

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/02/2008

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	70.89	60.71	58.60	59.89	61.11	63.98	68.74	70.41	79.26	86.12	95.67	97.57	103.46	110.40	122.80	135.95	132.44	124.40	104.21	97.26	101.02	91.73	76.54	78.76
24138	5.13	4.24	3.88	3.76	3.73	4.02	4.86	6.28	7.99	9.10	10.55	10.53	11.33	12.53	13.28	13.55	14.23	14.07	12.15	10.50	10.66	9.52	7.67	7.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.51	0.00	0.00	0.00	0.00	0.00	-8.89	-18.94	-11.19	-3.75	0.00	0.00	-1.53	-0.98	-0.55
74TH STREET_GT_1	70.89	60.77	58.65	59.89	61.11	64.04	68.74	70.41	79.29	86.15	95.67	97.40	103.37	110.20	122.60	135.74	132.33	124.29	104.12	97.17	100.93	91.83	76.60	78.86
24260	5.13	4.29	3.94	3.76	3.73	4.08	4.86	6.28	7.99	9.10	10.55	10.36	11.24	12.33	13.08	13.35	14.13	13.96	12.06	10.41	10.57	9.52	7.67	7.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.55	0.00	0.00	0.00	0.00	-8.89	-18.94	-11.19	-3.75	0.00	0.00	0.00	-1.63	-1.04	-0.59
74TH STREET_GT_2	70.89	60.77	58.65	59.89	61.11	64.04	68.74	70.41	79.29	86.15	95.67	97.40	103.37	110.20	122.60	135.74	132.33	124.29	104.12	97.17	100.93	91.83	76.60	78.86
24261	5.13	4.29	3.94	3.76	3.73	4.08	4.86	6.28	7.99	9.10	10.55	10.36	11.24	12.33	13.08	13.35	14.13	13.96	12.06	10.41	10.57	9.52	7.67	7.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.55	0.00	0.00	0.00	0.00	-8.89	-18.94	-11.19	-3.75	0.00	0.00	0.00	-1.63	-1.04	-0.59
ADK HUDSON___FALLS	71.35	61.67	59.80	60.96	62.31	65.66	69.76	69.77	77.51	83.54	92.95	95.39	97.38	102.57	106.09	110.07	113.19	112.47	97.12	91.10	94.97	84.96	71.69	75.10
24011	5.59	5.20	5.09	4.83	4.93	5.70	5.88	5.64	6.79	7.04	7.83	8.36	5.25	4.70	4.63	4.86	5.14	5.54	5.06	4.34	4.61	4.28	3.80	4.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-1.75	-1.04	-0.35	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	71.35	61.67	59.80	60.96	62.31	65.66	69.76	69.77	77.51	83.54	92.95	95.39	97.38	102.57	106.09	110.07	113.19	112.47	97.12	91.10	94.97	84.96	71.69	75.10
23798	5.59	5.20	5.09	4.83	4.93	5.70	5.88	5.64	6.79	7.04	7.83	8.36	5.25	4.70	4.63	4.86	5.14	5.54	5.06	4.34	4.61	4.28	3.80	4.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-1.75	-1.04	-0.35	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	71.35	61.67	59.80	60.96	62.31	65.66	69.76	69.77	77.51	83.54	92.95	95.39	97.38	102.57	106.09	110.07	113.19	112.47	97.12	91.10	94.97	84.96	71.69	75.10
24028	5.59	5.20	5.09	4.83	4.93	5.70	5.88	5.64	6.79	7.04	7.83	8.36	5.25	4.70	4.63	4.86	5.14	5.54	5.06	4.34	4.61	4.28	3.80	4.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-1.75	-1.04	-0.35	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	69.97	60.60	58.71	60.00	61.40	64.58	68.23	68.23	75.53	81.78	90.82	92.78	96.83	103.06	106.90	110.93	113.97	112.84	97.21	91.19	94.79	84.88	71.90	75.52
23527	4.21	4.12	3.99	3.87	4.02	4.62	4.34	4.10	4.81	5.28	5.70	5.74	4.70	5.19	5.33	5.48	5.78	5.86	5.16	4.42	4.43	4.20	4.01	4.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-1.99	-1.17	-0.39	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	68.85	59.36	57.61	58.99	60.31	63.14	67.02	66.63	73.20	79.10	87.92	89.82	94.62	100.61	103.55	106.46	110.33	109.78	94.73	88.93	92.44	82.70	69.86	73.26
24190	3.09	2.88	2.90	2.86	2.93	3.18	3.13	2.50	2.48	2.60	2.81	2.79	2.49	2.74	2.92	3.00	3.32	3.20	2.67	2.17	2.08	2.02	1.97	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	68.85	59.36	57.61	58.99	60.31	63.14	67.02	66.63	73.20	79.10	87.92	89.82	94.62	100.61	103.55	106.46	110.33	109.78	94.73	88.93	92.44	82.70	69.86	73.26
23571	3.09	2.88	2.90	2.86	2.93	3.18	3.13	2.50	2.48	2.60	2.81	2.79	2.49	2.74	2.92	3.00	3.32	3.20	2.67	2.17	2.08	2.02	1.97	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	68.85	59.36	57.61	58.99	60.31	63.14	67.02	66.63	73.20	79.10	87.92	89.82	94.62	100.61	103.55	106.46	110.33	109.78	94.73	88.93	92.44	82.70	69.86	73.26
23572	3.09	2.88	2.90	2.86	2.93	3.18	3.13	2.50	2.48	2.60	2.81	2.79	2.49	2.74	2.92	3.00	3.32	3.20	2.67	2.17	2.08	2.02	1.97	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	68.85	59.36	57.61	58.99	60.31	63.14	67.02	66.63	73.20	79.10	87.92	89.82	94.62	100.61	103.55	106.46	110.33	109.78	94.73	88.93	92.44	82.70	69.86	73.26
23573	3.09	2.88	2.90	2.86	2.93	3.18	3.13	2.50	2.48	2.60	2.81	2.79	2.49	2.74	2.92	3.00	3.32	3.20	2.67	2.17	2.08	2.02	1.97	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	68.85	59.36	57.61	58.99	60.31	63.14	67.02	66.63	73.20	79.10	87.92	89.82	94.62	100.61	103.55	106.46	110.33	109.78	94.73	88.93	92.44	82.70	69.86	73.26
23574	3.09	2.88	2.90	2.86	2.93	3.18	3.13	2.50	2.48	2.60	2.81	2.79	2.49	2.74	2.92	3.00	3.32	3.20	2.67	2.17	2.08	2.02	1.97	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	69.25 3.49 0.00	59.70 3.22 0.00	57.94 3.23 0.00	59.27 3.14 0.00	60.59 3.21 0.00	63.50 3.54 0.00	67.40 3.51 0.00	67.27 3.14 0.00	74.19 3.47 0.00	80.25 3.75 0.00	89.29 4.17 0.00	91.22 4.18 0.00	95.91 3.78 0.00	102.08 4.21 0.00	105.06 4.43 0.00	108.11 4.66 0.00	111.94 4.92 0.00	111.27 4.69 0.00	96.01 3.96 0.00	90.06 3.30 0.00	93.70 3.34 0.00	83.83 3.15 0.00	70.67 2.78 0.00	73.97 3.39 0.00
ALCOA_RYNLDS___DRP 24188	65.37 -0.39 0.00	56.20 -0.28 0.00	54.33 -0.38 0.00	55.79 -0.34 0.00	56.98 -0.40 0.00	59.36 -0.60 0.00	63.25 -0.64 0.00	63.04 -1.09 0.00	69.03 -1.70 0.00	74.51 -1.99 0.00	82.56 -2.55 0.00	84.34 -2.70 0.00	89.09 -3.04 0.00	94.54 -3.33 0.00	97.11 -3.52 0.00	99.73 -3.72 0.00	103.27 -3.75 0.00	103.07 -3.52 0.00	89.29 -2.76 0.00	84.94 -1.82 0.00	88.37 -1.99 0.00	78.42 -2.26 0.00	66.47 -1.43 0.00	69.24 -1.34 0.00
ALLEGHENY___COGEN 23514	65.50 -0.26 0.00	55.74 -0.73 0.00	53.67 -1.04 0.00	54.95 -1.18 0.00	56.40 -0.98 0.00	59.18 -0.78 0.00	64.14 0.26 0.00	65.16 1.03 0.00	72.63 1.91 0.00	78.57 2.07 0.00	81.63 -3.49 0.00	83.47 -3.57 0.00	89.83 -2.30 0.00	94.74 -3.13 0.00	96.71 -3.92 0.00	99.63 -3.83 0.00	101.98 -5.03 0.00	101.68 -4.90 0.00	86.99 -5.06 0.00	83.12 -3.64 0.00	93.88 3.52 0.00	83.51 2.82 0.00	68.30 0.41 0.00	70.65 0.07 0.00
AMERICAN_REF_FUEL 24010	61.49 -4.27 0.00	52.30 -4.18 0.00	50.55 -4.16 0.00	51.75 -4.38 0.00	53.19 -4.19 0.00	55.58 -4.38 0.00	59.35 -4.54 0.00	59.90 -4.23 0.00	66.69 -4.03 0.00	71.76 -4.74 0.00	80.35 -4.77 0.00	83.30 -3.74 0.00	89.28 -2.86 0.00	94.45 -3.43 0.00	96.11 -4.53 0.00	99.01 -4.45 0.00	100.70 -6.31 0.00	100.83 -5.76 0.00	86.16 -5.89 0.00	81.64 -5.12 0.00	85.30 -5.06 0.00	76.41 -4.28 0.00	62.80 -5.09 0.00	65.01 -5.58 0.00
ARTHUR_KILL_GT_1 23520	71.16 5.39 -0.01	60.89 4.41 -0.01	58.82 4.10 -0.01	60.11 3.99 0.00	61.34 3.96 0.00	64.04 4.08 0.00	68.68 4.79 0.00	70.15 6.03 0.01	78.91 7.64 -0.55	85.98 8.95 -0.53	99.04 10.13 -3.79	99.92 10.10 -2.79	105.83 10.96 -2.73	113.24 12.14 -3.24	122.46 12.88 -8.94	135.64 13.24 -18.94	132.11 13.91 -11.18	124.07 13.75 -3.74	104.23 11.88 -0.30	104.37 10.32 -7.28	119.83 10.57 -18.90	111.77 9.52 -21.57	76.73 7.81 -1.03	78.93 7.76 -0.58
ARTHUR_KILL_2 23512	71.16 5.39 -0.01	60.89 4.41 -0.01	58.82 4.10 -0.01	60.11 3.99 0.00	61.34 3.96 0.00	64.04 4.08 0.00	68.68 4.79 0.00	70.15 6.03 0.01	78.91 7.64 -0.55	85.98 8.95 -0.53	99.04 10.13 -3.79	99.92 10.10 -2.79	105.83 10.96 -2.73	113.24 12.14 -3.24	122.46 12.88 -8.94	135.64 13.24 -18.94	132.11 13.91 -11.18	124.07 13.75 -3.74	104.23 11.88 -0.30	104.37 10.32 -7.28	119.83 10.57 -18.90	111.77 9.52 -21.57	76.73 7.81 -1.03	78.93 7.76 -0.58
ARTHUR_KILL_3 23513	70.70 4.93 0.00	60.54 4.07 0.00	58.38 3.67 0.00	59.61 3.48 0.00	60.82 3.44 0.00	63.74 3.78 0.00	68.49 4.60 0.00	70.22 6.09 0.00	79.06 7.78 -0.56	85.91 8.87 -0.53	99.30 10.38 -3.80	100.02 10.18 -2.80	105.84 10.96 -2.74	113.25 12.14 -3.24	122.47 12.88 -8.95	135.54 13.14 -18.94	132.01 13.80 -11.19	124.08 13.75 -3.75	104.24 11.88 -0.31	104.29 10.24 -7.29	119.66 10.39 -18.91	111.70 9.44 -21.58	76.38 7.47 -1.02	78.64 7.48 -0.57
ASHOKAN____ 23654	70.76 5.00 0.00	60.77 4.29 0.00	58.87 4.16 0.00	60.28 4.15 0.00	61.63 4.25 0.00	64.52 4.56 0.00	68.87 4.98 0.00	71.18 7.05 0.00	79.28 8.56 0.00	86.14 9.64 0.00	96.44 11.32 0.00	98.35 11.32 0.00	103.74 11.61 0.00	110.99 13.11 0.00	118.41 14.39 -3.38	125.77 15.10 -7.20	127.43 16.16 -4.26	124.10 16.09 -1.43	105.77 13.72 0.00	98.74 11.97 0.00	102.47 12.11 0.00	91.09 10.41 0.00	76.04 8.15 0.00	77.99 7.41 0.00
ASTORIA_EAST_ENERGY_CC1 323581	70.97 5.20 -0.01	61.00 4.52 -0.01	58.88 4.16 -0.01	60.11 3.99 0.00	61.34 3.96 0.00	63.92 3.96 0.00	68.48 4.60 0.01	70.21 6.09 0.01	78.94 7.64 -0.58	85.98 8.95 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.61 10.87 -0.60	110.34 11.94 -0.53	122.75 12.98 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.62 13.96 -4.07	104.58 11.97 -0.56	97.62 10.24 -0.62	101.13 10.21 -0.56	91.71 9.44 -1.59	76.51 7.60 -1.02	78.79 7.62 -0.59
ASTORIA_EAST_ENERGY_CC2 323582	70.97 5.20 -0.01	61.00 4.52 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.34 3.96 0.00	63.92 3.96 0.00	68.48 4.60 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	85.98 8.95 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.61 10.87 -0.60	110.44 12.04 -0.53	122.75 12.98 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.58 11.97 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.79 7.62 -0.59
ASTORIA_GT2_1 24094	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT2_2 24095	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT2_3 24096	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT2_4 24097	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT3_1 24098	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT3_2 24099	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59

ASTORIA_GT3_3 24100	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT3_4 24101	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT4_1 24102	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT4_2 24103	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT4_3 24104	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT4_4 24105	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT_1 23523	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT_10 24110	71.10 5.33 -0.01	60.95 4.46 -0.01	58.77 4.05 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.04 4.08 0.00	68.81 4.92 0.00	70.48 6.35 0.00	79.29 7.99 -0.58	86.23 9.18 -0.55	102.64 10.64 -6.89	102.55 10.44 -5.07	108.42 11.33 -4.96	116.17 12.43 -5.87	122.95 13.18 -9.13	135.64 13.24 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.85 12.24 -0.56	110.54 10.58 -13.19	101.67 10.75 -0.56	91.99 9.68 -1.63	76.74 7.81 -1.04	79.00 7.83 -0.59
ASTORIA_GT_11 24225	71.10 5.33 -0.01	60.95 4.46 -0.01	58.77 4.05 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.04 4.08 0.00	68.81 4.92 0.00	70.48 6.35 0.00	79.29 7.99 -0.58	86.23 9.18 -0.55	102.64 10.64 -6.89	102.55 10.44 -5.07	108.42 11.33 -4.96	116.17 12.43 -5.87	122.95 13.18 -9.13	135.64 13.24 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.85 12.24 -0.56	110.54 10.58 -13.19	101.67 10.75 -0.56	91.99 9.68 -1.63	76.74 7.81 -1.04	79.00 7.83 -0.59
ASTORIA_GT_12 24226	71.10 5.33 -0.01	60.95 4.46 -0.01	58.77 4.05 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.04 4.08 0.00	68.81 4.92 0.00	70.48 6.35 0.00	79.29 7.99 -0.58	86.23 9.18 -0.55	102.64 10.64 -6.89	102.55 10.44 -5.07	108.42 11.33 -4.96	116.17 12.43 -5.87	122.95 13.18 -9.13	135.64 13.24 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.85 12.24 -0.56	110.54 10.58 -13.19	101.67 10.75 -0.56	91.99 9.68 -1.63	76.74 7.81 -1.04	79.00 7.83 -0.59
ASTORIA_GT_13 24227	71.10 5.33 -0.01	60.95 4.46 -0.01	58.77 4.05 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.04 4.08 0.00	68.81 4.92 0.00	70.48 6.35 0.00	79.29 7.99 -0.58	86.23 9.18 -0.55	102.64 10.64 -6.89	102.55 10.44 -5.07	108.42 11.33 -4.96	116.17 12.43 -5.87	122.95 13.18 -9.13	135.64 13.24 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.85 12.24 -0.56	110.54 10.58 -13.19	101.67 10.75 -0.56	91.99 9.68 -1.63	76.74 7.81 -1.04	79.00 7.83 -0.59
ASTORIA_GT_5 24106	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT_7 24107	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA_GT_8 24108	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA___2 24149	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA___3 23516	71.10 5.33 -0.01	60.95 4.46 -0.01	58.77 4.05 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.04 4.08 0.00	68.81 4.92 0.00	70.48 6.35 0.00	79.29 7.99 -0.58	86.23 9.18 -0.55	102.64 10.64 -6.89	102.55 10.44 -5.07	108.42 11.33 -4.96	116.17 12.43 -5.87	122.95 13.18 -9.13	135.64 13.24 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.85 12.24 -0.56	110.54 10.58 -13.19	101.67 10.75 -0.56	91.99 9.68 -1.63	76.74 7.81 -1.04	79.00 7.83 -0.59

ASTORIA___4 23517	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ASTORIA___5 23518	70.97 5.20 -0.01	61.06 4.57 -0.01	58.88 4.16 -0.01	60.17 4.04 0.00	61.40 4.02 0.00	63.98 4.02 0.00	68.54 4.66 0.01	70.28 6.16 0.01	78.94 7.64 -0.58	86.05 9.03 -0.52	95.49 10.38 0.01	97.67 10.01 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.67 12.06 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.86 7.69 -0.59
ATHENS_STG_1 23668	68.46 2.70 0.00	58.85 2.37 0.00	57.12 2.41 0.00	58.54 2.41 0.00	59.85 2.47 0.00	62.54 2.58 0.00	66.51 2.62 0.00	67.40 3.27 0.00	74.83 4.10 0.00	81.17 4.67 0.00	90.39 5.28 0.00	92.26 5.22 0.00	97.57 5.44 0.00	103.84 5.97 0.00	103.34 6.44 3.74	102.11 6.62 7.97	109.36 7.06 4.71	111.93 6.93 1.58	98.04 5.98 0.00	91.88 5.12 0.00	95.42 5.06 0.00	85.36 4.68 0.00	71.76 3.87 0.00	74.60 4.02 0.00
ATHENS_STG_2 23670	68.46 2.70 0.00	58.85 2.37 0.00	57.12 2.41 0.00	58.54 2.41 0.00	59.85 2.47 0.00	62.54 2.58 0.00	66.51 2.62 0.00	67.40 3.27 0.00	74.83 4.10 0.00	81.17 4.67 0.00	90.39 5.28 0.00	92.26 5.22 0.00	97.57 5.44 0.00	103.84 5.97 0.00	103.34 6.44 3.74	102.11 6.62 7.97	109.36 7.06 4.71	111.93 6.93 1.58	98.04 5.98 0.00	91.88 5.12 0.00	95.42 5.06 0.00	85.36 4.68 0.00	71.76 3.87 0.00	74.60 4.02 0.00
ATHENS_STG_3 23677	68.46 2.70 0.00	58.85 2.37 0.00	57.12 2.41 0.00	58.54 2.41 0.00	59.85 2.47 0.00	62.54 2.58 0.00	66.51 2.62 0.00	67.40 3.27 0.00	74.83 4.10 0.00	81.17 4.67 0.00	90.39 5.28 0.00	92.26 5.22 0.00	97.57 5.44 0.00	103.84 5.97 0.00	103.34 6.44 3.74	102.11 6.62 7.97	109.36 7.06 4.71	111.93 6.93 1.58	98.04 5.98 0.00	91.88 5.12 0.00	95.42 5.06 0.00	85.36 4.68 0.00	71.76 3.87 0.00	74.60 4.02 0.00
BARRETT_IC_1 23704	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT_IC_10 23701	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT_IC_11 23702	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT_IC_12 23703	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT_IC_2 23705	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT_IC_3 23706	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT_IC_4 23707	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT_IC_5 23708	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT_IC_6 23709	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT_IC_7 23710	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT_IC_8 23711	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64

BARRETT_IC_9 23700	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT___1 23545	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BARRETT___2 23546	71.49 5.72 -0.01	61.51 5.03 -0.01	59.21 4.49 -0.01	60.40 4.27 -0.01	61.58 4.19 -0.01	64.34 4.38 -0.01	68.75 4.86 -0.01	71.19 7.05 -0.01	114.06 8.42 -34.92	117.65 9.41 -31.74	122.52 10.55 -26.85	134.69 10.36 -37.29	139.75 11.33 -36.29	142.14 12.23 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	188.28 14.13 -67.14	144.19 14.07 -23.54	137.69 12.15 -33.48	134.97 10.58 -37.62	134.92 10.75 -33.81	139.99 9.60 -49.71	136.97 7.94 -61.13	114.13 7.91 -35.64
BEAVER RIVER___HYD 24048	65.63 -0.13 0.00	56.14 -0.34 0.00	54.06 -0.66 0.00	55.74 -0.39 0.00	56.98 -0.40 0.00	59.24 -0.72 0.00	63.44 -0.45 0.00	65.28 1.15 0.00	72.42 1.70 0.00	78.72 2.22 0.00	87.75 2.64 0.00	89.91 2.87 0.00	94.34 2.21 0.00	99.34 1.47 0.00	101.24 0.60 0.00	103.97 0.52 0.00	107.55 0.54 0.00	106.80 0.21 0.00	93.25 1.20 0.00	90.23 3.47 0.00	92.98 2.62 0.00	83.26 2.58 0.00	69.11 1.22 0.00	71.64 1.06 0.00
BEEBEE_GT_13 23619	63.72 -2.04 0.00	54.28 -2.20 0.00	52.31 -2.41 0.00	53.60 -2.53 0.00	55.03 -2.35 0.00	57.74 -2.22 0.00	62.55 -1.34 0.00	63.55 -0.58 0.00	71.22 0.50 0.00	77.11 0.61 0.00	86.73 1.62 0.00	89.74 2.70 0.00	96.09 3.96 0.00	101.69 3.82 0.00	103.55 2.92 0.00	106.66 3.21 0.00	109.26 2.25 0.00	108.71 2.13 0.00	92.79 0.74 0.00	87.63 0.87 0.00	91.71 1.36 0.00	81.33 0.65 0.00	66.60 -1.29 0.00	69.24 -1.34 0.00
BETHLEHEM___GRP 23843	68.85 3.09 0.00	59.36 2.88 0.00	57.61 2.90 0.00	58.99 2.86 0.00	60.31 2.93 0.00	63.14 3.18 0.00	67.02 3.13 0.00	66.63 2.50 0.00	73.20 2.48 0.00	79.10 2.60 0.00	87.92 2.81 0.00	89.82 2.79 0.00	94.62 2.49 0.00	100.61 2.74 0.00	103.55 2.92 0.00	106.46 3.00 0.00	110.33 3.32 0.00	109.78 3.20 0.00	94.73 2.67 0.00	88.93 2.17 0.00	92.44 2.08 0.00	82.70 2.02 0.00	69.86 1.97 0.00	73.26 2.68 0.00
BETHLEHEM___GS1 323560	68.85 3.09 0.00	59.36 2.88 0.00	57.61 2.90 0.00	58.99 2.86 0.00	60.31 2.93 0.00	63.14 3.18 0.00	67.02 3.13 0.00	66.63 2.50 0.00	73.20 2.48 0.00	79.10 2.60 0.00	87.92 2.81 0.00	89.82 2.79 0.00	94.62 2.49 0.00	100.61 2.74 0.00	103.55 2.92 0.00	106.46 3.00 0.00	110.33 3.32 0.00	109.78 3.20 0.00	94.73 2.67 0.00	88.93 2.17 0.00	92.44 2.08 0.00	82.70 2.02 0.00	69.86 1.97 0.00	73.26 2.68 0.00
BETHLEHEM___GS2 323561	68.85 3.09 0.00	59.36 2.88 0.00	57.61 2.90 0.00	58.99 2.86 0.00	60.31 2.93 0.00	63.14 3.18 0.00	67.02 3.13 0.00	66.63 2.50 0.00	73.20 2.48 0.00	79.10 2.60 0.00	87.92 2.81 0.00	89.82 2.79 0.00	94.62 2.49 0.00	100.61 2.74 0.00	103.55 2.92 0.00	106.46 3.00 0.00	110.33 3.32 0.00	109.78 3.20 0.00	94.73 2.67 0.00	88.93 2.17 0.00	92.44 2.08 0.00	82.70 2.02 0.00	69.86 1.97 0.00	73.26 2.68 0.00
BETHLEHEM___GS3 323562	68.85 3.09 0.00	59.36 2.88 0.00	57.61 2.90 0.00	58.99 2.86 0.00	60.31 2.93 0.00	63.14 3.18 0.00	67.02 3.13 0.00	66.63 2.50 0.00	73.20 2.48 0.00	79.10 2.60 0.00	87.92 2.81 0.00	89.82 2.79 0.00	94.62 2.49 0.00	100.61 2.74 0.00	103.55 2.92 0.00	106.46 3.00 0.00	110.33 3.32 0.00	109.78 3.20 0.00	94.73 2.67 0.00	88.93 2.17 0.00	92.44 2.08 0.00	82.70 2.02 0.00	69.86 1.97 0.00	73.26 2.68 0.00
BETHLEHEM___STEEL 23779	61.62 -4.14 0.00	52.36 -4.12 0.00	50.61 -4.10 0.00	51.75 -4.38 0.00	53.25 -4.13 0.00	55.58 -4.38 0.00	59.67 -4.22 0.00	60.47 -3.66 0.00	67.33 -3.39 0.00	72.60 -3.90 0.00	81.29 -3.83 0.00	84.17 -2.87 0.00	90.20 -1.93 0.00	95.52 -2.35 0.00	97.21 -3.42 0.00	100.15 -3.31 0.00	101.88 -5.14 0.00	101.79 -4.80 0.00	87.09 -4.97 0.00	82.51 -4.25 0.00	86.29 -4.07 0.00	77.13 -3.55 0.00	63.34 -4.55 0.00	65.36 -5.22 0.00
BETHPAGE_CC_5 323564	72.08 6.31 0.00	62.07 5.59 0.00	59.64 4.92 0.00	60.84 4.71 0.00	62.03 4.65 0.00	64.82 4.86 0.00	69.25 5.37 0.00	71.89 7.76 0.00	114.69 9.05 -34.92	118.26 10.02 -31.73	123.28 11.32 -26.84	135.65 11.32 -37.29	140.58 12.16 -36.29	143.31 13.41 -32.03	138.70 14.19 -23.87	150.66 14.59 -32.62	189.34 15.20 -67.13	145.15 15.03 -23.54	138.70 13.16 -33.47	135.74 11.37 -37.61	135.82 11.66 -33.81	140.71 10.33 -49.70	137.50 8.49 -61.13	114.76 8.61 -35.57
BINGHAMTON___COGEN 23790	65.37 -0.39 0.00	55.91 -0.56 0.00	54.11 -0.60 0.00	55.51 -0.62 0.00	56.81 -0.57 0.00	59.36 -0.60 0.00	63.63 -0.26 0.00	64.51 0.38 0.00	71.50 0.78 0.00	77.42 0.92 0.00	86.39 1.28 0.00	88.61 1.57 0.00	94.07 1.93 0.00	100.03 2.15 0.00	102.65 2.01 0.00	105.63 2.17 0.00	108.83 1.82 0.00	108.39 1.81 0.00	93.53 1.47 0.00	87.89 1.13 0.00	91.71 1.36 0.00	81.81 1.13 0.00	68.16 0.27 0.00	70.58 0.00 0.00
BLACK RIVER___HYD 24047	65.63 -0.13 0.00	56.03 -0.45 0.00	53.73 -0.98 0.00	55.57 -0.56 0.00	56.86 -0.52 0.00	59.24 -0.72 0.00	64.01 0.13 0.00	66.57 2.44 0.00	74.12 3.39 0.00	80.71 4.21 0.00	90.14 5.02 0.00	92.52 5.48 0.00	96.83 4.70 0.00	101.88 4.01 0.00	103.35 2.72 0.00	106.15 2.69 0.00	109.80 2.78 0.00	108.82 2.24 0.00	95.00 2.95 0.00	92.66 5.90 0.00	95.24 4.88 0.00	85.36 4.68 0.00	70.20 2.31 0.00	72.56 1.98 0.00
BLISS_WT_PWR 323608	63.92 -1.84 0.00	54.16 -2.32 0.00	52.20 -2.52 0.00	53.32 -2.81 0.00	54.97 -2.41 0.00	57.56 -2.40 0.00	62.55 -1.34 0.00	64.39 0.26 0.00	72.07 1.34 0.00	77.72 1.22 0.00	87.24 2.13 0.00	90.17 3.13 0.00	95.26 3.13 0.00	101.98 4.11 0.00	103.45 2.82 0.00	106.35 2.90 0.00	108.19 1.18 0.00	107.86 1.28 0.00	92.42 0.37 0.00	87.63 0.87 0.00	91.71 1.36 0.00	81.81 1.13 0.00	66.74 -1.15 0.00	68.25 -2.33 0.00
BLUE_CIRC_CHEM_DRP 24182	68.06 2.30 0.00	58.62 2.15 0.00	56.90 2.19 0.00	58.37 2.25 0.00	59.62 2.24 0.00	62.30 2.34 0.00	65.93 2.04 0.00	66.31 2.18 0.00	73.34 2.62 0.00	79.48 2.98 0.00	88.35 3.23 0.00	90.17 3.13 0.00	95.17 3.04 0.00	101.30 3.43 0.00	104.36 3.72 0.00	107.29 3.83 0.00	111.19 4.17 0.00	110.63 4.05 0.00	95.65 3.59 0.00	89.63 2.86 0.00	93.16 2.80 0.00	83.42 2.74 0.00	70.27 2.38 0.00	73.26 2.68 0.00
BOC_GAS_DRP 24189	67.87 2.10 0.00	58.45 1.98 0.00	56.74 2.02 0.00	58.21 2.08 0.00	59.50 2.12 0.00	62.18 2.22 0.00	65.93 2.04 0.00	66.31 2.18 0.00	73.27 2.55 0.00	79.41 2.91 0.00	88.27 3.15 0.00	90.09 3.05 0.00	95.17 3.04 0.00	101.20 3.33 0.00	103.85 3.52 0.31	106.53 3.72 0.66	110.59 3.96 0.39	110.29 3.84 0.13	95.46 3.41 0.00	89.54 2.78 0.00	93.07 2.71 0.00	83.34 2.66 0.00	70.13 2.24 0.00	73.19 2.61 0.00

