

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/10/2002

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	24.57	23.64	37.20	32.25	36.56	48.34	69.20	64.35	57.61	54.06	62.20	63.37	51.18	45.27	52.19	45.16	60.80	56.41	53.40	48.87	47.54	50.56	45.03	45.34
24138	1.15	0.96	1.44	1.25	1.43	2.17	3.55	3.69	3.69	3.49	3.48	3.47	3.32	3.23	3.43	3.47	4.51	4.68	4.25	3.87	3.50	3.50	2.89	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-1.81	-11.56	-15.80	-4.09	0.00	-7.33	-0.47	-5.37	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24.57	23.64	37.20	32.25	36.56	48.34	69.20	64.35	57.61	54.06	62.20	63.37	51.18	45.27	52.19	45.16	60.80	56.41	53.40	48.87	47.54	50.56	45.03	45.34
24260	1.15	0.96	1.44	1.25	1.43	2.17	3.55	3.69	3.69	3.49	3.48	3.47	3.32	3.23	3.43	3.47	4.51	4.68	4.25	3.87	3.50	3.50	2.89	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-1.81	-11.56	-15.80	-4.09	0.00	-7.33	-0.47	-5.37	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24.57	23.64	37.20	32.25	36.56	48.34	69.20	64.35	57.61	54.06	62.20	63.37	51.18	45.27	52.19	45.16	60.80	56.41	53.40	48.87	47.54	50.56	45.03	45.34
24261	1.15	0.96	1.44	1.25	1.43	2.17	3.55	3.69	3.69	3.49	3.48	3.47	3.32	3.23	3.43	3.47	4.51	4.68	4.25	3.87	3.50	3.50	2.89	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-1.81	-11.56	-15.80	-4.09	0.00	-7.33	-0.47	-5.37	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	26.29	25.39	40.21	34.99	40.09	53.25	73.91	67.12	59.05	53.61	52.08	48.41	47.80	45.74	45.04	45.25	58.02	57.01	54.13	49.16	48.14	51.16	46.64	47.41
24011	2.87	2.71	4.45	3.98	4.95	7.08	8.26	6.46	5.46	4.84	4.91	4.31	4.03	3.70	3.61	4.03	5.24	5.29	4.98	4.17	4.10	4.10	4.50	4.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	26.29	25.39	40.21	34.99	40.09	53.25	73.91	67.12	59.05	53.61	52.08	48.41	47.80	45.74	45.04	45.25	58.02	57.01	54.13	49.16	48.14	51.16	46.64	47.41
23798	2.87	2.71	4.45	3.98	4.95	7.08	8.26	6.46	5.46	4.84	4.91	4.31	4.03	3.70	3.61	4.03	5.24	5.29	4.98	4.17	4.10	4.10	4.50	4.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	26.29	25.39	40.21	34.99	40.09	53.25	73.91	67.12	59.05	53.61	52.08	48.41	47.80	45.74	45.04	45.25	58.02	57.01	54.13	49.16	48.14	51.16	46.64	47.41
24028	2.87	2.71	4.45	3.98	4.95	7.08	8.26	6.46	5.46	4.84	4.91	4.31	4.03	3.70	3.61	4.03	5.24	5.29	4.98	4.17	4.10	4.10	4.50	4.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	25.68	24.91	39.56	34.39	39.03	51.46	73.16	66.66	58.50	53.15	51.83	48.45	47.91	46.19	45.72	45.51	57.87	56.51	53.74	49.10	48.10	51.53	46.44	47.41
23527	2.26	2.23	3.79	3.38	3.90	5.29	7.51	5.99	4.91	4.38	4.66	4.36	4.14	4.16	4.29	4.30	5.12	4.79	4.59	4.11	4.05	4.47	4.30	4.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	25.43	24.77	39.31	34.13	38.66	50.77	72.10	66.03	58.24	52.95	51.37	48.03	47.45	45.82	45.30	45.08	57.59	56.35	53.54	48.86	47.89	51.19	45.89	46.65
24190	2.01	2.09	3.54	3.12	3.53	4.60	6.45	5.37	4.65	4.18	4.20	3.94	3.69	3.78	3.87	3.86	4.84	4.62	4.39	3.87	3.84	4.14	3.75	3.87
	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	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	25.46	24.80	39.36	34.17	38.72	50.85	72.21	66.13	58.32	53.02	51.44	48.07	47.52	45.88	45.36	45.14	57.66	56.43	53.61	48.92	47.95	51.28	45.95	46.71
23571	2.04	2.12	3.59	3.17	3.59	4.68	6.56	5.46	4.73	4.25	4.27	3.98	3.75	3.84	3.93	3.93	4.91	4.70	4.46	3.93	3.90	4.22	3.81	3.93
	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	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	25.46	24.80	39.36	34.17	38.72	50.85	72.21	66.13	58.32	53.02	51.44	48.07	47.52	45.88	45.36	45.14	57.66	56.43	53.61	48.92	47.95	51.28	45.95	46.71
23572	2.04	2.12	3.59	3.17	3.59	4.68	6.56	5.46	4.73	4.25	4.27	3.98	3.75	3.84	3.93	3.93	4.91	4.70	4.46	3.93	3.90	4.22	3.81	3.93
	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	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	25.46	24.80	39.36	34.17	38.72	50.85	72.21	66.13	58.32	53.02	51.44	48.07	47.52	45.88	45.36	45.14	57.66	56.43	53.61	48.92	47.95	51.28	45.95	46.71
