.20 -4.24 0.00	99.01 -4.23 0.00	98.92 -4.23 0.00	97.34 -4.27 0.00	90.31 -3.96 0.00	89.93 -4.04 -0.07	89.36 -4.10 -0.25	86.80 -3.52 0.00	78.53 -2.60 0.00	73.43 -2.58 0.00

SITHE_IND_GS2 24170	74.81 -2.47 0.00	64.42 -2.41 0.00	53.32 -2.11 0.00	52.83 -2.26 0.00	52.94 -2.21 0.00	52.94 -2.15 0.00	59.86 -2.49 0.00	73.51 -2.67 0.00	80.26 -3.08 0.00	85.40 -3.47 0.00	87.16 -3.54 0.00	97.37 -3.95 0.00	98.76 -4.01 0.00	97.86 -3.97 0.00	99.20 -4.24 0.00	99.01 -4.23 0.00	98.92 -4.23 0.00	97.34 -4.27 0.00	90.31 -3.96 0.00	89.93 -4.04 -0.07	89.36 -4.10 -0.25	86.80 -3.52 0.00	78.53 -2.60 0.00	73.43 -2.58 0.00
SITHE_IND_GS3 24171	74.81 -2.47 0.00	64.42 -2.41 0.00	53.32 -2.11 0.00	52.83 -2.26 0.00	52.94 -2.21 0.00	52.94 -2.15 0.00	59.86 -2.49 0.00	73.51 -2.67 0.00	80.26 -3.08 0.00	85.40 -3.47 0.00	87.16 -3.54 0.00	97.37 -3.95 0.00	98.76 -4.01 0.00	97.86 -3.97 0.00	99.20 -4.24 0.00	99.01 -4.23 0.00	98.92 -4.23 0.00	97.34 -4.27 0.00	90.31 -3.96 0.00	89.93 -4.04 -0.07	89.36 -4.10 -0.25	86.80 -3.52 0.00	78.53 -2.60 0.00	73.43 -2.58 0.00
SITHE_IND_GS4 24172	74.81 -2.47 0.00	64.42 -2.41 0.00	53.32 -2.11 0.00	52.83 -2.26 0.00	52.94 -2.21 0.00	52.94 -2.15 0.00	59.86 -2.49 0.00	73.51 -2.67 0.00	80.26 -3.08 0.00	85.40 -3.47 0.00	87.16 -3.54 0.00	97.37 -3.95 0.00	98.76 -4.01 0.00	97.86 -3.97 0.00	99.20 -4.24 0.00	99.01 -4.23 0.00	98.92 -4.23 0.00	97.34 -4.27 0.00	90.31 -3.96 0.00	89.93 -4.04 -0.07	89.36 -4.10 -0.25	86.80 -3.52 0.00	78.53 -2.60 0.00	73.43 -2.58 0.00
SITHE___BATAVIA 24024	73.50 -3.79 0.00	61.41 -5.41 0.00	50.38 -5.04 0.00	49.14 -5.95 0.00	49.58 -5.57 0.00	49.80 -5.29 0.00	55.25 -7.11 0.00	68.63 -7.54 0.00	77.18 -6.17 0.00	84.15 -4.71 0.00	88.52 -2.18 0.00	99.60 -1.72 0.00	100.10 -2.67 0.00	99.49 -2.34 0.00	99.92 -3.52 0.00	99.53 -3.72 0.00	99.43 -3.71 0.00	97.55 -4.06 0.00	90.97 -3.30 0.00	90.30 -3.76 -0.16	89.28 -4.47 -0.55	86.63 -3.70 0.00	78.69 -2.43 0.00	68.87 -7.15 0.00
SITHE___INDEPEND 23800	74.81 -2.47 0.00	64.42 -2.41 0.00	53.32 -2.11 0.00	52.83 -2.26 0.00	52.94 -2.21 0.00	52.94 -2.15 0.00	59.86 -2.49 0.00	73.51 -2.67 0.00	80.26 -3.08 0.00	85.40 -3.47 0.00	87.16 -3.54 0.00	97.37 -3.95 0.00	98.76 -4.01 0.00	97.86 -3.97 0.00	99.20 -4.24 0.00	99.01 -4.23 0.00	98.92 -4.23 0.00	97.34 -4.27 0.00	90.31 -3.96 0.00	89.93 -4.04 -0.07	89.36 -4.10 -0.25	86.80 -3.52 0.00	78.53 -2.60 0.00	73.43 -2.58 0.00