BORALEX_4TH_BRANCH 23824	69.97 4.21 0.00	60.60 4.12 0.00	58.71 3.99 0.00	60.00 3.87 0.00	61.40 4.02 0.00	64.58 4.62 0.00	68.23 4.34 0.00	68.23 4.10 0.00	75.53 4.81 0.00	81.78 5.28 0.00	90.82 5.70 0.00	92.78 5.74 0.00	96.83 4.70 0.00	103.06 5.19 0.00	106.90 5.33 -0.93	110.93 5.48 -1.99	113.97 5.78 -1.17	112.84 5.86 -0.39	97.21 5.16 0.00	91.19 4.42 0.00	94.79 4.43 0.00	84.88 4.20 0.00	71.90 4.01 0.00	75.52 4.94 0.00
BOWLINE___1 23526	69.97 4.21 0.00	60.04 3.56 0.00	57.94 3.23 0.00	59.22 3.09 0.00	60.48 3.10 0.00	63.32 3.36 0.00	67.85 3.96 0.00	69.52 5.39 0.00	77.51 6.79 0.00	84.30 7.80 0.00	94.22 9.11 0.00	96.18 9.14 0.00	102.08 9.95 0.00	108.83 10.96 0.00	120.61 11.67 -8.30	133.14 12.00 -17.68	129.98 12.52 -10.45	122.45 12.36 -3.50	102.83 10.77 0.00	95.87 9.11 0.00	99.66 9.31 0.00	88.91 8.23 0.00	74.41 6.52 0.00	77.00 6.42 0.00
BOWLINE___2 23595	69.97 4.21 0.00	60.04 3.56 0.00	57.94 3.23 0.00	59.22 3.09 0.00	60.42 3.04 0.00	63.32 3.36 0.00	67.85 3.96 0.00	69.52 5.39 0.00	77.51 6.79 0.00	84.30 7.80 0.00	94.22 9.11 0.00	96.18 9.14 0.00	102.08 9.95 0.00	108.83 10.96 0.00	120.61 11.67 -8.30	133.15 12.00 -17.69	129.99 12.52 -10.45	122.45 12.36 -3.50	102.73 10.68 0.00	95.87 9.11 0.00	99.66 9.31 0.00	88.91 8.23 0.00	74.41 6.52 0.00	77.00 6.42 0.00
BROOKHAVEN___DRP 24191	72.34 6.58 0.00	63.03 6.55 0.00	60.62 5.91 0.00	61.80 5.67 0.00	63.00 5.62 0.00	65.60 5.64 0.00	69.57 5.69 0.00	72.53 8.40 0.00	115.90 10.26 -34.92	119.33 11.09 -31.73	124.47 12.51 -26.84	136.95 12.62 -37.29	142.33 13.91 -36.29	145.07 15.17 -32.03	140.41 15.90 -23.87	152.73 16.66 -32.62	191.27 17.12 -67.13	147.28 17.16 -23.54	140.17 14.64 -33.47	137.13 12.75 -37.61	137.26 13.10 -33.80	142.24 11.86 -49.70	138.72 9.71 -61.13	115.82 9.67 -35.57
BROOKLYN_NAVY_YARD 23515	70.83 5.06 0.00	60.66 4.18 0.00	58.49 3.78 0.00	59.72 3.59 0.00	60.88 3.50 0.00	63.80 3.84 0.00	68.55 4.66 0.00	70.35 6.22 0.00	79.21 7.92 -0.56	85.98 8.95 -0.53	95.50 10.38 0.00	97.48 10.44 0.00	103.46 11.33 0.00	110.30 12.43 0.00	122.80 13.28 -8.89	135.64 13.24 -18.94	132.33 14.13 -11.19	124.40 14.07 -3.75	104.21 12.15 0.00	97.17 10.41 0.00	101.02 10.66 0.00	91.70 9.44 -1.58	76.50 7.60 -1.01	78.78 7.62 -0.57
BROOKLYN___ARMY_DRP 323595	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
BROOME___LFGE 323600	65.37 -0.39 0.00	55.91 -0.56 0.00	54.11 -0.60 0.00	55.51 -0.62 0.00	56.81 -0.57 0.00	59.36 -0.60 0.00	63.63 -0.26 0.00	64.51 0.38 0.00	71.50 0.78 0.00	77.42 0.92 0.00	86.39 1.28 0.00	88.61 1.57 0.00	94.07 1.93 0.00	100.03 2.15 0.00	102.65 2.01 0.00	105.63 2.17 0.00	108.83 1.82 0.00	108.39 1.81 0.00	93.53 1.47 0.00	87.89 1.13 0.00	91.71 1.36 0.00	81.81 1.13 0.00	68.16 0.27 0.00	70.58 0.00 0.00
BURROWS___LYONSDAL 23803	65.70 -0.07 0.00	56.25 -0.23 0.00	54.27 -0.44 0.00	55.91 -0.22 0.00	57.15 -0.23 0.00	59.66 -0.30 0.00	63.95 0.06 0.00	65.16 1.03 0.00	72.28 1.56 0.00	78.41 1.91 0.00	87.41 2.30 0.00	89.48 2.44 0.00	94.07 1.93 0.00	99.73 1.86 0.00	101.94 1.31 0.00	104.80 1.34 0.00	108.30 1.28 0.00	107.65 1.07 0.00	93.44 1.38 0.00	89.36 2.60 0.00	92.53 2.17 0.00	82.78 2.10 0.00	68.91 1.02 0.00	71.43 0.85 0.00
CALPINE BETH_PAGE_GT4 24209	72.21 6.44 0.00	62.13 5.65 0.00	59.69 4.98 0.00	60.90 4.77 0.00	62.08 4.71 0.00	64.94 4.98 0.00	69.38 5.49 0.00	72.02 7.89 0.00	114.84 9.19 -34.92	118.49 10.25 -31.73	123.62 11.66 -26.84	136.00 11.66 -37.29	140.86 12.44 -36.29	143.60 13.70 -32.03	139.10 14.59 -23.87	151.08 15.00 -32.62	189.77 15.62 -67.13	145.68 15.56 -23.54	139.06 13.53 -33.47	136.09 11.71 -37.61	136.18 12.02 -33.81	141.03 10.65 -49.70	137.71 8.69 -61.13	114.91 8.75 -35.57
CALPINE_BETH_PAGE_GT_4 323586	72.21 6.44 0.00	62.13 5.65 0.00	59.69 4.98 0.00	60.90 4.77 0.00	62.08 4.71 0.00	64.94 4.98 0.00	69.38 5.49 0.00	72.02 7.89 0.00	114.84 9.19 -34.92	118.49 10.25 -31.73	123.62 11.66 -26.84	136.00 11.66 -37.29	140.86 12.44 -36.29	143.60 13.70 -32.03	139.10 14.59 -23.87	151.08 15.00 -32.62	189.77 15.62 -67.13	145.68 15.56 -23.54	139.06 13.53 -33.47	136.09 11.71 -37.61	136.18 12.02 -33.81	141.03 10.65 -49.70	137.71 8.69 -61.13	114.91 8.75 -35.57
CALPINE_BP_GT1 23823	72.21 6.44 0.00	62.13 5.65 0.00	59.69 4.98 0.00	60.90 4.77 0.00	62.08 4.71 0.00	64.94 4.98 0.00	69.38 5.49 0.00	72.02 7.89 0.00	114.84 9.19 -34.92	118.49 10.25 -31.73	123.62 11.66 -26.84	136.00 11.66 -37.29	140.86 12.44 -36.29	143.60 13.70 -32.03	139.10 14.59 -23.87	151.08 15.00 -32.62	189.77 15.62 -67.13	145.68 15.56 -23.54	139.06 13.53 -33.47	136.09 11.71 -37.61	136.18 12.02 -33.81	141.03 10.65 -49.70	137.71 8.69 -61.13	114.91 8.75 -35.57
CALSPAN___DRP 24200	61.62 -4.14 0.00	52.36 -4.12 0.00	50.61 -4.10 0.00	51.75 -4.38 0.00	53.25 -4.13 0.00	55.58 -4.38 0.00	59.67 -4.22 0.00	60.47 -3.66 0.00	67.33 -3.39 0.00	72.60 -3.90 0.00	81.29 -3.83 0.00	84.17 -2.87 0.00	90.20 -1.93 0.00	95.52 -2.35 0.00	97.21 -3.42 0.00	100.15 -3.31 0.00	101.88 -5.14 0.00	101.79 -4.80 0.00	87.09 -4.97 0.00	82.51 -4.25 0.00	86.29 -4.07 0.00	77.13 -3.55 0.00	63.34 -4.55 0.00	65.36 -5.22 0.00
CARR STREET_E_SYR 24060	64.71 -1.05 0.00	55.46 -1.02 0.00	53.67 -1.04 0.00	55.06 -1.07 0.00	56.29 -1.09 0.00	58.88 -1.08 0.00	62.99 -0.89 0.00	63.62 -0.51 0.00	70.44 -0.28 0.00	76.19 -0.31 0.00	85.03 -0.09 0.00	87.13 0.09 0.00	92.22 0.09 0.00	98.26 0.39 0.00	100.84 0.20 0.00	103.66 0.21 0.00	107.01 0.00 0.00	106.48 -0.11 0.00	91.78 -0.28 0.00	86.59 -0.17 0.00	90.36 0.00 0.00	80.76 0.08 0.00	67.35 -0.54 0.00	70.02 -0.56 0.00
CARTHAGE___PAPER 23857	65.63 -0.13 0.00	56.08 -0.40 0.00	53.84 -0.88 0.00	55.62 -0.51 0.00	56.86 -0.52 0.00	59.24 -0.72 0.00	63.82 -0.06 0.00	66.12 1.99 0.00	73.48 2.76 0.00	79.94 3.44 0.00	89.20 4.09 0.00	91.56 4.53 0.00	95.91 3.78 0.00	100.91 3.03 0.00	102.55 1.91 0.00	105.42 1.97 0.00	108.94 1.93 0.00	108.07 1.49 0.00	94.36 2.30 0.00	91.79 5.03 0.00	94.42 4.07 0.00	84.63 3.95 0.00	69.79 1.90 0.00	72.21 1.62 0.00
CE_DUNWOOD___DRP 24194	70.37 4.60 0.00	60.38 3.90 0.00	58.27 3.56 0.00	59.55 3.42 0.00	60.76 3.39 0.00	63.68 3.72 0.00	68.23 4.34 0.00	69.84 5.71 0.00	77.94 7.21 0.00	84.76 8.26 0.00	94.73 9.62 0.00	96.61 9.57 0.00	102.54 10.41 0.00	109.32 11.45 0.00	121.59 12.08 -8.88	134.90 12.52 -18.93	131.25 13.06 -11.18	123.22 12.90 -3.75	103.20 11.14 0.00	96.31 9.54 0.00	100.12 9.76 0.00	89.39 8.71 0.00	74.88 6.99 0.00	77.50 6.92 0.00
CE_MILLWOOD___DRP 24193	70.10 4.34 0.00	60.15 3.67 0.00	58.10 3.39 0.00	59.39 3.26 0.00	60.59 3.21 0.00	63.50 3.54 0.00	67.98 4.09 0.00	69.58 5.45 0.00	77.58 6.86 0.00	84.46 7.96 0.00	94.39 9.28 0.00	96.26 9.23 0.00	102.08 9.95 0.00	108.83 10.96 0.00	121.14 11.67 -8.84	134.29 12.00 -18.83	130.66 12.52 -11.13	122.78 12.47 -3.73	102.83 10.77 0.00	95.96 9.20 0.00	99.66 9.31 0.00	88.99 8.31 0.00	74.54 6.65 0.00	77.22 6.63 0.00

CE_NYC2_DRP 24202	71.10 5.33 -0.01	60.95 4.46 -0.01	58.82 4.10 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.10 4.14 0.00	68.87 4.98 0.00	70.54 6.41 0.00	79.36 8.06 -0.58	86.31 9.26 -0.55	102.73 10.72 -6.89	102.64 10.53 -5.07	108.52 11.42 -4.96	116.37 12.63 -5.87	123.05 13.28 -9.13	135.84 13.45 -18.94	133.48 14.34 -12.12	124.83 14.18 -4.07	104.85 12.24 -0.56	110.63 10.67 -13.19	101.76 10.84 -0.56	92.07 9.76 -1.63	76.81 7.88 -1.04	79.00 7.83 -0.59
CE_NYC_DRP 24195	70.96 5.20 0.00	60.77 4.29 0.00	58.65 3.94 0.00	59.89 3.76 0.00	61.11 3.73 0.00	63.98 4.02 0.00	68.74 4.86 0.00	70.48 6.35 0.00	79.27 7.99 -0.56	86.21 9.18 -0.53	95.76 10.64 0.00	97.57 10.53 0.00	103.56 11.42 0.00	110.40 12.53 0.00	122.80 13.28 -8.89	136.05 13.66 -18.94	132.54 14.34 -11.19	124.51 14.18 -3.75	104.30 12.24 0.00	97.35 10.58 0.00	101.11 10.75 0.00	91.93 9.68 -1.57	76.63 7.74 -1.00	78.84 7.69 -0.57
CHAFFEE___LFGE 323603	62.61 -3.16 0.00	53.15 -3.33 0.00	51.27 -3.45 0.00	52.43 -3.70 0.00	53.94 -3.44 0.00	56.42 -3.54 0.00	60.95 -2.94 0.00	62.33 -1.80 0.00	69.59 -1.13 0.00	75.05 -1.45 0.00	84.18 -0.94 0.00	86.95 -0.09 0.00	92.68 0.55 0.00	98.56 0.69 0.00	100.13 -0.50 0.00	103.04 -0.41 0.00	104.87 -2.14 0.00	104.66 -1.92 0.00	89.66 -2.39 0.00	84.94 -1.82 0.00	88.91 -1.45 0.00	79.39 -1.29 0.00	64.97 -2.92 0.00	66.63 -3.95 0.00
CHAT_HIGH_FALL_HYD 323578	64.84 -0.92 0.00	55.69 -0.79 0.00	53.84 -0.88 0.00	55.29 -0.84 0.00	56.46 -0.92 0.00	59.00 -0.96 0.00	62.99 -0.89 0.00	62.72 -1.41 0.00	68.67 -2.05 0.00	74.13 -2.37 0.00	82.22 -2.89 0.00	84.08 -2.96 0.00	88.91 -3.22 0.00	94.35 -3.52 0.00	96.91 -3.72 0.00	99.63 -3.83 0.00	103.05 -3.96 0.00	102.96 -3.62 0.00	89.11 -2.95 0.00	84.51 -2.26 0.00	87.92 -2.44 0.00	77.86 -2.82 0.00	65.92 -1.97 0.00	68.61 -1.98 0.00
CH_MIDHUDSON___DRP 24192	69.84 4.08 0.00	59.98 3.50 0.00	58.00 3.28 0.00	59.33 3.20 0.00	60.54 3.16 0.00	63.44 3.48 0.00	67.78 3.90 0.00	69.39 5.26 0.00	77.37 6.65 0.00	84.07 7.57 0.00	93.97 8.85 0.00	95.83 8.79 0.00	101.71 9.58 0.00	108.34 10.47 0.00	118.51 11.27 -6.60	129.21 11.69 -14.07	127.63 12.31 -8.31	121.52 12.15 -2.78	102.46 10.40 0.00	95.70 8.94 0.00	99.39 9.04 0.00	88.67 7.99 0.00	74.27 6.38 0.00	76.86 6.28 0.00
CH_MISC_IPPS 23765	69.12 3.35 0.00	59.30 2.82 0.00	57.28 2.57 0.00	58.60 2.47 0.00	59.85 2.47 0.00	62.66 2.70 0.00	67.08 3.19 0.00	68.94 4.81 0.00	76.95 6.22 0.00	83.69 7.19 0.00	93.63 8.51 0.00	95.48 8.44 0.00	101.34 9.21 0.00	108.15 10.28 0.00	118.70 11.17 -6.89	129.74 11.59 -14.69	127.90 12.20 -8.68	121.53 12.04 -2.91	102.37 10.31 0.00	95.44 8.68 0.00	99.12 8.76 0.00	88.35 7.66 0.00	73.93 6.04 0.00	76.30 5.72 0.00
CH_RES_BVR_FALLS 23983	65.43 -0.33 0.00	56.20 -0.28 0.00	54.44 -0.27 0.00	55.85 -0.28 0.00	57.09 -0.29 0.00	59.66 -0.30 0.00	63.57 -0.32 0.00	63.74 -0.38 0.00	70.16 -0.57 0.00	75.89 -0.61 0.00	83.92 -1.19 0.00	85.47 -1.57 0.00	90.38 -1.75 0.00	96.01 -1.86 0.00	98.72 -1.91 0.00	101.49 -1.97 0.00	104.98 -2.03 0.00	104.56 -2.03 0.00	90.77 -1.29 0.00	86.15 -0.61 0.00	89.64 -0.72 0.00	79.96 -0.73 0.00	67.35 -0.54 0.00	70.02 -0.56 0.00
CH_RES_NIAGARA 23895	61.36 -4.41 0.00	52.19 -4.29 0.00	50.50 -4.21 0.00	51.70 -4.43 0.00	53.13 -4.25 0.00	55.46 -4.50 0.00	59.80 -4.09 0.00	60.47 -3.66 0.00	67.26 -3.47 0.00	72.37 -4.13 0.00	81.03 -4.09 0.00	83.99 -3.05 0.00	89.92 -2.21 0.00	95.13 -2.74 0.00	96.71 -3.92 0.00	99.73 -3.72 0.00	101.34 -5.67 0.00	101.36 -5.22 0.00	86.72 -5.34 0.00	82.25 -4.51 0.00	85.93 -4.43 0.00	76.97 -3.71 0.00	63.27 -4.62 0.00	65.43 -5.15 0.00
CH_RES_SYRACUSE 23985	64.78 -0.99 0.00	55.57 -0.90 0.00	53.78 -0.93 0.00	55.12 -1.01 0.00	56.40 -0.98 0.00	59.00 -0.96 0.00	63.12 -0.77 0.00	63.62 -0.51 0.00	70.37 -0.35 0.00	76.19 -0.31 0.00	84.61 -0.51 0.00	86.43 -0.61 0.00	91.49 -0.64 0.00	97.38 -0.49 0.00	100.03 -0.60 0.00	102.73 -0.72 0.00	106.05 -0.96 0.00	105.73 -0.85 0.00	91.41 -0.64 0.00	86.68 -0.09 0.00	90.45 0.09 0.00	80.76 0.08 0.00	67.42 -0.48 0.00	69.95 -0.64 0.00
CLINTON_WT_PWR 323605	64.84 -0.92 0.00	55.74 -0.73 0.00	53.89 -0.82 0.00	55.29 -0.84 0.00	56.52 -0.86 0.00	59.00 -0.96 0.00	62.99 -0.89 0.00	62.72 -1.41 0.00	68.74 -1.98 0.00	74.21 -2.30 0.00	82.39 -2.72 0.00	84.17 -2.87 0.00	89.00 -3.13 0.00	94.45 -3.43 0.00	97.11 -3.52 0.00	99.73 -3.72 0.00	103.27 -3.75 0.00	103.07 -3.52 0.00	89.20 -2.85 0.00	84.59 -2.17 0.00	88.01 -2.35 0.00	78.02 -2.66 0.00	65.99 -1.90 0.00	68.75 -1.84 0.00
CLINTON___LFGE 323618	65.17 -0.59 0.00	55.97 -0.51 0.00	54.06 -0.66 0.00	55.46 -0.67 0.00	56.69 -0.69 0.00	59.24 -0.72 0.00	63.44 -0.45 0.00	63.17 -0.96 0.00	69.24 -1.49 0.00	74.66 -1.84 0.00	82.90 -2.21 0.00	84.69 -2.35 0.00	89.55 -2.58 0.00	95.13 -2.74 0.00	97.72 -2.92 0.00	100.35 -3.10 0.00	103.91 -3.10 0.00	103.92 -2.66 0.00	89.85 -2.21 0.00	85.29 -1.47 0.00	88.73 -1.63 0.00	78.42 -2.26 0.00	66.26 -1.63 0.00	69.03 -1.55 0.00
COLONIE_LFGE___ 323577	70.04 4.27 0.00	60.49 4.01 0.00	58.71 3.99 0.00	60.00 3.87 0.00	61.28 3.90 0.00	64.34 4.38 0.00	68.23 4.34 0.00	68.23 4.10 0.00	75.53 4.81 0.00	81.70 5.20 0.00	90.90 5.79 0.00	92.87 5.83 0.00	97.11 4.98 0.00	103.16 5.29 0.00	106.48 5.33 -0.51	110.12 5.59 -1.08	113.54 5.89 -0.64	112.66 5.86 -0.21	97.21 5.16 0.00	91.19 4.42 0.00	94.79 4.43 0.00	84.88 4.20 0.00	71.63 3.73 0.00	75.03 4.45 0.00
CORNELL_____ 23752	63.00 -2.76 0.00	53.88 -2.60 0.00	52.52 -2.19 0.00	53.44 -2.69 0.00	54.57 -2.81 0.00	57.20 -2.76 0.00	62.16 -1.72 0.00	63.23 -0.90 0.00	70.44 -0.28 0.00	76.35 -0.15 0.00	85.54 0.43 0.00	88.00 0.96 0.00	92.68 0.55 0.00	99.34 1.47 0.00	101.64 1.01 0.00	104.39 0.93 0.00	107.55 0.54 0.00	107.01 0.43 0.00	92.06 0.00 0.00	87.11 0.35 0.00	90.81 0.45 0.00	80.60 -0.08 0.00	66.40 -1.49 0.00	68.61 -1.98 0.00
COXSACKIE___GT 23611	70.43 4.67 0.00	60.54 4.07 0.00	58.65 3.94 0.00	60.11 3.99 0.00	61.40 4.02 0.00	64.34 4.38 0.00	68.61 4.73 0.00	70.61 6.48 0.00	78.50 7.78 0.00	85.30 8.80 0.00	95.33 10.21 0.00	97.31 10.27 0.00	102.73 10.60 0.00	109.52 11.65 0.00	116.29 12.78 -2.88	123.25 13.66 -6.14	125.41 14.77 -3.63	122.40 14.60 -1.21	104.48 12.43 0.00	97.52 10.76 0.00	101.20 10.84 0.00	90.04 9.36 0.00	75.22 7.33 0.00	77.22 6.63 0.00
CRESCENT___HYD 24018	70.04 4.27 0.00	60.49 4.01 0.00	58.71 3.99 0.00	60.00 3.87 0.00	61.28 3.90 0.00	64.34 4.38 0.00	68.23 4.34 0.00	68.23 4.10 0.00	75.53 4.81 0.00	81.70 5.20 0.00	90.90 5.79 0.00	92.87 5.83 0.00	97.11 4.98 0.00	103.16 5.29 0.00	106.48 5.33 -0.51	110.12 5.59 -1.08	113.54 5.89 -0.64	112.66 5.86 -0.21	97.21 5.16 0.00	91.19 4.42 0.00	94.79 4.43 0.00	84.88 4.20 0.00	71.63 3.73 0.00	75.03 4.45 0.00
CRUCIBLE_METL_DRP 24180	64.78 -0.99 0.00	55.57 -0.90 0.00	53.78 -0.93 0.00	55.12 -1.01 0.00	56.40 -0.98 0.00	59.00 -0.96 0.00	63.12 -0.77 0.00	63.62 -0.51 0.00	70.37 -0.35 0.00	76.19 -0.31 0.00	84.61 -0.51 0.00	86.43 -0.61 0.00	91.49 -0.64 0.00	97.38 -0.49 0.00	100.03 -0.60 0.00	102.73 -0.72 0.00	106.05 -0.96 0.00	105.73 -0.85 0.00	91.41 -0.64 0.00	86.68 -0.09 0.00	90.45 0.09 0.00	80.76 0.08 0.00	67.42 -0.48 0.00	69.95 -0.64 0.00

DANC___LFGE 323619	65.63 -0.13 0.00	56.03 -0.45 0.00	53.73 -0.98 0.00	55.57 -0.56 0.00	56.86 -0.52 0.00	59.24 -0.72 0.00	64.01 0.13 0.00	66.57 2.44 0.00	74.12 3.39 0.00	80.71 4.21 0.00	90.14 5.02 0.00	92.52 5.48 0.00	96.83 4.70 0.00	101.88 4.01 0.00	103.35 2.72 0.00	106.15 2.69 0.00	109.80 2.78 0.00	108.82 2.24 0.00	95.00 2.95 0.00	92.66 5.90 0.00	95.24 4.88 0.00	85.36 4.68 0.00	70.20 2.31 0.00	72.56 1.98 0.00
DANSKAMMER___1 23586	69.12 3.35 0.00	59.30 2.82 0.00	57.28 2.57 0.00	58.60 2.47 0.00	59.85 2.47 0.00	62.66 2.70 0.00	67.08 3.19 0.00	68.94 4.81 0.00	76.95 6.22 0.00	83.69 7.19 0.00	93.63 8.51 0.00	95.48 8.44 0.00	101.34 9.21 0.00	108.15 10.28 0.00	118.70 11.17 -6.89	129.74 11.59 -14.69	127.90 12.20 -8.68	121.53 12.04 -2.91	102.37 10.31 0.00	95.44 8.68 0.00	99.12 8.76 0.00	88.35 7.66 0.00	73.93 6.04 0.00	76.30 5.72 0.00
DANSKAMMER___2 23589	69.12 3.35 0.00	59.30 2.82 0.00	57.28 2.57 0.00	58.60 2.47 0.00	59.85 2.47 0.00	62.66 2.70 0.00	67.08 3.19 0.00	68.94 4.81 0.00	76.95 6.22 0.00	83.69 7.19 0.00	93.63 8.51 0.00	95.48 8.44 0.00	101.34 9.21 0.00	108.15 10.28 0.00	118.70 11.17 -6.89	129.74 11.59 -14.69	127.90 12.20 -8.68	121.53 12.04 -2.91	102.37 10.31 0.00	95.44 8.68 0.00	99.12 8.76 0.00	88.35 7.66 0.00	73.93 6.04 0.00	76.30 5.72 0.00
DANSKAMMER___3 23590	69.12 3.35 0.00	59.30 2.82 0.00	57.28 2.57 0.00	58.60 2.47 0.00	59.85 2.47 0.00	62.66 2.70 0.00	67.08 3.19 0.00	68.94 4.81 0.00	76.95 6.22 0.00	83.69 7.19 0.00	93.63 8.51 0.00	95.48 8.44 0.00	101.34 9.21 0.00	108.15 10.28 0.00	118.70 11.17 -6.89	129.74 11.59 -14.69	127.90 12.20 -8.68	121.53 12.04 -2.91	102.37 10.31 0.00	95.44 8.68 0.00	99.12 8.76 0.00	88.35 7.66 0.00	73.93 6.04 0.00	76.30 5.72 0.00
DANSKAMMER___4 23591	69.12 3.35 0.00	59.30 2.82 0.00	57.28 2.57 0.00	58.60 2.47 0.00	59.85 2.47 0.00	62.66 2.70 0.00	67.08 3.19 0.00	68.94 4.81 0.00	76.95 6.22 0.00	83.69 7.19 0.00	93.63 8.51 0.00	95.48 8.44 0.00	101.34 9.21 0.00	108.15 10.28 0.00	118.70 11.17 -6.89	129.74 11.59 -14.69	127.90 12.20 -8.68	121.53 12.04 -2.91	102.37 10.31 0.00	95.44 8.68 0.00	99.12 8.76 0.00	88.35 7.66 0.00	73.93 6.04 0.00	76.30 5.72 0.00
DANSKAMMER___DIESEL 23592	69.12 3.35 0.00	59.30 2.82 0.00	57.28 2.57 0.00	58.60 2.47 0.00	59.85 2.47 0.00	62.66 2.70 0.00	67.08 3.19 0.00	68.94 4.81 0.00	76.95 6.22 0.00	83.69 7.19 0.00	93.63 8.51 0.00	95.48 8.44 0.00	101.34 9.21 0.00	108.15 10.28 0.00	118.70 11.17 -6.89	129.74 11.59 -14.69	127.90 12.20 -8.68	121.53 12.04 -2.91	102.37 10.31 0.00	95.44 8.68 0.00	99.12 8.76 0.00	88.35 7.66 0.00	73.93 6.04 0.00	76.30 5.72 0.00
DASHVILLE___HYD 23610	69.71 3.95 0.00	59.70 3.22 0.00	57.61 2.90 0.00	58.88 2.75 0.00	60.08 2.70 0.00	63.02 3.06 0.00	67.59 3.71 0.00	69.58 5.45 0.00	77.80 7.07 0.00	84.53 8.03 0.00	94.56 9.45 0.00	96.61 9.57 0.00	102.63 10.50 0.00	109.23 11.35 0.00	117.36 12.18 -4.54	125.76 12.62 -9.68	126.33 13.59 -5.72	121.93 13.43 -1.92	103.38 11.32 0.00	96.39 9.63 0.00	100.12 9.76 0.00	89.23 8.55 0.00	74.68 6.79 0.00	77.00 6.42 0.00
DOGLEVILLE___HYD 23807	69.84 4.08 0.00	59.92 3.45 0.00	58.05 3.34 0.00	59.55 3.42 0.00	60.99 3.61 0.00	63.68 3.72 0.00	68.04 4.15 0.00	68.62 4.49 0.00	75.82 5.09 0.00	82.09 5.58 0.00	91.41 6.30 0.00	93.57 6.53 0.00	98.49 6.36 0.00	104.82 6.95 0.00	107.68 7.04 0.00	110.70 7.24 0.00	114.40 7.38 0.00	113.94 7.35 0.00	98.59 6.54 0.00	93.01 6.25 0.00	96.86 6.51 0.00	86.57 5.89 0.00	72.51 4.62 0.00	75.31 4.73 0.00
DUNKIRK___1 23563	59.45 -6.31 0.00	50.49 -5.99 0.00	48.69 -6.02 0.00	49.79 -6.34 0.00	51.18 -6.20 0.00	53.48 -6.48 0.00	57.82 -6.07 0.00	58.87 -5.26 0.00	65.63 -5.09 0.00	70.76 -5.74 0.00	79.41 -5.70 0.00	81.99 -5.05 0.00	87.89 -4.24 0.00	93.17 -4.70 0.00	94.90 -5.74 0.00	97.77 -5.69 0.00	99.52 -7.49 0.00	99.33 -7.25 0.00	85.24 -6.81 0.00	80.43 -6.33 0.00	84.21 -6.14 0.00	74.95 -5.73 0.00	61.58 -6.31 0.00	63.24 -7.34 0.00
DUNKIRK___2 23564	59.45 -6.31 0.00	50.49 -5.99 0.00	48.69 -6.02 0.00	49.79 -6.34 0.00	51.18 -6.20 0.00	53.48 -6.48 0.00	57.82 -6.07 0.00	58.87 -5.26 0.00	65.63 -5.09 0.00	70.76 -5.74 0.00	79.41 -5.70 0.00	81.99 -5.05 0.00	87.89 -4.24 0.00	93.17 -4.70 0.00	94.90 -5.74 0.00	97.77 -5.69 0.00	99.52 -7.49 0.00	99.33 -7.25 0.00	85.24 -6.81 0.00	80.43 -6.33 0.00	84.21 -6.14 0.00	74.95 -5.73 0.00	61.58 -6.31 0.00	63.24 -7.34 0.00
DUNKIRK___3 23565	60.11 -5.66 0.00	51.06 -5.42 0.00	49.24 -5.47 0.00	50.35 -5.78 0.00	51.76 -5.62 0.00	54.08 -5.88 0.00	58.33 -5.56 0.00	59.32 -4.81 0.00	66.06 -4.67 0.00	71.22 -5.28 0.00	79.92 -5.19 0.00	82.60 -4.44 0.00	88.45 -3.69 0.00	93.76 -4.11 0.00	95.50 -5.13 0.00	98.28 -5.17 0.00	100.17 -6.85 0.00	99.97 -6.61 0.00	85.80 -6.26 0.00	80.95 -5.81 0.00	84.76 -5.60 0.00	75.52 -5.16 0.00	62.05 -5.84 0.00	63.88 -6.71 0.00
DUNKIRK___4 23566	60.11 -5.66 0.00	51.06 -5.42 0.00	49.24 -5.47 0.00	50.35 -5.78 0.00	51.76 -5.62 0.00	54.08 -5.88 0.00	58.33 -5.56 0.00	59.32 -4.81 0.00	66.06 -4.67 0.00	71.22 -5.28 0.00	79.92 -5.19 0.00	82.60 -4.44 0.00	88.45 -3.69 0.00	93.76 -4.11 0.00	95.50 -5.13 0.00	98.28 -5.17 0.00	100.17 -6.85 0.00	99.97 -6.61 0.00	85.80 -6.26 0.00	80.95 -5.81 0.00	84.76 -5.60 0.00	75.52 -5.16 0.00	62.05 -5.84 0.00	63.88 -6.71 0.00
EAST HAMPTON___GT 23717	77.34 11.57 0.00	66.98 10.50 0.00	64.23 9.52 0.00	65.45 9.32 0.00	66.67 9.30 0.00	69.37 9.41 0.00	73.66 9.77 0.00	77.34 13.21 0.00	122.40 16.76 -34.92	127.51 19.28 -31.73	134.60 22.64 -26.84	148.09 23.76 -37.29	154.31 25.89 -36.29	158.77 28.87 -32.03	154.80 30.29 -23.87	168.15 32.07 -32.62	207.32 33.17 -67.13	162.95 32.83 -23.54	153.33 27.80 -33.47	148.93 24.55 -37.61	149.46 25.30 -33.80	152.08 21.70 -49.70	145.99 16.97 -61.13	122.31 16.16 -35.57
EAST RIVER___6 23660	70.89 5.13 0.00	60.71 4.24 0.00	58.60 3.88 0.00	59.83 3.70 0.00	60.99 3.61 0.00	63.86 3.90 0.00	68.49 4.60 0.00	70.22 6.09 0.00	79.06 7.78 -0.56	85.98 8.95 -0.53	95.50 10.38 0.00	97.31 10.27 0.00	103.28 11.15 0.00	110.20 12.33 0.00	122.70 13.18 -8.89	135.95 13.55 -18.94	132.44 14.23 -11.19	124.51 14.18 -3.75	104.48 12.43 0.00	97.52 10.76 0.00	101.29 10.93 0.00	92.10 9.84 -1.58	76.78 7.88 -1.01	78.99 7.83 -0.57
EAST RIVER___7 23524	70.89 5.13 0.00	60.71 4.24 0.00	58.60 3.88 0.00	59.83 3.70 0.00	60.99 3.61 0.00	63.86 3.90 0.00	68.49 4.60 0.00	70.22 6.09 0.00	79.06 7.78 -0.56	85.98 8.95 -0.53	95.50 10.38 0.00	97.31 10.27 0.00	103.28 11.15 0.00	110.20 12.33 0.00	122.70 13.18 -8.89	135.95 13.55 -18.94	132.44 14.23 -11.19	124.51 14.18 -3.75	104.48 12.43 0.00	97.52 10.76 0.00	101.29 10.93 0.00	92.10 9.84 -1.58	76.78 7.88 -1.01	78.99 7.83 -0.57
EAST_HAMPTON___DIESEL 23722	77.34 11.57 0.00	66.98 10.50 0.00	64.23 9.52 0.00	65.45 9.32 0.00	66.67 9.30 0.00	69.37 9.41 0.00	73.66 9.77 0.00	77.34 13.21 0.00	122.40 16.76 -34.92	127.51 19.28 -31.73	134.60 22.64 -26.84	148.09 23.76 -37.29	154.31 25.89 -36.29	158.77 28.87 -32.03	154.80 30.29 -23.87	168.15 32.07 -32.62	207.32 33.17 -67.13	162.95 32.83 -23.54	153.33 27.80 -33.47	148.93 24.55 -37.61	149.46 25.30 -33.80	152.08 21.70 -49.70	145.99 16.97 -61.13	122.31 16.16 -35.57