23573	2.04	2.12	3.59	3.17	3.59	4.68	6.56	5.46	4.73	4.25	4.27	3.98	3.75	3.84	3.93	3.93	4.91	4.70	4.46	3.93	3.90	4.22	3.81	3.93
	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	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	25.46	24.80	39.36	34.17	38.72	50.85	72.21	66.13	58.32	53.02	51.44	48.07	47.52	45.88	45.36	45.14	57.66	56.43	53.61	48.92	47.95	51.28	45.95	46.71
23574	2.04	2.12	3.59	3.17	3.59	4.68	6.56	5.46	4.73	4.25	4.27	3.98	3.75	3.84	3.93	3.93	4.91	4.70	4.46	3.93	3.90	4.22	3.81	3.93
	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	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	24.06 0.64 0.00	23.19 0.51 0.00	36.51 0.75 0.00	31.71 0.70 0.00	35.89 0.75 0.00	47.19 1.02 0.00	67.31 1.66 0.00	62.00 1.33 0.00	54.64 1.06 0.00	49.73 0.96 0.00	48.06 0.89 0.00	44.91 0.82 0.00	44.46 0.69 0.00	42.72 0.68 0.00	42.07 0.64 0.00	41.84 0.63 0.00	51.73 0.81 0.01	52.23 0.51 0.00	49.65 0.51 0.00	45.48 0.49 0.00	44.58 0.53 0.00	47.83 0.78 0.00	42.86 0.71 0.00	43.57 0.79 0.00
ALLEGHENY___COGEN 23514	24.49 1.07 0.00	23.67 1.00 0.00	37.20 1.43 0.00	32.28 1.28 0.00	36.58 1.45 0.00	48.22 2.05 0.00	68.81 3.16 0.00	63.48 2.82 0.00	56.06 2.47 0.00	50.97 2.20 0.00	49.25 2.09 0.00	46.07 1.97 0.00	45.51 1.74 0.00	43.62 1.58 0.00	42.90 1.47 0.00	42.66 1.45 0.00	53.13 1.95 -0.25	54.01 2.29 0.00	51.50 2.35 0.00	47.06 2.07 0.00	45.97 1.93 0.00	48.96 1.90 0.00	43.60 1.46 0.00	44.36 1.58 0.00
AMERICAN_REF_FUEL 24010	21.80 -1.62 0.00	20.92 -1.76 0.00	32.74 -3.03 0.00	28.31 -2.69 0.00	32.10 -3.03 0.00	41.66 -4.51 0.00	59.16 -6.50 0.00	55.34 -5.33 0.00	49.02 -4.57 0.00	44.75 -4.01 0.00	43.03 -4.14 0.00	40.16 -3.93 0.00	40.23 -3.53 0.00	38.48 -3.55 0.00	37.70 -3.73 0.00	37.42 -3.80 0.00	46.11 -5.04 -0.23	47.25 -4.47 0.00	44.98 -4.17 0.00	41.26 -3.73 0.00	40.42 -3.63 0.00	43.18 -3.87 0.00	38.66 -3.49 0.00	39.15 -3.63 0.00
AMERICAN___BRASS 23903	21.80 -1.62 0.00	20.92 -1.76 0.00	32.74 -3.03 0.00	28.31 -2.69 0.00	32.10 -3.03 0.00	41.66 -4.51 0.00	59.16 -6.50 0.00	55.34 -5.33 0.00	49.02 -4.57 0.00	44.75 -4.01 0.00	43.03 -4.14 0.00	40.16 -3.93 0.00	40.23 -3.53 0.00	38.48 -3.55 0.00	37.70 -3.73 0.00	37.42 -3.80 0.00	46.19 -5.04 -0.30	47.25 -4.47 0.00	44.98 -4.17 0.00	41.26 -3.73 0.00	40.42 -3.63 0.00	43.18 -3.87 0.00	38.66 -3.49 0.00	39.15 -3.63 0.00
ARTHUR_KILL_GT_1 23520	24.52 1.10 0.00	23.59 0.91 0.00	37.12 1.35 0.00	32.18 1.17 0.00	36.48 1.35 0.00	48.23 2.06 0.00	69.02 3.36 0.00	64.14 3.47 0.00	57.46 3.54 -0.34	53.92 3.35 -1.81	62.08 3.36 -11.56	63.30 3.40 -15.80	51.05 3.19 -4.09	45.17 3.13 0.00	52.10 3.34 -7.33	45.06 3.38 -0.47	60.63 4.34 -5.37	56.21 4.48 0.00	53.15 4.00 0.00	48.64 3.64 0.00	47.23 3.19 0.00	50.24 3.18 0.00	44.84 2.70 0.00	45.20 2.42 0.00
ARTHUR_KILL_2 23512	24.52 1.10 0.00	23.59 0.91 0.00	37.12 1.35 0.00	32.18 1.17 0.00	36.48 1.35 0.00	48.23 2.06 0.00	69.02 3.36 0.00	64.14 3.47 0.00	57.46 3.54 -0.34	53.92 3.35 -1.81	62.08 3.36 -11.56	63.30 3.40 -15.80	51.05 3.19 -4.09	45.17 3.13 0.00	52.10 3.34 -7.33	45.06 3.38 -0.47	60.63 4.34 -5.37	56.21 4.48 0.00	53.15 4.00 0.00	48.64 3.64 0.00	47.23 3.19 0.00	50.24 3.18 0.00	44.84 2.70 0.00	45.20 2.42 0.00
ARTHUR_KILL_3 23513	24.50 1.07 0.00	23.57 0.89 0.00	37.09 1.32 0.00	32.15 1.15 0.00	36.45 1.32 0.00	48.19 2.02 0.00	68.95 3.30 0.00	64.10 3.43 0.00	57.35 3.43 -0.34	53.81 3.24 -1.81	61.98 3.25 -11.56	63.24 3.34 -15.80	50.96 3.11 -4.09	45.07 3.03 0.00	52.01 3.25 -7.33	44.97 3.28 -0.47	60.54 4.25 -5.37	56.14 4.42 0.00	53.15 4.00 0.00	48.63 3.63 0.00	47.29 3.24 0.00	50.35 3.29 0.00	44.85 2.71 0.00	45.17 2.39 0.00
ASHOKAN____ 23654	24.40 0.98 0.00	23.63 0.95 0.00	37.28 1.51 0.00	32.27 1.27 0.00	36.59 1.46 0.00	48.19 2.02 0.00	68.78 3.13 0.00	63.62 2.95 0.00	56.27 2.69 0.00	51.22 2.45 0.00	49.59 2.42 0.00	46.37 2.28 0.00	46.03 2.26 0.00	44.24 2.20 0.00	43.55 2.12 0.00	43.34 2.13 0.00	55.23 2.74 -1.57	54.75 3.03 0.00	51.95 2.80 0.00	47.50 2.51 0.00	46.45 2.41 0.00	49.47 2.41 0.00	44.12 1.98 0.00	44.63 1.85 0.00