SITHE___MASSENA 23902	76.21 -1.08 0.00	66.02 -0.80 0.00	54.92 -0.50 0.00	55.04 -0.06 0.00	54.98 -0.17 0.00	55.09 0.00 0.00	62.11 -0.25 0.00	75.79 -0.38 0.00	81.76 -1.58 0.00	87.00 -1.87 0.00	88.70 -2.00 0.00	99.19 -2.13 0.00	101.02 -1.75 0.00	99.39 -2.44 0.00	100.65 -2.79 0.00	100.46 -2.79 0.00	100.46 -2.68 0.00	99.07 -2.54 0.00	91.44 -2.83 0.00	91.36 -2.54 0.00	90.50 -2.70 0.00	86.98 -3.34 0.00	78.85 -2.27 0.00	75.10 -0.91 0.00
SITHE___OGDNSBRG 24021	76.36 -0.93 0.00	66.56 -0.27 0.00	55.42 0.00 0.00	55.59 0.50 0.00	55.53 0.39 0.00	55.75 0.66 0.00	62.86 0.50 0.00	77.01 0.84 0.00	82.93 -0.42 0.00	88.33 -0.53 0.00	90.15 -0.54 0.00	100.11 -1.22 0.00	102.46 -0.31 0.00	100.51 -1.32 0.00	100.96 -2.48 0.00	100.87 -2.37 0.00	101.81 -1.34 0.00	100.39 -1.22 0.00	92.20 -2.07 0.00	91.64 -2.25 0.00	91.25 -1.96 0.00	86.89 -3.43 0.00	79.58 -1.54 0.00	76.09 0.08 0.00
SITHE___STERLING 23777	76.51 -0.77 0.00	66.42 -0.40 0.00	55.04 -0.39 0.00	54.59 -0.50 0.00	54.65 -0.50 0.00	54.70 -0.39 0.00	62.11 -0.25 0.00	76.94 0.76 0.00	84.52 1.17 0.00	90.11 1.24 0.00	92.33 1.63 0.00	101.93 0.61 0.00	103.90 1.13 0.00	103.26 1.43 0.00	103.75 0.31 0.00	103.55 0.31 0.00	104.18 1.03 0.00	102.63 1.02 0.00	94.84 0.57 0.00	93.74 -0.19 -0.04	93.98 0.65 -0.12	90.15 -0.18 0.00	82.02 0.89 0.00	76.47 0.46 0.00
SOUTH CAIRO___GT 23612	81.92 4.64 0.00	71.03 4.21 0.00	59.03 3.60 0.00	58.34 3.25 0.00	58.34 3.20 0.00	58.23 3.14 0.00	66.41 4.05 0.00	82.50 6.32 0.00	91.60 8.25 0.00	98.11 9.24 0.00	100.31 9.61 0.00	111.35 10.03 0.00	115.26 10.28 -2.21	125.40 11.61 -11.95	129.13 11.59 -14.10	128.10 11.67 -13.19	129.48 11.24 -15.09	121.25 10.97 -8.67	111.98 10.56 -7.14	105.66 10.33 -1.44	109.51 11.00 -5.30	101.01 10.66 -0.03	88.34 7.22 0.00	80.96 4.94 0.00
SOUTH HAMPTN___IC 23720	116.74 13.14 -26.32	105.31 10.96 -27.53	97.80 8.76 -33.62	96.31 8.32 -32.91	97.93 8.60 -34.18	95.85 8.48 -32.28	96.08 9.85 -23.87	100.36 11.96 -12.22	107.97 14.84 -9.78	111.97 16.35 -6.75	123.25 17.41 -15.15	139.28 19.35 -18.60	160.45 20.14 -37.54	166.15 18.94 -45.38	182.98 19.03 -60.51	183.31 16.83 -63.24	183.31 16.71 -63.45	180.82 16.77 -62.44	160.09 19.51 -46.30	126.65 19.15 -13.60	126.07 20.04 -12.82	125.85 19.42 -16.10	123.66 14.85 -27.69	123.04 12.09 -34.94