EAST_RIVER___1 323558	70.96 5.20 0.00	60.77 4.29 0.00	58.65 3.94 0.00	59.89 3.76 0.00	61.11 3.73 0.00	63.98 4.02 0.00	68.74 4.86 0.00	70.48 6.35 0.00	79.27 7.99 -0.56	86.21 9.18 -0.53	95.76 10.64 0.00	97.57 10.53 0.00	103.56 11.42 0.00	110.40 12.53 0.00	122.80 13.28 -8.89	136.05 13.66 -18.94	132.54 14.34 -11.19	124.51 14.18 -3.75	104.30 12.24 0.00	97.35 10.58 0.00	101.11 10.75 0.00	91.93 9.68 -1.57	76.63 7.74 -1.00	78.84 7.69 -0.57
EAST_RIVER___2 323559	70.89 5.13 0.00	60.71 4.24 0.00	58.60 3.88 0.00	59.83 3.70 0.00	60.99 3.61 0.00	63.86 3.90 0.00	68.49 4.60 0.00	70.22 6.09 0.00	79.06 7.78 -0.56	85.98 8.95 -0.53	95.50 10.38 0.00	97.31 10.27 0.00	103.28 11.15 0.00	110.20 12.33 0.00	122.70 13.18 -8.89	135.95 13.55 -18.94	132.44 14.23 -11.19	124.51 14.18 -3.75	104.48 12.43 0.00	97.52 10.76 0.00	101.29 10.93 0.00	92.10 9.84 -1.58	76.78 7.88 -1.01	78.99 7.83 -0.57
EAST___DELAWARE_HYD 23607	69.84 4.08 0.00	59.92 3.45 0.00	58.00 3.28 0.00	59.39 3.26 0.00	60.71 3.33 0.00	63.38 3.42 0.00	67.59 3.71 0.00	69.32 5.19 0.00	77.23 6.51 0.00	83.92 7.42 0.00	93.80 8.68 0.00	95.57 8.53 0.00	100.24 8.11 0.00	107.95 10.08 0.00	116.47 11.07 -4.77	125.10 11.48 -10.16	125.00 11.99 -6.00	120.53 11.94 -2.01	102.27 10.22 0.00	95.96 9.20 0.00	100.03 9.67 0.00	89.07 8.39 0.00	74.48 6.59 0.00	76.72 6.14 0.00
ELEC_TRO_TEK 24086	70.96 5.20 0.00	61.00 4.52 0.00	58.71 3.99 0.00	59.89 3.76 0.00	61.11 3.73 0.00	63.86 3.90 0.00	68.23 4.34 0.00	70.61 6.48 0.00	113.49 7.85 -34.92	117.11 8.87 -31.73	122.09 10.13 -26.84	134.34 10.01 -37.29	139.48 11.06 -36.29	141.84 11.94 -32.03	137.19 12.68 -23.87	149.11 13.04 -32.62	187.84 13.70 -67.13	143.76 13.64 -23.54	137.31 11.78 -33.48	134.61 10.24 -37.61	134.65 10.48 -33.81	139.66 9.28 -49.70	136.55 7.54 -61.13	113.85 7.69 -35.57
ELLENBURG_WT_PWR 323604	64.84 -0.92 0.00	55.74 -0.73 0.00	53.89 -0.82 0.00	55.29 -0.84 0.00	56.52 -0.86 0.00	59.00 -0.96 0.00	62.99 -0.89 0.00	62.72 -1.41 0.00	68.74 -1.98 0.00	74.21 -2.30 0.00	82.39 -2.72 0.00	84.17 -2.87 0.00	89.00 -3.13 0.00	94.45 -3.43 0.00	97.11 -3.52 0.00	99.73 -3.72 0.00	103.27 -3.75 0.00	103.07 -3.52 0.00	89.20 -2.85 0.00	84.59 -2.17 0.00	88.01 -2.35 0.00	78.02 -2.66 0.00	65.99 -1.90 0.00	68.75 -1.84 0.00
E_CANADA_CAP_HY 24051	66.49 0.72 0.00	57.04 0.56 0.00	55.37 0.66 0.00	56.69 0.56 0.00	57.95 0.57 0.00	60.86 0.90 0.00	65.48 1.60 0.00	66.31 2.18 0.00	73.98 3.25 0.00	80.17 3.67 0.00	89.29 4.17 0.00	91.39 4.35 0.00	96.19 4.05 0.00	101.98 4.11 0.00	104.46 3.82 0.00	107.39 3.93 0.00	110.97 3.96 0.00	110.42 3.84 0.00	95.19 3.13 0.00	89.71 2.95 0.00	93.61 3.25 0.00	83.42 2.74 0.00	69.66 1.77 0.00	71.92 1.34 0.00
E_CANADA_MHWK_HY 24050	69.84 4.08 0.00	59.92 3.45 0.00	58.05 3.34 0.00	59.55 3.42 0.00	60.99 3.61 0.00	63.68 3.72 0.00	68.04 4.15 0.00	68.62 4.49 0.00	75.82 5.09 0.00	82.09 5.58 0.00	91.41 6.30 0.00	93.57 6.53 0.00	98.49 6.36 0.00	104.82 6.95 0.00	107.68 7.04 0.00	110.70 7.24 0.00	114.40 7.38 0.00	113.94 7.35 0.00	98.59 6.54 0.00	93.01 6.25 0.00	96.86 6.51 0.00	86.57 5.89 0.00	72.51 4.62 0.00	75.31 4.73 0.00
E_FISHKILL___LBMP 23776	69.84 4.08 0.00	59.98 3.50 0.00	58.00 3.28 0.00	59.27 3.14 0.00	60.54 3.16 0.00	63.44 3.48 0.00	67.78 3.90 0.00	69.20 5.07 0.00	77.09 6.37 0.00	83.84 7.34 0.00	93.63 8.51 0.00	95.48 8.44 0.00	101.16 9.03 0.00	107.76 9.89 0.00	120.15 10.57 -8.95	133.49 10.97 -19.07	129.73 11.45 -11.27	121.65 11.30 -3.77	101.81 9.76 0.00	95.09 8.33 0.00	98.85 8.49 0.00	88.27 7.58 0.00	74.00 6.11 0.00	76.72 6.14 0.00
FAR ROCKAWAY___4 23548	72.74 6.97 -0.01	62.47 5.99 -0.01	60.03 5.31 -0.01	61.24 5.11 -0.01	62.43 5.05 -0.01	65.30 5.34 -0.01	69.77 5.88 -0.01	72.34 8.21 -0.01	115.48 9.83 -34.92	119.41 11.17 -31.74	123.71 11.75 -26.85	136.08 11.75 -37.29	141.04 12.62 -36.29	144.00 14.09 -32.03	138.19 13.69 -23.87	150.25 14.17 -32.62	190.42 16.27 -67.14	146.32 16.20 -23.54	139.62 14.08 -33.48	137.74 13.36 -37.62	137.90 13.73 -33.81	142.49 12.10 -49.71	138.73 9.71 -61.13	115.81 9.60 -35.63
FARRAGUT___LBMP 323566	70.83 5.06 0.00	60.71 4.24 0.00	58.54 3.83 0.00	59.83 3.70 0.00	60.99 3.61 0.00	63.92 3.96 0.00	68.68 4.79 0.00	70.35 6.22 0.00	79.21 7.92 -0.56	86.06 9.03 -0.53	95.59 10.47 0.00	97.40 10.36 0.00	103.37 11.24 0.00	110.20 12.33 0.00	122.60 13.08 -8.89	135.74 13.35 -18.94	132.33 14.13 -11.19	124.29 13.96 -3.75	104.12 12.06 0.00	97.17 10.41 0.00	100.93 10.57 0.00	91.78 9.52 -1.58	76.50 7.60 -1.01	78.78 7.62 -0.57
FENNER___WINDPWR 24204	65.96 0.20 0.00	56.53 0.06 0.00	54.71 0.00 0.00	56.07 -0.06 0.00	57.38 0.00 0.00	60.08 0.12 0.00	64.65 0.77 0.00	65.54 1.41 0.00	72.70 1.98 0.00	78.80 2.30 0.00	87.92 2.81 0.00	90.17 3.13 0.00	94.90 2.76 0.00	101.30 3.43 0.00	103.86 3.22 0.00	106.66 3.21 0.00	110.12 3.10 0.00	109.57 2.98 0.00	94.45 2.39 0.00	89.54 2.78 0.00	93.16 2.80 0.00	83.10 2.42 0.00	69.11 1.22 0.00	71.71 1.13 0.00
FIBERTEK___ENERGY 23856	64.78 -0.99 0.00	55.57 -0.90 0.00	53.78 -0.93 0.00	55.12 -1.01 0.00	56.40 -0.98 0.00	59.00 -0.96 0.00	63.12 -0.77 0.00	63.62 -0.51 0.00	70.37 -0.35 0.00	76.19 -0.31 0.00	84.61 -0.51 0.00	86.43 -0.61 0.00	91.49 -0.64 0.00	97.38 -0.49 0.00	100.03 -0.60 0.00	102.73 -0.72 0.00	106.05 -0.96 0.00	105.73 -0.85 0.00	91.41 -0.64 0.00	86.68 -0.09 0.00	90.45 0.09 0.00	80.76 0.08 0.00	67.42 -0.48 0.00	69.95 -0.64 0.00
FITZPATRICK___ 23598	63.79 -1.97 0.00	54.73 -1.75 0.00	52.96 -1.75 0.00	54.33 -1.80 0.00	55.60 -1.78 0.00	58.10 -1.86 0.00	61.91 -1.98 0.00	62.33 -1.80 0.00	68.81 -1.91 0.00	74.43 -2.07 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.92 -2.21 0.00	95.62 -2.25 0.00	98.22 -2.42 0.00	100.97 -2.48 0.00	104.23 -2.78 0.00	103.81 -2.77 0.00	89.57 -2.49 0.00	84.51 -2.26 0.00	88.28 -2.08 0.00	78.99 -1.69 0.00	66.06 -1.83 0.00	68.68 -1.91 0.00
FORT ORANGE____ 23900	69.18 3.42 0.00	59.64 3.16 0.00	57.89 3.17 0.00	59.22 3.09 0.00	60.54 3.16 0.00	63.38 3.42 0.00	67.34 3.45 0.00	67.34 3.21 0.00	74.26 3.54 0.00	80.40 3.90 0.00	89.46 4.34 0.00	91.30 4.26 0.00	96.19 4.05 0.00	102.37 4.50 0.00	106.30 4.73 -0.94	110.42 4.97 -2.00	113.44 5.24 -1.18	112.09 5.12 -0.40	96.48 4.42 0.00	90.41 3.64 0.00	93.97 3.61 0.00	84.07 3.39 0.00	70.88 2.99 0.00	74.11 3.53 0.00
FORT_DRUM_COGEN 23780	65.37 -0.39 0.00	55.86 -0.62 0.00	53.56 -1.15 0.00	55.40 -0.73 0.00	56.63 -0.75 0.00	59.06 -0.90 0.00	63.76 -0.13 0.00	66.25 2.12 0.00	73.77 3.04 0.00	80.33 3.83 0.00	89.63 4.51 0.00	92.09 5.05 0.00	96.37 4.24 0.00	101.30 3.43 0.00	102.85 2.21 0.00	105.63 2.17 0.00	109.26 2.25 0.00	108.29 1.71 0.00	94.54 2.49 0.00	92.23 5.47 0.00	94.79 4.43 0.00	84.96 4.28 0.00	69.86 1.97 0.00	72.28 1.69 0.00
FPL FAR_ROCK_GT1 24212	72.74 6.97 -0.01	62.47 5.99 -0.01	60.03 5.31 -0.01	61.24 5.11 -0.01	62.43 5.05 -0.01	65.30 5.34 -0.01	69.77 5.88 -0.01	72.34 8.21 -0.01	115.48 9.83 -34.92	119.41 11.17 -31.74	123.71 11.75 -26.85	136.08 11.75 -37.29	141.04 12.62 -36.29	144.00 14.09 -32.03	138.19 13.69 -23.87	150.25 14.17 -32.62	190.42 16.27 -67.14	146.32 16.20 -23.54	139.62 14.08 -33.48	137.74 13.36 -37.62	137.90 13.73 -33.81	142.49 12.10 -49.71	138.73 9.71 -61.13	115.81 9.60 -35.63

FPL FAR_ROCK_GT2 23815	72.74 6.97 -0.01	62.47 5.99 -0.01	60.03 5.31 -0.01	61.24 5.11 -0.01	62.43 5.05 -0.01	65.30 5.34 -0.01	69.77 5.88 -0.01	72.34 8.21 -0.01	115.48 9.83 -34.92	119.41 11.17 -31.74	123.71 11.75 -26.85	136.08 11.75 -37.29	141.04 12.62 -36.29	144.00 14.09 -32.03	138.19 13.69 -23.87	150.25 14.17 -32.62	190.42 16.27 -67.14	146.32 16.20 -23.54	139.62 14.08 -33.48	137.74 13.36 -37.62	137.90 13.73 -33.81	142.49 12.10 -49.71	138.73 9.71 -61.13	115.81 9.60 -35.63
FRANKLIN_FALL_HYD 24054	65.89 0.13 0.00	56.59 0.11 0.00	54.60 -0.11 0.00	56.07 -0.06 0.00	57.26 -0.11 0.00	59.78 -0.18 0.00	63.82 -0.06 0.00	63.87 -0.26 0.00	70.02 -0.71 0.00	75.74 -0.76 0.00	83.92 -1.19 0.00	85.82 -1.22 0.00	90.57 -1.57 0.00	96.01 -1.86 0.00	98.52 -2.11 0.00	101.18 -2.28 0.00	104.77 -2.25 0.00	104.66 -1.92 0.00	90.77 -1.29 0.00	86.50 -0.26 0.00	89.91 -0.45 0.00	79.55 -1.13 0.00	67.21 -0.68 0.00	69.95 -0.64 0.00
FREEPORT_EQUUS_GT1 23764	72.08 6.31 0.00	61.96 5.48 0.00	59.53 4.81 0.00	60.73 4.60 0.00	61.97 4.59 0.00	64.76 4.80 0.00	69.19 5.30 0.00	71.76 7.63 0.00	114.70 9.05 -34.92	118.41 10.17 -31.73	123.54 11.58 -26.84	135.91 11.58 -37.29	140.58 12.16 -36.29	143.31 13.41 -32.03	138.80 14.29 -23.87	150.87 14.79 -32.62	189.66 15.52 -67.13	145.58 15.45 -23.54	138.88 13.35 -33.48	135.91 11.54 -37.61	136.00 11.84 -33.81	140.87 10.49 -49.70	137.78 8.76 -61.13	114.98 8.82 -35.58
FULTON COGEN____ 23766	64.25 -1.51 0.00	55.12 -1.36 0.00	53.40 -1.31 0.00	54.73 -1.40 0.00	56.00 -1.38 0.00	58.52 -1.44 0.00	62.48 -1.41 0.00	62.98 -1.15 0.00	69.52 -1.20 0.00	75.20 -1.30 0.00	83.75 -1.36 0.00	85.82 -1.22 0.00	90.38 -1.75 0.00	96.60 -1.27 0.00	99.23 -1.41 0.00	102.01 -1.45 0.00	105.41 -1.61 0.00	104.88 -1.71 0.00	90.58 -1.47 0.00	85.46 -1.30 0.00	89.27 -1.08 0.00	79.79 -0.89 0.00	66.74 -1.15 0.00	69.31 -1.27 0.00
Freeport____CT2 23818	72.08 6.31 0.00	61.96 5.48 0.00	59.53 4.81 0.00	60.73 4.60 0.00	61.97 4.59 0.00	64.76 4.80 0.00	69.19 5.30 0.00	71.76 7.63 0.00	114.70 9.05 -34.92	118.41 10.17 -31.73	123.54 11.58 -26.84	135.91 11.58 -37.29	140.58 12.16 -36.29	143.31 13.41 -32.03	138.80 14.29 -23.87	150.87 14.79 -32.62	189.66 15.52 -67.13	145.58 15.45 -23.54	138.88 13.35 -33.48	135.91 11.54 -37.61	136.00 11.84 -33.81	140.87 10.49 -49.70	137.78 8.76 -61.13	114.98 8.82 -35.58
G.F.CEMENT____DRP 24184	71.35 5.59 0.00	61.67 5.20 0.00	59.80 5.09 0.00	60.96 4.83 0.00	62.31 4.93 0.00	65.66 5.70 0.00	69.76 5.88 0.00	69.77 5.64 0.00	77.51 6.79 0.00	83.54 7.04 0.00	92.95 7.83 0.00	95.39 8.36 0.00	97.38 5.25 0.00	102.57 4.70 0.00	106.09 4.63 -0.82	110.07 4.86 -1.75	113.19 5.14 -1.04	112.47 5.54 -0.35	97.12 5.06 0.00	91.10 4.34 0.00	94.97 4.61 0.00	84.96 4.28 0.00	71.69 3.80 0.00	75.10 4.52 0.00
GARDENVILLE____LBMP 24039	61.42 -4.34 0.00	52.19 -4.29 0.00	50.44 -4.27 0.00	51.58 -4.55 0.00	53.02 -4.36 0.00	55.40 -4.56 0.00	59.48 -4.41 0.00	60.28 -3.85 0.00	67.12 -3.61 0.00	72.29 -4.21 0.00	81.03 -4.09 0.00	83.91 -3.13 0.00	89.83 -2.30 0.00	95.13 -2.74 0.00	96.81 -3.82 0.00	99.73 -3.72 0.00	101.56 -5.46 0.00	101.47 -5.12 0.00	86.81 -5.25 0.00	82.16 -4.60 0.00	85.93 -4.43 0.00	76.89 -3.79 0.00	63.14 -4.75 0.00	65.15 -5.43 0.00
GENERAL____MILLS 23808	61.62 -4.14 0.00	52.36 -4.12 0.00	50.61 -4.10 0.00	51.75 -4.38 0.00	53.25 -4.13 0.00	55.58 -4.38 0.00	59.67 -4.22 0.00	60.47 -3.66 0.00	67.33 -3.39 0.00	72.60 -3.90 0.00	81.29 -3.83 0.00	84.17 -2.87 0.00	90.20 -1.93 0.00	95.52 -2.35 0.00	97.21 -3.42 0.00	100.15 -3.31 0.00	101.88 -5.14 0.00	101.79 -4.80 0.00	87.09 -4.97 0.00	82.51 -4.25 0.00	86.29 -4.07 0.00	77.13 -3.55 0.00	63.34 -4.55 0.00	65.36 -5.22 0.00
GE_PLASTICS____DRP 24183	67.54 1.78 0.00	58.23 1.75 0.00	56.52 1.81 0.00	57.98 1.85 0.00	59.22 1.84 0.00	61.94 1.98 0.00	65.68 1.79 0.00	65.93 1.80 0.00	72.92 2.19 0.00	78.95 2.45 0.00	87.75 2.64 0.00	89.56 2.52 0.00	94.62 2.49 0.00	100.42 2.54 0.00	103.45 2.82 0.00	106.35 2.90 0.00	110.22 3.21 0.00	109.67 3.09 0.00	94.82 2.76 0.00	88.93 2.17 0.00	92.44 2.08 0.00	82.78 2.10 0.00	69.72 1.83 0.00	72.77 2.19 0.00
GILBOA____1 23756	67.87 2.10 0.00	58.34 1.86 0.00	56.85 2.13 0.00	58.60 2.47 0.00	59.90 2.52 0.00	62.30 2.34 0.00	65.93 2.04 0.00	66.69 2.57 0.00	73.98 3.25 0.00	80.17 3.67 0.00	88.95 3.83 0.00	90.78 3.74 0.00	96.00 3.87 0.00	102.08 4.21 0.00	103.51 4.53 1.66	104.58 4.66 3.53	110.17 5.24 2.09	111.00 5.12 0.70	96.48 4.42 0.00	90.49 3.73 0.00	94.06 3.70 0.00	84.31 3.63 0.00	70.81 2.92 0.00	73.62 3.04 0.00
GILBOA____2 23757	67.87 2.10 0.00	58.34 1.86 0.00	56.85 2.13 0.00	58.60 2.47 0.00	59.90 2.52 0.00	62.30 2.34 0.00	65.93 2.04 0.00	66.69 2.57 0.00	73.98 3.25 0.00	80.17 3.67 0.00	88.95 3.83 0.00	90.78 3.74 0.00	96.00 3.87 0.00	102.08 4.21 0.00	103.51 4.53 1.66	104.58 4.66 3.53	110.17 5.24 2.09	111.00 5.12 0.70	96.48 4.42 0.00	90.49 3.73 0.00	94.06 3.70 0.00	84.31 3.63 0.00	70.81 2.92 0.00	73.62 3.04 0.00
GILBOA____3 23758	67.87 2.10 0.00	58.34 1.86 0.00	56.85 2.13 0.00	58.60 2.47 0.00	59.90 2.52 0.00	62.30 2.34 0.00	65.93 2.04 0.00	66.69 2.57 0.00	73.98 3.25 0.00	80.17 3.67 0.00	88.95 3.83 0.00	90.78 3.74 0.00	96.00 3.87 0.00	102.08 4.21 0.00	103.51 4.53 1.66	104.58 4.66 3.53	110.17 5.24 2.09	111.00 5.12 0.70	96.48 4.42 0.00	90.49 3.73 0.00	94.06 3.70 0.00	84.31 3.63 0.00	70.81 2.92 0.00	73.62 3.04 0.00
GILBOA____4 23759	67.87 2.10 0.00	58.34 1.86 0.00	56.85 2.13 0.00	58.60 2.47 0.00	59.90 2.52 0.00	62.30 2.34 0.00	65.93 2.04 0.00	66.69 2.57 0.00	73.98 3.25 0.00	80.17 3.67 0.00	88.95 3.83 0.00	90.78 3.74 0.00	96.00 3.87 0.00	102.08 4.21 0.00	103.51 4.53 1.66	104.58 4.66 3.53	110.17 5.24 2.09	111.00 5.12 0.70	96.48 4.42 0.00	90.49 3.73 0.00	94.06 3.70 0.00	84.31 3.63 0.00	70.81 2.92 0.00	73.62 3.04 0.00
GILBOA____ 23599	67.87 2.10 0.00	58.34 1.86 0.00	56.85 2.13 0.00	58.60 2.47 0.00	59.90 2.52 0.00	62.30 2.34 0.00	65.93 2.04 0.00	66.69 2.57 0.00	73.98 3.25 0.00	80.17 3.67 0.00	88.95 3.83 0.00	90.78 3.74 0.00	96.00 3.87 0.00	102.08 4.21 0.00	103.51 4.53 1.66	104.58 4.66 3.53	110.17 5.24 2.09	111.00 5.12 0.70	96.48 4.42 0.00	90.49 3.73 0.00	94.06 3.70 0.00	84.31 3.63 0.00	70.81 2.92 0.00	73.62 3.04 0.00
GINNA____ 23603	60.96 -4.80 0.00	52.02 -4.46 0.00	50.23 -4.49 0.00	51.47 -4.66 0.00	52.79 -4.59 0.00	55.28 -4.68 0.00	59.42 -4.47 0.00	60.03 -4.10 0.00	66.69 -4.03 0.00	72.14 -4.36 0.00	80.69 -4.43 0.00	83.30 -3.74 0.00	88.72 -3.41 0.00	94.35 -3.52 0.00	96.61 -4.03 0.00	99.42 -4.03 0.00	102.09 -4.92 0.00	101.79 -4.80 0.00	87.27 -4.79 0.00	82.42 -4.34 0.00	86.02 -4.34 0.00	76.73 -3.95 0.00	63.27 -4.62 0.00	65.78 -4.80 0.00
GLEN PARK____ 23778	65.89 0.13 0.00	56.25 -0.23 0.00	53.89 -0.82 0.00	55.79 -0.34 0.00	57.09 -0.29 0.00	59.48 -0.48 0.00	64.46 0.57 0.00	67.08 2.95 0.00	74.76 4.03 0.00	81.47 4.97 0.00	90.99 5.87 0.00	93.48 6.44 0.00	97.75 5.62 0.00	102.86 4.99 0.00	104.26 3.62 0.00	107.08 3.62 0.00	110.76 3.75 0.00	109.78 3.20 0.00	95.83 3.77 0.00	93.62 6.85 0.00	96.14 5.78 0.00	86.17 5.49 0.00	70.67 2.78 0.00	73.05 2.47 0.00

GLENWOOD_IC_1_G5 23712	71.42 5.66 0.00	61.28 4.80 0.00	59.04 4.32 0.00	60.28 4.15 0.00	61.45 4.07 0.00	64.34 4.38 0.00	68.87 4.98 0.00	71.06 6.93 0.00	114.13 8.49 -34.92	117.95 9.72 -31.73	123.20 11.24 -26.84	135.56 11.23 -37.29	140.58 12.16 -36.29	142.92 13.02 -32.03	137.99 13.49 -23.87	149.94 13.86 -32.62	188.70 14.55 -67.13	144.51 14.39 -23.54	137.96 12.43 -33.48	135.13 10.76 -37.61	135.10 10.93 -33.81	140.31 9.92 -49.70	137.23 8.21 -61.13	114.35 8.19 -35.58
GLENWOOD_IC_2_G1 23688	71.02 5.26 0.00	60.94 4.46 0.00	58.76 4.05 0.00	60.00 3.87 0.00	61.22 3.84 0.00	64.10 4.14 0.00	68.61 4.73 0.00	70.61 6.48 0.00	113.56 7.92 -34.92	117.26 9.03 -31.73	122.43 10.47 -26.84	134.78 10.44 -37.29	139.75 11.33 -36.29	142.23 12.33 -32.03	137.49 12.98 -23.87	149.53 13.45 -32.62	188.16 14.02 -67.13	144.08 13.96 -23.54	137.59 12.06 -33.47	134.79 10.41 -37.61	134.83 10.66 -33.81	139.90 9.52 -49.70	136.69 7.67 -61.13	113.85 7.69 -35.57
GLENWOOD_IC_3_G1 23689	71.02 5.26 0.00	60.94 4.46 0.00	58.76 4.05 0.00	60.00 3.87 0.00	61.22 3.84 0.00	64.10 4.14 0.00	68.61 4.73 0.00	70.61 6.48 0.00	113.56 7.92 -34.92	117.26 9.03 -31.73	122.43 10.47 -26.84	134.78 10.44 -37.29	139.75 11.33 -36.29	142.23 12.33 -32.03	137.49 12.98 -23.87	149.53 13.45 -32.62	188.16 14.02 -67.13	144.08 13.96 -23.54	137.59 12.06 -33.47	134.79 10.41 -37.61	134.83 10.66 -33.81	139.90 9.52 -49.70	136.69 7.67 -61.13	113.85 7.69 -35.57
GLENWOOD___4 23550	71.42 5.66 0.00	61.34 4.86 0.00	59.04 4.32 0.00	60.28 4.15 0.00	61.45 4.07 0.00	64.34 4.38 0.00	68.87 4.98 0.00	71.06 6.93 0.00	114.13 8.49 -34.92	117.95 9.72 -31.73	123.20 11.24 -26.84	135.56 11.23 -37.29	140.58 12.16 -36.29	143.11 13.21 -32.03	138.19 13.69 -23.87	150.25 14.17 -32.62	188.91 14.77 -67.13	144.72 14.60 -23.54	138.14 12.61 -33.48	135.31 10.93 -37.61	135.28 11.11 -33.81	140.39 10.00 -49.70	137.23 8.21 -61.13	114.35 8.19 -35.58
GLENWOOD___5 23614	71.42 5.66 0.00	61.34 4.86 0.00	59.04 4.32 0.00	60.28 4.15 0.00	61.45 4.07 0.00	64.34 4.38 0.00	68.87 4.98 0.00	71.06 6.93 0.00	114.13 8.49 -34.92	117.95 9.72 -31.73	123.20 11.24 -26.84	135.56 11.23 -37.29	140.58 12.16 -36.29	143.11 13.21 -32.03	138.19 13.69 -23.87	150.25 14.17 -32.62	188.91 14.77 -67.13	144.72 14.60 -23.54	138.14 12.61 -33.48	135.31 10.93 -37.61	135.28 11.11 -33.81	140.39 10.00 -49.70	137.23 8.21 -61.13	114.35 8.19 -35.58
GLOBAL GREEN_PORT_GT1 23814	78.39 12.63 0.00	67.89 11.41 0.00	65.16 10.45 0.00	66.40 10.27 0.00	67.65 10.27 0.00	70.39 10.43 0.00	74.75 10.86 0.00	78.37 14.24 0.00	123.46 17.82 -34.92	128.43 20.20 -31.73	135.62 23.66 -26.84	149.14 24.81 -37.29	155.41 26.99 -36.29	159.95 30.05 -32.03	156.01 31.50 -23.87	169.39 33.31 -32.62	208.49 34.35 -67.13	164.12 34.00 -23.54	154.44 28.91 -33.47	149.97 25.59 -37.61	150.73 26.57 -33.80	153.13 22.75 -49.70	146.94 17.92 -61.13	123.37 17.22 -35.57
GOETHSLN___LBMP 323567	70.70 4.93 0.00	60.54 4.07 0.00	58.38 3.67 0.00	59.61 3.48 0.00	60.82 3.44 0.00	63.74 3.78 0.00	68.49 4.60 0.00	70.22 6.09 0.00	79.06 7.78 -0.56	85.91 8.87 -0.53	95.41 10.30 0.00	97.22 10.18 0.00	103.09 10.96 0.00	110.01 12.14 0.00	122.40 12.88 -8.89	135.53 13.14 -18.94	132.01 13.80 -11.19	124.08 13.75 -3.75	103.93 11.88 0.00	97.00 10.24 0.00	100.75 10.39 0.00	91.62 9.36 -1.58	76.37 7.47 -1.01	78.56 7.41 -0.57
GOUDEY___7 23579	65.30 -0.46 0.00	55.86 -0.62 0.00	54.06 -0.66 0.00	55.46 -0.67 0.00	56.75 -0.63 0.00	59.30 -0.66 0.00	63.57 -0.32 0.00	64.45 0.32 0.00	71.43 0.71 0.00	77.42 0.92 0.00	86.39 1.28 0.00	88.61 1.57 0.00	94.07 1.93 0.00	100.03 2.15 0.00	102.65 2.01 0.00	105.53 2.07 0.00	108.83 1.82 0.00	108.39 1.81 0.00	93.44 1.38 0.00	87.80 1.04 0.00	91.71 1.36 0.00	81.73 1.05 0.00	68.09 0.20 0.00	70.51 -0.07 0.00
GOUDEY___8 23580	65.24 -0.53 0.00	55.80 -0.68 0.00	54.06 -0.66 0.00	55.40 -0.73 0.00	56.69 -0.69 0.00	59.24 -0.72 0.00	63.50 -0.38 0.00	64.39 0.26 0.00	71.36 0.64 0.00	77.34 0.84 0.00	86.31 1.19 0.00	88.52 1.48 0.00	93.88 1.75 0.00	99.93 2.06 0.00	102.55 1.91 0.00	105.42 1.97 0.00	108.73 1.71 0.00	108.18 1.60 0.00	93.35 1.29 0.00	87.72 0.95 0.00	91.53 1.17 0.00	81.65 0.97 0.00	68.03 0.14 0.00	70.44 -0.14 0.00
GOWANUS_GT1_1 24077	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT1_2 24078	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT1_3 24079	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT1_4 24080	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT1_5 24084	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT1_6 24111	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT1_7 24112	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59

GOWANUS_GT1_8 24113	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT2_1 24114	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT2_2 24115	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT2_3 24116	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT2_4 24117	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT2_5 24118	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT2_6 24119	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT2_7 24120	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT2_8 24121	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT3_1 24122	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT3_2 24123	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT3_3 24124	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT3_4 24125	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT3_5 24126	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT3_6 24127	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT3_7 24128	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59

GOWANUS_GT3_8 24129	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT4_1 24130	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT4_2 24131	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT4_3 24132	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT4_4 24133	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT4_5 24134	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT4_6 24135	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT4_7 24136	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GOWANUS_GT4_8 24137	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
GREENIDGE___3 23582	63.33 -2.43 0.00	54.50 -1.98 0.00	52.74 -1.97 0.00	53.88 -2.25 0.00	55.20 -2.18 0.00	57.56 -2.40 0.00	62.03 -1.85 0.00	63.04 -1.09 0.00	70.09 -0.64 0.00	75.89 -0.61 0.00	84.95 -0.17 0.00	87.47 0.44 0.00	92.87 0.74 0.00	98.95 1.08 0.00	101.14 0.50 0.00	104.08 0.62 0.00	106.69 -0.32 0.00	106.48 -0.11 0.00	91.50 -0.55 0.00	86.33 -0.43 0.00	90.27 -0.09 0.00	80.28 -0.40 0.00	66.06 -1.83 0.00	68.25 -2.33 0.00
GREENIDGE___4 23583	63.33 -2.43 0.00	54.50 -1.98 0.00	52.74 -1.97 0.00	53.88 -2.25 0.00	55.20 -2.18 0.00	57.56 -2.40 0.00	62.03 -1.85 0.00	63.04 -1.09 0.00	70.09 -0.64 0.00	75.89 -0.61 0.00	84.95 -0.17 0.00	87.47 0.44 0.00	92.87 0.74 0.00	98.95 1.08 0.00	101.14 0.50 0.00	104.08 0.62 0.00	106.69 -0.32 0.00	106.48 -0.11 0.00	91.50 -0.55 0.00	86.33 -0.43 0.00	90.27 -0.09 0.00	80.28 -0.40 0.00	66.06 -1.83 0.00	68.25 -2.33 0.00
GROVEVILLE___HYD 323602	69.58 3.81 0.00	59.70 3.22 0.00	57.67 2.95 0.00	58.99 2.86 0.00	60.25 2.87 0.00	63.08 3.12 0.00	67.53 3.64 0.00	69.45 5.32 0.00	77.51 6.79 0.00	84.30 7.80 0.00	94.31 9.19 0.00	96.18 9.14 0.00	102.08 9.95 0.00	108.93 11.06 0.00	119.80 12.08 -7.09	131.09 12.52 -15.12	129.00 13.06 -8.93	122.58 13.00 -2.99	103.20 11.14 0.00	96.22 9.46 0.00	99.94 9.58 0.00	89.07 8.39 0.00	74.48 6.59 0.00	76.79 6.21 0.00
HAMPSHIRE___PAPER_HYD 323593	65.76 0.00 0.00	56.31 -0.17 0.00	54.27 -0.44 0.00	55.91 -0.22 0.00	56.98 -0.40 0.00	59.24 -0.72 0.00	62.93 -0.96 0.00	64.26 0.13 0.00	70.94 0.21 0.00	77.19 0.69 0.00	85.80 0.68 0.00	87.91 0.87 0.00	92.32 0.18 0.00	96.99 -0.88 0.00	99.03 -1.61 0.00	101.70 -1.76 0.00	105.19 -1.82 0.00	104.56 -2.03 0.00	91.41 -0.64 0.00	88.41 1.65 0.00	91.26 0.90 0.00	81.65 0.97 0.00	68.30 0.41 0.00	71.01 0.42 0.00
HARZA MOOSE___RIVER 24016	65.70 -0.07 0.00	56.25 -0.23 0.00	54.27 -0.44 0.00	55.91 -0.22 0.00	57.15 -0.23 0.00	59.66 -0.30 0.00	63.95 0.06 0.00	65.16 1.03 0.00	72.28 1.56 0.00	78.41 1.91 0.00	87.41 2.30 0.00	89.48 2.44 0.00	94.07 1.93 0.00	99.73 1.86 0.00	101.94 1.31 0.00	104.80 1.34 0.00	108.30 1.28 0.00	107.65 1.07 0.00	93.44 1.38 0.00	89.36 2.60 0.00	92.53 2.17 0.00	82.78 2.10 0.00	68.91 1.02 0.00	71.43 0.85 0.00
HEMPSTEAD____ 23647	71.48 5.72 0.00	61.45 4.97 0.00	59.09 4.38 0.00	60.28 4.15 0.00	61.51 4.13 0.00	64.28 4.32 0.00	68.74 4.86 0.00	71.18 7.05 0.00	114.20 8.56 -34.92	117.87 9.64 -31.73	123.03 11.07 -26.84	135.39 11.05 -37.29	140.30 11.88 -36.29	142.92 13.02 -32.03	138.29 13.79 -23.87	150.25 14.17 -32.62	189.02 14.87 -67.13	144.83 14.71 -23.54	138.24 12.70 -33.48	135.39 11.02 -37.61	135.46 11.29 -33.81	140.39 10.00 -49.70	137.16 8.15 -61.13	114.35 8.19 -35.58
HICKLING___1 23621	66.22 0.46 0.00	56.42 -0.06 0.00	54.38 -0.33 0.00	55.57 -0.56 0.00	57.04 -0.34 0.00	59.72 -0.24 0.00	64.91 1.02 0.00	66.05 1.92 0.00	73.48 2.76 0.00	79.56 3.06 0.00	89.20 4.09 0.00	92.00 4.96 0.00	97.94 5.80 0.00	104.23 6.36 0.00	106.37 5.74 0.00	109.46 6.00 0.00	112.15 5.14 0.00	111.70 5.12 0.00	96.11 4.05 0.00	90.41 3.64 0.00	94.60 4.25 0.00	83.99 3.31 0.00	68.98 1.09 0.00	71.15 0.56 0.00