ASTORIA 5-9____ 23662	108.47 1.80 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.39 5.49 -7.83	71.14 5.54 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.40 4.54 -4.09	51.16 4.48 -4.65	74.93 4.92 -28.59	65.59 4.97 -19.40	72.67 6.11 -15.64	57.86 6.14 0.00	95.61 5.79 -40.67	77.51 5.24 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA GT2____ 23536	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA GT3____ 23731	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA GT4____ 23727	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT2_1 24094	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT2_2 24095	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT2_3 24096	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT2_4 24097	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33

ASTORIA_GT3_1 24098	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT3_2 24099	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT3_3 24100	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT3_4 24101	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT4_1 24102	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT4_2 24103	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT4_3 24104	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT4_4 24105	108.47 1.79 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.38 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.37 4.51 -4.09	51.11 4.43 -4.65	74.92 4.91 -28.59	65.58 4.97 -19.40	72.62 6.07 -15.64	57.74 6.02 0.00	95.58 5.76 -40.67	77.51 5.23 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT_1 23523	24.82 1.40 0.00	23.86 1.18 0.00	37.57 1.80 0.00	32.56 1.56 0.00	36.92 1.79 0.00	48.82 2.65 0.00	69.96 4.31 0.00	64.98 4.31 0.00	58.07 4.15 -0.34	54.48 3.91 -1.81	62.76 4.04 -11.56	63.88 3.99 -15.80	51.63 3.77 -4.09	45.80 3.76 0.00	52.85 4.09 -7.33	45.78 4.10 -0.47	61.48 5.19 -5.37	57.04 5.32 0.00	54.02 4.87 0.00	49.38 4.38 0.00	48.05 4.01 0.00	51.09 4.04 0.00	45.55 3.41 0.00	45.82 3.04 0.00
ASTORIA_GT_10 24110	24.82 1.40 0.00	23.86 1.18 0.00	37.57 1.80 0.00	32.56 1.56 0.00	36.92 1.79 0.00	48.82 2.65 0.00	69.96 4.31 0.00	64.98 4.31 0.00	58.07 4.15 -0.34	54.48 3.91 -1.81	62.76 4.04 -11.56	63.88 3.99 -15.80	51.63 3.77 -4.09	45.80 3.76 0.00	52.85 4.09 -7.33	45.78 4.10 -0.47	61.48 5.19 -5.37	57.04 5.32 0.00	54.02 4.87 0.00	49.38 4.38 0.00	48.05 4.01 0.00	51.09 4.04 0.00	45.55 3.41 0.00	45.82 3.04 0.00
ASTORIA_GT_11 24225	24.82 1.40 0.00	23.86 1.18 0.00	37.57 1.80 0.00	32.56 1.56 0.00	36.92 1.79 0.00	48.82 2.65 0.00	69.96 4.31 0.00	64.98 4.31 0.00	58.07 4.15 -0.34	54.48 3.91 -1.81	62.76 4.04 -11.56	63.88 3.99 -15.80	51.63 3.77 -4.09	45.80 3.76 0.00	52.85 4.09 -7.33	45.78 4.10 -0.47	61.48 5.19 -5.37	57.04 5.32 0.00	54.02 4.87 0.00	49.38 4.38 0.00	48.05 4.01 0.00	51.09 4.04 0.00	45.55 3.41 0.00	45.82 3.04 0.00
ASTORIA_GT_12 24226	24.82 1.40 0.00	23.86 1.18 0.00	37.57 1.80 0.00	32.56 1.56 0.00	36.92 1.79 0.00	48.82 2.65 0.00	69.96 4.31 0.00	64.98 4.31 0.00	58.07 4.15 -0.34	54.48 3.91 -1.81	62.76 4.04 -11.56	63.88 3.99 -15.80	51.63 3.77 -4.09	45.80 3.76 0.00	52.85 4.09 -7.33	45.78 4.10 -0.47	61.48 5.19 -5.37	57.04 5.32 0.00	54.02 4.87 0.00	49.38 4.38 0.00	48.05 4.01 0.00	51.09 4.04 0.00	45.55 3.41 0.00	45.82 3.04 0.00
ASTORIA_GT_13 24227	24.82 1.40 0.00	23.86 1.18 0.00	37.57 1.80 0.00	32.56 1.56 0.00	36.92 1.79 0.00	48.82 2.65 0.00	69.96 4.31 0.00	64.98 4.31 0.00	58.07 4.15 -0.34	54.48 3.91 -1.81	62.76 4.04 -11.56	63.88 3.99 -15.80	51.63 3.77 -4.09	45.80 3.76 0.00	52.85 4.09 -7.33	45.78 4.10 -0.47	61.48 5.19 -5.37	57.04 5.32 0.00	54.02 4.87 0.00	49.38 4.38 0.00	48.05 4.01 0.00	51.09 4.04 0.00	45.55 3.41 0.00	45.82 3.04 0.00