SOUTHOLD___IC 23719	117.83 14.22 -26.32	106.18 11.83 -27.53	98.41 9.37 -33.62	96.87 8.87 -32.91	98.48 9.15 -34.18	96.40 9.03 -32.28	96.77 10.54 -23.87	101.80 13.41 -12.22	109.72 16.59 -9.78	114.10 18.48 -6.75	125.61 19.77 -15.15	141.40 21.48 -18.60	162.60 22.30 -37.54	169.11 21.89 -45.38	185.15 21.21 -60.51	184.24 17.76 -63.24	184.24 17.64 -63.45	181.73 17.68 -62.44	162.07 21.49 -46.30	128.63 21.13 -13.60	128.77 22.74 -12.82	128.38 21.95 -16.10	125.69 16.87 -27.69	124.18 13.23 -34.94
ST LAWRENCE____ 23600	75.74 -1.55 0.00	65.62 -1.20 0.00	54.54 -0.89 0.00	54.65 -0.44 0.00	54.59 -0.55 0.00	54.70 -0.39 0.00	61.61 -0.75 0.00	75.11 -1.07 0.00	81.26 -2.08 0.00	86.46 -2.40 0.00	88.15 -2.54 0.00	98.69 -2.63 0.00	100.30 -2.47 0.00	98.88 -2.95 0.00	100.23 -3.21 0.00	100.04 -3.20 0.00	100.05 -3.09 0.00	98.67 -2.95 0.00	91.07 -3.21 0.00	91.17 -2.72 0.00	90.32 -2.89 0.00	86.80 -3.52 0.00	78.45 -2.68 0.00	74.57 -1.44 0.00
STATION 5_MISC_HYD 23604	76.36 -0.93 0.00	64.35 -2.47 0.00	53.21 -2.22 0.00	52.28 -2.81 0.00	52.61 -2.54 0.00	53.11 -1.98 0.00	59.74 -2.62 0.00	74.73 -1.45 0.00	83.85 0.50 0.00	92.60 3.73 0.00	97.13 6.44 0.00	107.91 6.59 0.00	109.65 6.89 0.00	109.57 7.74 0.00	109.13 5.69 0.00	108.82 5.58 0.00	108.51 5.36 0.00	106.29 4.67 0.00	98.61 4.34 0.00	97.13 3.10 -0.14	97.22 3.54 -0.47	93.58 3.25 0.00	84.94 3.81 0.00	73.36 -2.66 0.00
STURGEON_POOL_HYD 23609	82.85 5.56 0.00	71.77 4.94 0.00	59.52 4.10 0.00	58.84 3.75 0.00	58.84 3.69 0.00	58.78 3.69 0.00	67.04 4.68 0.00	83.03 6.86 0.00	92.18 8.83 0.00	98.64 9.78 0.00	101.21 10.52 0.00	112.57 11.25 0.00	117.65 11.72 -3.16	131.98 12.63 -17.52	136.55 12.72 -20.39	135.34 12.60 -19.50	138.05 12.48 -22.42	126.71 12.19 -12.91	116.70 11.78 -10.64	106.86 11.64 -1.32	110.50 12.21 -5.08	102.19 11.83 -0.03	89.72 8.60 0.00	82.40 6.39 0.00
SYRACUSE___POWER 24017	75.51 -1.78 0.00	64.95 -1.87 0.00	53.71 -1.72 0.00	53.16 -1.93 0.00	53.27 -1.87 0.00	53.33 -1.76 0.00	60.49 -1.87 0.00	74.80 -1.37 0.00	82.10 -1.25 0.00	87.35 -1.51 0.00	89.33 -1.36 0.00	99.50 -1.82 0.00	101.02 -1.75 0.00	100.20 -1.63 0.00	101.37 -2.07 0.00	101.08 -2.17 0.00	100.98 -2.17 0.00	99.38 -2.24 0.00	92.10 -2.17 0.00	91.47 -2.54 -0.11	91.25 -2.33 -0.37	88.52 -1.81 0.00	79.99 -1.14 0.00	74.65 -1.37 0.00