HICKLING___2 23622	66.22 0.46 0.00	56.42 -0.06 0.00	54.38 -0.33 0.00	55.57 -0.56 0.00	57.04 -0.34 0.00	59.72 -0.24 0.00	64.91 1.02 0.00	66.05 1.92 0.00	73.48 2.76 0.00	79.56 3.06 0.00	89.20 4.09 0.00	92.00 4.96 0.00	97.94 5.80 0.00	104.23 6.36 0.00	106.37 5.74 0.00	109.46 6.00 0.00	112.15 5.14 0.00	111.70 5.12 0.00	96.11 4.05 0.00	90.41 3.64 0.00	94.60 4.25 0.00	83.99 3.31 0.00	68.98 1.09 0.00	71.15 0.56 0.00
HIGH FALLS___HY 23754	73.52 7.76 0.00	63.03 6.55 0.00	61.00 6.29 0.00	62.47 6.34 0.00	63.75 6.37 0.00	66.73 6.78 0.00	71.43 7.54 0.00	75.16 11.03 0.00	83.95 13.23 0.00	90.81 14.31 0.00	101.80 16.68 0.00	103.75 16.71 0.00	108.71 16.58 0.00	117.54 19.67 0.00	126.50 21.54 -4.32	134.71 22.04 -9.22	136.32 23.86 -5.45	132.60 24.19 -1.82	112.86 20.80 0.00	104.81 18.05 0.00	108.88 18.52 0.00	96.41 15.73 0.00	80.52 12.63 0.00	81.73 11.15 0.00
HILLBURN___GT 23639	70.37 4.60 0.00	60.32 3.84 0.00	58.21 3.50 0.00	59.50 3.37 0.00	60.71 3.33 0.00	63.62 3.66 0.00	68.23 4.34 0.00	70.03 5.90 0.00	78.08 7.36 0.00	84.99 8.49 0.00	95.07 9.96 0.00	97.05 10.01 0.00	102.54 10.41 0.00	109.91 12.04 0.00	121.36 12.88 -7.85	133.52 13.35 -16.72	130.81 13.91 -9.88	123.64 13.75 -3.31	103.93 11.88 0.00	96.83 10.06 0.00	100.66 10.30 0.00	89.72 9.04 0.00	75.02 7.13 0.00	77.50 6.92 0.00
HOLTSVILLE_IC_1 23690	72.14 6.38 0.00	62.63 6.16 0.00	60.18 5.47 0.00	61.41 5.28 0.00	62.60 5.22 0.00	65.24 5.28 0.00	69.25 5.37 0.00	72.21 8.08 0.00	115.40 9.76 -34.92	118.87 10.63 -31.73	123.88 11.92 -26.84	136.26 11.92 -37.29	141.59 13.17 -36.29	144.19 14.29 -32.03	139.50 14.99 -23.87	151.70 15.62 -32.62	190.30 16.16 -67.13	146.21 16.09 -23.54	139.34 13.81 -33.47	136.35 11.97 -37.61	136.45 12.29 -33.80	141.60 11.21 -49.70	138.25 9.23 -61.13	115.47 9.32 -35.57
HOLTSVILLE_IC_10 23699	72.87 7.10 0.00	63.26 6.78 0.00	60.79 6.07 0.00	61.97 5.84 0.00	63.17 5.80 0.00	65.83 5.88 0.00	69.96 6.07 0.00	72.98 8.85 0.00	116.32 10.68 -34.92	119.94 11.70 -31.73	125.15 13.19 -26.84	137.74 13.40 -37.29	142.98 14.56 -36.29	145.95 16.05 -32.03	141.21 16.71 -23.87	153.56 17.48 -32.62	192.12 17.98 -67.13	148.03 17.91 -23.54	140.90 15.37 -33.47	137.82 13.45 -37.61	137.99 13.82 -33.80	142.89 12.51 -49.70	139.27 10.25 -61.13	116.38 10.23 -35.57
HOLTSVILLE_IC_2 23691	72.14 6.38 0.00	62.63 6.16 0.00	60.18 5.47 0.00	61.41 5.28 0.00	62.60 5.22 0.00	65.24 5.28 0.00	69.25 5.37 0.00	72.21 8.08 0.00	115.40 9.76 -34.92	118.87 10.63 -31.73	123.88 11.92 -26.84	136.26 11.92 -37.29	141.59 13.17 -36.29	144.19 14.29 -32.03	139.50 14.99 -23.87	151.70 15.62 -32.62	190.30 16.16 -67.13	146.21 16.09 -23.54	139.34 13.81 -33.47	136.35 11.97 -37.61	136.45 12.29 -33.80	141.60 11.21 -49.70	138.25 9.23 -61.13	115.47 9.32 -35.57
HOLTSVILLE_IC_3 23692	72.14 6.38 0.00	62.63 6.16 0.00	60.18 5.47 0.00	61.41 5.28 0.00	62.60 5.22 0.00	65.24 5.28 0.00	69.25 5.37 0.00	72.21 8.08 0.00	115.40 9.76 -34.92	118.87 10.63 -31.73	123.88 11.92 -26.84	136.26 11.92 -37.29	141.59 13.17 -36.29	144.19 14.29 -32.03	139.50 14.99 -23.87	151.70 15.62 -32.62	190.30 16.16 -67.13	146.21 16.09 -23.54	139.34 13.81 -33.47	136.35 11.97 -37.61	136.45 12.29 -33.80	141.60 11.21 -49.70	138.25 9.23 -61.13	115.47 9.32 -35.57
HOLTSVILLE_IC_4 23693	72.14 6.38 0.00	62.63 6.16 0.00	60.18 5.47 0.00	61.41 5.28 0.00	62.60 5.22 0.00	65.24 5.28 0.00	69.25 5.37 0.00	72.21 8.08 0.00	115.40 9.76 -34.92	118.87 10.63 -31.73	123.88 11.92 -26.84	136.26 11.92 -37.29	141.59 13.17 -36.29	144.19 14.29 -32.03	139.50 14.99 -23.87	151.70 15.62 -32.62	190.30 16.16 -67.13	146.21 16.09 -23.54	139.34 13.81 -33.47	136.35 11.97 -37.61	136.45 12.29 -33.80	141.60 11.21 -49.70	138.25 9.23 -61.13	115.47 9.32 -35.57
HOLTSVILLE_IC_5 23694	72.14 6.38 0.00	62.63 6.16 0.00	60.18 5.47 0.00	61.41 5.28 0.00	62.60 5.22 0.00	65.24 5.28 0.00	69.25 5.37 0.00	72.21 8.08 0.00	115.40 9.76 -34.92	118.87 10.63 -31.73	123.88 11.92 -26.84	136.26 11.92 -37.29	141.59 13.17 -36.29	144.19 14.29 -32.03	139.50 14.99 -23.87	151.70 15.62 -32.62	190.30 16.16 -67.13	146.21 16.09 -23.54	139.34 13.81 -33.47	136.35 11.97 -37.61	136.45 12.29 -33.80	141.60 11.21 -49.70	138.25 9.23 -61.13	115.47 9.32 -35.57
HOLTSVILLE_IC_6 23695	72.87 7.10 0.00	63.26 6.78 0.00	60.79 6.07 0.00	61.97 5.84 0.00	63.17 5.80 0.00	65.83 5.88 0.00	69.96 6.07 0.00	72.98 8.85 0.00	116.32 10.68 -34.92	119.94 11.70 -31.73	125.15 13.19 -26.84	137.74 13.40 -37.29	142.98 14.56 -36.29	145.95 16.05 -32.03	141.21 16.71 -23.87	153.56 17.48 -32.62	192.12 17.98 -67.13	148.03 17.91 -23.54	140.90 15.37 -33.47	137.82 13.45 -37.61	137.99 13.82 -33.80	142.89 12.51 -49.70	139.27 10.25 -61.13	116.38 10.23 -35.57
HOLTSVILLE_IC_7 23696	72.87 7.10 0.00	63.26 6.78 0.00	60.79 6.07 0.00	61.97 5.84 0.00	63.17 5.80 0.00	65.83 5.88 0.00	69.96 6.07 0.00	72.98 8.85 0.00	116.32 10.68 -34.92	119.94 11.70 -31.73	125.15 13.19 -26.84	137.74 13.40 -37.29	142.98 14.56 -36.29	145.95 16.05 -32.03	141.21 16.71 -23.87	153.56 17.48 -32.62	192.12 17.98 -67.13	148.03 17.91 -23.54	140.90 15.37 -33.47	137.82 13.45 -37.61	137.99 13.82 -33.80	142.89 12.51 -49.70	139.27 10.25 -61.13	116.38 10.23 -35.57
HOLTSVILLE_IC_8 23697	72.87 7.10 0.00	63.26 6.78 0.00	60.79 6.07 0.00	61.97 5.84 0.00	63.17 5.80 0.00	65.83 5.88 0.00	69.96 6.07 0.00	72.98 8.85 0.00	116.32 10.68 -34.92	119.94 11.70 -31.73	125.15 13.19 -26.84	137.74 13.40 -37.29	142.98 14.56 -36.29	145.95 16.05 -32.03	141.21 16.71 -23.87	153.56 17.48 -32.62	192.12 17.98 -67.13	148.03 17.91 -23.54	140.90 15.37 -33.47	137.82 13.45 -37.61	137.99 13.82 -33.80	142.89 12.51 -49.70	139.27 10.25 -61.13	116.38 10.23 -35.57
HOLTSVILLE_IC_9 23698	72.87 7.10 0.00	63.26 6.78 0.00	60.79 6.07 0.00	61.97 5.84 0.00	63.17 5.80 0.00	65.83 5.88 0.00	69.96 6.07 0.00	72.98 8.85 0.00	116.32 10.68 -34.92	119.94 11.70 -31.73	125.15 13.19 -26.84	137.74 13.40 -37.29	142.98 14.56 -36.29	145.95 16.05 -32.03	141.21 16.71 -23.87	153.56 17.48 -32.62	192.12 17.98 -67.13	148.03 17.91 -23.54	140.90 15.37 -33.47	137.82 13.45 -37.61	137.99 13.82 -33.80	142.89 12.51 -49.70	139.27 10.25 -61.13	116.38 10.23 -35.57
HQ_GEN_CEDARS 23644	65.83 0.07 0.00	56.59 0.11 0.00	54.71 0.00 0.00	56.19 0.06 0.00	57.32 -0.06 0.00	59.72 -0.24 0.00	63.38 -0.51 0.00	63.10 -1.03 0.00	68.67 -2.05 0.00	74.21 -2.30 0.00	78.48 -6.64 0.00	80.16 -6.88 0.00	85.13 -7.00 0.00	89.55 -8.32 0.00	92.48 -8.15 0.00	94.97 -8.48 0.00	98.35 -8.67 0.00	98.16 -8.42 0.00	85.34 -6.72 0.00	85.20 -1.56 0.00	88.10 -2.26 0.00	78.42 -2.26 0.00	66.87 -1.02 0.00	69.66 -0.92 0.00
HQ_GEN_IMPORT 323601	65.17 -0.59 0.00	56.03 -0.45 0.00	54.22 -0.49 0.00	55.62 -0.51 0.00	56.86 -0.52 0.00	59.36 -0.60 0.00	66.01 -0.64 -2.77	60.21 -1.15 2.77	69.03 -1.70 0.00	74.51 -1.99 0.00	82.82 -2.30 0.00	84.69 -2.35 0.00	89.55 -2.58 0.00	95.13 -2.74 0.00	97.82 -2.82 0.00	100.46 -3.00 0.00	104.02 -3.00 0.00	103.70 -2.88 0.00	89.57 -2.49 0.00	84.68 -2.08 0.00	88.19 -2.17 0.00	78.50 -2.18 0.00	66.47 -1.43 0.00	69.17 -1.41 0.00
HQ_GEN_WHEEL 23651	65.17 -0.59 0.00	56.03 -0.45 0.00	54.22 -0.49 0.00	55.62 -0.51 0.00	56.86 -0.52 0.00	59.36 -0.60 0.00	63.25 -0.64 0.00	62.98 -1.15 0.00	69.03 -1.70 0.00	74.51 -1.99 0.00	82.82 -2.30 0.00	84.69 -2.35 0.00	89.55 -2.58 0.00	95.13 -2.74 0.00	97.82 -2.82 0.00	100.46 -3.00 0.00	104.02 -3.00 0.00	103.70 -2.88 0.00	89.57 -2.49 0.00	84.68 -2.08 0.00	88.19 -2.17 0.00	78.50 -2.18 0.00	66.47 -1.43 0.00	69.17 -1.41 0.00

HUDSON AVE_GT_3 23810	70.89 5.13 0.00	60.71 4.24 0.00	58.60 3.88 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.68 4.79 0.00	70.41 6.28 0.00	79.21 7.92 -0.56	86.06 9.03 -0.53	95.59 10.47 0.00	97.40 10.36 0.00	103.37 11.24 0.00	110.30 12.43 0.00	122.70 13.18 -8.89	135.84 13.45 -18.94	132.33 14.13 -11.19	124.29 13.96 -3.75	104.12 12.06 0.00	97.17 10.41 0.00	100.93 10.57 0.00	91.78 9.52 -1.58	76.57 7.67 -1.01	78.78 7.62 -0.57
HUDSON AVE_GT_4 23540	70.89 5.13 0.00	60.71 4.24 0.00	58.60 3.88 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.68 4.79 0.00	70.41 6.28 0.00	79.21 7.92 -0.56	86.06 9.03 -0.53	95.59 10.47 0.00	97.40 10.36 0.00	103.37 11.24 0.00	110.30 12.43 0.00	122.70 13.18 -8.89	135.84 13.45 -18.94	132.33 14.13 -11.19	124.29 13.96 -3.75	104.12 12.06 0.00	97.17 10.41 0.00	100.93 10.57 0.00	91.78 9.52 -1.58	76.57 7.67 -1.01	78.78 7.62 -0.57
HUDSON AVE_GT_5 23657	70.89 5.13 0.00	60.71 4.24 0.00	58.60 3.88 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.68 4.79 0.00	70.41 6.28 0.00	79.21 7.92 -0.56	86.06 9.03 -0.53	95.59 10.47 0.00	97.40 10.36 0.00	103.37 11.24 0.00	110.30 12.43 0.00	122.70 13.18 -8.89	135.84 13.45 -18.94	132.33 14.13 -11.19	124.29 13.96 -3.75	104.12 12.06 0.00	97.17 10.41 0.00	100.93 10.57 0.00	91.78 9.52 -1.58	76.57 7.67 -1.01	78.78 7.62 -0.57
HUDSON_AVE_10 24168	70.83 5.06 0.00	60.66 4.18 0.00	58.49 3.78 0.00	59.72 3.59 0.00	60.88 3.50 0.00	63.80 3.84 0.00	68.55 4.66 0.00	70.35 6.22 0.00	79.21 7.92 -0.56	85.98 8.95 -0.53	95.50 10.38 0.00	97.48 10.44 0.00	103.46 11.33 0.00	110.30 12.43 0.00	122.80 13.28 -8.89	135.64 13.24 -18.94	132.33 14.13 -11.19	124.40 14.07 -3.75	104.21 12.15 0.00	97.17 10.41 0.00	101.02 10.66 0.00	91.70 9.44 -1.58	76.50 7.60 -1.01	78.78 7.62 -0.57
HUNTER MOUNT___DRP 323613	70.43 4.67 0.00	60.54 4.07 0.00	58.65 3.94 0.00	60.11 3.99 0.00	61.40 4.02 0.00	64.34 4.38 0.00	68.61 4.73 0.00	70.61 6.48 0.00	78.50 7.78 0.00	85.30 8.80 0.00	95.33 10.21 0.00	97.31 10.27 0.00	102.73 10.60 0.00	109.52 11.65 0.00	116.29 12.78 -2.88	123.25 13.66 -6.14	125.41 14.77 -3.63	122.40 14.60 -1.21	104.48 12.43 0.00	97.52 10.76 0.00	101.20 10.84 0.00	90.04 9.36 0.00	75.22 7.33 0.00	77.22 6.63 0.00
HUNTLEY___63 23557	62.34 -3.42 0.00	52.98 -3.50 0.00	51.21 -3.50 0.00	52.37 -3.76 0.00	53.88 -3.50 0.00	56.24 -3.72 0.00	60.57 -3.32 0.00	61.44 -2.69 0.00	68.46 -2.26 0.00	73.75 -2.75 0.00	82.65 -2.47 0.00	85.56 -1.48 0.00	91.58 -0.55 0.00	96.99 -0.88 0.00	98.62 -2.01 0.00	101.60 -1.86 0.00	103.38 -3.64 0.00	103.28 -3.30 0.00	88.37 -3.68 0.00	83.81 -2.95 0.00	87.56 -2.80 0.00	78.42 -2.26 0.00	64.29 -3.60 0.00	66.28 -4.31 0.00
HUNTLEY___64 23558	62.34 -3.42 0.00	52.98 -3.50 0.00	51.21 -3.50 0.00	52.37 -3.76 0.00	53.88 -3.50 0.00	56.24 -3.72 0.00	60.57 -3.32 0.00	61.44 -2.69 0.00	68.46 -2.26 0.00	73.75 -2.75 0.00	82.65 -2.47 0.00	85.56 -1.48 0.00	91.58 -0.55 0.00	96.99 -0.88 0.00	98.62 -2.01 0.00	101.60 -1.86 0.00	103.38 -3.64 0.00	103.28 -3.30 0.00	88.37 -3.68 0.00	83.81 -2.95 0.00	87.56 -2.80 0.00	78.42 -2.26 0.00	64.29 -3.60 0.00	66.28 -4.31 0.00
HUNTLEY___65 23559	62.34 -3.42 0.00	52.98 -3.50 0.00	51.21 -3.50 0.00	52.37 -3.76 0.00	53.88 -3.50 0.00	56.24 -3.72 0.00	60.57 -3.32 0.00	61.44 -2.69 0.00	68.46 -2.26 0.00	73.75 -2.75 0.00	82.65 -2.47 0.00	85.56 -1.48 0.00	91.58 -0.55 0.00	96.99 -0.88 0.00	98.62 -2.01 0.00	101.60 -1.86 0.00	103.38 -3.64 0.00	103.28 -3.30 0.00	88.37 -3.68 0.00	83.81 -2.95 0.00	87.56 -2.80 0.00	78.42 -2.26 0.00	64.29 -3.60 0.00	66.28 -4.31 0.00
HUNTLEY___66 23560	62.34 -3.42 0.00	52.98 -3.50 0.00	51.21 -3.50 0.00	52.37 -3.76 0.00	53.88 -3.50 0.00	56.24 -3.72 0.00	60.57 -3.32 0.00	61.44 -2.69 0.00	68.46 -2.26 0.00	73.75 -2.75 0.00	82.65 -2.47 0.00	85.56 -1.48 0.00	91.58 -0.55 0.00	96.99 -0.88 0.00	98.62 -2.01 0.00	101.60 -1.86 0.00	103.38 -3.64 0.00	103.28 -3.30 0.00	88.37 -3.68 0.00	83.81 -2.95 0.00	87.56 -2.80 0.00	78.42 -2.26 0.00	64.29 -3.60 0.00	66.28 -4.31 0.00
HUNTLEY___67 23561	61.16 -4.60 0.00	52.02 -4.46 0.00	50.28 -4.43 0.00	51.41 -4.71 0.00	52.85 -4.53 0.00	55.22 -4.74 0.00	59.16 -4.73 0.00	59.77 -4.36 0.00	66.55 -4.17 0.00	71.68 -4.82 0.00	80.26 -4.85 0.00	83.12 -3.92 0.00	89.09 -3.04 0.00	94.25 -3.62 0.00	95.91 -4.73 0.00	98.91 -4.55 0.00	100.59 -6.42 0.00	100.61 -5.97 0.00	86.07 -5.98 0.00	81.47 -5.29 0.00	85.21 -5.15 0.00	76.24 -4.44 0.00	62.66 -5.23 0.00	64.79 -5.79 0.00
HUNTLEY___68 23562	61.16 -4.60 0.00	52.02 -4.46 0.00	50.28 -4.43 0.00	51.41 -4.71 0.00	52.85 -4.53 0.00	55.22 -4.74 0.00	59.16 -4.73 0.00	59.77 -4.36 0.00	66.55 -4.17 0.00	71.68 -4.82 0.00	80.26 -4.85 0.00	83.12 -3.92 0.00	89.09 -3.04 0.00	94.25 -3.62 0.00	95.91 -4.73 0.00	98.91 -4.55 0.00	100.59 -6.42 0.00	100.61 -5.97 0.00	86.07 -5.98 0.00	81.47 -5.29 0.00	85.21 -5.15 0.00	76.24 -4.44 0.00	62.66 -5.23 0.00	64.79 -5.79 0.00
HYLAND___LFGE 323620	65.50 -0.26 0.00	55.74 -0.73 0.00	53.67 -1.04 0.00	54.95 -1.18 0.00	56.40 -0.98 0.00	59.18 -0.78 0.00	64.14 0.26 0.00	65.16 1.03 0.00	72.63 1.91 0.00	78.57 2.07 0.00	81.63 -3.49 0.00	83.47 -3.57 0.00	89.83 -2.30 0.00	94.74 -3.13 0.00	96.71 -3.92 0.00	99.63 -3.83 0.00	101.98 -5.03 0.00	101.68 -4.90 0.00	86.99 -5.06 0.00	83.12 -3.64 0.00	93.88 3.52 0.00	83.51 2.82 0.00	68.30 0.41 0.00	70.65 0.07 0.00
INDECK___CORINTH 23802	71.55 5.79 0.00	61.79 5.31 0.00	59.91 5.20 0.00	61.07 4.94 0.00	62.43 5.05 0.00	65.78 5.82 0.00	70.02 6.13 0.00	70.03 5.90 0.00	77.94 7.21 0.00	83.84 7.34 0.00	93.29 8.17 0.00	95.83 8.79 0.00	96.37 4.24 0.00	100.71 2.84 0.00	104.13 2.72 -0.77	108.00 2.90 -1.65	111.09 3.10 -0.97	110.75 3.84 -0.33	95.65 3.59 0.00	89.89 3.12 0.00	93.79 3.43 0.00	83.91 3.23 0.00	70.81 2.92 0.00	74.04 3.46 0.00
INDECK___ILION 23567	67.67 1.91 0.00	58.06 1.58 0.00	56.24 1.53 0.00	57.76 1.63 0.00	59.10 1.72 0.00	61.70 1.74 0.00	65.87 1.98 0.00	66.37 2.24 0.00	73.41 2.69 0.00	79.41 2.91 0.00	88.44 3.32 0.00	90.43 3.39 0.00	95.26 3.13 0.00	101.49 3.62 0.00	104.26 3.62 0.00	107.18 3.72 0.00	110.87 3.85 0.00	110.42 3.84 0.00	95.46 3.41 0.00	89.97 3.21 0.00	93.70 3.34 0.00	83.75 3.07 0.00	70.20 2.31 0.00	72.98 2.40 0.00
INDECK___OLEAN 23982	64.25 -1.51 0.00	54.39 -2.09 0.00	52.36 -2.35 0.00	53.49 -2.64 0.00	55.20 -2.18 0.00	57.74 -2.22 0.00	63.12 -0.77 0.00	65.22 1.09 0.00	72.99 2.26 0.00	78.87 2.37 0.00	88.61 3.49 0.00	91.22 4.18 0.00	96.83 4.70 0.00	103.25 5.38 0.00	104.66 4.03 0.00	107.49 4.03 0.00	109.37 2.35 0.00	108.93 2.34 0.00	93.44 1.38 0.00	88.58 1.82 0.00	92.89 2.53 0.00	82.62 1.94 0.00	67.42 -0.48 0.00	68.75 -1.84 0.00
INDECK___OSWEGO 23783	64.12 -1.64 0.00	54.95 -1.52 0.00	53.24 -1.48 0.00	54.61 -1.52 0.00	55.83 -1.55 0.00	58.40 -1.56 0.00	62.29 -1.60 0.00	62.72 -1.41 0.00	69.24 -1.49 0.00	74.89 -1.61 0.00	83.41 -1.70 0.00	85.39 -1.65 0.00	90.38 -1.75 0.00	96.11 -1.76 0.00	98.72 -1.91 0.00	101.49 -1.97 0.00	104.87 -2.14 0.00	104.45 -2.13 0.00	90.12 -1.93 0.00	85.03 -1.74 0.00	88.82 -1.54 0.00	79.47 -1.21 0.00	66.53 -1.36 0.00	69.10 -1.48 0.00

INDECK____YERKES 23781	62.34 -3.42 0.00	52.98 -3.50 0.00	51.21 -3.50 0.00	52.37 -3.76 0.00	53.88 -3.50 0.00	56.24 -3.72 0.00	60.57 -3.32 0.00	61.44 -2.69 0.00	68.46 -2.26 0.00	73.75 -2.75 0.00	82.65 -2.47 0.00	85.56 -1.48 0.00	91.58 -0.55 0.00	96.99 -0.88 0.00	98.62 -2.01 0.00	101.60 -1.86 0.00	103.38 -3.64 0.00	103.28 -3.30 0.00	88.37 -3.68 0.00	83.81 -2.95 0.00	87.56 -2.80 0.00	78.42 -2.26 0.00	64.29 -3.60 0.00	66.28 -4.31 0.00
INDIAN POINT_GT_1 24139	69.97 4.21 0.00	60.04 3.56 0.00	57.94 3.23 0.00	59.22 3.09 0.00	60.42 3.04 0.00	63.32 3.36 0.00	67.85 3.96 0.00	69.45 5.32 0.00	77.44 6.72 0.00	84.30 7.80 0.00	94.22 9.11 0.00	96.09 9.05 0.00	101.99 9.86 0.00	108.74 10.86 0.00	120.84 11.47 -8.73	133.97 11.90 -18.62	130.43 12.41 -11.00	122.52 12.26 -3.68	102.64 10.59 0.00	95.79 9.02 0.00	99.57 9.22 0.00	88.83 8.15 0.00	74.41 6.52 0.00	77.00 6.42 0.00
INDIAN POINT_GT_2 23659	69.97 4.21 0.00	60.04 3.56 0.00	57.94 3.23 0.00	59.22 3.09 0.00	60.42 3.04 0.00	63.32 3.36 0.00	67.85 3.96 0.00	69.45 5.32 0.00	77.44 6.72 0.00	84.30 7.80 0.00	94.22 9.11 0.00	96.09 9.05 0.00	101.99 9.86 0.00	108.74 10.86 0.00	120.84 11.47 -8.73	133.97 11.90 -18.62	130.43 12.41 -11.00	122.52 12.26 -3.68	102.64 10.59 0.00	95.79 9.02 0.00	99.57 9.22 0.00	88.83 8.15 0.00	74.41 6.52 0.00	77.00 6.42 0.00
INDIAN POINT_GT_3 24019	69.97 4.21 0.00	60.04 3.56 0.00	57.94 3.23 0.00	59.22 3.09 0.00	60.42 3.04 0.00	63.32 3.36 0.00	67.85 3.96 0.00	69.45 5.32 0.00	77.44 6.72 0.00	84.30 7.80 0.00	94.22 9.11 0.00	96.09 9.05 0.00	101.99 9.86 0.00	108.74 10.86 0.00	120.84 11.47 -8.73	133.97 11.90 -18.62	130.43 12.41 -11.00	122.52 12.26 -3.68	102.64 10.59 0.00	95.79 9.02 0.00	99.57 9.22 0.00	88.83 8.15 0.00	74.41 6.52 0.00	77.00 6.42 0.00
INDIAN POINT____2 23530	69.91 4.14 0.00	59.92 3.45 0.00	57.89 3.17 0.00	59.16 3.03 0.00	60.36 2.98 0.00	63.26 3.30 0.00	67.78 3.90 0.00	69.39 5.26 0.00	77.37 6.65 0.00	84.23 7.73 0.00	94.14 9.02 0.00	96.00 8.96 0.00	101.90 9.77 0.00	108.64 10.77 0.00	120.53 11.47 -8.42	133.20 11.79 -17.95	129.93 12.31 -10.61	122.28 12.15 -3.55	102.55 10.49 0.00	95.70 8.94 0.00	99.48 9.13 0.00	88.75 8.07 0.00	74.34 6.45 0.00	76.93 6.35 0.00
INDIAN POINT____3 23531	69.84 4.08 0.00	59.92 3.45 0.00	57.83 3.12 0.00	59.10 2.97 0.00	60.36 2.98 0.00	63.20 3.24 0.00	67.72 3.83 0.00	69.32 5.19 0.00	77.30 6.58 0.00	84.07 7.57 0.00	93.97 8.85 0.00	95.83 8.79 0.00	101.71 9.58 0.00	108.44 10.57 0.00	120.56 11.17 -8.76	133.71 11.59 -18.66	130.13 12.09 -11.03	122.21 11.94 -3.69	102.37 10.31 0.00	95.53 8.76 0.00	99.30 8.95 0.00	88.59 7.91 0.00	74.20 6.31 0.00	76.86 6.28 0.00
IP CORINTH____1 23988	71.48 5.72 0.00	61.73 5.25 0.00	59.86 5.14 0.00	61.01 4.88 0.00	62.37 4.99 0.00	65.72 5.76 0.00	69.89 6.01 0.00	69.84 5.71 0.00	77.66 6.93 0.00	83.39 6.89 0.00	92.78 7.66 0.00	95.31 8.27 0.00	96.37 4.24 0.00	100.81 2.94 0.00	104.33 2.92 -0.77	108.11 3.00 -1.65	111.20 3.21 -0.97	110.96 4.05 -0.33	95.92 3.87 0.00	90.15 3.38 0.00	94.24 3.89 0.00	84.39 3.71 0.00	71.22 3.33 0.00	74.53 3.95 0.00
IP____TICONDEROGA 23804	72.34 6.58 0.00	62.97 6.50 0.00	60.95 6.24 0.00	61.97 5.84 0.00	63.46 6.08 0.00	67.33 7.38 0.00	70.79 6.90 0.00	70.54 6.41 0.00	78.50 7.78 0.00	84.92 8.42 0.00	94.31 9.19 0.00	96.70 9.66 0.00	99.04 6.91 0.00	105.02 7.14 0.00	109.16 7.04 -1.48	113.74 7.14 -3.15	116.37 7.49 -1.86	114.88 7.67 -0.62	98.96 6.90 0.00	92.75 5.99 0.00	96.50 6.14 0.00	86.41 5.73 0.00	73.53 5.63 0.00	77.64 7.06 0.00
JARVIS____ 23743	66.03 0.26 0.00	56.70 0.23 0.00	54.99 0.27 0.00	56.41 0.28 0.00	57.67 0.29 0.00	60.26 0.30 0.00	64.21 0.32 0.00	64.64 0.51 0.00	71.36 0.64 0.00	77.27 0.77 0.00	85.97 0.85 0.00	87.91 0.87 0.00	92.96 0.83 0.00	98.75 0.88 0.00	101.54 0.91 0.00	104.39 0.93 0.00	107.98 0.96 0.00	107.54 0.96 0.00	92.88 0.83 0.00	87.54 0.78 0.00	91.17 0.81 0.00	81.49 0.81 0.00	68.43 0.54 0.00	71.15 0.56 0.00
JENNISON____1 23625	66.49 0.72 0.00	56.93 0.45 0.00	55.04 0.33 0.00	56.58 0.45 0.00	57.90 0.52 0.00	60.62 0.66 0.00	65.55 1.66 0.00	66.89 2.76 0.00	74.33 3.61 0.00	80.56 4.05 0.00	90.05 4.94 0.00	92.26 5.22 0.00	97.11 4.98 0.00	103.94 6.07 0.00	106.27 5.64 0.00	109.25 5.79 0.00	112.69 5.67 0.00	112.12 5.54 0.00	96.57 4.51 0.00	91.45 4.69 0.00	95.06 4.70 0.00	84.72 4.03 0.00	70.20 2.31 0.00	72.70 2.12 0.00
JENNISON____2 23626	66.42 0.66 0.00	56.87 0.40 0.00	55.04 0.33 0.00	56.52 0.39 0.00	57.84 0.46 0.00	60.56 0.60 0.00	65.48 1.60 0.00	66.76 2.63 0.00	74.19 3.47 0.00	80.48 3.98 0.00	89.88 4.77 0.00	92.17 5.14 0.00	96.92 4.79 0.00	103.74 5.87 0.00	106.07 5.43 0.00	109.04 5.59 0.00	112.58 5.56 0.00	111.91 5.33 0.00	96.48 4.42 0.00	91.27 4.51 0.00	94.97 4.61 0.00	84.55 3.87 0.00	70.13 2.24 0.00	72.56 1.98 0.00
KEDC PORT_JEFF_GT2 24210	72.60 6.84 0.00	63.03 6.55 0.00	60.57 5.85 0.00	61.74 5.61 0.00	62.94 5.57 0.00	65.54 5.58 0.00	69.64 5.75 0.00	72.59 8.47 0.00	115.90 10.26 -34.92	119.40 11.17 -31.73	124.47 12.51 -26.84	137.04 12.71 -37.29	142.42 14.00 -36.29	145.27 15.37 -32.03	139.90 15.40 -23.87	152.11 16.04 -32.62	190.62 16.48 -67.13	146.64 16.52 -23.54	139.71 14.18 -33.47	136.95 12.58 -37.61	136.99 12.83 -33.80	142.24 11.86 -49.70	138.79 9.78 -61.13	116.03 9.88 -35.57
KEDC PORT_JEFF_GT3 24211	72.60 6.84 0.00	63.03 6.55 0.00	60.57 5.85 0.00	61.74 5.61 0.00	62.94 5.57 0.00	65.54 5.58 0.00	69.64 5.75 0.00	72.59 8.47 0.00	115.90 10.26 -34.92	119.40 11.17 -31.73	124.47 12.51 -26.84	137.04 12.71 -37.29	142.42 14.00 -36.29	145.27 15.37 -32.03	139.90 15.40 -23.87	152.11 16.04 -32.62	190.62 16.48 -67.13	146.64 16.52 -23.54	139.71 14.18 -33.47	136.95 12.58 -37.61	136.99 12.83 -33.80	142.24 11.86 -49.70	138.79 9.78 -61.13	116.03 9.88 -35.57
KEDC_GLWD_GT4 24219	71.42 5.66 0.00	61.28 4.80 0.00	59.04 4.32 0.00	60.28 4.15 0.00	61.45 4.07 0.00	64.34 4.38 0.00	68.87 4.98 0.00	71.06 6.93 0.00	114.13 8.49 -34.92	117.95 9.72 -31.73	123.20 11.24 -26.84	135.56 11.23 -37.29	140.58 12.16 -36.29	142.92 13.02 -32.03	137.99 13.49 -23.87	149.94 13.86 -32.62	188.70 14.55 -67.13	144.51 14.39 -23.54	137.96 12.43 -33.48	135.13 10.76 -37.61	135.10 10.93 -33.81	140.31 9.92 -49.70	137.23 8.21 -61.13	114.35 8.19 -35.58
KEDC_GLWD_GT5 24220	71.42 5.66 0.00	61.28 4.80 0.00	59.04 4.32 0.00	60.28 4.15 0.00	61.45 4.07 0.00	64.34 4.38 0.00	68.87 4.98 0.00	71.06 6.93 0.00	114.13 8.49 -34.92	117.95 9.72 -31.73	123.20 11.24 -26.84	135.56 11.23 -37.29	140.58 12.16 -36.29	142.92 13.02 -32.03	137.99 13.49 -23.87	149.94 13.86 -32.62	188.70 14.55 -67.13	144.51 14.39 -23.54	137.96 12.43 -33.48	135.13 10.76 -37.61	135.10 10.93 -33.81	140.31 9.92 -49.70	137.23 8.21 -61.13	114.35 8.19 -35.58
KENSICO____ 23655	70.37 4.60 0.00	60.38 3.90 0.00	58.27 3.56 0.00	59.55 3.42 0.00	60.76 3.39 0.00	63.68 3.72 0.00	68.23 4.34 0.00	69.84 5.71 0.00	77.94 7.21 0.00	84.76 8.26 0.00	94.73 9.62 0.00	96.61 9.57 0.00	102.54 10.41 0.00	109.32 11.45 0.00	121.59 12.08 -8.88	134.90 12.52 -18.93	131.25 13.06 -11.18	123.22 12.90 -3.75	103.20 11.14 0.00	96.31 9.54 0.00	100.12 9.76 0.00	89.39 8.71 0.00	74.88 6.99 0.00	77.50 6.92 0.00