ASTORIA_GT_5 24106	108.47 1.80 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.39 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.40 4.54 -4.09	51.16 4.48 -4.65	74.93 4.92 -28.59	65.59 4.97 -19.40	72.67 6.11 -15.64	57.86 6.14 0.00	95.61 5.79 -40.67	77.51 5.24 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT_7 24107	108.47 1.80 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.39 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.40 4.54 -4.09	51.16 4.48 -4.65	74.93 4.92 -28.59	65.59 4.97 -19.40	72.67 6.11 -15.64	57.86 6.14 0.00	95.61 5.79 -40.67	77.51 5.24 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33
ASTORIA_GT_8 24108	108.47 1.80 -83.25	67.55 1.53 -43.34	43.59 2.32 -5.50	59.73 2.00 -26.72	66.04 2.29 -28.61	57.39 3.38 -7.83	71.14 5.49 0.00	81.65 5.54 -15.44	115.34 5.16 -56.60	97.56 4.76 -44.04	75.08 4.93 -22.98	64.81 4.91 -15.80	52.40 4.54 -4.09	51.16 4.48 -4.65	74.93 4.92 -28.59	65.59 4.97 -19.40	72.67 6.11 -15.64	57.86 6.14 0.00	95.61 5.79 -40.67	77.51 5.24 -27.29	62.78 4.78 -13.96	61.86 4.82 -9.98	127.89 4.25 -81.50	72.99 3.88 -26.33

ASTORIA_GT_9 24109	25.22 1.80 0.00	24.21 1.53 0.00	38.09 2.32 0.00	33.01 2.00 0.00	37.43 2.29 0.00	49.55 3.38 0.00	71.14 5.49 0.00	66.20 5.54 0.00	58.74 5.16 0.00	53.52 4.76 0.00	52.10 4.93 0.00	49.00 4.91 0.00	48.31 4.54 0.00	46.52 4.48 0.00	46.35 4.92 0.00	46.19 4.97 0.00	57.33 6.11 -0.30	57.86 6.14 0.00	54.94 5.79 0.00	50.23 5.24 0.00	48.83 4.78 0.00	51.88 4.82 0.00	46.39 4.25 0.00	46.66 3.88 0.00
ASTORIA___2 24149	108.54 1.86 -83.25	67.61 1.59 -43.34	43.68 2.42 -5.50	59.81 2.08 -26.72	66.13 2.39 -28.61	57.51 3.50 -7.83	71.33 5.68 0.00	81.83 5.72 -15.44	115.50 5.32 -56.60	97.71 4.91 -44.04	75.24 5.09 -22.98	64.90 5.00 -15.80	52.54 4.69 -4.09	51.30 4.62 -4.65	75.08 5.06 -28.59	65.73 5.12 -19.40	72.83 6.28 -15.64	58.01 6.29 0.00	95.77 5.95 -40.67	77.66 5.38 -27.29	62.91 4.91 -13.96	62.00 4.97 -9.98	128.03 4.38 -81.50	73.12 4.01 -26.33
ASTORIA___3 23516	25.14 1.72 0.00	24.14 1.46 0.00	37.98 2.22 0.00	32.92 1.91 0.00	37.32 2.19 0.00	49.41 3.24 0.00	70.93 5.28 0.00	65.97 5.30 0.00	58.78 4.86 -0.34	54.98 4.40 -1.81	63.30 4.57 -11.56	64.41 4.52 -15.80	52.07 4.21 -4.09	46.20 4.16 0.00	53.36 4.60 -7.33	46.36 4.67 -0.47	62.01 5.71 -5.37	57.46 5.73 0.00	54.55 5.40 0.00	49.88 4.88 0.00	48.48 4.43 0.00	51.55 4.49 0.00	46.17 4.03 0.00	46.50 3.72 0.00
ASTORIA___4 23517	107.97 1.29 -83.25	67.12 1.11 -43.34	42.97 1.71 -5.50	59.21 1.48 -26.72	65.44 1.70 -28.61	56.53 2.53 -7.83	69.77 4.12 0.00	80.16 4.05 -15.44	114.03 3.85 -56.60	96.43 3.62 -44.04	73.95 3.80 -22.98	63.72 3.82 -15.80	51.33 3.47 -4.09	50.22 3.53 -4.65	73.94 3.93 -28.59	64.51 3.90 -19.40	71.53 4.97 -15.64	56.79 5.07 0.00	94.44 4.62 -40.67	76.36 4.08 -27.29	61.70 3.70 -13.96	60.82 3.79 -9.98	126.82 3.18 -81.50	71.92 2.81 -26.33
ASTORIA___5 23518	108.41 1.73 -83.25	67.49 1.48 -43.34	43.51 2.24 -5.50	59.66 1.93 -26.72	65.96 2.21 -28.61	57.27 3.27 -7.83	70.96 5.31 0.00	81.47 5.36 -15.44	115.20 5.01 -56.60	97.43 4.62 -44.04	74.94 4.78 -22.98	64.72 4.82 -15.80	52.27 4.41 -4.09	51.04 4.35 -4.65	74.79 4.77 -28.59	65.44 4.82 -19.40	72.51 5.95 -15.64	57.71 5.99 0.00	95.46 5.63 -40.67	77.37 5.10 -27.29	62.63 4.62 -13.96	61.71 4.67 -9.98	127.76 4.11 -81.50	72.86 3.75 -26.33
ASTRIA 10-13____ 23663	24.82 1.40 0.00	23.86 1.18 0.00	37.57 1.80 0.00	32.56 1.56 0.00	36.92 1.79 0.00	48.82 2.65 0.00	69.96 4.31 0.00	64.98 4.31 0.00	58.07 4.15 -0.34	54.48 3.91 -1.81	62.76 4.04 -11.56	63.88 3.99 -15.80	51.63 3.77 -4.09	45.80 3.76 0.00	52.85 4.09 -7.33	45.78 4.10 -0.47	61.48 5.19 -5.37	57.04 5.32 0.00	54.02 4.87 0.00	49.38 4.38 0.00	48.05 4.01 0.00	51.09 4.04 0.00	45.55 3.41 0.00	45.82 3.04 0.00