Stony___Brook 24151	113.73 10.12 -26.32	102.84 8.49 -27.53	95.92 6.87 -33.62	94.44 6.45 -32.91	96.00 6.67 -34.18	93.70 6.34 -32.28	93.78 7.55 -23.87	97.31 8.91 -12.22	104.13 11.00 -9.78	107.61 12.00 -6.75	118.17 12.33 -15.15	133.10 13.17 -18.60	154.08 13.77 -37.54	159.03 11.81 -45.38	176.67 12.72 -60.51	179.08 12.60 -63.24	179.08 12.48 -63.45	176.55 12.50 -62.44	153.77 13.20 -46.30	120.55 13.05 -13.60	119.36 13.33 -12.82	119.43 13.01 -16.10	118.39 9.57 -27.69	119.47 8.51 -34.94

UPPER HUDSON___HYD 24058	83.08 5.80 0.00	72.04 5.21 0.00	59.69 4.27 0.00	59.00 3.91 0.00	59.12 3.97 0.00	59.11 4.02 0.00	67.72 5.36 0.00	81.12 4.95 0.00	89.77 6.42 0.00	95.44 6.58 0.00	97.13 6.44 0.00	109.22 7.90 0.00	110.56 7.19 -0.60	115.49 9.98 -3.68	117.52 10.03 -4.04	117.50 10.01 -4.24	117.07 8.97 -4.96	112.68 9.04 -2.03	105.09 9.14 -1.67	104.41 8.83 -1.68	108.68 9.60 -5.87	99.94 9.57 -0.04	87.37 6.25 0.00	81.41 5.40 0.00
UPPER RAQUET___HYD 24056	75.97 -1.31 0.00	66.09 -0.74 0.00	54.98 -0.44 0.00	55.09 0.00 0.00	55.09 -0.06 0.00	55.26 0.17 0.00	62.42 0.06 0.00	76.86 0.69 0.00	82.93 -0.42 0.00	88.33 -0.53 0.00	90.15 -0.54 0.00	99.40 -1.93 0.00	101.64 -1.13 0.00	99.90 -1.93 0.00	99.72 -3.72 0.00	99.42 -3.82 0.00	100.15 -2.99 0.00	99.07 -2.54 0.00	90.97 -3.30 0.00	90.33 -3.57 0.00	90.13 -3.08 0.00	86.62 -3.70 0.00	79.18 -1.95 0.00	75.48 -0.53 0.00
VISCHER___FERRY HYD 24020	82.47 5.18 0.00	71.57 4.74 0.00	59.36 3.94 0.00	58.73 3.64 0.00	58.79 3.64 0.00	58.62 3.53 0.00	66.85 4.49 0.00	81.12 4.95 0.00	89.52 6.17 0.00	95.71 6.84 0.00	97.13 6.44 0.00	108.11 6.79 0.00	109.58 6.37 -0.44	112.04 7.54 -2.68	114.27 7.86 -2.97	114.16 7.85 -3.07	113.84 7.12 -3.58	110.21 7.21 -1.38	102.58 7.16 -1.14	102.57 7.04 -1.63	106.15 7.27 -5.67	97.77 7.41 -0.04	85.83 4.71 0.00	80.04 4.03 0.00
WADING RIVER_IC_1 23522	113.42 9.82 -26.32	102.57 8.22 -27.53	95.70 6.65 -33.62	94.28 6.28 -32.91	95.95 6.62 -34.18	93.81 6.45 -32.28	93.78 7.55 -23.87	97.08 8.68 -12.22	103.80 10.67 -9.78	106.99 11.37 -6.75	117.63 11.79 -15.15	133.20 13.27 -18.60	154.08 13.77 -37.54	158.82 11.61 -45.38	176.15 12.21 -60.51	178.46 11.98 -63.24	178.46 11.86 -63.45	176.14 12.09 -62.44	154.25 13.67 -46.30	121.02 13.52 -13.60	119.83 13.79 -12.82	119.89 13.46 -16.10	118.96 10.14 -27.69	119.70 8.74 -34.94