KIAC_JFK_GT1 23816	70.96 5.20 0.00	60.71 4.24 0.00	58.49 3.78 0.00	59.67 3.54 0.00	60.82 3.44 0.00	63.80 3.84 0.00	68.61 4.73 0.00	70.48 6.35 0.00	79.57 8.27 -0.57	86.14 9.10 -0.53	95.24 10.13 0.00	98.27 10.62 -0.61	104.33 11.61 -0.59	111.02 12.63 -0.52	123.34 13.59 -9.12	135.43 13.04 -18.94	133.47 14.34 -12.12	124.93 14.28 -4.06	104.94 12.34 -0.55	98.05 10.67 -0.62	101.75 10.84 -0.55	91.70 9.44 -1.58	76.57 7.67 -1.01	78.92 7.76 -0.57
KIAC_JFK_GT2 23817	70.96 5.20 0.00	60.71 4.24 0.00	58.49 3.78 0.00	59.67 3.54 0.00	60.82 3.44 0.00	63.80 3.84 0.00	68.61 4.73 0.00	70.48 6.35 0.00	79.57 8.27 -0.57	86.14 9.10 -0.53	95.24 10.13 0.00	98.27 10.62 -0.61	104.33 11.61 -0.59	111.02 12.63 -0.52	123.34 13.59 -9.12	135.43 13.04 -18.94	133.47 14.34 -12.12	124.93 14.28 -4.06	104.94 12.34 -0.55	98.05 10.67 -0.62	101.75 10.84 -0.55	91.70 9.44 -1.58	76.57 7.67 -1.01	78.92 7.76 -0.57
KINTIGH____ 23543	60.70 -5.06 0.00	51.73 -4.74 0.00	50.06 -4.65 0.00	51.25 -4.88 0.00	52.62 -4.76 0.00	54.98 -4.98 0.00	58.71 -5.17 0.00	59.19 -4.94 0.00	65.70 -5.02 0.00	70.84 -5.66 0.00	79.16 -5.96 0.00	81.90 -5.14 0.00	87.62 -4.51 0.00	92.78 -5.09 0.00	94.70 -5.94 0.00	97.56 -5.90 0.00	99.52 -7.49 0.00	99.55 -7.03 0.00	85.24 -6.81 0.00	80.69 -6.07 0.00	84.30 -6.05 0.00	75.44 -5.24 0.00	62.19 -5.70 0.00	64.51 -6.07 0.00
LEDERLE____ 23769	70.83 5.06 0.00	60.71 4.24 0.00	58.60 3.88 0.00	59.89 3.76 0.00	61.11 3.73 0.00	64.04 4.08 0.00	68.68 4.79 0.00	70.54 6.41 0.00	78.72 7.99 0.00	85.68 9.18 0.00	95.84 10.72 0.00	97.83 10.79 0.00	103.46 11.33 0.00	110.89 13.02 0.00	122.66 13.99 -8.03	134.96 14.38 -17.12	132.12 14.98 -10.12	124.79 14.81 -3.39	104.76 12.70 0.00	97.61 10.85 0.00	101.47 11.11 0.00	90.36 9.68 0.00	75.56 7.67 0.00	77.99 7.41 0.00
LINDEN COGEN____ 23786	70.63 4.87 0.00	60.49 4.01 0.00	58.38 3.67 0.00	59.61 3.48 0.00	60.76 3.39 0.00	63.68 3.72 0.00	68.42 4.54 0.00	70.16 6.03 0.00	78.99 7.71 -0.56	85.83 8.80 -0.53	95.41 10.30 0.00	97.14 10.10 0.00	103.00 10.87 0.00	109.91 12.04 0.00	122.30 12.78 -8.89	135.43 13.04 -18.94	131.90 13.70 -11.19	123.97 13.64 -3.75	103.84 11.78 0.00	96.83 10.06 0.00	100.57 10.21 0.00	91.62 9.36 -1.58	76.30 7.40 -1.01	78.49 7.34 -0.57
LIPA_MISC_IPP 23656	72.34 6.58 0.00	63.03 6.55 0.00	60.62 5.91 0.00	61.80 5.67 0.00	63.00 5.62 0.00	65.60 5.64 0.00	69.57 5.69 0.00	72.53 8.40 0.00	115.90 10.26 -34.92	119.33 11.09 -31.73	124.47 12.51 -26.84	136.95 12.62 -37.29	142.33 13.91 -36.29	145.07 15.17 -32.03	140.41 15.90 -23.87	152.73 16.66 -32.62	191.27 17.12 -67.13	147.28 17.16 -23.54	140.17 14.64 -33.47	137.13 12.75 -37.61	137.26 13.10 -33.80	142.24 11.86 -49.70	138.72 9.71 -61.13	115.82 9.67 -35.57
LITTLE FALLS____HYD 24013	69.84 4.08 0.00	59.92 3.45 0.00	58.05 3.34 0.00	59.55 3.42 0.00	60.99 3.61 0.00	63.68 3.72 0.00	68.04 4.15 0.00	68.62 4.49 0.00	75.82 5.09 0.00	82.09 5.58 0.00	91.41 6.30 0.00	93.57 6.53 0.00	98.49 6.36 0.00	104.82 6.95 0.00	107.68 7.04 0.00	110.70 7.24 0.00	114.40 7.38 0.00	113.94 7.35 0.00	98.59 6.54 0.00	93.01 6.25 0.00	96.86 6.51 0.00	86.57 5.89 0.00	72.51 4.62 0.00	75.31 4.73 0.00
LI_NEWBRDGE____DRP 323616	71.16 5.39 0.00	61.28 4.80 0.00	58.92 4.21 0.00	60.11 3.99 0.00	61.28 3.90 0.00	64.04 4.08 0.00	68.42 4.54 0.00	70.93 6.80 0.00	113.84 8.20 -34.92	117.41 9.18 -31.73	122.26 10.30 -26.84	134.52 10.18 -37.29	139.48 11.06 -36.29	142.04 12.14 -32.03	137.39 12.88 -23.87	149.32 13.24 -32.62	187.95 13.80 -67.13	143.87 13.75 -23.54	137.50 11.97 -33.47	134.79 10.41 -37.61	134.83 10.66 -33.80	139.82 9.44 -49.70	136.76 7.74 -61.13	114.05 7.91 -35.57
LONG_LAKE_PHOENIX 24014	64.25 -1.51 0.00	55.12 -1.36 0.00	53.40 -1.31 0.00	54.78 -1.35 0.00	56.00 -1.38 0.00	58.52 -1.44 0.00	62.48 -1.41 0.00	62.98 -1.15 0.00	69.52 -1.20 0.00	75.28 -1.22 0.00	83.84 -1.28 0.00	85.82 -1.22 0.00	90.38 -1.75 0.00	96.60 -1.27 0.00	99.23 -1.41 0.00	102.01 -1.45 0.00	105.41 -1.61 0.00	104.98 -1.60 0.00	90.58 -1.47 0.00	85.55 -1.21 0.00	89.27 -1.08 0.00	79.79 -0.89 0.00	66.74 -1.15 0.00	69.31 -1.27 0.00
LOVETT____3 23632	69.64 3.88 0.00	59.70 3.22 0.00	57.61 2.90 0.00	58.88 2.75 0.00	60.13 2.75 0.00	62.96 3.00 0.00	67.46 3.58 0.00	69.13 5.00 0.00	77.02 6.29 0.00	83.84 7.34 0.00	93.71 8.60 0.00	95.57 8.53 0.00	101.53 9.40 0.00	108.25 10.37 0.00	119.77 10.97 -8.16	132.13 11.28 -17.40	129.07 11.77 -10.28	121.75 11.72 -3.44	102.18 10.13 0.00	95.26 8.50 0.00	99.03 8.67 0.00	88.35 7.66 0.00	74.00 6.11 0.00	76.58 6.00 0.00
LOVETT____4 23642	70.04 4.27 0.00	60.04 3.56 0.00	58.00 3.28 0.00	59.27 3.14 0.00	60.48 3.10 0.00	63.38 3.42 0.00	67.91 4.02 0.00	69.58 5.45 0.00	77.58 6.86 0.00	84.46 7.96 0.00	94.39 9.28 0.00	96.35 9.31 0.00	102.27 10.13 0.00	109.03 11.16 0.00	120.68 11.88 -8.17	133.19 12.31 -17.42	130.15 12.84 -10.29	122.71 12.68 -3.45	103.01 10.95 0.00	96.05 9.28 0.00	99.85 9.49 0.00	89.07 8.39 0.00	74.54 6.65 0.00	77.08 6.49 0.00
LOVETT____5 23593	70.04 4.27 0.00	60.04 3.56 0.00	58.00 3.28 0.00	59.27 3.14 0.00	60.48 3.10 0.00	63.38 3.42 0.00	67.91 4.02 0.00	69.58 5.45 0.00	77.58 6.86 0.00	84.46 7.96 0.00	94.39 9.28 0.00	96.35 9.31 0.00	102.27 10.13 0.00	109.03 11.16 0.00	120.68 11.88 -8.17	133.19 12.31 -17.42	130.15 12.84 -10.29	122.71 12.68 -3.45	103.01 10.95 0.00	96.05 9.28 0.00	99.85 9.49 0.00	89.07 8.39 0.00	74.54 6.65 0.00	77.08 6.49 0.00
LOWER RAQUET____HYD 24057	65.70 -0.07 0.00	56.37 -0.11 0.00	54.38 -0.33 0.00	55.96 -0.17 0.00	56.92 -0.46 0.00	59.06 -0.90 0.00	62.10 -1.79 0.00	62.72 -1.41 0.00	68.81 -1.91 0.00	74.97 -1.53 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.37 -2.76 0.00	93.86 -4.01 0.00	96.11 -4.53 0.00	98.70 -4.76 0.00	102.20 -4.82 0.00	101.89 -4.69 0.00	89.20 -2.85 0.00	85.98 -0.78 0.00	89.09 -1.27 0.00	79.23 -1.45 0.00	67.08 -0.81 0.00	69.88 -0.71 0.00
LOWER____HUDSON 24059	70.04 4.27 0.00	60.49 4.01 0.00	58.71 3.99 0.00	60.00 3.87 0.00	61.28 3.90 0.00	64.34 4.38 0.00	68.23 4.34 0.00	68.23 4.10 0.00	75.53 4.81 0.00	81.70 5.20 0.00	90.90 5.79 0.00	92.87 5.83 0.00	97.11 4.98 0.00	103.16 5.29 0.00	106.48 5.33 -0.51	110.12 5.59 -1.08	113.54 5.89 -0.64	112.66 5.86 -0.21	97.21 5.16 0.00	91.19 4.42 0.00	94.79 4.43 0.00	84.88 4.20 0.00	71.63 3.73 0.00	75.03 4.45 0.00
LWR____OSWEGATCHIE_HYD 23850	65.76 0.00 0.00	56.31 -0.17 0.00	54.27 -0.44 0.00	55.91 -0.22 0.00	56.98 -0.40 0.00	59.24 -0.72 0.00	62.93 -0.96 0.00	64.26 0.13 0.00	70.94 0.21 0.00	77.19 0.69 0.00	85.80 0.68 0.00	87.91 0.87 0.00	92.32 0.18 0.00	96.99 -0.88 0.00	99.03 -1.61 0.00	101.70 -1.76 0.00	105.19 -1.82 0.00	104.56 -2.03 0.00	91.41 -0.64 0.00	88.41 1.65 0.00	91.26 0.90 0.00	81.65 0.97 0.00	68.30 0.41 0.00	71.01 0.42 0.00
LYONS_FALL_HYD 23570	65.70 -0.07 0.00	56.25 -0.23 0.00	54.27 -0.44 0.00	55.91 -0.22 0.00	57.15 -0.23 0.00	59.66 -0.30 0.00	63.95 0.06 0.00	65.16 1.03 0.00	72.28 1.56 0.00	78.41 1.91 0.00	87.41 2.30 0.00	89.48 2.44 0.00	94.07 1.93 0.00	99.73 1.86 0.00	101.94 1.31 0.00	104.80 1.34 0.00	108.30 1.28 0.00	107.65 1.07 0.00	93.44 1.38 0.00	89.36 2.60 0.00	92.53 2.17 0.00	82.78 2.10 0.00	68.91 1.02 0.00	71.43 0.85 0.00

MAPLE_RIDGE_WT_1 323574	65.57 -0.20 0.00	56.31 -0.17 0.00	54.49 -0.22 0.00	55.96 -0.17 0.00	57.21 -0.17 0.00	59.72 -0.24 0.00	63.63 -0.26 0.00	63.87 -0.26 0.00	70.37 -0.35 0.00	76.12 -0.38 0.00	84.43 -0.68 0.00	86.17 -0.87 0.00	91.12 -1.01 0.00	96.80 -1.08 0.00	99.53 -1.11 0.00	102.32 -1.14 0.00	105.84 -1.18 0.00	105.41 -1.17 0.00	91.32 -0.74 0.00	86.33 -0.43 0.00	89.91 -0.45 0.00	80.28 -0.40 0.00	67.55 -0.34 0.00	70.23 -0.35 0.00
MAPLE_RIDGE_WT_2 323611	65.57 -0.20 0.00	56.31 -0.17 0.00	54.49 -0.22 0.00	55.96 -0.17 0.00	57.21 -0.17 0.00	59.72 -0.24 0.00	63.63 -0.26 0.00	63.87 -0.26 0.00	70.37 -0.35 0.00	76.12 -0.38 0.00	84.43 -0.68 0.00	86.17 -0.87 0.00	91.12 -1.01 0.00	96.80 -1.08 0.00	99.53 -1.11 0.00	102.32 -1.14 0.00	105.84 -1.18 0.00	105.41 -1.17 0.00	91.32 -0.74 0.00	86.33 -0.43 0.00	89.91 -0.45 0.00	80.28 -0.40 0.00	67.55 -0.34 0.00	70.23 -0.35 0.00
MG INDUSTRY___DRP 24185	68.06 2.30 0.00	58.62 2.15 0.00	56.90 2.19 0.00	58.37 2.25 0.00	59.62 2.24 0.00	62.30 2.34 0.00	65.93 2.04 0.00	66.31 2.18 0.00	73.34 2.62 0.00	79.48 2.98 0.00	88.35 3.23 0.00	90.17 3.13 0.00	95.17 3.04 0.00	101.30 3.43 0.00	104.36 3.72 0.00	107.29 3.83 0.00	111.19 4.17 0.00	110.63 4.05 0.00	95.65 3.59 0.00	89.63 2.86 0.00	93.16 2.80 0.00	83.42 2.74 0.00	70.27 2.38 0.00	73.26 2.68 0.00
MID___OSWEGATCHIE_HYD 23849	65.76 0.00 0.00	56.31 -0.17 0.00	54.27 -0.44 0.00	55.91 -0.22 0.00	56.98 -0.40 0.00	59.24 -0.72 0.00	62.93 -0.96 0.00	64.26 0.13 0.00	70.94 0.21 0.00	77.19 0.69 0.00	85.80 0.68 0.00	87.91 0.87 0.00	92.32 0.18 0.00	96.99 -0.88 0.00	99.03 -1.61 0.00	101.70 -1.76 0.00	105.19 -1.82 0.00	104.56 -2.03 0.00	91.41 -0.64 0.00	88.41 1.65 0.00	91.26 0.90 0.00	81.65 0.97 0.00	68.30 0.41 0.00	71.01 0.42 0.00
MID___RAQUETTE_HYD 23851	65.70 -0.07 0.00	56.37 -0.11 0.00	54.38 -0.33 0.00	55.96 -0.17 0.00	56.92 -0.46 0.00	59.06 -0.90 0.00	62.10 -1.79 0.00	62.72 -1.41 0.00	68.81 -1.91 0.00	74.97 -1.53 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.37 -2.76 0.00	93.86 -4.01 0.00	96.11 -4.53 0.00	98.70 -4.76 0.00	102.20 -4.82 0.00	101.89 -4.69 0.00	89.20 -2.85 0.00	85.98 -0.78 0.00	89.09 -1.27 0.00	79.23 -1.45 0.00	67.08 -0.81 0.00	69.88 -0.71 0.00
MILLIKEN___1 23584	61.09 -4.67 0.00	52.24 -4.24 0.00	51.21 -3.50 0.00	51.92 -4.21 0.00	52.90 -4.48 0.00	55.46 -4.50 0.00	60.18 -3.71 0.00	61.24 -2.89 0.00	68.11 -2.62 0.00	73.82 -2.68 0.00	82.65 -2.47 0.00	85.04 -2.00 0.00	89.46 -2.67 0.00	95.91 -1.96 0.00	98.22 -2.42 0.00	100.87 -2.59 0.00	104.02 -3.00 0.00	103.49 -3.09 0.00	89.02 -3.04 0.00	84.25 -2.52 0.00	87.83 -2.53 0.00	78.02 -2.66 0.00	64.36 -3.53 0.00	66.49 -4.09 0.00
MILLIKEN___2 23585	61.09 -4.67 0.00	52.24 -4.24 0.00	51.21 -3.50 0.00	51.92 -4.21 0.00	52.90 -4.48 0.00	55.46 -4.50 0.00	60.18 -3.71 0.00	61.24 -2.89 0.00	68.11 -2.62 0.00	73.82 -2.68 0.00	82.65 -2.47 0.00	85.04 -2.00 0.00	89.46 -2.67 0.00	95.91 -1.96 0.00	98.22 -2.42 0.00	100.87 -2.59 0.00	104.02 -3.00 0.00	103.49 -3.09 0.00	89.02 -3.04 0.00	84.25 -2.52 0.00	87.83 -2.53 0.00	78.02 -2.66 0.00	64.36 -3.53 0.00	66.49 -4.09 0.00
MILLIKEN___DIESEL 23629	61.09 -4.67 0.00	52.24 -4.24 0.00	51.21 -3.50 0.00	51.92 -4.21 0.00	52.90 -4.48 0.00	55.46 -4.50 0.00	60.18 -3.71 0.00	61.24 -2.89 0.00	68.11 -2.62 0.00	73.82 -2.68 0.00	82.65 -2.47 0.00	85.04 -2.00 0.00	89.46 -2.67 0.00	95.91 -1.96 0.00	98.22 -2.42 0.00	100.87 -2.59 0.00	104.02 -3.00 0.00	103.49 -3.09 0.00	89.02 -3.04 0.00	84.25 -2.52 0.00	87.83 -2.53 0.00	78.02 -2.66 0.00	64.36 -3.53 0.00	66.49 -4.09 0.00
MILLSEAT___LFGE 323607	62.80 -2.96 0.00	53.37 -3.11 0.00	51.54 -3.17 0.00	52.76 -3.37 0.00	54.22 -3.16 0.00	56.72 -3.24 0.00	60.95 -2.94 0.00	61.69 -2.44 0.00	68.81 -1.91 0.00	74.13 -2.37 0.00	83.07 -2.04 0.00	86.08 -0.96 0.00	92.04 -0.09 0.00	97.77 -0.10 0.00	99.53 -1.11 0.00	102.53 -0.93 0.00	104.45 -2.57 0.00	104.34 -2.24 0.00	89.20 -2.85 0.00	84.51 -2.26 0.00	88.28 -2.08 0.00	78.91 -1.77 0.00	64.63 -3.26 0.00	66.91 -3.67 0.00
MODEL_CITY_ENERGY 24167	61.62 -4.14 0.00	52.41 -4.07 0.00	50.66 -4.05 0.00	51.86 -4.27 0.00	53.31 -4.07 0.00	55.70 -4.26 0.00	59.54 -4.34 0.00	60.15 -3.98 0.00	66.98 -3.75 0.00	72.06 -4.44 0.00	80.69 -4.43 0.00	83.64 -3.39 0.00	89.64 -2.49 0.00	94.94 -2.94 0.00	96.51 -4.13 0.00	99.53 -3.93 0.00	101.13 -5.89 0.00	101.25 -5.33 0.00	86.53 -5.52 0.00	82.08 -4.69 0.00	85.75 -4.61 0.00	76.73 -3.95 0.00	63.00 -4.89 0.00	65.22 -5.36 0.00
MODERN_LFGE___ 323580	61.62 -4.14 0.00	52.41 -4.07 0.00	50.66 -4.05 0.00	51.86 -4.27 0.00	53.31 -4.07 0.00	55.70 -4.26 0.00	59.54 -4.34 0.00	60.15 -3.98 0.00	66.98 -3.75 0.00	72.06 -4.44 0.00	80.69 -4.43 0.00	83.64 -3.39 0.00	89.64 -2.49 0.00	94.94 -2.94 0.00	96.51 -4.13 0.00	99.53 -3.93 0.00	101.13 -5.89 0.00	101.25 -5.33 0.00	86.53 -5.52 0.00	82.08 -4.69 0.00	85.75 -4.61 0.00	76.73 -3.95 0.00	63.00 -4.89 0.00	65.22 -5.36 0.00
MOHAWK_PAPER___DRP 24187	69.25 3.49 0.00	59.70 3.22 0.00	57.94 3.23 0.00	59.33 3.20 0.00	60.59 3.21 0.00	63.50 3.54 0.00	67.46 3.58 0.00	67.46 3.33 0.00	74.54 3.82 0.00	80.63 4.13 0.00	89.71 4.60 0.00	91.65 4.61 0.00	96.37 4.24 0.00	102.47 4.60 0.00	105.47 4.83 0.00	108.53 5.07 0.00	112.26 5.24 0.00	111.70 5.12 0.00	96.48 4.42 0.00	90.49 3.73 0.00	94.06 3.70 0.00	84.15 3.47 0.00	70.95 3.06 0.00	74.25 3.67 0.00
MONGAUP___HYD 23641	70.10 4.34 0.00	60.15 3.67 0.00	58.16 3.45 0.00	59.50 3.37 0.00	60.76 3.39 0.00	63.62 3.66 0.00	68.04 4.15 0.00	69.84 5.71 0.00	77.73 7.00 0.00	84.46 7.96 0.00	94.39 9.28 0.00	96.35 9.31 0.00	101.44 9.31 0.00	109.13 11.26 0.00	119.88 12.28 -6.97	130.93 12.62 -14.85	128.95 13.16 -8.78	122.53 13.00 -2.94	103.29 11.23 0.00	96.48 9.72 0.00	100.30 9.94 0.00	89.39 8.71 0.00	74.75 6.86 0.00	77.00 6.42 0.00
MONTAUK___DIESEL 23721	77.34 11.57 0.00	66.98 10.50 0.00	64.23 9.52 0.00	65.45 9.32 0.00	66.67 9.30 0.00	69.37 9.41 0.00	73.66 9.77 0.00	77.34 13.21 0.00	122.40 16.76 -34.92	127.51 19.28 -31.73	134.60 22.64 -26.84	148.09 23.76 -37.29	154.31 25.89 -36.29	158.77 28.87 -32.03	154.80 30.29 -23.87	168.15 32.07 -32.62	207.32 33.17 -67.13	162.95 32.83 -23.54	153.33 27.80 -33.47	148.93 24.55 -37.61	149.46 25.30 -33.80	152.08 21.70 -49.70	145.99 16.97 -61.13	122.31 16.16 -35.57
MUNSVILLE_WIND_PWR 323609	65.70 -0.07 0.00	56.20 -0.28 0.00	54.38 -0.33 0.00	55.79 -0.34 0.00	57.09 -0.29 0.00	59.96 0.00 0.00	65.48 1.60 0.00	67.08 2.95 0.00	74.61 3.89 0.00	80.86 4.36 0.00	90.56 5.45 0.00	92.87 5.83 0.00	97.29 5.16 0.00	104.43 6.56 0.00	106.47 5.84 0.00	109.35 5.90 0.00	112.69 5.67 0.00	112.02 5.44 0.00	96.38 4.33 0.00	91.88 5.12 0.00	95.33 4.97 0.00	84.80 4.11 0.00	69.79 1.90 0.00	72.28 1.69 0.00
N SALMON___HYD 24042	65.89 0.13 0.00	56.59 0.11 0.00	54.60 -0.11 0.00	56.07 -0.06 0.00	57.26 -0.11 0.00	59.78 -0.18 0.00	63.82 -0.06 0.00	63.87 -0.26 0.00	70.02 -0.71 0.00	75.74 -0.76 0.00	83.92 -1.19 0.00	85.82 -1.22 0.00	90.57 -1.57 0.00	96.01 -1.86 0.00	98.52 -2.11 0.00	101.18 -2.28 0.00	104.77 -2.25 0.00	104.66 -1.92 0.00	90.77 -1.29 0.00	86.50 -0.26 0.00	89.91 -0.45 0.00	79.55 -1.13 0.00	67.21 -0.68 0.00	69.95 -0.64 0.00

N.E_GEN_SANDY PD 24062	69.45 3.68 0.00	59.98 3.50 0.00	58.05 3.34 0.00	59.33 3.20 0.00	60.65 3.27 0.00	63.74 3.78 0.00	75.05 3.64 -7.52	60.52 3.91 7.52	75.53 4.81 0.00	81.86 5.36 0.00	91.07 5.96 0.00	93.04 6.01 0.00	97.00 5.53 0.66	99.43 6.07 4.51	101.03 6.44 6.05	101.52 6.62 8.56	101.13 6.96 12.84	100.00 6.93 13.51	94.45 6.08 3.68	90.68 5.12 1.20	92.95 5.15 2.56	85.44 4.76 0.00	70.80 4.21 1.30	76.68 4.80 -1.30
NARROWS_GT1_1 24228	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT1_2 24229	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT1_3 24230	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT1_4 24231	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT1_5 24232	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT1_6 24233	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT1_7 24234	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT1_8 24235	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT2_1 24236	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT2_2 24237	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT2_3 24238	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT2_4 24239	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT2_5 24240	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT2_6 24241	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NARROWS_GT2_7 24242	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59

NARROWS_GT2_8 24243	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NEG CAPITAL___MECHNVIL 23645	70.50 4.73 0.00	60.83 4.35 0.00	59.03 4.32 0.00	60.28 4.15 0.00	61.57 4.19 0.00	64.76 4.80 0.00	68.74 4.86 0.00	68.81 4.68 0.00	76.24 5.52 0.00	82.47 5.97 0.00	91.75 6.64 0.00	93.91 6.88 0.00	97.75 5.62 0.00	103.74 5.87 0.00	107.15 5.94 -0.57	110.89 6.21 -1.22	114.26 6.53 -0.72	113.33 6.50 -0.24	97.76 5.71 0.00	91.71 4.95 0.00	95.42 5.06 0.00	85.36 4.68 0.00	71.96 4.07 0.00	75.24 4.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	62.15 -3.62 0.00	53.09 -3.39 0.00	51.32 -3.39 0.00	52.59 -3.54 0.00	53.88 -3.50 0.00	56.42 -3.54 0.00	60.50 -3.39 0.00	61.12 -3.01 0.00	67.82 -2.90 0.00	73.29 -3.21 0.00	81.97 -3.15 0.00	84.51 -2.52 0.00	90.01 -2.12 0.00	95.62 -2.25 0.00	97.92 -2.72 0.00	100.77 -2.69 0.00	103.48 -3.53 0.00	103.17 -3.41 0.00	88.56 -3.50 0.00	83.64 -3.12 0.00	87.29 -3.07 0.00	77.94 -2.74 0.00	64.43 -3.46 0.00	66.91 -3.67 0.00
NEG CENTRAL___DRP 24199	63.99 -1.78 0.00	54.90 -1.58 0.00	53.13 -1.59 0.00	54.33 -1.80 0.00	55.66 -1.72 0.00	58.16 -1.80 0.00	62.48 -1.41 0.00	63.23 -0.90 0.00	70.16 -0.57 0.00	75.89 -0.61 0.00	84.78 -0.34 0.00	87.13 0.09 0.00	92.22 0.09 0.00	98.46 0.59 0.00	100.84 0.20 0.00	103.66 0.21 0.00	106.69 -0.32 0.00	106.26 -0.32 0.00	91.50 -0.55 0.00	86.42 -0.35 0.00	90.27 -0.09 0.00	80.44 -0.24 0.00	66.67 -1.22 0.00	69.03 -1.55 0.00
NEG CENTRAL___INDECK 23768	65.11 -0.66 0.00	55.41 -1.07 0.00	53.34 -1.37 0.00	54.61 -1.52 0.00	56.12 -1.26 0.00	58.76 -1.20 0.00	63.63 -0.26 0.00	64.64 0.51 0.00	72.00 1.27 0.00	77.88 1.38 0.00	83.75 -1.36 0.00	86.17 -0.87 0.00	92.32 0.18 0.00	97.77 -0.10 0.00	99.73 -0.91 0.00	102.73 -0.72 0.00	105.09 -1.93 0.00	104.88 -1.71 0.00	89.75 -2.30 0.00	85.29 -1.47 0.00	92.98 2.62 0.00	82.70 2.02 0.00	67.76 -0.14 0.00	70.09 -0.49 0.00
NEG CENTRAL___SENECA 23627	63.92 -1.84 0.00	54.84 -1.64 0.00	53.07 -1.64 0.00	54.22 -1.91 0.00	55.60 -1.78 0.00	58.04 -1.92 0.00	62.55 -1.34 0.00	63.36 -0.77 0.00	70.44 -0.28 0.00	76.27 -0.23 0.00	85.29 0.17 0.00	87.82 0.78 0.00	93.05 0.92 0.00	99.34 1.47 0.00	101.54 0.91 0.00	104.49 1.03 0.00	107.23 0.21 0.00	106.90 0.32 0.00	91.96 -0.09 0.00	86.76 0.00 0.00	90.63 0.27 0.00	80.68 0.00 0.00	66.60 -1.29 0.00	68.96 -1.62 0.00
NEG CENTRAL___STATE_STREET 24147	64.32 -1.45 0.00	55.01 -1.47 0.00	53.40 -1.31 0.00	54.56 -1.57 0.00	55.77 -1.61 0.00	58.46 -1.50 0.00	63.12 -0.77 0.00	63.94 -0.19 0.00	71.08 0.35 0.00	76.96 0.46 0.00	85.97 0.85 0.00	88.43 1.39 0.00	93.24 1.11 0.00	99.93 2.06 0.00	102.45 1.81 0.00	105.22 1.76 0.00	108.41 1.39 0.00	107.97 1.39 0.00	92.88 0.83 0.00	87.72 0.95 0.00	91.62 1.27 0.00	81.49 0.81 0.00	67.42 -0.48 0.00	69.81 -0.78 0.00
NEG MILLWOOD___DRP 24198	69.91 4.14 0.00	59.98 3.50 0.00	57.94 3.23 0.00	59.27 3.14 0.00	60.48 3.10 0.00	63.38 3.42 0.00	67.78 3.90 0.00	69.58 5.45 0.00	77.66 6.93 0.00	84.38 7.88 0.00	94.48 9.36 0.00	96.44 9.40 0.00	102.36 10.23 0.00	109.13 11.26 0.00	120.73 12.18 -7.92	132.86 12.52 -16.88	130.15 13.16 -9.98	122.93 13.00 -3.34	103.29 11.23 0.00	96.39 9.63 0.00	100.12 9.76 0.00	89.23 8.55 0.00	74.68 6.79 0.00	77.15 6.56 0.00
NEG NORTH_FLCN_SEA 23793	64.32 -1.45 0.00	55.29 -1.19 0.00	53.40 -1.31 0.00	54.78 -1.35 0.00	56.00 -1.38 0.00	58.52 -1.44 0.00	62.55 -1.34 0.00	62.27 -1.86 0.00	68.25 -2.48 0.00	73.59 -2.91 0.00	81.71 -3.40 0.00	83.47 -3.57 0.00	88.35 -3.78 0.00	93.76 -4.11 0.00	96.41 -4.23 0.00	98.91 -4.55 0.00	102.41 -4.60 0.00	102.32 -4.26 0.00	88.56 -3.50 0.00	83.99 -2.78 0.00	87.38 -2.98 0.00	77.37 -3.31 0.00	65.45 -2.44 0.00	68.11 -2.47 0.00
NEG NORTH_KES_CHATEGAY 23792	64.84 -0.92 0.00	55.69 -0.79 0.00	53.84 -0.88 0.00	55.29 -0.84 0.00	56.46 -0.92 0.00	59.00 -0.96 0.00	62.99 -0.89 0.00	62.72 -1.41 0.00	68.67 -2.05 0.00	74.13 -2.37 0.00	82.22 -2.89 0.00	84.08 -2.96 0.00	88.91 -3.22 0.00	94.35 -3.52 0.00	96.91 -3.72 0.00	99.63 -3.83 0.00	103.05 -3.96 0.00	102.96 -3.62 0.00	89.11 -2.95 0.00	84.51 -2.26 0.00	87.92 -2.44 0.00	77.86 -2.82 0.00	65.92 -1.97 0.00	68.61 -1.98 0.00
NEG NORTH___ALICE_FALLS 23915	65.17 -0.59 0.00	55.97 -0.51 0.00	54.06 -0.66 0.00	55.46 -0.67 0.00	56.69 -0.69 0.00	59.24 -0.72 0.00	63.44 -0.45 0.00	63.17 -0.96 0.00	69.24 -1.49 0.00	74.66 -1.84 0.00	82.90 -2.21 0.00	84.69 -2.35 0.00	89.55 -2.58 0.00	95.13 -2.74 0.00	97.72 -2.92 0.00	100.35 -3.10 0.00	103.91 -3.10 0.00	103.92 -2.66 0.00	89.85 -2.21 0.00	85.29 -1.47 0.00	88.73 -1.63 0.00	78.42 -2.26 0.00	66.26 -1.63 0.00	69.03 -1.55 0.00
NEG NORTH___LWR_SARANAC 23913	65.17 -0.59 0.00	55.97 -0.51 0.00	54.06 -0.66 0.00	55.46 -0.67 0.00	56.69 -0.69 0.00	59.24 -0.72 0.00	63.44 -0.45 0.00	63.17 -0.96 0.00	69.24 -1.49 0.00	74.66 -1.84 0.00	82.90 -2.21 0.00	84.69 -2.35 0.00	89.55 -2.58 0.00	95.13 -2.74 0.00	97.72 -2.92 0.00	100.35 -3.10 0.00	103.91 -3.10 0.00	103.92 -2.66 0.00	89.85 -2.21 0.00	85.29 -1.47 0.00	88.73 -1.63 0.00	78.42 -2.26 0.00	66.26 -1.63 0.00	69.03 -1.55 0.00
NEG NORTH___PLATTSBURG 23628	65.17 -0.59 0.00	55.97 -0.51 0.00	54.06 -0.66 0.00	55.46 -0.67 0.00	56.69 -0.69 0.00	59.24 -0.72 0.00	63.44 -0.45 0.00	63.17 -0.96 0.00	69.24 -1.49 0.00	74.66 -1.84 0.00	82.90 -2.21 0.00	84.69 -2.35 0.00	89.55 -2.58 0.00	95.13 -2.74 0.00	97.72 -2.92 0.00	100.35 -3.10 0.00	103.91 -3.10 0.00	103.92 -2.66 0.00	89.85 -2.21 0.00	85.29 -1.47 0.00	88.73 -1.63 0.00	78.42 -2.26 0.00	66.26 -1.63 0.00	69.03 -1.55 0.00
NEG WEST_LEA_LOCKPORT 23791	61.82 -3.95 0.00	52.52 -3.95 0.00	50.77 -3.94 0.00	51.98 -4.15 0.00	53.42 -3.96 0.00	55.82 -4.14 0.00	59.80 -4.09 0.00	60.41 -3.72 0.00	67.26 -3.47 0.00	72.45 -4.05 0.00	81.12 -4.00 0.00	84.08 -2.96 0.00	90.10 -2.03 0.00	95.33 -2.54 0.00	97.01 -3.62 0.00	99.94 -3.52 0.00	101.66 -5.35 0.00	101.68 -4.90 0.00	86.90 -5.16 0.00	82.42 -4.34 0.00	86.11 -4.25 0.00	77.05 -3.63 0.00	63.27 -4.62 0.00	65.50 -5.08 0.00
NEG WEST___LANCASTR 23811	61.36 -4.41 0.00	52.13 -4.35 0.00	50.28 -4.43 0.00	51.41 -4.71 0.00	52.85 -4.53 0.00	55.16 -4.80 0.00	59.42 -4.47 0.00	60.41 -3.72 0.00	67.33 -3.39 0.00	72.68 -3.83 0.00	81.54 -3.57 0.00	84.34 -2.70 0.00	90.29 -1.84 0.00	95.82 -2.06 0.00	97.62 -3.02 0.00	100.56 -2.90 0.00	102.41 -4.60 0.00	102.21 -4.37 0.00	87.64 -4.42 0.00	82.68 -4.08 0.00	86.47 -3.89 0.00	77.21 -3.47 0.00	63.41 -4.48 0.00	65.29 -5.29 0.00
NEG_PENN_ALLEGHNY 23528	65.57 -0.20 0.00	56.14 -0.34 0.00	54.27 -0.44 0.00	55.68 -0.45 0.00	56.98 -0.40 0.00	59.54 -0.42 0.00	63.89 0.00 0.00	64.77 0.64 0.00	71.86 1.13 0.00	77.80 1.30 0.00	86.90 1.79 0.00	89.13 2.09 0.00	94.53 2.40 0.00	100.61 2.74 0.00	103.25 2.62 0.00	106.15 2.69 0.00	109.48 2.46 0.00	109.03 2.45 0.00	93.99 1.93 0.00	88.32 1.56 0.00	92.17 1.81 0.00	82.21 1.53 0.00	68.43 0.54 0.00	70.86 0.28 0.00