BARRETT 1-8____GRP4 24034	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT 9-12____GRP3 24033	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT_IC_1 23704	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT_IC_10 23701	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT_IC_11 23702	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT_IC_12 23703	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT_IC_2 23705	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT_IC_3 23706	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT_IC_4 23707	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT_IC_5 23708	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00

BARRETT_IC_6 23709	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT_IC_7 23710	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT_IC_8 23711	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT_IC_9 23700	24.30 0.88 0.00	23.47 0.79 0.00	37.15 1.38 0.00	32.30 1.29 0.00	36.68 1.55 0.00	48.30 2.13 0.00	68.81 3.15 0.00	63.68 3.01 0.00	56.80 3.21 0.00	51.86 3.09 0.00	50.32 3.16 0.00	47.21 3.11 0.00	46.76 2.99 0.00	44.95 2.91 0.00	48.08 3.07 -3.58	44.89 3.13 -0.54	64.83 4.12 -9.80	64.69 4.17 -8.80	74.60 3.87 -21.59	81.22 3.74 -32.49	83.27 3.52 -35.70	58.59 3.52 -8.01	44.95 2.81 0.00	45.18 2.40 0.00
BARRETT___1 23545	24.15 0.73 0.00	23.37 0.70 0.00	37.04 1.28 0.00	32.23 1.23 0.00	36.61 1.47 0.00	48.18 2.01 0.00	68.51 2.86 0.00	63.32 2.65 0.00	56.48 2.89 0.00	51.58 2.82 0.00	50.07 2.90 0.00	47.06 2.97 0.00	46.54 2.77 0.00	44.74 2.70 0.00	47.87 2.86 -3.58	44.68 2.91 -0.54	64.45 3.73 -9.80	64.27 3.75 -8.80	74.24 3.51 -21.59	80.93 3.45 -32.49	82.97 3.22 -35.70	58.19 3.12 -8.01	44.65 2.51 0.00	44.93 2.15 0.00
BARRETT___2 23546	24.16 0.74 0.00	23.36 0.68 0.00	36.99 1.23 0.00	32.20 1.19 0.00	36.59 1.46 0.00	48.16 1.99 0.00	68.46 2.81 0.00	63.26 2.59 0.00	56.42 2.83 0.00	51.51 2.75 0.00	49.99 2.82 0.00	46.83 2.74 0.00	46.45 2.68 0.00	44.65 2.61 0.00	47.78 2.78 -3.58	44.59 2.83 -0.54	64.44 3.72 -9.80	64.28 3.76 -8.80	74.21 3.48 -21.59	80.86 3.38 -32.49	82.91 3.16 -35.70	58.21 3.15 -8.01	44.66 2.52 0.00	44.91 2.13 0.00
BEAVER RIVER___HYD 24048	24.70 1.27 0.00	23.87 1.19 0.00	37.62 1.85 0.00	32.81 1.81 0.00	37.13 2.00 0.00	48.83 2.66 0.00	69.40 3.75 0.00	63.06 2.39 0.00	55.72 2.14 0.00	50.64 1.88 0.00	48.94 1.77 0.00	45.76 1.66 0.00	45.06 1.29 0.00	43.43 1.39 0.00	42.73 1.30 0.00	42.63 1.41 0.00	52.88 1.93 -0.03	53.63 1.91 0.00	51.19 2.04 0.00	46.81 1.82 0.00	45.79 1.74 0.00	49.04 1.99 0.00	43.83 1.69 0.00	44.92 2.14 0.00
BEEBEE_GT_13 23619	24.71 1.29 0.00	23.84 1.16 0.00	37.49 1.72 0.00	32.52 1.52 0.00	36.90 1.77 0.00	48.49 2.32 0.00	69.60 3.95 0.00	63.89 3.22 0.00	56.80 3.21 0.00	51.93 3.16 0.00	50.16 2.99 0.00	46.76 2.67 0.00	46.37 2.60 0.00	44.47 2.43 0.00	43.67 2.24 0.00	43.41 2.19 0.00	54.13 3.03 -0.18	55.37 3.65 0.00	52.77 3.62 0.00	48.13 3.14 0.00	47.12 3.07 0.00	50.09 3.03 0.00	44.50 2.35 0.00	44.93 2.16 0.00
BETHLEHEM___STEEL 23779	21.84 -1.58 0.00	20.95 -1.72 0.00	32.77 -3.00 0.00	28.33 -2.68 0.00	32.11 -3.03 0.00	41.83 -4.34 0.00	59.63 -6.02 0.00	55.80 -4.86 0.00	49.38 -4.21 0.00	45.05 -3.71 0.00	43.32 -3.85 0.00	40.33 -3.76 0.00	40.44 -3.32 0.00	38.68 -3.36 0.00	37.93 -3.50 0.00	37.66 -3.56 0.00	46.53 -4.63 -0.24	47.64 -4.08 0.00	45.37 -3.78 0.00	41.64 -3.36 0.00	40.75 -3.30 0.00	43.51 -3.55 0.00	38.86 -3.29 0.00	39.36 -3.42 0.00
BINGHAMTON___COGEN 23790	23.20 -0.22 0.00	22.52 -0.15 0.00	35.32 -0.45 0.00	30.64 -0.36 0.00	34.73 -0.41 0.00	45.84 -0.33 0.00	65.35 -0.30 0.00	60.26 -0.41 0.00	53.36 -0.23 0.00	48.47 -0.29 0.00	46.92 -0.24 0.00	43.81 -0.28 0.00	43.51 -0.26 0.00	41.71 -0.33 0.00	41.23 -0.19 0.00	41.04 -0.18 0.00	51.19 -0.21 -0.48	51.87 0.15 0.00	49.23 0.08 0.00	45.14 0.15 0.00	44.02 -0.03 0.00	46.86 -0.19 0.00	41.80 -0.34 0.00	42.42 -0.36 0.00