WADING RIVER_IC_2 23547	113.42 9.82 -26.32	102.57 8.22 -27.53	95.70 6.65 -33.62	94.28 6.28 -32.91	95.95 6.62 -34.18	93.81 6.45 -32.28	93.78 7.55 -23.87	97.08 8.68 -12.22	103.80 10.67 -9.78	106.99 11.37 -6.75	117.63 11.79 -15.15	133.20 13.27 -18.60	154.08 13.77 -37.54	158.82 11.61 -45.38	176.15 12.21 -60.51	178.46 11.98 -63.24	178.46 11.86 -63.45	176.14 12.09 -62.44	154.25 13.67 -46.30	121.02 13.52 -13.60	119.83 13.79 -12.82	119.89 13.46 -16.10	118.96 10.14 -27.69	119.70 8.74 -34.94
WADING RIVER_IC_3 23601	113.42 9.82 -26.32	102.57 8.22 -27.53	95.70 6.65 -33.62	94.28 6.28 -32.91	95.95 6.62 -34.18	93.81 6.45 -32.28	93.78 7.55 -23.87	97.08 8.68 -12.22	103.80 10.67 -9.78	106.99 11.37 -6.75	117.63 11.79 -15.15	133.20 13.27 -18.60	154.08 13.77 -37.54	158.82 11.61 -45.38	176.15 12.21 -60.51	178.46 11.98 -63.24	178.46 11.86 -63.45	176.14 12.09 -62.44	154.25 13.67 -46.30	121.02 13.52 -13.60	119.83 13.79 -12.82	119.89 13.46 -16.10	118.96 10.14 -27.69	119.70 8.74 -34.94
WALDEN___HYDRO 24148	82.70 5.41 0.00	71.57 4.74 0.00	59.30 3.88 0.00	58.62 3.53 0.00	58.67 3.53 0.00	58.62 3.53 0.00	66.91 4.55 0.00	82.11 5.94 0.00	91.10 7.75 0.00	97.39 8.53 0.00	99.76 9.07 0.00	111.56 10.23 0.00	117.95 10.59 -4.60	141.54 10.79 -28.91	146.48 11.59 -31.45	148.38 11.56 -33.57	153.92 11.45 -39.32	132.71 11.28 -19.82	121.45 10.84 -16.34	105.86 10.70 -1.26	108.98 10.63 -5.15	100.74 10.39 -0.03	88.67 7.54 0.00	81.87 5.85 0.00
WARRENSBURG___ 23737	83.16 5.87 0.00	72.10 5.28 0.00	59.75 4.32 0.00	59.06 3.97 0.00	59.23 4.08 0.00	59.17 4.08 0.00	67.78 5.43 0.00	81.20 5.03 0.00	89.85 6.50 0.00	95.62 6.75 0.00	97.22 6.53 0.00	109.43 8.11 0.00	110.76 7.40 -0.60	115.69 10.18 -3.68	117.72 10.24 -4.04	117.71 10.22 -4.24	117.38 9.28 -4.96	112.89 9.25 -2.03	105.28 9.33 -1.67	104.60 9.01 -1.68	108.86 9.79 -5.87	100.12 9.76 -0.04	87.53 6.41 0.00	81.49 5.47 0.00