NEG___GEN_MONROE 24207	63.59 -2.17 0.00	54.22 -2.26 0.00	52.31 -2.41 0.00	53.60 -2.53 0.00	55.03 -2.35 0.00	57.62 -2.34 0.00	61.97 -1.92 0.00	62.78 -1.35 0.00	69.81 -0.92 0.00	75.43 -1.07 0.00	84.43 -0.68 0.00	87.30 0.26 0.00	92.96 0.83 0.00	99.05 1.17 0.00	101.24 0.60 0.00	104.18 0.72 0.00	106.59 -0.43 0.00	106.37 -0.21 0.00	91.04 -1.01 0.00	86.07 -0.69 0.00	89.91 -0.45 0.00	80.20 -0.48 0.00	65.92 -1.97 0.00	68.39 -2.19 0.00
NEPA___ENERGY 23901	60.70 -5.06 0.00	51.51 -4.97 0.00	49.62 -5.09 0.00	50.69 -5.44 0.00	52.10 -5.28 0.00	54.44 -5.52 0.00	58.97 -4.92 0.00	59.96 -4.17 0.00	66.62 -4.10 0.00	72.06 -4.44 0.00	80.86 -4.26 0.00	83.47 -3.57 0.00	89.55 -2.58 0.00	95.03 -2.84 0.00	96.81 -3.82 0.00	99.73 -3.72 0.00	101.77 -5.24 0.00	101.57 -5.01 0.00	87.45 -4.60 0.00	81.90 -4.86 0.00	86.02 -4.34 0.00	76.24 -4.44 0.00	62.80 -5.09 0.00	64.65 -5.93 0.00
NEVERSINK___HYD 23608	69.77 4.01 0.00	59.92 3.45 0.00	58.00 3.28 0.00	59.39 3.26 0.00	60.71 3.33 0.00	63.38 3.42 0.00	67.53 3.64 0.00	69.13 5.00 0.00	76.95 6.22 0.00	83.62 7.11 0.00	93.37 8.26 0.00	95.22 8.18 0.00	99.78 7.65 0.00	107.46 9.59 0.00	115.86 10.47 -4.76	124.67 11.07 -10.14	124.46 11.45 -5.99	119.99 11.40 -2.01	101.91 9.85 0.00	95.70 8.94 0.00	99.76 9.40 0.00	88.91 8.23 0.00	74.34 6.45 0.00	76.65 6.07 0.00
NEWTON___FALLS_HYD 23847	65.76 0.00 0.00	56.31 -0.17 0.00	54.27 -0.44 0.00	55.91 -0.22 0.00	56.98 -0.40 0.00	59.24 -0.72 0.00	62.93 -0.96 0.00	64.26 0.13 0.00	70.94 0.21 0.00	77.19 0.69 0.00	85.80 0.68 0.00	87.91 0.87 0.00	92.32 0.18 0.00	96.99 -0.88 0.00	99.03 -1.61 0.00	101.70 -1.76 0.00	105.19 -1.82 0.00	104.56 -2.03 0.00	91.41 -0.64 0.00	88.41 1.65 0.00	91.26 0.90 0.00	81.65 0.97 0.00	68.30 0.41 0.00	71.01 0.42 0.00
NIAGARA____ 23760	61.03 -4.73 0.00	51.96 -4.52 0.00	50.28 -4.43 0.00	51.47 -4.66 0.00	52.85 -4.53 0.00	55.22 -4.74 0.00	58.90 -4.98 0.00	59.32 -4.81 0.00	65.92 -4.81 0.00	70.92 -5.58 0.00	79.33 -5.79 0.00	82.25 -4.79 0.00	88.26 -3.87 0.00	93.27 -4.60 0.00	95.00 -5.64 0.00	97.87 -5.59 0.00	99.52 -7.49 0.00	99.65 -6.93 0.00	85.15 -6.90 0.00	80.78 -5.99 0.00	84.39 -5.96 0.00	75.60 -5.08 0.00	62.19 -5.70 0.00	64.51 -6.07 0.00
NINE_MILE_1 23575	63.79 -1.97 0.00	54.67 -1.81 0.00	52.96 -1.75 0.00	54.33 -1.80 0.00	55.54 -1.84 0.00	58.10 -1.86 0.00	61.91 -1.98 0.00	62.33 -1.80 0.00	68.81 -1.91 0.00	74.43 -2.07 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.92 -2.21 0.00	95.62 -2.25 0.00	98.22 -2.42 0.00	100.97 -2.48 0.00	104.23 -2.78 0.00	103.81 -2.77 0.00	89.57 -2.49 0.00	84.51 -2.26 0.00	88.28 -2.08 0.00	78.91 -1.77 0.00	66.06 -1.83 0.00	68.68 -1.91 0.00
NINE_MILE_2 23744	63.79 -1.97 0.00	54.67 -1.81 0.00	52.96 -1.75 0.00	54.33 -1.80 0.00	55.60 -1.78 0.00	58.10 -1.86 0.00	61.91 -1.98 0.00	62.33 -1.80 0.00	68.81 -1.91 0.00	74.43 -2.07 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.92 -2.21 0.00	95.62 -2.25 0.00	98.22 -2.42 0.00	100.97 -2.48 0.00	104.23 -2.78 0.00	103.81 -2.77 0.00	89.57 -2.49 0.00	84.51 -2.26 0.00	88.28 -2.08 0.00	78.99 -1.69 0.00	66.06 -1.83 0.00	68.68 -1.91 0.00
NM_CAPITAL___DRP 24208	69.12 3.35 0.00	59.58 3.11 0.00	57.83 3.12 0.00	59.22 3.09 0.00	60.48 3.10 0.00	63.38 3.42 0.00	67.27 3.39 0.00	67.14 3.01 0.00	73.98 3.25 0.00	80.02 3.52 0.00	89.03 3.92 0.00	90.96 3.92 0.00	95.63 3.50 0.00	101.69 3.82 0.00	104.66 4.03 0.00	107.70 4.24 0.00	111.51 4.49 0.00	110.95 4.37 0.00	95.83 3.77 0.00	89.80 3.04 0.00	93.43 3.07 0.00	83.59 2.90 0.00	70.54 2.65 0.00	73.90 3.32 0.00
NM_CENTRAL___DRP 24181	64.78 -0.99 0.00	55.46 -1.02 0.00	53.67 -1.04 0.00	55.06 -1.07 0.00	56.29 -1.09 0.00	58.94 -1.02 0.00	63.06 -0.83 0.00	63.68 -0.45 0.00	70.44 -0.28 0.00	76.27 -0.23 0.00	85.03 -0.09 0.00	87.21 0.17 0.00	92.32 0.18 0.00	98.26 0.39 0.00	100.94 0.30 0.00	103.66 0.21 0.00	107.01 0.00 0.00	106.58 0.00 0.00	91.78 -0.28 0.00	86.68 -0.09 0.00	90.45 0.09 0.00	80.76 0.08 0.00	67.42 -0.48 0.00	70.02 -0.56 0.00
NM_FRONTIER___DRP 24179	61.23 -4.54 0.00	52.13 -4.35 0.00	50.44 -4.27 0.00	51.64 -4.49 0.00	53.08 -4.30 0.00	55.40 -4.56 0.00	59.86 -4.02 0.00	60.47 -3.66 0.00	67.33 -3.39 0.00	72.37 -4.13 0.00	81.03 -4.09 0.00	83.99 -3.05 0.00	89.92 -2.21 0.00	95.23 -2.64 0.00	96.81 -3.82 0.00	99.73 -3.72 0.00	101.45 -5.56 0.00	101.47 -5.12 0.00	86.72 -5.34 0.00	82.25 -4.51 0.00	85.93 -4.43 0.00	77.05 -3.63 0.00	63.27 -4.62 0.00	65.43 -5.15 0.00
NM_ST_REGIS___HYD 24053	65.83 0.07 0.00	56.48 0.00 0.00	54.49 -0.22 0.00	56.02 -0.11 0.00	57.04 -0.34 0.00	59.24 -0.72 0.00	62.61 -1.28 0.00	63.04 -1.09 0.00	69.17 -1.56 0.00	75.20 -1.30 0.00	83.24 -1.87 0.00	85.04 -2.00 0.00	89.64 -2.49 0.00	94.35 -3.52 0.00	96.71 -3.92 0.00	99.32 -4.14 0.00	102.84 -4.17 0.00	102.64 -3.94 0.00	89.66 -2.39 0.00	86.15 -0.61 0.00	89.36 -0.99 0.00	79.31 -1.37 0.00	67.14 -0.75 0.00	69.95 -0.64 0.00
NORTHPORT___1 23551	71.68 5.92 0.00	61.90 5.42 0.00	59.53 4.81 0.00	60.68 4.55 0.00	61.91 4.53 0.00	64.52 4.56 0.00	68.74 4.86 0.00	71.50 7.37 0.00	114.34 8.70 -34.92	117.72 9.49 -31.73	122.34 10.38 -26.84	134.52 10.18 -37.29	139.66 11.24 -36.29	142.04 12.14 -32.03	137.39 12.88 -23.87	149.42 13.35 -32.62	187.84 13.70 -67.13	143.87 13.75 -23.54	137.41 11.88 -33.47	134.61 10.24 -37.61	134.64 10.48 -33.80	140.22 9.84 -49.70	137.37 8.35 -61.13	114.83 8.68 -35.57
NORTHPORT___2 23552	71.68 5.92 0.00	61.90 5.42 0.00	59.53 4.81 0.00	60.68 4.55 0.00	61.91 4.53 0.00	64.52 4.56 0.00	68.74 4.86 0.00	71.50 7.37 0.00	114.34 8.70 -34.92	117.72 9.49 -31.73	122.34 10.38 -26.84	134.52 10.18 -37.29	139.66 11.24 -36.29	142.04 12.14 -32.03	137.39 12.88 -23.87	149.42 13.35 -32.62	187.84 13.70 -67.13	143.87 13.75 -23.54	137.41 11.88 -33.47	134.61 10.24 -37.61	134.64 10.48 -33.80	140.22 9.84 -49.70	137.37 8.35 -61.13	114.83 8.68 -35.57
NORTHPORT___3 23553	71.22 5.46 0.00	61.39 4.91 0.00	58.98 4.27 0.00	60.17 4.04 0.00	61.34 3.96 0.00	64.10 4.14 0.00	68.42 4.54 0.00	70.99 6.86 0.00	113.99 8.35 -34.92	117.64 9.41 -31.73	122.60 10.64 -26.84	134.86 10.53 -37.29	139.66 11.24 -36.29	141.94 12.04 -32.03	137.59 13.08 -23.87	149.01 12.93 -32.62	187.52 13.38 -67.13	143.55 13.43 -23.54	137.59 12.06 -33.47	135.13 10.76 -37.61	135.10 10.93 -33.80	139.66 9.28 -49.70	136.62 7.60 -61.13	114.19 8.05 -35.57
NORTHPORT___4 23650	71.22 5.46 0.00	61.39 4.91 0.00	58.98 4.27 0.00	60.17 4.04 0.00	61.34 3.96 0.00	64.10 4.14 0.00	68.42 4.54 0.00	70.99 6.86 0.00	113.99 8.35 -34.92	117.64 9.41 -31.73	122.60 10.64 -26.84	134.86 10.53 -37.29	139.66 11.24 -36.29	141.94 12.04 -32.03	137.59 13.08 -23.87	149.01 12.93 -32.62	187.52 13.38 -67.13	143.55 13.43 -23.54	137.59 12.06 -33.47	135.13 10.76 -37.61	135.10 10.93 -33.80	139.66 9.28 -49.70	136.62 7.60 -61.13	114.19 8.05 -35.57
NORTHPORT___IC 23718	71.68 5.92 0.00	61.90 5.42 0.00	59.53 4.81 0.00	60.68 4.55 0.00	61.91 4.53 0.00	64.52 4.56 0.00	68.74 4.86 0.00	71.50 7.37 0.00	114.34 8.70 -34.92	117.72 9.49 -31.73	122.34 10.38 -26.84	134.52 10.18 -37.29	139.66 11.24 -36.29	142.04 12.14 -32.03	137.39 12.88 -23.87	149.42 13.35 -32.62	187.84 13.70 -67.13	143.87 13.75 -23.54	137.41 11.88 -33.47	134.61 10.24 -37.61	134.64 10.48 -33.80	140.22 9.84 -49.70	137.37 8.35 -61.13	114.83 8.68 -35.57

NPX_GEN_1385_PROXY 323591	71.68 5.92 0.00	61.90 5.42 0.00	59.53 4.81 0.00	60.68 4.55 0.00	61.91 4.53 0.00	64.52 4.56 0.00	68.74 4.86 0.00	71.50 7.37 0.00	114.34 8.70 -34.92	117.72 9.49 -31.73	122.34 10.38 -26.84	134.52 10.18 -37.29	139.84 11.42 -36.29	142.04 12.14 -32.03	137.39 12.88 -23.87	149.42 13.35 -32.62	187.84 13.70 -67.13	143.87 13.75 -23.54	137.41 11.88 -33.47	134.61 10.24 -37.61	134.64 10.48 -33.80	140.22 9.84 -49.70	137.37 8.35 -61.13	114.83 8.68 -35.57
NPX_GEN_CSC 323557	72.01 6.25 0.00	63.03 6.55 0.00	60.62 5.91 0.00	61.85 5.73 0.00	63.00 5.62 0.00	65.60 5.64 0.00	69.38 5.49 0.00	72.34 8.21 0.00	115.68 10.04 -34.92	118.94 10.71 -31.73	124.05 12.09 -26.84	136.60 12.27 -37.29	141.87 13.45 -36.29	144.68 14.78 -32.03	140.01 15.50 -23.87	152.22 16.14 -32.62	190.84 16.69 -67.13	146.75 16.63 -23.54	139.80 14.27 -33.47	136.78 12.41 -37.61	136.81 12.65 -33.80	141.84 11.46 -49.70	138.39 9.37 -61.13	115.54 9.39 -35.57
NSINS_S_GLNS_FALLS 23858	71.62 5.85 0.00	61.84 5.37 0.00	60.02 5.31 0.00	61.18 5.05 0.00	62.49 5.11 0.00	65.90 5.94 0.00	70.02 6.13 0.00	70.03 5.90 0.00	77.94 7.21 0.00	83.84 7.34 0.00	93.29 8.17 0.00	95.83 8.79 0.00	97.47 5.34 0.00	102.47 4.60 0.00	105.97 4.53 -0.80	109.93 4.76 -1.71	112.95 4.92 -1.01	112.46 5.54 -0.34	97.12 5.06 0.00	91.19 4.42 0.00	95.06 4.70 0.00	85.04 4.36 0.00	71.69 3.80 0.00	75.10 4.52 0.00
NUCOR_STEEL____DRP 24197	63.79 -1.97 0.00	54.56 -1.92 0.00	53.07 -1.64 0.00	54.17 -1.96 0.00	55.37 -2.01 0.00	57.98 -1.98 0.00	62.55 -1.34 0.00	63.36 -0.77 0.00	70.44 -0.28 0.00	76.19 -0.31 0.00	85.03 -0.09 0.00	87.56 0.52 0.00	92.32 0.18 0.00	98.95 1.08 0.00	101.44 0.81 0.00	104.18 0.72 0.00	107.44 0.43 0.00	107.01 0.43 0.00	92.06 0.00 0.00	87.02 0.26 0.00	90.81 0.45 0.00	80.84 0.16 0.00	66.87 -1.02 0.00	69.24 -1.34 0.00
NYISO_LBMP_REFERENCE 24008	65.76 0.00 0.00	56.48 0.00 0.00	54.71 0.00 0.00	56.13 0.00 0.00	57.38 0.00 0.00	59.96 0.00 0.00	63.89 0.00 0.00	64.13 0.00 0.00	70.72 0.00 0.00	76.50 0.00 0.00	85.12 0.00 0.00	87.04 0.00 0.00	92.13 0.00 0.00	97.87 0.00 0.00	100.64 0.00 0.00	103.46 0.00 0.00	107.01 0.00 0.00	106.58 0.00 0.00	92.06 0.00 0.00	86.76 0.00 0.00	90.36 0.00 0.00	80.68 0.00 0.00	67.89 0.00 0.00	70.58 0.00 0.00
NYPA_BRENTWD____GT 24164	72.40 6.64 0.00	62.58 6.10 0.00	60.13 5.42 0.00	61.29 5.16 0.00	62.49 5.11 0.00	65.18 5.22 0.00	69.44 5.56 0.00	72.34 8.21 0.00	115.61 9.97 -34.92	119.17 10.94 -31.73	124.30 12.34 -26.84	136.69 12.36 -37.29	141.78 13.36 -36.29	143.70 13.80 -32.03	139.20 14.69 -23.87	151.39 15.31 -32.62	189.98 15.84 -67.13	145.89 15.77 -23.54	139.06 13.53 -33.47	136.00 11.63 -37.61	136.00 11.84 -33.81	141.60 11.21 -49.70	138.45 9.44 -61.13	115.75 9.60 -35.57
NYPA_GOWANUS____GT5 24156	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.90 10.79 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NYPA_GOWANUS____GT6 24157	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.90 10.79 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59
NYPA_HARLEM__RVR__GT1 24160	70.97 5.20 -0.01	61.00 4.52 -0.01	58.88 4.16 -0.01	60.11 3.99 0.00	61.34 3.96 0.00	63.92 3.96 0.00	68.54 4.66 0.01	70.28 6.16 0.01	79.01 7.71 -0.58	85.98 8.95 -0.52	95.49 10.38 0.01	97.75 10.10 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.48 14.34 -12.12	124.72 14.07 -4.07	104.58 11.97 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.79 7.62 -0.59
NYPA_HARLEM__RVR__GT2 24161	70.97 5.20 -0.01	61.00 4.52 -0.01	58.88 4.16 -0.01	60.11 3.99 0.00	61.34 3.96 0.00	63.92 3.96 0.00	68.54 4.66 0.01	70.28 6.16 0.01	79.01 7.71 -0.58	85.98 8.95 -0.52	95.49 10.38 0.01	97.75 10.10 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.53 13.14 -18.94	133.48 14.34 -12.12	124.72 14.07 -4.07	104.58 11.97 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.79 7.62 -0.59
NYPA_KENT____GT 24152	71.30 5.52 -0.01	61.06 4.57 -0.01	58.93 4.21 -0.01	60.17 4.04 0.00	61.45 4.07 0.00	64.22 4.26 0.00	68.93 5.05 0.00	70.61 6.48 0.00	79.44 8.13 -0.58	86.46 9.41 -0.55	103.49 10.81 -7.57	103.31 10.71 -5.57	109.19 11.61 -5.45	117.14 12.82 -6.45	123.37 13.59 -9.15	136.05 13.66 -18.94	133.78 14.55 -12.22	125.08 14.39 -4.10	105.09 12.43 -0.61	112.02 10.76 -14.50	122.43 11.11 -20.95	114.16 10.00 -23.48	77.01 8.08 -1.04	79.22 8.05 -0.59
NYPA_POUCH1____GT 24155	71.36 5.59 -0.01	61.06 4.57 -0.01	58.99 4.27 -0.01	60.28 4.15 0.00	61.51 4.13 0.00	64.22 4.26 0.00	68.93 5.05 0.00	70.48 6.35 0.00	79.31 7.99 -0.59	86.39 9.33 -0.56	102.96 10.55 -7.29	102.96 10.53 -5.39	107.49 11.42 -3.93	115.15 12.63 -4.65	123.06 13.38 -9.04	136.05 13.66 -18.94	134.02 14.45 -12.56	124.78 14.28 -3.92	104.83 12.34 -0.44	107.99 10.76 -10.47	135.96 11.02 -34.58	135.96 9.92 -45.35	77.02 8.08 -1.05	79.22 8.05 -0.59
NYPA_VERNON____GT2 24162	71.17 5.39 -0.01	60.95 4.46 -0.01	58.83 4.10 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.10 4.14 0.00	68.87 4.98 0.00	70.61 6.48 0.00	79.44 8.13 -0.58	86.38 9.33 -0.55	104.17 10.81 -8.25	103.72 10.62 -6.07	109.59 11.52 -5.94	117.52 12.63 -7.03	123.20 13.38 -9.18	135.84 13.45 -18.94	133.66 14.34 -12.31	125.00 14.28 -4.14	105.06 12.34 -0.66	113.23 10.67 -15.80	108.86 10.84 -7.66	99.58 9.76 -9.14	76.88 7.94 -1.04	79.08 7.91 -0.59
NYPA_VERNON____GT3 24163	71.17 5.39 -0.01	60.95 4.46 -0.01	58.83 4.10 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.10 4.14 0.00	68.87 4.98 0.00	70.61 6.48 0.00	79.44 8.13 -0.58	86.38 9.33 -0.55	104.17 10.81 -8.25	103.72 10.62 -6.07	109.59 11.52 -5.94	117.52 12.63 -7.03	123.20 13.38 -9.18	135.84 13.45 -18.94	133.66 14.34 -12.31	125.00 14.28 -4.14	105.06 12.34 -0.66	113.23 10.67 -15.80	108.86 10.84 -7.66	99.58 9.76 -9.14	76.88 7.94 -1.04	79.08 7.91 -0.59
NYPA__ASTORIA_CC1 323568	71.10 5.33 -0.01	60.95 4.46 -0.01	58.77 4.05 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.04 4.08 0.00	68.81 4.92 0.00	70.48 6.35 0.00	79.29 7.99 -0.58	86.23 9.18 -0.55	102.64 10.64 -6.89	102.55 10.44 -5.07	108.42 11.33 -4.96	116.17 12.43 -5.87	122.95 13.18 -9.13	135.64 13.24 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.85 12.24 -0.56	110.54 10.58 -13.19	101.67 10.75 -0.56	91.99 9.68 -1.63	76.74 7.81 -1.04	79.00 7.83 -0.59
NYPA__ASTORIA_CC2 323569	71.10 5.33 -0.01	60.95 4.46 -0.01	58.77 4.05 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.04 4.08 0.00	68.81 4.92 0.00	70.48 6.35 0.00	79.29 7.99 -0.58	86.23 9.18 -0.55	102.64 10.64 -6.89	102.55 10.44 -5.07	108.42 11.33 -4.96	116.17 12.43 -5.87	122.95 13.18 -9.13	135.64 13.24 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.85 12.24 -0.56	110.54 10.58 -13.19	101.67 10.75 -0.56	91.99 9.68 -1.63	76.74 7.81 -1.04	79.00 7.83 -0.59

NYPA____HOLTSVILL 23794	72.08 6.31 0.00	62.63 6.16 0.00	60.18 5.47 0.00	61.35 5.22 0.00	62.54 5.16 0.00	65.18 5.22 0.00	69.25 5.37 0.00	72.15 8.02 0.00	115.40 9.76 -34.92	118.79 10.56 -31.73	123.79 11.83 -26.84	136.26 11.92 -37.29	141.59 13.17 -36.29	144.19 14.29 -32.03	139.50 14.99 -23.87	151.70 15.62 -32.62	190.20 16.05 -67.13	146.21 16.09 -23.54	139.34 13.81 -33.47	136.35 11.97 -37.61	136.45 12.29 -33.80	141.60 11.21 -49.70	138.25 9.23 -61.13	115.47 9.32 -35.57
NYPA____HELLGATE_GT1 24158	70.97 5.20 -0.01	61.00 4.52 -0.01	58.88 4.16 -0.01	60.11 3.99 0.00	61.34 3.96 0.00	63.92 3.96 0.00	68.54 4.66 0.01	70.28 6.16 0.01	79.01 7.71 -0.58	85.98 8.95 -0.52	95.49 10.38 0.01	97.75 10.10 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.43 13.04 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.58 11.97 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.79 7.62 -0.59
NYPA____HELLGATE_GT2 24159	70.97 5.20 -0.01	61.00 4.52 -0.01	58.88 4.16 -0.01	60.11 3.99 0.00	61.34 3.96 0.00	63.92 3.96 0.00	68.54 4.66 0.01	70.28 6.16 0.01	79.01 7.71 -0.58	85.98 8.95 -0.52	95.49 10.38 0.01	97.75 10.10 -0.62	103.70 10.96 -0.60	110.44 12.04 -0.53	122.85 13.08 -9.13	135.43 13.04 -18.94	133.37 14.23 -12.12	124.72 14.07 -4.07	104.58 11.97 -0.56	97.71 10.32 -0.62	101.22 10.30 -0.56	91.71 9.44 -1.59	76.58 7.67 -1.02	78.79 7.62 -0.59
NYS_BARGE____HYD 23848	61.95 -3.81 0.00	52.69 -3.78 0.00	50.88 -3.83 0.00	52.09 -4.04 0.00	53.53 -3.84 0.00	55.94 -4.02 0.00	59.93 -3.96 0.00	60.60 -3.53 0.00	67.54 -3.18 0.00	72.68 -3.83 0.00	81.46 -3.66 0.00	84.43 -2.61 0.00	90.38 -1.75 0.00	95.72 -2.15 0.00	97.42 -3.22 0.00	100.35 -3.10 0.00	102.09 -4.92 0.00	102.11 -4.48 0.00	87.27 -4.79 0.00	82.77 -3.99 0.00	86.47 -3.89 0.00	77.37 -3.31 0.00	63.48 -4.41 0.00	65.64 -4.94 0.00
O.H_GEN_BRUCE 24063	61.03 -4.73 0.00	51.96 -4.52 0.00	50.28 -4.43 0.00	51.47 -4.66 0.00	52.85 -4.53 0.00	55.22 -4.74 0.00	58.90 -4.98 0.00	59.32 -4.81 0.00	65.92 -4.81 0.00	70.92 -5.58 0.00	79.33 -5.79 0.00	82.34 -4.70 0.00	88.26 -3.87 0.00	93.37 -4.50 0.00	95.00 -5.64 0.00	97.97 -5.48 0.00	99.63 -7.38 0.00	99.76 -6.82 0.00	85.24 -6.81 0.00	80.78 -5.99 0.00	84.39 -5.96 0.00	75.60 -5.08 0.00	62.19 -5.70 0.00	64.51 -6.07 0.00
OAK ORCHARD____HYD 24046	63.07 -2.70 0.00	53.77 -2.71 0.00	51.98 -2.74 0.00	53.21 -2.92 0.00	54.63 -2.75 0.00	57.14 -2.82 0.00	61.33 -2.56 0.00	61.95 -2.18 0.00	68.81 -1.91 0.00	74.36 -2.14 0.00	83.16 -1.96 0.00	85.82 -1.22 0.00	91.58 -0.55 0.00	97.28 -0.59 0.00	99.53 -1.11 0.00	102.42 -1.03 0.00	104.98 -2.03 0.00	104.77 -1.81 0.00	89.75 -2.30 0.00	84.85 -1.91 0.00	88.64 -1.72 0.00	79.07 -1.61 0.00	65.24 -2.65 0.00	67.76 -2.82 0.00
OCC_CHEM____DRP 24175	61.36 -4.41 0.00	52.19 -4.29 0.00	50.50 -4.21 0.00	51.70 -4.43 0.00	53.13 -4.25 0.00	55.46 -4.50 0.00	59.80 -4.09 0.00	60.47 -3.66 0.00	67.26 -3.47 0.00	72.37 -4.13 0.00	81.03 -4.09 0.00	83.99 -3.05 0.00	89.92 -2.21 0.00	95.13 -2.74 0.00	96.71 -3.92 0.00	99.73 -3.72 0.00	101.34 -5.67 0.00	101.36 -5.22 0.00	86.72 -5.34 0.00	82.25 -4.51 0.00	85.93 -4.43 0.00	76.97 -3.71 0.00	63.27 -4.62 0.00	65.43 -5.15 0.00
OLIN_CORP_DRP 24177	61.49 -4.27 0.00	52.30 -4.18 0.00	50.55 -4.16 0.00	51.75 -4.38 0.00	53.19 -4.19 0.00	55.58 -4.38 0.00	59.35 -4.54 0.00	59.90 -4.23 0.00	66.69 -4.03 0.00	71.76 -4.74 0.00	80.35 -4.77 0.00	83.30 -3.74 0.00	89.28 -2.86 0.00	94.45 -3.43 0.00	96.11 -4.53 0.00	99.01 -4.45 0.00	100.70 -6.31 0.00	100.83 -5.76 0.00	86.16 -5.89 0.00	81.64 -5.12 0.00	85.30 -5.06 0.00	76.41 -4.28 0.00	62.80 -5.09 0.00	65.01 -5.58 0.00
ONONDAGA_REF_OCCRA 23987	64.91 -0.85 0.00	55.63 -0.85 0.00	53.84 -0.88 0.00	55.18 -0.95 0.00	56.46 -0.92 0.00	59.06 -0.90 0.00	63.25 -0.64 0.00	63.94 -0.19 0.00	70.72 0.00 0.00	76.58 0.08 0.00	85.37 0.26 0.00	87.47 0.44 0.00	92.50 0.37 0.00	98.56 0.69 0.00	101.14 0.50 0.00	103.97 0.52 0.00	107.34 0.32 0.00	106.90 0.32 0.00	92.15 0.09 0.00	87.11 0.35 0.00	90.90 0.54 0.00	81.17 0.48 0.00	67.62 -0.27 0.00	70.23 -0.35 0.00
ONONDAGA____COGEN 23986	64.78 -0.99 0.00	55.57 -0.90 0.00	53.78 -0.93 0.00	55.12 -1.01 0.00	56.40 -0.98 0.00	59.00 -0.96 0.00	63.12 -0.77 0.00	63.62 -0.51 0.00	70.37 -0.35 0.00	76.19 -0.31 0.00	84.61 -0.51 0.00	86.43 -0.61 0.00	91.49 -0.64 0.00	97.38 -0.49 0.00	100.03 -0.60 0.00	102.73 -0.72 0.00	106.05 -0.96 0.00	105.73 -0.85 0.00	91.41 -0.64 0.00	86.68 -0.09 0.00	90.45 0.09 0.00	80.76 0.08 0.00	67.42 -0.48 0.00	69.95 -0.64 0.00
ONTARIO____LFGE 23819	63.92 -1.84 0.00	54.84 -1.64 0.00	53.07 -1.64 0.00	54.22 -1.91 0.00	55.60 -1.78 0.00	58.04 -1.92 0.00	62.55 -1.34 0.00	63.36 -0.77 0.00	70.44 -0.28 0.00	76.27 -0.23 0.00	85.29 0.17 0.00	87.82 0.78 0.00	93.05 0.92 0.00	99.34 1.47 0.00	101.54 0.91 0.00	104.49 1.03 0.00	107.23 0.21 0.00	106.90 0.32 0.00	91.96 -0.09 0.00	86.76 0.00 0.00	90.63 0.27 0.00	80.68 0.00 0.00	66.60 -1.29 0.00	68.96 -1.62 0.00
OSWEGATCHIE____HYD 24044	65.76 0.00 0.00	56.31 -0.17 0.00	54.27 -0.44 0.00	55.91 -0.22 0.00	56.98 -0.40 0.00	59.24 -0.72 0.00	62.93 -0.96 0.00	64.26 0.13 0.00	70.94 0.21 0.00	77.19 0.69 0.00	85.80 0.68 0.00	87.91 0.87 0.00	92.32 0.18 0.00	96.99 -0.88 0.00	99.03 -1.61 0.00	101.70 -1.76 0.00	105.19 -1.82 0.00	104.56 -2.03 0.00	91.41 -0.64 0.00	88.41 1.65 0.00	91.26 0.90 0.00	81.65 0.97 0.00	68.30 0.41 0.00	71.01 0.42 0.00
OSWEGO____5 23606	64.12 -1.64 0.00	55.01 -1.47 0.00	53.24 -1.48 0.00	54.61 -1.52 0.00	55.89 -1.49 0.00	58.40 -1.56 0.00	62.29 -1.60 0.00	62.78 -1.35 0.00	69.31 -1.41 0.00	74.97 -1.53 0.00	83.50 -1.62 0.00	85.47 -1.57 0.00	90.57 -1.57 0.00	96.31 -1.57 0.00	98.92 -1.71 0.00	101.70 -1.76 0.00	104.98 -2.03 0.00	104.56 -2.03 0.00	90.22 -1.84 0.00	85.11 -1.65 0.00	88.91 -1.45 0.00	79.47 -1.21 0.00	66.47 -1.43 0.00	69.03 -1.55 0.00
OSWEGO____6 23613	64.12 -1.64 0.00	55.01 -1.47 0.00	53.24 -1.48 0.00	54.61 -1.52 0.00	55.89 -1.49 0.00	58.40 -1.56 0.00	62.29 -1.60 0.00	62.78 -1.35 0.00	69.31 -1.41 0.00	74.97 -1.53 0.00	83.50 -1.62 0.00	85.47 -1.57 0.00	90.57 -1.57 0.00	96.31 -1.57 0.00	98.92 -1.71 0.00	101.70 -1.76 0.00	104.98 -2.03 0.00	104.56 -2.03 0.00	90.22 -1.84 0.00	85.11 -1.65 0.00	88.91 -1.45 0.00	79.47 -1.21 0.00	66.47 -1.43 0.00	69.03 -1.55 0.00
OUTOKUMPU-AB____DRP 24206	62.34 -3.42 0.00	52.98 -3.50 0.00	51.21 -3.50 0.00	52.37 -3.76 0.00	53.88 -3.50 0.00	56.24 -3.72 0.00	60.57 -3.32 0.00	61.44 -2.69 0.00	68.46 -2.26 0.00	73.75 -2.75 0.00	82.65 -2.47 0.00	85.56 -1.48 0.00	91.58 -0.55 0.00	96.99 -0.88 0.00	98.62 -2.01 0.00	101.60 -1.86 0.00	103.38 -3.64 0.00	103.28 -3.30 0.00	88.37 -3.68 0.00	83.81 -2.95 0.00	87.56 -2.80 0.00	78.42 -2.26 0.00	64.29 -3.60 0.00	66.28 -4.31 0.00
OXBOW____ 24026	61.95 -3.81 0.00	52.69 -3.78 0.00	50.94 -3.78 0.00	52.14 -3.99 0.00	53.59 -3.79 0.00	56.00 -3.96 0.00	60.31 -3.58 0.00	61.12 -3.01 0.00	68.11 -2.62 0.00	73.29 -3.21 0.00	82.14 -2.98 0.00	85.04 -2.00 0.00	91.03 -1.11 0.00	96.40 -1.47 0.00	98.02 -2.62 0.00	100.97 -2.48 0.00	102.73 -4.28 0.00	102.75 -3.84 0.00	87.82 -4.23 0.00	83.38 -3.38 0.00	87.01 -3.34 0.00	78.02 -2.66 0.00	63.95 -3.94 0.00	66.06 -4.52 0.00