BLACK RIVER___HYD 24047	24.56 1.14 0.00	23.75 1.07 0.00	37.44 1.67 0.00	32.70 1.70 0.00	36.99 1.86 0.00	48.64 2.47 0.00	69.03 3.38 0.00	62.65 1.99 0.00	55.45 1.86 0.00	50.38 1.61 0.00	48.66 1.49 0.00	45.42 1.33 0.00	44.82 1.05 0.00	43.19 1.15 0.00	42.51 1.08 0.00	42.36 1.14 0.00	52.62 1.64 -0.06	53.41 1.69 0.00	51.03 1.88 0.00	46.67 1.67 0.00	45.60 1.55 0.00	48.72 1.66 0.00	43.48 1.34 0.00	44.66 1.88 0.00
BLUE_CIRC_CHEM_DRP 24182	25.01 1.59 0.00	24.38 1.70 0.00	38.68 2.91 0.00	33.58 2.57 0.00	38.02 2.88 0.00	49.87 3.70 0.00	70.46 4.81 0.00	64.49 3.83 0.00	56.92 3.33 0.00	51.78 3.01 0.00	50.24 3.07 0.00	47.04 2.95 0.00	46.45 2.68 0.00	44.89 2.85 0.00	44.39 2.96 0.00	44.18 2.96 0.00	56.46 3.73 -1.81	55.18 3.46 0.00	52.41 3.26 0.00	47.84 2.85 0.00	46.88 2.83 0.00	50.13 3.07 0.00	44.93 2.79 0.00	45.69 2.91 0.00
BOC_GAS_DRP 24189	25.08 1.66 0.00	24.43 1.75 0.00	38.77 3.00 0.00	33.65 2.65 0.00	38.11 2.98 0.00	50.02 3.85 0.00	70.96 5.31 0.00	64.94 4.27 0.00	57.30 3.72 0.00	52.11 3.34 0.00	50.55 3.38 0.00	47.39 3.29 0.00	46.71 2.94 0.00	45.13 3.09 0.00	44.61 3.18 0.00	44.39 3.17 0.00	56.68 3.94 -1.83	55.37 3.65 0.00	52.61 3.46 0.00	48.03 3.04 0.00	47.12 3.08 0.00	50.41 3.35 0.00	45.21 3.07 0.00	46.01 3.23 0.00
BOWLINE___1 23526	23.72 0.30 0.00	22.90 0.22 0.00	36.00 0.23 0.00	31.21 0.20 0.00	35.36 0.23 0.00	46.63 0.46 0.00	66.54 0.89 0.00	61.81 1.14 0.00	54.79 1.20 0.00	49.91 1.14 0.00	48.29 1.12 0.00	45.33 1.24 0.00	44.90 1.13 0.00	43.11 1.07 0.00	42.53 1.10 0.00	42.36 1.14 0.00	53.88 1.54 -1.42	53.58 1.86 0.00	50.85 1.70 0.00	46.62 1.62 0.00	45.46 1.42 0.00	48.43 1.37 0.00	43.14 1.00 0.00	43.53 0.75 0.00
BOWLINE___2 23595	23.72 0.30 0.00	22.90 0.22 0.00	36.00 0.23 0.00	31.20 0.20 0.00	35.36 0.22 0.00	46.63 0.46 0.00	66.54 0.89 0.00	61.80 1.14 0.00	54.78 1.20 0.00	49.91 1.14 0.00	48.29 1.12 0.00	45.33 1.24 0.00	44.90 1.13 0.00	43.11 1.07 0.00	42.53 1.10 0.00	42.36 1.14 0.00	53.88 1.53 -1.42	53.58 1.86 0.00	50.84 1.70 0.00	46.61 1.62 0.00	45.46 1.42 0.00	48.43 1.37 0.00	43.14 1.00 0.00	43.53 0.75 0.00
BROOKHAVEN___DRP 24191	24.15 0.73 0.00	23.33 0.65 0.00	37.06 1.30 0.00	32.22 1.21 0.00	36.60 1.47 0.00	48.06 1.89 0.00	68.46 2.81 0.00	63.01 2.35 0.00	56.73 3.15 0.00	51.87 3.10 0.00	50.35 3.18 0.00	47.22 3.12 0.00	46.74 2.97 0.00	44.91 2.87 0.00	48.04 3.03 -3.58	44.88 3.12 -0.54	67.43 4.28 -12.23	64.16 3.64 -8.80	75.38 3.42 -22.81	93.29 3.71 -44.58	96.66 3.64 -48.98	61.62 3.57 -10.99	44.74 2.60 0.00	44.84 2.06 0.00

BROOKLYN_NAVY_YARD 23515	24.41 0.99 0.00	23.49 0.81 0.00	36.96 1.19 0.00	32.05 1.04 0.00	36.34 1.21 0.00	48.02 1.84 0.00	68.65 3.00 0.00	63.87 3.20 0.00	57.22 3.30 -0.34	53.71 3.14 -1.81	61.78 3.06 -11.56	62.94 3.04 -15.80	50.79 2.93 -4.09	44.88 2.84 0.00	51.78 3.02 -7.33	44.76 3.07 -0.47	60.31 4.02 -5.37	55.91 4.19 0.00	52.92 3.77 0.00	48.45 3.46 0.00	47.14 3.09 0.00	50.12 3.06 0.00	44.70 2.56 0.00	45.03 2.25 0.00
BURROWS___LYONSDAL 23803	24.30 0.88 0.00	23.52 0.84 0.00	37.09 1.32 0.00	32.27 1.26 0.00	36.55 1.42 0.00	48.07 1.90 0.00	68.32 2.67 0.00	62.61 1.95 0.00	55.37 1.79 0.00	50.36 1.59 0.00	48.70 1.53 0.00	45.47 1.38 0.00	45.05 1.29 0.00	43.35 1.31 0.00	42.69 1.27 0.00	42.52 1.30 0.00	52.65 1.72 -0.02	53.50 1.78 0.00	50.96 1.82 0.00	46.62 1.63 0.00	45.62 1.57 0.00	48.69 1.64 0.00	43.53 1.39 0.00	44.42 1.64 0.00
CALPINE BETH_PAGE_GT4 24209	24.37 0.95 0.00	23.51 0.84 0.00	37.23 1.46 0.00	32.34 1.33 0.00	36.72 1.58 0.00	48.33 2.16 0.00	68.95 3.30 0.00	63.85 3.18 0.00	56.98 3.39 0.00	52.02 3.26 0.00	50.49 3.32 0.00	47.30 3.21 0.00	46.91 3.14 0.00	45.10 3.06 0.00	48.23 3.22 -3.58	45.03 3.27 -0.54	66.46 4.32 -11.22	64.87 4.36 -8.80	75.48 4.03 -22.30	88.39 3.81 -39.59	91.10 3.54 -43.51	60.36 3.54 -9.76	44.93 2.79 0.00	45.14 2.36 0.00
CALSPAN___DRP 24200	21.84 -1.58 0.00	20.95 -1.72 0.00	32.77 -3.00 0.00	28.33 -2.68 0.00	32.11 -3.03 0.00	41.83 -4.34 0.00	59.63 -6.02 0.00	55.80 -4.86 0.00	49.38 -4.21 0.00	45.05 -3.71 0.00	43.32 -3.85 0.00	40.33 -3.76 0.00	40.44 -3.32 0.00	38.68 -3.36 0.00	37.93 -3.50 0.00	37.66 -3.56 0.00	46.53 -4.63 -0.24	47.64 -4.08 0.00	45.37 -3.78 0.00	41.64 -3.36 0.00	40.75 -3.30 0.00	43.51 -3.55 0.00	38.86 -3.29 0.00	39.36 -3.42 0.00