WATERSIDE___6 8 9 23538	102.65 11.90 -13.47	102.63 10.16 -25.65	101.09 8.15 -37.52	98.20 7.71 -35.40	92.39 7.72 -29.53	93.00 7.77 -30.14	102.56 9.29 -30.91	103.22 11.65 -15.39	112.08 14.09 -14.64	131.00 15.37 -26.76	123.89 16.14 -17.05	127.00 17.93 -7.74	127.40 18.09 -6.54	161.45 17.31 -42.31	167.02 18.21 -45.37	170.75 17.96 -49.54	179.44 18.05 -58.24	146.52 17.99 -26.92	134.00 17.53 -22.19	123.72 17.75 -12.08	123.81 17.80 -12.80	158.08 17.70 -50.05	113.58 14.03 -18.42	107.05 11.93 -19.10
WEST BABYLON___IC 23714	113.73 10.12 -26.32	102.97 8.62 -27.53	95.97 6.93 -33.62	94.55 6.56 -32.91	95.95 6.62 -34.18	94.03 6.67 -32.28	94.27 8.04 -23.87	98.30 9.90 -12.22	105.05 11.92 -9.78	108.59 12.97 -6.75	119.17 13.33 -15.15	134.62 14.69 -18.60	155.51 15.21 -37.54	161.78 14.56 -45.38	179.26 15.31 -60.51	181.87 15.38 -63.24	181.76 15.16 -63.45	179.09 15.04 -62.44	155.57 14.99 -46.30	122.24 14.74 -13.60	121.22 15.19 -12.82	121.33 14.90 -16.10	119.93 11.11 -27.69	120.30 9.35 -34.94
WEST CANADA___HYD 24049	77.44 0.15 0.00	67.16 0.33 0.00	55.70 0.28 0.00	55.31 0.22 0.00	55.37 0.22 0.00	55.31 0.22 0.00	62.67 0.31 0.00	76.55 0.38 0.00	83.93 0.58 0.00	89.49 0.62 0.00	91.33 0.63 0.00	101.83 0.51 0.00	103.28 0.51 0.00	102.55 0.71 0.00	104.06 0.62 0.00	103.86 0.62 0.00	103.87 0.72 0.00	102.32 0.71 0.00	94.93 0.66 0.00	94.43 0.56 0.03	93.84 0.75 0.11	90.96 0.63 0.00	81.61 0.49 0.00	76.40 0.38 0.00
WESTERN_NY_WIND 24143	73.42 -3.86 0.00	61.34 -5.48 0.00	50.32 -5.10 0.00	49.09 -6.00 0.00	49.47 -5.68 0.00	49.69 -5.40 0.00	55.12 -7.23 0.00	68.48 -7.69 0.00	77.01 -6.33 0.00	83.98 -4.89 0.00	88.34 -2.36 0.00	99.40 -1.93 0.00	99.99 -2.77 0.00	99.29 -2.55 0.00	99.72 -3.72 0.00	99.42 -3.82 0.00	99.33 -3.82 0.00	97.34 -4.27 0.00	90.88 -3.39 0.00	90.21 -3.85 -0.16	89.11 -4.66 -0.56	86.54 -3.79 0.00	78.53 -2.60 0.00	68.79 -7.22 0.00
YORK___WARBASSE 23770	104.12 13.37 -13.47	103.70 11.23 -25.65	101.87 8.92 -37.52	98.91 8.43 -35.40	93.11 8.44 -29.53	93.77 8.54 -30.14	103.56 10.29 -30.91	104.44 12.87 -15.39	113.66 15.67 -14.64	132.87 17.24 -26.76	125.88 18.14 -17.05	173.14 20.26 -51.56	263.84 20.45 -140.62	217.53 19.35 -96.35	217.73 20.27 -94.02	217.63 20.13 -94.25	218.13 20.22 -94.77	217.93 20.12 -96.20	173.13 19.80 -59.06	125.98 20.00 -12.08	125.96 19.95 -12.80	172.93 19.87 -62.73	115.45 15.90 -18.42	108.64 13.53 -19.10