PEEKSKILL____ 23653	69.97 4.21 0.00	60.04 3.56 0.00	57.94 3.23 0.00	59.22 3.09 0.00	60.42 3.04 0.00	63.32 3.36 0.00	67.85 3.96 0.00	69.45 5.32 0.00	77.44 6.72 0.00	84.30 7.80 0.00	94.22 9.11 0.00	96.09 9.05 0.00	101.99 9.86 0.00	108.74 10.86 0.00	120.84 11.47 -8.73	133.97 11.90 -18.62	130.43 12.41 -11.00	122.52 12.26 -3.68	102.64 10.59 0.00	95.79 9.02 0.00	99.57 9.22 0.00	88.83 8.15 0.00	74.41 6.52 0.00	77.00 6.42 0.00
PGE MADISON__WINDPWR 24146	65.70 -0.07 0.00	56.20 -0.28 0.00	54.38 -0.33 0.00	55.79 -0.34 0.00	57.09 -0.29 0.00	59.96 0.00 0.00	65.48 1.60 0.00	67.08 2.95 0.00	74.61 3.89 0.00	80.86 4.36 0.00	90.56 5.45 0.00	92.87 5.83 0.00	97.29 5.16 0.00	104.43 6.56 0.00	106.47 5.84 0.00	109.35 5.90 0.00	112.69 5.67 0.00	112.02 5.44 0.00	96.38 4.33 0.00	91.88 5.12 0.00	95.33 4.97 0.00	84.80 4.11 0.00	69.79 1.90 0.00	72.28 1.69 0.00
PIERCEFIELD__HYD 23852	65.70 -0.07 0.00	56.37 -0.11 0.00	54.38 -0.33 0.00	55.96 -0.17 0.00	56.92 -0.46 0.00	59.06 -0.90 0.00	62.10 -1.79 0.00	62.72 -1.41 0.00	68.81 -1.91 0.00	74.97 -1.53 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.37 -2.76 0.00	93.86 -4.01 0.00	96.11 -4.53 0.00	98.70 -4.76 0.00	102.20 -4.82 0.00	101.89 -4.69 0.00	89.20 -2.85 0.00	85.98 -0.78 0.00	89.09 -1.27 0.00	79.23 -1.45 0.00	67.08 -0.81 0.00	69.88 -0.71 0.00
PINELAWN_CC_1 323563	72.27 6.51 0.00	62.30 5.82 0.00	59.86 5.14 0.00	61.01 4.88 0.00	62.26 4.88 0.00	65.00 5.04 0.00	69.38 5.49 0.00	72.15 8.02 0.00	115.26 9.62 -34.92	118.26 10.02 -31.73	123.11 11.15 -26.84	135.21 10.88 -37.29	140.21 11.79 -36.29	142.82 12.92 -32.03	138.29 13.79 -23.87	150.25 14.17 -32.62	188.91 14.77 -67.13	144.72 14.60 -23.54	138.14 12.61 -33.47	135.31 10.93 -37.61	135.37 11.20 -33.81	140.39 10.00 -49.70	137.16 8.15 -61.13	114.55 8.40 -35.57
PJM_GEN_KEystone 24065	61.62 -4.14 0.00	57.27 0.79 0.00	55.26 0.55 0.00	56.47 0.34 0.00	57.72 0.34 0.00	60.44 0.48 0.00	64.21 0.32 0.00	66.44 2.31 0.00	74.05 3.25 -0.07	80.39 3.83 -0.07	89.88 4.77 0.00	92.00 4.96 0.00	96.83 4.70 0.00	104.33 6.46 0.00	112.78 6.64 -5.50	115.59 0.41 -11.72	120.68 6.74 -6.92	115.62 6.71 -2.32	97.76 5.71 0.00	91.12 4.60 0.24	95.39 4.79 -0.24	85.00 4.11 -0.20	70.80 2.78 -0.13	73.13 2.47 -0.07
PJM_GEN_NEPTUNE_PROXY 323594	71.09 5.33 0.00	61.22 4.74 0.00	58.87 4.16 0.00	60.06 3.93 0.00	61.28 3.90 0.00	63.98 4.02 0.00	68.36 4.47 0.00	70.86 6.73 0.00	113.77 8.13 -34.92	117.34 9.10 -31.73	122.26 10.30 -26.84	134.52 10.18 -37.29	139.48 11.06 -36.29	141.94 12.04 -32.03	137.29 12.78 -23.87	149.22 13.14 -32.62	187.84 13.70 -67.13	143.76 13.64 -23.54	137.41 11.88 -33.47	134.70 10.32 -37.61	134.73 10.57 -33.80	139.74 9.36 -49.70	136.69 7.67 -61.13	114.05 7.91 -35.57
PLEASANTVLY__LBMP 24000	69.84 4.08 0.00	59.98 3.50 0.00	57.94 3.23 0.00	59.27 3.14 0.00	60.54 3.16 0.00	63.44 3.48 0.00	67.78 3.90 0.00	69.13 5.00 0.00	76.95 6.22 0.00	83.69 7.19 0.00	93.46 8.34 0.00	95.31 8.27 0.00	100.88 8.75 0.00	107.56 9.69 0.00	121.17 10.26 -10.27	135.99 10.66 -21.88	131.07 11.13 -12.93	121.89 10.98 -4.33	101.54 9.48 0.00	94.92 8.16 0.00	98.58 8.22 0.00	88.10 7.42 0.00	73.87 5.97 0.00	76.65 6.07 0.00
POLETTI____ 23519	70.83 5.06 0.00	60.71 4.24 0.00	58.54 3.83 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.68 4.79 0.00	70.35 6.22 0.00	79.21 7.92 -0.56	86.06 9.03 -0.53	95.59 10.47 0.00	97.40 10.36 0.00	103.37 11.24 0.00	110.20 12.33 0.00	122.60 13.08 -8.89	135.84 13.45 -18.94	132.33 14.13 -11.19	124.29 13.96 -3.75	104.12 12.06 0.00	97.17 10.41 0.00	100.93 10.57 0.00	91.78 9.52 -1.58	76.57 7.67 -1.01	78.77 7.62 -0.57
PORT_JEFF_3 23555	72.40 6.64 0.00	62.92 6.44 0.00	60.46 5.74 0.00	61.63 5.50 0.00	62.83 5.45 0.00	65.48 5.52 0.00	69.51 5.62 0.00	72.47 8.34 0.00	115.75 10.11 -34.92	119.25 11.02 -31.73	124.22 12.26 -26.84	136.69 12.36 -37.29	141.96 13.54 -36.29	144.78 14.88 -32.03	139.80 15.30 -23.87	152.11 16.04 -32.62	190.52 16.37 -67.13	146.53 16.41 -23.54	139.62 14.08 -33.47	136.78 12.41 -37.61	136.81 12.65 -33.80	141.92 11.54 -49.70	138.66 9.64 -61.13	115.96 9.81 -35.57
PORT_JEFF_4 23616	72.40 6.64 0.00	62.92 6.44 0.00	60.46 5.74 0.00	61.63 5.50 0.00	62.83 5.45 0.00	65.48 5.52 0.00	69.51 5.62 0.00	72.47 8.34 0.00	115.75 10.11 -34.92	119.25 11.02 -31.73	124.22 12.26 -26.84	136.69 12.36 -37.29	141.96 13.54 -36.29	144.78 14.88 -32.03	139.80 15.30 -23.87	152.11 16.04 -32.62	190.52 16.37 -67.13	146.53 16.41 -23.54	139.62 14.08 -33.47	136.78 12.41 -37.61	136.81 12.65 -33.80	141.92 11.54 -49.70	138.66 9.64 -61.13	115.96 9.81 -35.57
PORT_JEFF_IC 23713	72.60 6.84 0.00	63.03 6.55 0.00	60.57 5.85 0.00	61.74 5.61 0.00	62.94 5.57 0.00	65.54 5.58 0.00	69.64 5.75 0.00	72.59 8.47 0.00	115.90 10.26 -34.92	119.40 11.17 -31.73	124.47 12.51 -26.84	137.04 12.71 -37.29	142.42 14.00 -36.29	145.27 15.37 -32.03	139.90 15.40 -23.87	152.11 16.04 -32.62	190.62 16.48 -67.13	146.64 16.52 -23.54	139.71 14.18 -33.47	136.95 12.58 -37.61	136.99 12.83 -33.80	142.24 11.86 -49.70	138.79 9.78 -61.13	116.03 9.88 -35.57
PPL PILGRIM_ST_GT1 24216	72.40 6.64 0.00	62.58 6.10 0.00	60.13 5.42 0.00	61.29 5.16 0.00	62.49 5.11 0.00	65.18 5.22 0.00	69.44 5.56 0.00	72.34 8.21 0.00	115.61 9.97 -34.92	119.17 10.94 -31.73	124.30 12.34 -26.84	136.69 12.36 -37.29	141.78 13.36 -36.29	143.70 13.80 -32.03	139.20 14.69 -23.87	151.39 15.31 -32.62	189.98 15.77 -67.13	145.89 15.77 -23.54	139.06 13.53 -33.47	136.00 11.63 -37.61	136.00 11.84 -33.81	141.60 11.21 -49.70	138.45 9.44 -61.13	115.75 9.60 -35.57
PPL PILGRIM_ST_GT2 24217	72.40 6.64 0.00	62.58 6.10 0.00	60.13 5.42 0.00	61.29 5.16 0.00	62.49 5.11 0.00	65.18 5.22 0.00	69.44 5.56 0.00	72.34 8.21 0.00	115.61 9.97 -34.92	119.17 10.94 -31.73	124.30 12.34 -26.84	136.69 12.36 -37.29	141.78 13.36 -36.29	143.70 13.80 -32.03	139.20 14.69 -23.87	151.39 15.31 -32.62	189.98 15.77 -67.13	145.89 15.77 -23.54	139.06 13.53 -33.47	136.00 11.63 -37.61	136.00 11.84 -33.81	141.60 11.21 -49.70	138.45 9.44 -61.13	115.75 9.60 -35.57
PPL_SHRM_GT3 24213	71.94 6.18 0.00	63.03 6.55 0.00	60.62 5.91 0.00	61.80 5.67 0.00	63.00 5.62 0.00	65.54 5.58 0.00	69.32 5.43 0.00	72.34 8.21 0.00	115.61 9.97 -34.92	118.79 10.56 -31.73	123.88 11.92 -26.84	136.43 12.10 -37.29	141.87 13.45 -36.29	144.48 14.58 -32.03	139.80 15.30 -23.87	152.11 16.04 -32.62	190.73 16.59 -67.13	146.64 16.52 -23.54	139.71 14.18 -33.47	136.69 12.32 -37.61	136.72 12.56 -33.80	141.76 11.38 -49.70	138.32 9.30 -61.13	115.40 9.25 -35.57
PPL_SHRM_GT4 24214	71.94 6.18 0.00	63.03 6.55 0.00	60.62 5.91 0.00	61.80 5.67 0.00	63.00 5.62 0.00	65.54 5.58 0.00	69.32 5.43 0.00	72.34 8.21 0.00	115.61 9.97 -34.92	118.79 10.56 -31.73	123.88 11.92 -26.84	136.43 12.10 -37.29	141.87 13.45 -36.29	144.48 14.58 -32.03	139.80 15.30 -23.87	152.11 16.04 -32.62	190.73 16.59 -67.13	146.64 16.52 -23.54	139.71 14.18 -33.47	136.69 12.32 -37.61	136.72 12.56 -33.80	141.76 11.38 -49.70	138.32 9.30 -61.13	115.40 9.25 -35.57
PROJECT__ORANGE 1 24174	64.71 -1.05 0.00	55.46 -1.02 0.00	53.67 -1.04 0.00	55.06 -1.07 0.00	56.29 -1.09 0.00	58.88 -1.08 0.00	63.06 -0.83 0.00	63.68 -0.45 0.00	70.44 -0.28 0.00	76.27 -0.23 0.00	85.03 -0.09 0.00	87.21 0.17 0.00	92.32 0.18 0.00	98.36 0.49 0.00	100.94 0.30 0.00	103.77 0.31 0.00	107.12 0.11 0.00	106.58 0.00 0.00	91.87 -0.18 0.00	86.68 -0.09 0.00	90.45 0.09 0.00	80.76 0.08 0.00	67.42 -0.48 0.00	70.09 -0.49 0.00



PROJECT___ORANGE 2 24166	64.71 -1.05 0.00	55.46 -1.02 0.00	53.67 -1.04 0.00	55.06 -1.07 0.00	56.29 -1.09 0.00	58.88 -1.08 0.00	63.06 -0.83 0.00	63.68 -0.45 0.00	70.44 -0.28 0.00	76.27 -0.23 0.00	85.03 -0.09 0.00	87.21 0.17 0.00	92.32 0.18 0.00	98.36 0.49 0.00	100.94 0.30 0.00	103.77 0.31 0.00	107.12 0.11 0.00	106.58 0.00 0.00	91.87 -0.18 0.00	86.68 -0.09 0.00	90.45 0.09 0.00	80.76 0.08 0.00	67.42 -0.48 0.00	70.09 -0.49 0.00
PYRITES___HYD 24023	66.03 0.26 0.00	56.65 0.17 0.00	54.60 -0.11 0.00	56.19 0.06 0.00	57.21 -0.17 0.00	59.42 -0.54 0.00	62.86 -1.02 0.00	63.42 -0.71 0.00	69.66 -1.06 0.00	75.81 -0.69 0.00	83.92 -1.19 0.00	85.82 -1.22 0.00	90.20 -1.93 0.00	95.13 -2.74 0.00	97.31 -3.32 0.00	99.84 -3.62 0.00	103.38 -3.64 0.00	103.07 -3.52 0.00	90.03 -2.03 0.00	86.76 0.00 0.00	89.91 -0.45 0.00	79.79 -0.89 0.00	67.48 -0.41 0.00	70.30 -0.28 0.00
RAMAPO___LBMP 323565	69.97 4.21 0.00	59.98 3.50 0.00	57.89 3.17 0.00	59.16 3.03 0.00	60.42 3.04 0.00	63.26 3.30 0.00	67.85 3.96 0.00	69.45 5.32 0.00	77.44 6.72 0.00	84.23 7.73 0.00	94.14 9.02 0.00	96.09 9.05 0.00	101.99 9.86 0.00	108.74 10.86 0.00	120.32 11.57 -8.11	132.75 12.00 -17.29	129.65 12.41 -10.22	122.26 12.26 -3.42	102.73 10.68 0.00	95.79 9.02 0.00	99.57 9.22 0.00	88.83 8.15 0.00	74.34 6.45 0.00	76.93 6.35 0.00
RANKINE____ 23646	61.62 -4.14 0.00	52.36 -4.12 0.00	50.61 -4.10 0.00	51.75 -4.38 0.00	53.25 -4.13 0.00	55.58 -4.38 0.00	59.67 -4.22 0.00	60.47 -3.66 0.00	67.33 -3.39 0.00	72.60 -3.90 0.00	81.29 -3.83 0.00	84.17 -2.87 0.00	90.20 -1.93 0.00	95.52 -2.35 0.00	97.21 -3.42 0.00	100.15 -3.31 0.00	101.88 -5.14 0.00	101.79 -4.80 0.00	87.09 -4.97 0.00	82.51 -4.25 0.00	86.29 -4.07 0.00	77.13 -3.55 0.00	63.34 -4.55 0.00	65.36 -5.22 0.00
RAVENSWOOD_GT2_1 24244	70.83 5.06 0.00	60.71 4.24 0.00	58.54 3.83 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.35 6.22 0.00	79.15 7.85 -0.58	86.00 8.95 -0.55	95.50 10.38 0.00	97.22 10.18 0.00	103.19 11.06 0.00	110.01 12.14 0.00	122.40 12.88 -8.89	135.53 13.14 -18.94	132.12 13.91 -11.19	124.08 13.75 -3.75	103.93 11.88 0.00	97.00 10.24 0.00	100.75 10.39 0.00	91.75 9.44 -1.63	76.54 7.60 -1.04	78.79 7.62 -0.59
RAVENSWOOD_GT2_2 24245	70.83 5.06 0.00	60.71 4.24 0.00	58.54 3.83 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.35 6.22 0.00	79.15 7.85 -0.58	86.00 8.95 -0.55	95.50 10.38 0.00	97.22 10.18 0.00	103.19 11.06 0.00	110.01 12.14 0.00	122.40 12.88 -8.89	135.53 13.14 -18.94	132.12 13.91 -11.19	124.08 13.75 -3.75	103.93 11.88 0.00	97.00 10.24 0.00	100.75 10.39 0.00	91.75 9.44 -1.63	76.54 7.60 -1.04	78.79 7.62 -0.59
RAVENSWOOD_GT2_3 24246	70.89 5.13 0.00	60.77 4.29 0.00	58.60 3.88 0.00	59.89 3.76 0.00	61.11 3.73 0.00	63.98 4.02 0.00	68.68 4.79 0.00	70.41 6.28 0.00	79.22 7.92 -0.58	86.08 9.03 -0.55	95.59 10.47 0.00	97.40 10.36 0.00	103.28 11.15 0.00	110.20 12.33 0.00	122.60 13.08 -8.89	135.74 13.35 -18.94	132.22 14.02 -11.19	124.19 13.86 -3.75	104.02 11.97 0.00	97.09 10.32 0.00	100.93 10.57 0.00	91.83 9.52 -1.63	76.60 7.67 -1.04	78.86 7.69 -0.59
RAVENSWOOD_GT2_4 24247	70.89 5.13 0.00	60.77 4.29 0.00	58.60 3.88 0.00	59.89 3.76 0.00	61.11 3.73 0.00	63.98 4.02 0.00	68.68 4.79 0.00	70.41 6.28 0.00	79.22 7.92 -0.58	86.08 9.03 -0.55	95.59 10.47 0.00	97.40 10.36 0.00	103.28 11.15 0.00	110.20 12.33 0.00	122.60 13.08 -8.89	135.74 13.35 -18.94	132.22 14.02 -11.19	124.19 13.86 -3.75	104.02 11.97 0.00	97.09 10.32 0.00	100.93 10.57 0.00	91.83 9.52 -1.63	76.60 7.67 -1.04	78.86 7.69 -0.59
RAVENSWOOD_GT3_1 24248	70.83 5.06 0.00	60.71 4.24 0.00	58.60 3.88 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.35 6.22 0.00	79.15 7.85 -0.58	86.00 8.95 -0.55	95.50 10.38 0.00	97.22 10.18 0.00	103.19 11.06 0.00	110.01 12.14 0.00	122.40 12.88 -8.89	135.53 13.14 -18.94	132.12 13.91 -11.19	124.08 13.75 -3.75	103.93 11.88 0.00	97.00 10.24 0.00	100.75 10.39 0.00	91.75 9.44 -1.63	76.54 7.60 -1.04	78.79 7.62 -0.59
RAVENSWOOD_GT3_2 24249	70.83 5.06 0.00	60.71 4.24 0.00	58.60 3.88 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.35 6.22 0.00	79.15 7.85 -0.58	86.00 8.95 -0.55	95.50 10.38 0.00	97.22 10.18 0.00	103.19 11.06 0.00	110.01 12.14 0.00	122.40 12.88 -8.89	135.53 13.14 -18.94	132.12 13.91 -11.19	124.08 13.75 -3.75	103.93 11.88 0.00	97.00 10.24 0.00	100.75 10.39 0.00	91.75 9.44 -1.63	76.54 7.60 -1.04	78.79 7.62 -0.59
RAVENSWOOD_GT3_3 24250	70.89 5.13 0.00	60.77 4.29 0.00	58.65 3.94 0.00	59.89 3.76 0.00	61.11 3.73 0.00	63.98 4.02 0.00	68.74 4.86 0.00	70.41 6.28 0.00	79.22 7.92 -0.58	86.15 9.10 -0.55	95.67 10.55 0.00	97.40 10.36 0.00	103.37 11.24 0.00	110.20 12.33 0.00	122.60 13.08 -8.89	135.74 13.35 -18.94	132.33 14.13 -11.19	124.29 13.96 -3.75	104.12 12.06 0.00	97.17 10.41 0.00	100.93 10.57 0.00	91.83 9.52 -1.63	76.60 7.67 -1.04	78.86 7.69 -0.59
RAVENSWOOD_GT3_4 24251	70.89 5.13 0.00	60.77 4.29 0.00	58.65 3.94 0.00	59.89 3.76 0.00	61.11 3.73 0.00	63.98 4.02 0.00	68.74 4.86 0.00	70.41 6.28 0.00	79.22 7.92 -0.58	86.15 9.10 -0.55	95.67 10.55 0.00	97.40 10.36 0.00	103.37 11.24 0.00	110.20 12.33 0.00	122.60 13.08 -8.89	135.74 13.35 -18.94	132.33 14.13 -11.19	124.29 13.96 -3.75	104.12 12.06 0.00	97.17 10.41 0.00	100.93 10.57 0.00	91.83 9.52 -1.63	76.60 7.67 -1.04	78.86 7.69 -0.59
RAVENSWOOD_GT_1 23729	71.17 5.39 -0.01	60.95 4.46 -0.01	58.83 4.10 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.10 4.14 0.00	68.87 4.98 0.00	70.61 6.48 0.00	79.44 8.13 -0.58	86.38 9.33 -0.55	104.17 10.81 -8.25	103.72 11.52 -6.07	109.59 12.63 -5.94	117.52 12.63 -7.03	123.20 13.38 -9.18	135.84 13.45 -18.94	133.66 14.34 -12.31	125.00 14.28 -4.14	105.06 12.34 -0.66	113.23 10.67 -15.80	108.86 10.84 -7.66	99.58 9.76 -9.14	76.88 7.94 -1.04	79.08 7.91 -0.59
RAVENSWOOD_GT_10 24258	70.83 5.06 0.00	60.71 4.24 0.00	58.54 3.83 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.35 6.22 0.00	79.15 7.85 -0.58	86.00 8.95 -0.55	94.85 10.38 0.65	96.75 10.18 0.48	102.72 11.06 0.47	109.46 12.14 0.55	122.38 12.88 -8.86	135.53 13.14 -18.94	132.03 13.91 -11.10	124.05 13.75 -3.72	103.88 11.88 0.05	95.76 10.24 1.24	101.50 10.39 -0.75	92.62 9.44 -2.50	76.54 7.60 -1.04	78.79 7.62 -0.59
RAVENSWOOD_GT_11 24259	70.83 5.06 0.00	60.71 4.24 0.00	58.54 3.83 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.35 6.22 0.00	79.15 7.85 -0.58	86.00 8.95 -0.55	94.85 10.38 0.65	96.75 10.18 0.48	102.72 11.06 0.47	109.46 12.14 0.55	122.38 12.88 -8.86	135.53 13.14 -18.94	132.03 13.91 -11.10	124.05 13.75 -3.72	103.88 11.88 0.05	95.76 10.24 1.24	101.50 10.39 -0.75	92.62 9.44 -2.50	76.54 7.60 -1.04	78.79 7.62 -0.59
RAVENSWOOD_GT_4 24252	70.76 5.00 0.00	60.65 4.18 0.00	58.54 3.83 0.00	59.78 3.65 0.00	60.99 3.61 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.29 6.16 0.00	79.08 7.78 -0.58	85.92 8.87 -0.55	91.14 10.30 4.28	94.07 10.18 3.15	100.01 10.96 3.08	106.36 12.14 3.65	122.15 12.78 -8.73	135.53 13.14 -18.94	131.43 13.80 -10.61	123.77 13.64 -3.55	103.49 11.78 0.34	88.72 10.15 8.20	105.72 10.39 -4.97	97.39 9.36 -7.35	76.47 7.54 -1.04	78.72 7.55 -0.59

RAVENSWOOD_GT_5 24254	70.76 5.00 0.00	60.65 4.18 0.00	58.54 3.83 0.00	59.78 3.65 0.00	60.99 3.61 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.29 6.16 0.00	79.08 7.78 -0.58	85.92 8.87 -0.55	91.14 10.30 4.28	94.07 10.18 3.15	100.01 10.96 3.08	106.36 12.14 3.65	122.15 12.78 -8.73	135.53 13.14 -18.94	131.43 13.80 -10.61	123.77 13.64 -3.55	103.49 11.78 0.34	88.72 10.15 8.20	105.72 10.39 -4.97	97.39 9.36 -7.35	76.47 7.54 -1.04	78.72 7.55 -0.59
RAVENSWOOD_GT_6 24253	70.76 5.00 0.00	60.65 4.18 0.00	58.54 3.83 0.00	59.78 3.65 0.00	60.99 3.61 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.29 6.16 0.00	79.08 7.78 -0.58	85.92 8.87 -0.55	91.14 10.30 4.28	94.07 10.18 3.15	100.01 10.96 3.08	106.36 12.14 3.65	122.15 12.78 -8.73	135.53 13.14 -18.94	131.43 13.80 -10.61	123.77 13.64 -3.55	103.49 11.78 0.34	88.72 10.15 8.20	105.72 10.39 -4.97	97.39 9.36 -7.35	76.47 7.54 -1.04	78.72 7.55 -0.59
RAVENSWOOD_GT_7 24255	70.76 5.00 0.00	60.65 4.18 0.00	58.54 3.83 0.00	59.78 3.65 0.00	60.99 3.61 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.29 6.16 0.00	79.08 7.78 -0.58	85.92 8.87 -0.55	91.14 10.30 4.28	94.07 10.18 3.15	100.01 10.96 3.08	106.36 12.14 3.65	122.15 12.78 -8.73	135.53 13.14 -18.94	131.43 13.80 -10.61	123.77 13.64 -3.55	103.49 11.78 0.34	88.72 10.15 8.20	105.72 10.39 -4.97	97.39 9.36 -7.35	76.47 7.54 -1.04	78.72 7.55 -0.59
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	70.83 5.06 0.00	60.71 4.24 0.00	58.54 3.83 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.35 6.22 0.00	79.15 7.85 -0.58	86.00 8.95 -0.55	94.85 10.38 0.65	96.75 10.18 0.48	102.72 11.06 0.47	109.46 12.14 0.55	122.38 12.88 -8.86	135.53 13.14 -18.94	132.03 13.91 -11.10	124.05 13.75 -3.72	103.88 11.88 0.05	95.76 10.24 1.24	101.50 10.39 -0.75	92.62 9.44 -2.50	76.54 7.60 -1.04	78.79 7.62 -0.59
RAVENSWOOD_GT_9 24257	70.83 5.06 0.00	60.71 4.24 0.00	58.54 3.83 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.35 6.22 0.00	79.15 7.85 -0.58	86.00 8.95 -0.55	94.85 10.38 0.65	96.75 10.18 0.48	102.72 11.06 0.47	109.46 12.14 0.55	122.38 12.88 -8.86	135.53 13.14 -18.94	132.03 13.91 -11.10	124.05 13.75 -3.72	103.88 11.88 0.05	95.76 10.24 1.24	101.50 10.39 -0.75	92.62 9.44 -2.50	76.54 7.60 -1.04	78.79 7.62 -0.59
RAVENSWOOD___1 23533	71.10 5.33 -0.01	60.95 4.46 -0.01	58.82 4.01 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.10 4.14 0.00	68.87 4.98 0.00	70.54 6.41 0.00	79.36 8.06 -0.58	86.31 9.26 -0.55	102.74 10.72 -6.90	102.73 10.62 -5.08	108.52 11.42 -4.97	116.38 12.63 -5.88	123.05 13.28 -9.13	135.84 13.45 -18.94	133.48 14.34 -12.13	124.83 14.18 -4.07	104.86 12.24 -0.56	110.56 10.58 -13.22	101.76 10.84 -0.56	92.07 9.76 -1.63	76.81 7.88 -1.04	79.00 7.83 -0.59
RAVENSWOOD___2 23534	71.10 5.33 -0.01	60.95 4.46 -0.01	58.77 4.05 -0.01	60.06 3.93 0.00	61.28 3.90 0.00	64.10 4.14 0.00	68.81 4.92 0.00	70.54 6.41 0.00	79.36 8.06 -0.58	86.31 9.26 -0.55	102.70 10.72 -6.86	102.62 10.53 -5.05	108.50 11.42 -4.94	116.25 12.53 -5.85	123.05 13.28 -9.13	135.84 13.45 -18.94	133.47 14.34 -12.12	124.83 14.18 -4.07	104.85 12.24 -0.55	110.49 10.58 -13.15	101.67 10.75 -0.56	91.99 9.68 -1.63	76.81 7.88 -1.04	79.00 7.83 -0.59
RAVENSWOOD___3 23535	70.83 5.06 0.00	60.71 4.24 0.00	58.60 3.88 0.00	59.83 3.70 0.00	61.05 3.67 0.00	63.92 3.96 0.00	68.61 4.73 0.00	70.35 6.22 0.00	79.15 7.85 -0.58	86.00 8.95 -0.55	95.50 10.38 0.00	97.22 10.18 0.00	103.19 11.06 0.00	110.01 12.14 0.00	122.40 12.88 -8.89	135.53 13.14 -18.94	132.12 13.91 -11.19	124.08 13.75 -3.75	103.93 11.88 0.00	97.00 10.24 0.00	100.75 10.39 0.00	91.75 9.44 -1.63	76.54 7.60 -1.04	78.79 7.62 -0.59
RAVENSWOOD___4 23820	71.03 5.26 -0.01	60.89 4.41 -0.01	58.77 4.05 -0.01	60.00 3.87 0.00	61.22 3.84 0.00	64.04 4.08 0.00	68.81 4.92 0.00	70.54 6.41 0.00	79.36 8.06 -0.58	86.31 9.26 -0.55	101.29 10.64 -5.53	101.64 10.53 -4.07	107.54 11.42 -3.98	115.11 12.53 -4.71	123.00 13.28 -9.08	135.84 13.45 -18.94	133.19 14.23 -11.94	124.77 14.18 -4.01	104.75 12.24 -0.45	107.95 10.58 -10.60	94.68 10.75 6.43	84.60 9.68 5.76	76.74 7.81 -1.04	79.00 7.83 -0.59
RCPI_TRUST___DRP 24196	70.89 5.13 0.00	60.71 4.24 0.00	58.60 3.88 0.00	59.89 3.76 0.00	61.11 3.73 0.00	63.98 4.02 0.00	68.74 4.86 0.00	70.41 6.28 0.00	79.26 7.99 -0.54	86.12 9.10 -0.51	95.67 10.55 0.00	97.57 10.53 0.00	103.46 11.33 0.00	110.40 12.53 0.00	122.80 13.28 -8.89	135.95 13.55 -18.94	132.44 14.23 -11.19	124.40 14.07 -3.75	104.21 12.15 0.00	97.26 10.50 0.00	101.02 10.66 0.00	91.73 9.52 -1.53	76.54 7.67 -0.98	78.76 7.62 -0.55
RENSSELAER___COGEN 23796	69.05 3.29 0.00	59.53 3.05 0.00	57.78 3.06 0.00	59.16 3.03 0.00	60.42 3.04 0.00	63.32 3.36 0.00	67.15 3.26 0.00	67.02 2.89 0.00	73.84 3.11 0.00	79.79 3.29 0.00	88.78 3.66 0.00	90.61 3.57 0.00	95.45 3.32 0.00	101.49 3.62 0.00	104.88 3.82 -0.42	108.39 4.03 -0.90	111.83 4.28 -0.53	110.92 4.16 -0.18	95.65 3.59 0.00	89.63 2.86 0.00	93.25 2.89 0.00	83.42 2.74 0.00	70.40 2.51 0.00	73.76 3.18 0.00
REVERE_CPPR_DRP 24186	66.62 0.85 0.00	57.04 0.56 0.00	55.10 0.38 0.00	56.63 0.51 0.00	57.95 0.57 0.00	60.68 0.72 0.00	65.23 1.34 0.00	66.37 2.24 0.00	73.62 2.90 0.00	79.79 3.29 0.00	89.03 3.92 0.00	91.22 4.18 0.00	95.82 3.69 0.00	102.28 4.40 0.00	104.66 4.03 0.00	107.49 4.03 0.00	111.08 4.07 0.00	110.42 3.84 0.00	95.28 3.22 0.00	90.67 3.90 0.00	94.15 3.80 0.00	84.07 3.39 0.00	69.93 2.04 0.00	72.49 1.91 0.00
ROCHESTER_9_IC 23652	63.66 -2.10 0.00	54.33 -2.15 0.00	52.41 -2.30 0.00	53.72 -2.41 0.00	55.08 -2.30 0.00	57.68 -2.28 0.00	62.03 -1.85 0.00	62.65 -1.47 0.00	69.59 -1.13 0.00	75.35 -1.15 0.00	84.26 -0.85 0.00	87.13 0.09 0.00	92.87 0.74 0.00	98.95 1.08 0.00	101.14 0.50 0.00	104.08 0.62 0.00	106.59 -0.43 0.00	106.26 -0.32 0.00	91.04 -1.01 0.00	85.98 -0.78 0.00	89.73 -0.63 0.00	80.04 -0.65 0.00	65.92 -1.97 0.00	68.39 -2.19 0.00
ROSETON___1 23587	69.64 3.88 0.00	59.81 3.33 0.00	57.83 3.12 0.00	59.16 3.03 0.00	60.36 2.98 0.00	63.26 3.30 0.00	67.59 3.71 0.00	69.00 4.87 0.00	76.88 6.15 0.00	83.54 7.04 0.00	93.29 8.17 0.00	95.13 8.09 0.00	100.79 8.66 0.00	107.46 9.59 0.00	118.10 10.16 -7.30	129.58 10.55 -15.57	127.24 11.02 -9.20	120.53 10.87 -3.08	101.45 9.39 0.00	94.83 8.07 0.00	98.49 8.13 0.00	88.02 7.34 0.00	73.80 5.91 0.00	76.44 5.86 0.00
ROSETON___2 23588	69.64 3.88 0.00	59.81 3.33 0.00	57.83 3.12 0.00	59.16 3.03 0.00	60.36 2.98 0.00	63.26 3.30 0.00	67.59 3.71 0.00	69.00 4.87 0.00	76.88 6.15 0.00	83.54 7.04 0.00	93.29 8.17 0.00	95.13 8.09 0.00	100.79 8.66 0.00	107.46 9.59 0.00	118.10 10.16 -7.30	129.58 10.55 -15.57	127.24 11.02 -9.20	120.53 10.87 -3.08	101.45 9.39 0.00	94.83 8.07 0.00	98.49 8.13 0.00	88.02 7.34 0.00	73.80 5.91 0.00	76.44 5.86 0.00
RUSSELL___1 23602	64.05 -1.71 0.00	54.56 -1.92 0.00	52.58 -2.13 0.00	53.88 -2.25 0.00	55.31 -2.07 0.00	57.98 -1.98 0.00	62.74 -1.15 0.00	63.68 -0.45 0.00	71.22 0.50 0.00	77.11 0.61 0.00	86.56 1.45 0.00	89.56 2.52 0.00	95.72 3.59 0.00	101.69 3.82 0.00	103.76 3.12 0.00	106.87 3.41 0.00	109.58 2.57 0.00	109.14 2.56 0.00	93.25 1.20 0.00	87.98 1.21 0.00	91.89 1.54 0.00	81.65 0.97 0.00	66.94 -0.95 0.00	69.59 -0.99 0.00