CARR STREET_E_SYR 24060	22.98 -0.44 0.00	22.29 -0.39 0.00	35.11 -0.66 0.00	30.46 -0.54 0.00	34.51 -0.62 0.00	45.27 -0.90 0.00	64.14 -1.51 0.00	59.15 -1.52 0.00	52.34 -1.24 0.00	47.63 -1.13 0.00	46.03 -1.14 0.00	43.09 -1.00 0.00	42.73 -1.04 0.00	41.01 -1.02 0.00	40.39 -1.04 0.00	40.18 -1.04 0.00	49.80 -1.24 -0.12	50.64 -1.08 0.00	48.20 -0.94 0.00	44.12 -0.87 0.00	43.16 -0.89 0.00	46.03 -1.02 0.00	41.29 -0.86 0.00	42.03 -0.75 0.00
CARTHAGE___PAPER 23857	24.56 1.14 0.00	23.75 1.07 0.00	37.44 1.67 0.00	32.70 1.70 0.00	36.99 1.86 0.00	48.64 2.47 0.00	69.03 3.38 0.00	62.65 1.99 0.00	55.45 1.86 0.00	50.38 1.61 0.00	48.66 1.49 0.00	45.42 1.33 0.00	44.82 1.05 0.00	43.19 1.15 0.00	42.51 1.08 0.00	42.36 1.14 0.00	52.61 1.64 -0.05	53.41 1.69 0.00	51.03 1.88 0.00	46.67 1.67 0.00	45.60 1.55 0.00	48.72 1.66 0.00	43.48 1.34 0.00	44.66 1.88 0.00
CE_DUNWOOD___DRP 24194	24.28 0.86 0.00	23.40 0.72 0.00	36.86 1.09 0.00	31.96 0.95 0.00	36.22 1.09 0.00	47.82 1.65 0.00	68.35 2.70 0.00	63.49 2.82 0.00	56.42 2.83 0.00	51.44 2.68 0.00	49.85 2.68 0.00	46.74 2.65 0.00	46.35 2.58 0.00	44.57 2.53 0.00	44.12 2.69 0.00	43.94 2.72 0.00	55.92 3.55 -1.45	55.43 3.71 0.00	52.52 3.37 0.00	48.09 3.09 0.00	46.81 2.77 0.00	49.86 2.80 0.00	44.42 2.28 0.00	44.76 1.98 0.00
CE_MILLWOOD___DRP 24193	24.16 0.74 0.00	23.29 0.62 0.00	36.69 0.92 0.00	31.81 0.80 0.00	36.06 0.92 0.00	47.59 1.42 0.00	67.98 2.33 0.00	63.12 2.46 0.00	56.07 2.48 0.00	51.11 2.34 0.00	49.51 2.35 0.00	46.54 2.45 0.00	46.04 2.28 0.00	44.28 2.24 0.00	43.81 2.39 0.00	43.63 2.42 0.00	55.53 3.15 -1.45	55.04 3.31 0.00	52.15 3.01 0.00	47.75 2.76 0.00	46.53 2.48 0.00	49.53 2.48 0.00	44.15 2.01 0.00	44.51 1.73 0.00
CE_NYC2_DRP 24202	24.80 1.38 0.00	23.85 1.17 0.00	37.54 1.77 0.00	32.54 1.53 0.00	36.89 1.76 0.00	48.78 2.61 0.00	69.88 4.23 0.00	64.91 4.24 0.00	58.02 4.10 -0.34	54.43 3.86 -1.81	62.70 3.98 -11.56	63.85 3.95 -15.80	51.59 3.73 -4.09	45.75 3.71 0.00	52.79 4.03 -7.33	45.72 4.04 -0.47	61.41 5.12 -5.37	56.98 5.26 0.00	53.96 4.81 0.00	49.33 4.33 0.00	48.01 3.97 0.00	51.05 3.99 0.00	45.50 3.36 0.00	45.78 3.00 0.00
CE_NYC_DRP 24195	24.56 1.14 0.00	23.63 0.95 0.00	37.19 1.43 0.00	32.24 1.24 0.00	36.55 1.42 0.00	48.33 2.16 0.00	69.18 3.53 0.00	64.33 3.66 0.00	57.58 3.66 -0.34	54.03 3.46 -1.81	62.17 3.45 -11.56	63.35 3.46 -15.80	51.16 3.30 -4.09	45.25 3.21 0.00	52.17 3.41 -7.33	45.13 3.45 -0.47	60.77 4.47 -5.37	56.37 4.65 0.00	53.37 4.22 0.00	48.84 3.85 0.00	47.52 3.47 0.00	50.54 3.48 0.00	45.01 2.87 0.00	45.32 2.54 0.00
CH_MIDHUDSON___DRP 24192	24.04 0.61 0.00	23.26 0.58 0.00	36.68 0.92 0.00	31.79 0.78 0.00	36.02 0.89 0.00	47.44 1.27 0.00	67.63 1.98 0.00	62.79 2.12 0.00	55.60 2.01 0.00	50.62 1.85 0.00	49.03 1.87 0.00	45.92 1.83 0.00	45.57 1.80 0.00	43.89 1.86 0.00	43.44 2.01 0.00	43.24 2.02 0.00	55.12 2.66 -1.53	54.55 2.83 0.00	51.69 2.55 0.00	47.28 2.29 0.00	46.13 2.09 0.00	49.16 2.11 0.00	43.87 1.73 0.00	44.20 1.42 0.00
CH_MISC_IPPS 23765	24.22 0.79 0.00	23.42 0.74 0.00	36.92 1.15 0.00	31.99 0.99 0.00	36.24 1.11 0.00	47.79 1.61 0.00	68.24 2.59 0.00	63.40 2.74 0.00	56.15 2.56 0.00	51.12 2.35 0.00	49.51 2.34 0.00	46.37 2.28 0.00	45.96 2.19 0.00	44.27 2.23 0.00	43.81 2.38 0.00	43.60 2.39 0.00	55.63 3.23 -1.48	55.19 3.47 0.00	52.29 3.15 0.00	47.84 2.85 0.00	46.62 2.58 0.00	49.66 2.60 0.00	44.26 2.12 0.00	44.52 1.74 0.00
CH_RES_BVR_FALLS 23983	23.54 0.12 0.00	22.77 0.09 0.00	35.91 0.14 0.00	31.13 0.12 0.00	35.27 0.14 0.00	46.36 0.19 0.00	65.98 0.33 0.00	60.97 0.30 0.00	53.83 0.24 0.00	48.99 0.22 0.00	47.38 0.21 0.00	44.20 0.11 0.00	43.93 0.17 0.00	42.19 0.16 0.00	41.57 0.14 0.00	41.35 0.14 0.00	51.05 0.17 0.05	51.82 0.10 0.00	49.24 0.10 0.00	45.09 0.10 0.00	44.15 0.10 0.00	47.20 0.14 0.00	42.27 0.13 0.00	42.92 0.14 0.00