RUSSELL___2 23532	64.05 -1.71 0.00	54.56 -1.92 0.00	52.58 -2.13 0.00	53.88 -2.25 0.00	55.31 -2.07 0.00	57.98 -1.98 0.00	62.74 -1.15 0.00	63.68 -0.45 0.00	71.22 0.50 0.00	77.11 0.61 0.00	86.56 1.45 0.00	89.56 2.52 0.00	95.72 3.59 0.00	101.69 3.82 0.00	103.76 3.12 0.00	106.87 3.41 0.00	109.58 2.57 0.00	109.14 2.56 0.00	93.25 1.20 0.00	87.98 1.21 0.00	91.89 1.54 0.00	81.65 0.97 0.00	66.94 -0.95 0.00	69.59 -0.99 0.00
RUSSELL___3 23549	63.66 -2.10 0.00	54.28 -2.20 0.00	52.36 -2.35 0.00	53.66 -2.47 0.00	55.03 -2.35 0.00	57.68 -2.28 0.00	62.03 -1.85 0.00	62.59 -1.54 0.00	69.66 -1.06 0.00	75.28 -1.22 0.00	84.35 -0.77 0.00	87.13 0.09 0.00	92.87 0.74 0.00	98.85 0.98 0.00	101.14 0.50 0.00	104.18 0.72 0.00	106.80 -0.21 0.00	106.48 -0.11 0.00	91.14 -0.92 0.00	86.07 -0.69 0.00	89.91 -0.45 0.00	80.12 -0.56 0.00	65.92 -1.97 0.00	68.46 -2.12 0.00
RUSSELL___4 23556	64.05 -1.71 0.00	54.56 -1.92 0.00	52.58 -2.13 0.00	53.88 -2.25 0.00	55.26 -2.12 0.00	57.98 -1.98 0.00	62.67 -1.21 0.00	63.68 -0.45 0.00	71.15 0.42 0.00	77.04 0.54 0.00	86.48 1.36 0.00	89.48 2.44 0.00	95.63 3.50 0.00	101.59 3.72 0.00	103.76 3.12 0.00	106.77 3.31 0.00	109.48 2.46 0.00	109.03 2.45 0.00	93.16 1.10 0.00	87.98 1.21 0.00	91.89 1.54 0.00	81.65 0.97 0.00	66.87 -1.02 0.00	69.52 -1.06 0.00
RUSSELL___STATION 23914	63.66 -2.10 0.00	54.28 -2.20 0.00	52.36 -2.35 0.00	53.66 -2.47 0.00	55.03 -2.35 0.00	57.68 -2.28 0.00	62.03 -1.85 0.00	62.59 -1.54 0.00	69.66 -1.06 0.00	75.28 -1.22 0.00	84.35 -0.77 0.00	87.13 0.09 0.00	92.87 0.74 0.00	98.85 0.98 0.00	101.14 0.50 0.00	104.18 0.72 0.00	106.80 -0.21 0.00	106.48 -0.11 0.00	91.14 -0.92 0.00	86.07 -0.69 0.00	89.91 -0.45 0.00	80.12 -0.56 0.00	65.92 -1.97 0.00	68.46 -2.12 0.00
S SALMON___HYD 24043	64.45 -1.32 0.00	55.29 -1.19 0.00	53.56 -1.15 0.00	54.89 -1.23 0.00	56.17 -1.20 0.00	58.76 -1.20 0.00	62.74 -1.15 0.00	63.17 -0.96 0.00	69.81 -0.92 0.00	75.51 -0.99 0.00	84.01 -1.11 0.00	85.99 -1.04 0.00	90.84 -1.29 0.00	96.60 -1.27 0.00	99.23 -1.41 0.00	102.01 -1.45 0.00	105.30 -1.71 0.00	104.98 -1.60 0.00	90.58 -1.47 0.00	85.46 -1.30 0.00	89.27 -1.08 0.00	80.04 -0.65 0.00	66.94 -0.95 0.00	69.52 -1.06 0.00
SELKIRK___II 23799	67.54 1.78 0.00	58.23 1.75 0.00	56.52 1.81 0.00	57.98 1.85 0.00	59.22 1.84 0.00	61.94 1.98 0.00	65.68 1.79 0.00	65.93 1.80 0.00	72.92 2.19 0.00	78.95 2.45 0.00	87.75 2.64 0.00	89.56 2.52 0.00	94.62 2.49 0.00	100.42 2.54 0.00	103.45 2.82 0.00	106.35 2.90 0.00	110.22 3.21 0.00	109.67 3.09 0.00	94.82 2.76 0.00	88.93 2.17 0.00	92.44 2.08 0.00	82.78 2.10 0.00	69.72 1.83 0.00	72.77 2.19 0.00
SELKIRK___I 23801	68.06 2.30 0.00	58.62 2.15 0.00	56.90 2.19 0.00	58.37 2.25 0.00	59.62 2.24 0.00	62.30 2.34 0.00	65.93 2.04 0.00	66.31 2.18 0.00	73.34 2.62 0.00	79.48 2.98 0.00	88.35 3.23 0.00	90.17 3.13 0.00	95.17 3.04 0.00	101.30 3.43 0.00	104.36 3.72 0.00	107.29 3.83 0.00	111.19 4.17 0.00	110.63 4.05 0.00	95.65 3.59 0.00	89.63 2.86 0.00	93.16 2.80 0.00	83.42 2.74 0.00	70.27 2.38 0.00	73.26 2.68 0.00
SENECA OSWGO___HYD 24041	64.25 -1.51 0.00	55.12 -1.36 0.00	53.40 -1.31 0.00	54.73 -1.40 0.00	56.00 -1.38 0.00	58.52 -1.44 0.00	62.48 -1.41 0.00	62.98 -1.15 0.00	69.52 -1.20 0.00	75.20 -1.30 0.00	83.75 -1.36 0.00	85.82 -1.22 0.00	90.38 -1.75 0.00	96.60 -1.27 0.00	99.23 -1.41 0.00	102.01 -1.45 0.00	105.41 -1.61 0.00	104.88 -1.71 0.00	90.58 -1.47 0.00	85.46 -1.30 0.00	89.27 -1.08 0.00	79.79 -0.89 0.00	66.74 -1.15 0.00	69.31 -1.27 0.00
SENECA___ENERGY 23797	63.59 -2.17 0.00	54.50 -1.98 0.00	52.85 -1.86 0.00	54.05 -2.08 0.00	55.31 -2.07 0.00	57.80 -2.16 0.00	62.10 -1.79 0.00	62.85 -1.28 0.00	69.66 -1.06 0.00	75.43 -1.07 0.00	84.18 -0.94 0.00	86.52 -0.52 0.00	91.67 -0.46 0.00	97.77 -0.10 0.00	100.13 -0.50 0.00	103.04 -0.41 0.00	106.05 -0.96 0.00	105.73 -0.85 0.00	90.95 -1.10 0.00	85.98 -0.78 0.00	89.82 -0.54 0.00	79.96 -0.73 0.00	66.26 -1.63 0.00	68.68 -1.91 0.00
SHOEMAKER___GT 23640	69.31 3.55 0.00	59.47 2.99 0.00	57.50 2.79 0.00	58.82 2.69 0.00	60.08 2.70 0.00	62.90 2.94 0.00	67.27 3.39 0.00	68.68 4.55 0.00	76.45 5.73 0.00	83.16 6.66 0.00	92.86 7.75 0.00	94.79 7.75 0.00	100.42 8.29 0.00	107.07 9.20 0.00	117.47 9.86 -6.97	128.55 10.24 -14.85	126.39 10.59 -8.78	120.07 10.55 -2.94	101.17 9.11 0.00	94.48 7.72 0.00	98.22 7.86 0.00	87.62 6.94 0.00	73.39 5.50 0.00	76.02 5.43 0.00
SHOREHAM_IC_1 23715	71.94 6.18 0.00	63.03 6.55 0.00	60.62 5.91 0.00	61.80 5.67 0.00	63.00 5.62 0.00	65.54 5.58 0.00	69.32 5.43 0.00	72.34 8.21 0.00	115.61 9.97 -34.92	118.79 10.56 -31.73	123.88 11.92 -26.84	136.43 12.10 -37.29	141.87 13.45 -36.29	144.48 14.58 -32.03	139.80 15.30 -23.87	152.11 16.04 -32.62	190.73 16.59 -67.13	146.64 16.52 -23.54	139.71 14.18 -33.47	136.69 12.32 -37.61	136.72 12.56 -33.80	141.76 11.38 -49.70	138.32 9.30 -61.13	115.40 9.25 -35.57
SHOREHAM_IC_2 23716	71.94 6.18 0.00	63.03 6.55 0.00	60.62 5.91 0.00	61.80 5.67 0.00	63.00 5.62 0.00	65.54 5.58 0.00	69.32 5.43 0.00	72.34 8.21 0.00	115.61 9.97 -34.92	118.79 10.56 -31.73	123.88 11.92 -26.84	136.43 12.10 -37.29	141.87 13.45 -36.29	144.48 14.58 -32.03	139.80 15.30 -23.87	152.11 16.04 -32.62	190.73 16.59 -67.13	146.64 16.52 -23.54	139.71 14.18 -33.47	136.69 12.32 -37.61	136.72 12.56 -33.80	141.76 11.38 -49.70	138.32 9.30 -61.13	115.40 9.25 -35.57
SISSONVILLE___ 23735	65.70 -0.07 0.00	56.37 -0.11 0.00	54.38 -0.33 0.00	55.96 -0.17 0.00	56.92 -0.46 0.00	59.06 -0.90 0.00	62.10 -1.79 0.00	62.72 -1.41 0.00	68.81 -1.91 0.00	74.97 -1.53 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.37 -2.76 0.00	93.86 -4.01 0.00	96.11 -4.53 0.00	98.70 -4.76 0.00	102.20 -4.82 0.00	101.89 -4.69 0.00	89.20 -2.85 0.00	85.98 -0.78 0.00	89.09 -1.27 0.00	79.23 -1.45 0.00	67.08 -0.81 0.00	69.88 -0.71 0.00
SITHE_IND_GS1 24169	63.79 -1.97 0.00	54.73 -1.75 0.00	53.02 -1.70 0.00	54.39 -1.74 0.00	55.60 -1.78 0.00	58.16 -1.80 0.00	61.97 -1.92 0.00	62.40 -1.73 0.00	68.81 -1.91 0.00	74.43 -2.07 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.92 -2.21 0.00	95.62 -2.25 0.00	98.22 -2.42 0.00	100.97 -2.48 0.00	104.23 -2.78 0.00	103.81 -2.77 0.00	89.57 -2.49 0.00	84.59 -2.17 0.00	88.37 -1.99 0.00	79.07 -1.61 0.00	66.13 -1.77 0.00	68.75 -1.84 0.00
SITHE_IND_GS2 24170	63.79 -1.97 0.00	54.73 -1.75 0.00	53.02 -1.70 0.00	54.39 -1.74 0.00	55.60 -1.78 0.00	58.16 -1.80 0.00	61.97 -1.92 0.00	62.40 -1.73 0.00	68.81 -1.91 0.00	74.43 -2.07 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.92 -2.21 0.00	95.62 -2.25 0.00	98.22 -2.42 0.00	100.97 -2.48 0.00	104.23 -2.78 0.00	103.81 -2.77 0.00	89.57 -2.49 0.00	84.59 -2.17 0.00	88.37 -1.99 0.00	79.07 -1.61 0.00	66.13 -1.77 0.00	68.75 -1.84 0.00
SITHE_IND_GS3 24171	63.79 -1.97 0.00	54.73 -1.75 0.00	53.02 -1.70 0.00	54.39 -1.74 0.00	55.60 -1.78 0.00	58.16 -1.80 0.00	61.97 -1.92 0.00	62.40 -1.73 0.00	68.81 -1.91 0.00	74.43 -2.07 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.92 -2.21 0.00	95.62 -2.25 0.00	98.22 -2.42 0.00	100.97 -2.48 0.00	104.23 -2.78 0.00	103.81 -2.77 0.00	89.57 -2.49 0.00	84.59 -2.17 0.00	88.37 -1.99 0.00	79.07 -1.61 0.00	66.13 -1.77 0.00	68.75 -1.84 0.00

SITHE_IND_GS4 24172	63.79 -1.97 0.00	54.73 -1.75 0.00	53.02 -1.70 0.00	54.39 -1.74 0.00	55.60 -1.78 0.00	58.16 -1.80 0.00	61.97 -1.92 0.00	62.40 -1.73 0.00	68.81 -1.91 0.00	74.43 -2.07 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.92 -2.21 0.00	95.62 -2.25 0.00	98.22 -2.42 0.00	100.97 -2.48 0.00	104.23 -2.78 0.00	103.81 -2.77 0.00	89.57 -2.49 0.00	84.59 -2.17 0.00	88.37 -1.99 0.00	79.07 -1.61 0.00	66.13 -1.77 0.00	68.75 -1.84 0.00
SITHE___BATAVIA 24024	63.07 -2.70 0.00	53.65 -2.82 0.00	51.81 -2.90 0.00	53.04 -3.09 0.00	54.51 -2.87 0.00	57.02 -2.94 0.00	61.27 -2.62 0.00	62.08 -2.05 0.00	69.17 -1.56 0.00	74.66 -1.84 0.00	83.58 -1.53 0.00	86.60 -0.44 0.00	92.50 0.37 0.00	98.36 0.49 0.00	100.23 -0.40 0.00	103.15 -0.31 0.00	105.19 -1.82 0.00	105.09 -1.49 0.00	89.85 -2.21 0.00	85.11 -1.65 0.00	88.82 -1.54 0.00	79.31 -1.37 0.00	65.04 -2.85 0.00	67.41 -3.18 0.00
SITHE___INDEPEND 23800	63.79 -1.97 0.00	54.73 -1.75 0.00	53.02 -1.70 0.00	54.39 -1.74 0.00	55.60 -1.78 0.00	58.16 -1.80 0.00	61.97 -1.92 0.00	62.40 -1.73 0.00	68.81 -1.91 0.00	74.43 -2.07 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.92 -2.21 0.00	95.62 -2.25 0.00	98.22 -2.42 0.00	100.97 -2.48 0.00	104.23 -2.78 0.00	103.81 -2.77 0.00	89.57 -2.49 0.00	84.59 -2.17 0.00	88.37 -1.99 0.00	79.07 -1.61 0.00	66.13 -1.77 0.00	68.75 -1.84 0.00
SITHE___MASSENA 23902	65.37 -0.39 0.00	56.20 -0.28 0.00	54.33 -0.38 0.00	55.74 -0.39 0.00	56.92 -0.46 0.00	59.36 -0.60 0.00	63.18 -0.70 0.00	62.98 -1.15 0.00	68.96 -1.77 0.00	74.51 -1.99 0.00	82.48 -2.64 0.00	84.34 -2.70 0.00	89.09 -3.04 0.00	94.45 -3.43 0.00	97.01 -3.62 0.00	99.73 -3.72 0.00	103.16 -3.85 0.00	102.96 -3.62 0.00	89.20 -2.85 0.00	84.94 -1.82 0.00	88.28 -2.08 0.00	78.34 -2.34 0.00	66.40 -1.49 0.00	69.17 -1.41 0.00
SITHE___OGDNSBRG 24021	65.83 0.07 0.00	56.53 0.06 0.00	54.55 -0.16 0.00	56.07 -0.06 0.00	57.26 -0.11 0.00	59.66 -0.30 0.00	63.57 -0.32 0.00	63.68 -0.45 0.00	69.81 -0.92 0.00	75.51 -0.99 0.00	83.67 -1.45 0.00	85.47 -1.57 0.00	90.10 -2.03 0.00	95.43 -2.45 0.00	97.72 -2.92 0.00	100.35 -3.10 0.00	104.02 -3.00 0.00	103.70 -2.88 0.00	90.03 -2.03 0.00	86.24 -0.52 0.00	89.54 -0.81 0.00	79.39 -1.29 0.00	67.14 -0.75 0.00	69.88 -0.71 0.00
SITHE___STERLING 23777	66.29 0.53 0.00	56.76 0.28 0.00	54.88 0.16 0.00	56.35 0.22 0.00	57.67 0.29 0.00	60.32 0.36 0.00	64.85 0.96 0.00	65.80 1.67 0.00	72.92 2.19 0.00	79.03 2.52 0.00	88.18 3.06 0.00	90.35 3.31 0.00	95.08 2.95 0.00	101.49 3.62 0.00	103.96 3.32 0.00	106.87 3.41 0.00	110.33 3.32 0.00	109.78 3.20 0.00	94.73 2.67 0.00	89.80 3.04 0.00	93.43 3.07 0.00	83.42 2.74 0.00	69.38 1.49 0.00	71.99 1.41 0.00
SOUTH CAIRO___GT 23612	70.43 4.67 0.00	60.54 4.07 0.00	58.65 3.94 0.00	60.11 3.99 0.00	61.40 4.02 0.00	64.34 4.38 0.00	68.61 4.73 0.00	70.61 6.48 0.00	78.50 7.78 0.00	85.30 8.80 0.00	95.33 10.21 0.00	97.31 10.27 0.00	102.73 10.60 0.00	109.52 11.65 0.00	116.29 12.78 -2.88	123.25 13.66 -6.14	125.41 14.77 -3.63	122.40 14.60 -1.21	104.48 12.43 0.00	97.52 10.76 0.00	101.20 10.84 0.00	90.04 9.36 0.00	75.22 7.33 0.00	77.22 6.63 0.00
SOUTH HAMPTN___IC 23720	73.19 7.43 0.00	63.82 7.34 0.00	61.33 6.62 0.00	62.47 6.34 0.00	63.69 6.31 0.00	66.31 6.36 0.00	70.28 6.39 0.00	73.49 9.36 0.00	117.38 11.74 -34.92	121.16 12.93 -31.73	126.85 14.90 -26.84	139.56 15.23 -37.29	145.74 17.32 -36.29	148.40 18.50 -32.03	143.93 19.42 -23.87	156.56 20.48 -32.62	195.23 21.08 -67.13	151.12 21.00 -23.54	143.39 17.86 -33.47	139.90 15.53 -37.61	140.07 15.90 -33.80	144.42 14.04 -49.70	140.22 11.20 -61.13	117.09 10.94 -35.57
SOUTHOLD___IC 23719	78.39 12.63 0.00	67.89 11.41 0.00	65.16 10.45 0.00	66.40 10.27 0.00	67.65 10.27 0.00	70.39 10.43 0.00	74.75 10.86 0.00	78.37 14.24 0.00	123.46 17.82 -34.92	128.43 20.20 -31.73	135.62 23.66 -26.84	149.14 24.81 -37.29	155.41 26.99 -36.29	159.95 30.05 -32.03	156.01 31.50 -23.87	169.39 33.31 -32.62	208.49 34.35 -67.13	164.12 34.00 -23.44	154.44 28.91 -33.47	149.97 25.59 -37.61	150.73 26.57 -33.80	153.13 22.75 -49.70	146.94 17.92 -61.13	123.37 17.22 -35.57
ST LAWRENCE___ 23600	64.78 -0.99 0.00	55.63 -0.85 0.00	53.84 -0.88 0.00	55.23 -0.90 0.00	56.46 -0.92 0.00	58.88 -1.08 0.00	62.74 -1.15 0.00	62.46 -1.67 0.00	68.39 -2.33 0.00	73.82 -2.68 0.00	81.88 -3.23 0.00	83.64 -3.39 0.00	88.45 -3.69 0.00	93.96 -3.91 0.00	96.51 -4.13 0.00	99.22 -4.24 0.00	102.63 -4.39 0.00	102.43 -4.16 0.00	88.56 -3.50 0.00	83.99 -2.78 0.00	87.38 -2.98 0.00	77.62 -3.07 0.00	65.79 -2.10 0.00	68.53 -2.05 0.00
STATION 5_MISC_HYD 23604	62.01 -3.75 0.00	52.81 -3.67 0.00	50.88 -3.83 0.00	52.14 -3.99 0.00	53.53 -3.84 0.00	56.30 -3.66 0.00	61.08 -2.81 0.00	62.21 -1.92 0.00	69.59 -1.13 0.00	75.43 -1.07 0.00	85.12 0.00 0.00	88.34 1.31 0.00	94.16 2.03 0.00	100.03 2.15 0.00	101.84 1.21 0.00	105.01 1.55 0.00	107.66 0.64 0.00	107.01 0.43 0.00	91.32 -0.74 0.00	86.07 -0.69 0.00	90.45 0.09 0.00	79.87 -0.81 0.00	65.24 -2.65 0.00	67.55 -3.04 0.00
STEEL___WIND 323596	61.69 -4.08 0.00	52.41 -4.07 0.00	50.66 -4.05 0.00	51.81 -4.32 0.00	53.25 -4.13 0.00	55.64 -4.32 0.00	59.73 -4.15 0.00	60.54 -3.59 0.00	67.47 -3.25 0.00	72.68 -3.83 0.00	81.37 -3.75 0.00	84.34 -2.70 0.00	90.29 -1.84 0.00	95.62 -2.25 0.00	97.31 -3.32 0.00	100.25 -3.21 0.00	101.98 -5.03 0.00	101.89 -4.69 0.00	87.18 -4.88 0.00	82.60 -4.16 0.00	86.38 -3.98 0.00	77.21 -3.47 0.00	63.41 -4.48 0.00	65.43 -5.15 0.00
STURGEON_POOL_HYD 23609	72.41 6.64 0.00	62.13 5.65 0.00	60.07 5.36 0.00	61.52 5.39 0.00	62.83 5.45 0.00	65.72 5.76 0.00	70.28 6.39 0.00	73.49 9.36 0.00	82.04 11.32 0.00	88.82 12.32 0.00	99.50 14.38 0.00	101.40 14.36 0.00	106.23 14.10 0.00	114.71 16.83 0.00	123.40 18.52 -4.25	131.55 19.04 -9.06	133.02 20.65 -5.35	129.26 20.89 -1.79	110.01 17.95 0.00	102.29 15.53 0.00	106.17 15.81 0.00	94.07 13.39 0.00	78.69 10.79 0.00	80.32 9.74 0.00
SYRACUSE___ENERGY_ST1 323597	64.78 -0.99 0.00	55.57 -0.90 0.00	53.78 -0.93 0.00	55.12 -1.01 0.00	56.40 -0.98 0.00	59.00 -0.96 0.00	63.12 -0.77 0.00	63.62 -0.51 0.00	70.37 -0.35 0.00	76.19 -0.31 0.00	84.61 -0.51 0.00	86.43 -0.61 0.00	91.49 -0.64 0.00	97.38 -0.49 0.00	100.03 -0.60 0.00	102.73 -0.72 0.00	106.05 -0.96 0.00	105.73 -0.85 0.00	91.41 -0.64 0.00	86.68 -0.09 0.00	90.45 0.09 0.00	80.76 0.08 0.00	67.42 -0.48 0.00	69.95 -0.64 0.00
SYRACUSE___ENERGY_ST2 323598	64.78 -0.99 0.00	55.57 -0.90 0.00	53.78 -0.93 0.00	55.12 -1.01 0.00	56.40 -0.98 0.00	59.00 -0.96 0.00	63.12 -0.77 0.00	63.62 -0.51 0.00	70.37 -0.35 0.00	76.19 -0.31 0.00	84.61 -0.51 0.00	86.43 -0.61 0.00	91.49 -0.64 0.00	97.38 -0.49 0.00	100.03 -0.60 0.00	102.73 -0.72 0.00	106.05 -0.96 0.00	105.73 -0.85 0.00	91.41 -0.64 0.00	86.68 -0.09 0.00	90.45 0.09 0.00	80.76 0.08 0.00	67.42 -0.48 0.00	69.95 -0.64 0.00
SYRACUSE___POWER 24017	64.91 -0.85 0.00	55.63 -0.85 0.00	53.84 -0.88 0.00	55.18 -0.95 0.00	56.46 -0.92 0.00	59.06 -0.90 0.00	63.25 -0.64 0.00	63.94 -0.19 0.00	70.72 0.00 0.00	76.58 0.08 0.00	85.37 0.26 0.00	87.47 0.44 0.00	92.50 0.37 0.00	98.56 0.69 0.00	101.14 0.50 0.00	103.97 0.52 0.00	107.34 0.32 0.00	106.90 0.32 0.00	92.15 0.09 0.00	87.11 0.35 0.00	90.90 0.54 0.00	81.17 0.48 0.00	67.62 -0.27 0.00	70.23 -0.35 0.00

Stony____Brook 24151	72.60 6.84 0.00	63.03 6.55 0.00	60.57 5.85 0.00	61.74 5.61 0.00	62.94 5.57 0.00	65.54 5.58 0.00	69.64 5.75 0.00	72.59 8.47 0.00	115.90 10.26 -34.92	119.40 11.17 -31.73	124.47 12.51 -26.84	137.04 12.71 -37.29	142.42 14.00 -36.29	145.27 15.37 -32.03	139.90 15.40 -23.87	152.11 16.04 -32.62	190.62 16.48 -67.13	146.64 16.52 -23.54	139.71 14.18 -33.47	136.95 12.58 -37.61	136.99 12.83 -33.80	142.24 11.86 -49.70	138.79 9.78 -61.13	116.03 9.88 -35.57
UNION____PROCESSING_DRP 323587	63.07 -2.70 0.00	53.77 -2.71 0.00	51.98 -2.74 0.00	53.21 -2.92 0.00	54.63 -2.75 0.00	57.14 -2.82 0.00	61.33 -2.56 0.00	61.95 -2.18 0.00	68.81 -1.91 0.00	74.36 -2.14 0.00	83.16 -1.96 0.00	85.82 -1.22 0.00	91.58 -0.55 0.00	97.28 -0.59 0.00	99.53 -1.11 0.00	102.42 -1.03 0.00	104.98 -2.03 0.00	104.77 -1.81 0.00	89.75 -2.30 0.00	84.85 -1.91 0.00	88.64 -1.72 0.00	79.07 -1.61 0.00	65.24 -2.65 0.00	67.76 -2.82 0.00
UPPER HUDSON____HYD 24058	71.55 5.79 0.00	61.79 5.31 0.00	59.91 5.20 0.00	61.07 4.94 0.00	62.43 5.05 0.00	65.78 5.82 0.00	70.02 6.13 0.00	70.03 5.90 0.00	77.94 7.21 0.00	83.84 7.34 0.00	93.29 8.17 0.00	95.83 8.79 0.00	96.92 4.79 0.00	101.49 3.62 0.00	104.93 3.52 -0.77	108.83 3.72 -1.65	111.95 3.96 -0.97	111.60 4.69 -0.33	96.38 4.33 0.00	90.58 3.82 0.00	94.51 4.16 0.00	84.55 3.87 0.00	71.29 3.39 0.00	74.53 3.95 0.00
UPPER RAQUET____HYD 24056	65.70 -0.07 0.00	56.37 -0.11 0.00	54.38 -0.33 0.00	55.96 -0.17 0.00	56.92 -0.46 0.00	59.06 -0.90 0.00	62.10 -1.79 0.00	62.72 -1.41 0.00	68.81 -1.91 0.00	74.97 -1.53 0.00	82.90 -2.21 0.00	84.86 -2.18 0.00	89.37 -2.76 0.00	93.86 -4.01 0.00	96.11 -4.53 0.00	98.70 -4.76 0.00	102.20 -4.82 0.00	101.89 -4.69 0.00	89.20 -2.85 0.00	85.98 -0.78 0.00	89.09 -1.27 0.00	79.23 -1.45 0.00	67.08 -0.81 0.00	69.88 -0.71 0.00
VISCHER____FERRY HYD 24020	70.04 4.27 0.00	60.49 4.01 0.00	58.71 3.99 0.00	60.00 3.87 0.00	61.28 3.90 0.00	64.34 4.38 0.00	68.23 4.34 0.00	68.23 4.10 0.00	75.53 4.81 0.00	81.70 5.20 0.00	90.90 5.79 0.00	92.87 5.83 0.00	97.11 4.98 0.00	103.16 5.29 0.00	106.48 5.33 -0.51	110.12 5.59 -1.08	113.54 5.89 -0.64	112.66 5.86 -0.21	97.21 5.16 0.00	91.19 4.42 0.00	94.79 4.43 0.00	84.88 4.20 0.00	71.63 3.73 0.00	75.03 4.45 0.00
WADING RIVER_IC_1 23522	72.01 6.25 0.00	63.03 6.55 0.00	60.62 5.91 0.00	61.80 5.67 0.00	63.00 5.62 0.00	65.60 5.64 0.00	69.38 5.49 0.00	72.34 8.21 0.00	115.68 10.04 -34.92	118.94 10.71 -31.73	124.05 12.09 -26.84	136.60 12.27 -37.29	141.87 13.45 -36.29	144.68 14.78 -32.03	140.01 15.50 -23.87	152.22 16.14 -32.62	190.84 16.69 -67.13	146.75 16.63 -23.54	139.80 14.27 -33.47	136.78 12.41 -37.61	136.81 12.65 -33.80	141.84 11.46 -49.70	138.39 9.37 -61.13	115.54 9.39 -35.57
WADING RIVER_IC_2 23547	72.01 6.25 0.00	63.03 6.55 0.00	60.62 5.91 0.00	61.80 5.67 0.00	63.00 5.62 0.00	65.60 5.64 0.00	69.38 5.49 0.00	72.34 8.21 0.00	115.68 10.04 -34.92	118.94 10.71 -31.73	124.05 12.09 -26.84	136.60 12.27 -37.29	141.87 13.45 -36.29	144.68 14.78 -32.03	140.01 15.50 -23.87	152.22 16.14 -32.62	190.84 16.69 -67.13	146.75 16.63 -23.54	139.80 14.27 -33.47	136.78 12.41 -37.61	136.81 12.65 -33.80	141.84 11.46 -49.70	138.39 9.37 -61.13	115.54 9.39 -35.57
WADING RIVER_IC_3 23601	72.01 6.25 0.00	63.03 6.55 0.00	60.62 5.91 0.00	61.80 5.67 0.00	63.00 5.62 0.00	65.60 5.64 0.00	69.38 5.49 0.00	72.34 8.21 0.00	115.68 10.04 -34.92	118.94 10.71 -31.73	124.05 12.09 -26.84	136.60 12.27 -37.29	141.87 13.45 -36.29	144.68 14.78 -32.03	140.01 15.50 -23.87	152.22 16.14 -32.62	190.84 16.69 -67.13	146.75 16.63 -23.54	139.80 14.27 -33.47	136.78 12.41 -37.61	136.81 12.65 -33.80	141.84 11.46 -49.70	138.39 9.37 -61.13	115.54 9.39 -35.57
WALDEN____HYDRO 24148	69.77 4.01 0.00	59.81 3.33 0.00	57.78 3.06 0.00	59.10 2.97 0.00	60.31 2.93 0.00	63.26 3.30 0.00	67.78 3.90 0.00	69.71 5.58 0.00	77.80 7.07 0.00	84.53 8.03 0.00	94.56 9.45 0.00	96.53 9.49 0.00	102.63 10.50 0.00	109.32 11.45 0.00	119.75 12.58 -6.54	130.32 12.93 -13.93	128.73 13.48 -8.23	122.66 13.32 -2.76	103.47 11.41 0.00	96.48 9.72 0.00	100.21 9.85 0.00	89.31 8.63 0.00	74.68 6.79 0.00	76.86 6.28 0.00
WARRENSBURG____ 23737	71.48 5.72 0.00	61.73 5.25 0.00	59.86 5.14 0.00	61.01 4.88 0.00	62.37 4.99 0.00	65.72 5.76 0.00	69.89 6.01 0.00	69.84 5.71 0.00	77.66 6.93 0.00	83.39 6.89 0.00	92.78 7.66 0.00	95.31 8.27 0.00	96.37 4.24 0.00	100.81 2.94 0.00	104.33 2.92 -0.77	108.11 3.00 -1.65	111.20 3.21 -0.97	110.96 4.05 -0.33	95.92 3.87 0.00	90.15 3.38 0.00	94.24 3.89 0.00	84.39 3.71 0.00	71.22 3.33 0.00	74.53 3.95 0.00
WATERSIDE____6 8 9 23538	71.03 5.26 -0.01	60.89 4.41 -0.01	58.77 4.05 -0.01	60.00 3.87 0.00	61.22 3.84 0.00	64.04 4.08 0.00	68.81 4.92 0.00	70.54 6.41 0.00	79.36 8.06 -0.58	86.31 9.26 -0.55	101.29 10.64 -5.53	101.64 10.53 -4.07	107.54 11.42 -3.98	115.11 12.53 -4.71	123.00 13.28 -9.08	135.84 13.45 -18.94	133.19 14.23 -11.94	124.77 14.18 -4.01	104.75 12.24 -0.45	107.95 10.58 -10.60	94.68 10.75 6.43	84.60 9.68 5.76	76.74 7.81 -1.04	79.00 7.83 -0.59
WEST BABYLON____IC 23714	72.87 7.10 0.00	62.80 6.33 0.00	60.29 5.58 0.00	61.46 5.33 0.00	62.72 5.34 0.00	65.48 5.52 0.00	69.89 6.01 0.00	72.72 8.59 0.00	115.97 10.33 -34.92	119.48 11.25 -31.73	124.73 12.77 -26.84	137.13 12.79 -37.29	142.06 13.64 -36.29	144.97 15.07 -32.03	140.51 16.00 -23.87	152.63 16.55 -32.62	191.37 17.23 -67.13	147.17 17.05 -23.54	140.17 14.64 -33.47	137.13 12.75 -37.61	137.36 13.19 -33.81	142.16 11.78 -49.70	138.59 9.57 -61.13	115.82 9.67 -35.57
WEST CANADA____HYD 24049	66.03 0.26 0.00	56.70 0.23 0.00	54.99 0.27 0.00	56.41 0.28 0.00	57.67 0.29 0.00	60.26 0.30 0.00	64.21 0.32 0.00	64.64 0.51 0.00	71.36 0.64 0.00	77.27 0.77 0.00	85.97 0.85 0.00	87.91 0.87 0.00	92.96 0.83 0.00	98.75 0.88 0.00	101.54 0.91 0.00	104.39 0.93 0.00	107.98 0.96 0.00	107.54 0.96 0.00	92.88 0.83 0.00	87.54 0.78 0.00	91.17 0.81 0.00	81.49 0.81 0.00	68.43 0.54 0.00	71.15 0.56 0.00
WESTERN_NY_WIND 24143	63.07 -2.70 0.00	53.65 -2.82 0.00	51.76 -2.95 0.00	52.99 -3.14 0.00	54.45 -2.93 0.00	56.96 -3.00 0.00	61.27 -2.62 0.00	62.01 -2.12 0.00	69.17 -1.56 0.00	74.59 -1.91 0.00	83.58 -1.53 0.00	86.60 -0.44 0.00	92.50 0.37 0.00	98.26 0.39 0.00	100.13 -0.50 0.00	103.15 -0.31 0.00	105.09 -1.93 0.00	104.98 -1.60 0.00	89.75 -2.30 0.00	85.03 -1.74 0.00	88.82 -1.54 0.00	79.31 -1.37 0.00	64.97 -2.92 0.00	67.33 -3.25 0.00
YORK____WARBASSE 23770	71.43 5.66 -0.01	61.17 4.69 -0.01	59.04 4.32 -0.01	60.28 4.15 0.00	61.57 4.19 0.00	64.28 4.32 0.00	69.00 5.11 0.00	70.61 6.48 0.00	79.51 8.20 -0.58	86.54 9.49 -0.55	102.90 10.89 -6.89	102.99 10.88 -5.07	108.89 11.79 -4.96	116.76 13.02 -5.87	123.55 13.79 -9.13	136.26 13.86 -18.94	133.91 14.77 -12.12	125.26 14.60 -4.07	105.22 12.61 -0.56	110.98 11.02 -13.20	135.90 11.29 -34.25	128.66 10.17 -37.82	77.15 8.21 -1.04	79.36 8.19 -0.59