CH_RES_NIAGARA 23895	21.75 -1.67 0.00	20.84 -1.84 0.00	32.59 -3.17 0.00	28.15 -2.86 0.00	31.90 -3.23 0.00	41.26 -4.91 0.00	58.42 -7.23 0.00	54.62 -6.04 0.00	48.37 -5.21 0.00	44.20 -4.57 0.00	42.46 -4.70 0.00	39.52 -4.57 0.00	39.82 -3.94 0.00	38.05 -3.99 0.00	37.24 -4.19 0.00	36.95 -4.27 0.00	45.40 -5.75 -0.22	46.50 -5.22 0.00	44.29 -4.86 0.00	40.64 -4.35 0.00	39.83 -4.22 0.00	42.64 -4.42 0.00	38.30 -3.84 0.00	38.89 -3.89 0.00
CH_RES_SYRACUSE 23985	22.55 -0.87 0.00	21.86 -0.81 0.00	34.39 -1.38 0.00	29.83 -1.18 0.00	33.80 -1.34 0.00	44.36 -1.82 0.00	62.91 -2.74 0.00	58.03 -2.64 0.00	51.33 -2.25 0.00	46.72 -2.04 0.00	45.18 -1.98 0.00	42.27 -1.82 0.00	41.96 -1.81 0.00	40.25 -1.79 0.00	39.63 -1.79 0.00	39.40 -1.81 0.00	48.78 -2.28 -0.14	49.67 -2.05 0.00	47.26 -1.88 0.00	43.29 -1.70 0.00	42.39 -1.66 0.00	45.22 -1.83 0.00	40.65 -1.49 0.00	41.43 -1.35 0.00
CORNELL____ 23752	22.85 -0.57 0.00	22.11 -0.57 0.00	34.37 -1.40 0.00	29.77 -1.24 0.00	33.76 -1.37 0.00	44.64 -1.53 0.00	64.31 -1.34 0.00	60.06 -0.61 0.00	52.98 -0.61 0.00	48.21 -0.56 0.00	46.43 -0.74 0.00	43.44 -0.65 0.00	43.00 -0.76 0.00	41.26 -0.78 0.00	40.45 -0.98 0.00	40.26 -0.96 0.00	50.52 -0.62 -0.22	51.66 -0.06 0.00	49.28 0.14 0.00	44.97 -0.02 0.00	43.87 -0.17 0.00	46.61 -0.45 0.00	41.31 -0.83 0.00	41.60 -1.18 0.00

COXSACKIE___GT 23611	24.03 0.61 0.00	23.27 0.60 0.00	36.75 0.98 0.00	31.81 0.80 0.00	36.08 0.95 0.00	47.46 1.29 0.00	67.59 1.94 0.00	62.62 1.95 0.00	55.34 1.75 0.00	50.38 1.62 0.00	48.79 1.62 0.00	45.53 1.44 0.00	45.25 1.48 0.00	43.48 1.44 0.00	42.89 1.46 0.00	42.68 1.46 0.00	54.40 1.86 -1.62	53.84 2.11 0.00	51.11 1.96 0.00	46.76 1.77 0.00	45.76 1.72 0.00	48.76 1.70 0.00	43.50 1.36 0.00	43.95 1.17 0.00
CRESCENT___HYD 24018	25.55 2.13 0.00	24.82 2.14 0.00	39.39 3.62 0.00	34.22 3.21 0.00	38.85 3.72 0.00	51.17 5.00 0.00	72.52 6.87 0.00	66.29 5.63 0.00	58.37 4.79 0.00	53.05 4.29 0.00	51.54 4.38 0.00	48.10 4.01 0.00	47.59 3.82 0.00	45.88 3.84 0.00	45.35 3.92 0.00	45.20 3.99 0.00	57.73 4.97 -1.83	56.50 4.78 0.00	53.69 4.54 0.00	48.96 3.96 0.00	47.95 3.90 0.00	51.24 4.19 0.00	46.06 3.92 0.00	46.86 4.08 0.00
CRUCIBLE_METL_DRP 24180	22.55 -0.87 0.00	21.86 -0.81 0.00	34.39 -1.38 0.00	29.83 -1.18 0.00	33.80 -1.34 0.00	44.36 -1.82 0.00	62.91 -2.74 0.00	58.03 -2.64 0.00	51.33 -2.25 0.00	46.72 -2.04 0.00	45.18 -1.98 0.00	42.27 -1.82 0.00	41.96 -1.81 0.00	40.25 -1.79 0.00	39.63 -1.79 0.00	39.40 -1.81 0.00	48.78 -2.28 -0.14	49.67 -2.05 0.00	47.26 -1.88 0.00	43.29 -1.70 0.00	42.39 -1.66 0.00	45.22 -1.83 0.00	40.65 -1.49 0.00	41.43 -1.35 0.00
CSC___481_PGEN 24222	24.12 0.70 0.00	23.30 0.62 0.00	37.01 1.24 0.00	32.17 1.16 0.00	36.55 1.42 0.00	48.00 1.83 0.00	68.38 2.73 0.00	62.95 2.28 0.00	56.68 3.09 0.00	51.82 3.05 0.00	50.30 3.13 0.00	47.19 3.10 0.00	46.69 2.93 0.00	44.87 2.83 0.00	47.99 2.98 -3.58	44.84 3.08 -0.54	67.38 4.23 -12.23	64.06 3.54 -8.80	75.29 3.33 -22.80	93.24 3.67 -44.58	96.62 3.60 -48.97	61.56 3.51 -10.99	44.70 2.55 0.00	44.79 2.01 0.00
DANSKAMMER___1 23586	24.03 0.61 0.00	23.24 0.56 0.00	36.64 0.87 0.00	31.75 0.74 0.00	35.95 0.82 0.00	47.40 1.23 0.00	67.66 2.01 0.00	62.85 2.18 0.00	55.67 2.08 0.00	50.68 1.92 0.00	49.08 1.91 0.00	45.96 1.87 0.00	45.56 1.79 0.00	43.88 1.84 0.00	43.42 1.99 0.00	43.23 2.01 0.00	55.14 2.74 -1.48	54.67 2.95 0.00	51.79 2.64 0.00	47.36 2.37 0.00	46.17 2.12 0.00	49.19 2.13 0.00	43.87 1.72 0.00	44.14 1.36 0.00
DANSKAMMER___2 23589	24.03 0.61 0.00	23.24 0.56 0.00	36.64 0.87 0.00	31.75 0.74 0.00	35.95 0.82 0.00	47.40 1.23 0.00	67.66 2.01 0.00	62.85 2.18 0.00	55.67 2.08 0.00	50.68 1.92 0.00	49.08 1.91 0.00	45.96 1.87 0.00	45.56 1.79 0.00	43.88 1.84 0.00	43.42 1.99 0.00	43.23 2.01 0.00	55.14 2.74 -1.48	54.67 2.95 0.00	51.79 2.64 0.00	47.36 2.37 0.00	46.17 2.12 0.00	49.19 2.13 0.00	43.87 1.72 0.00	44.14 1.36 0.00
DANSKAMMER___3 23590	24.03 0.61 0.00	23.24 0.56 0.00	36.64 0.87 0.00	31.75 0.74 0.00	35.95 0.82 0.00	47.40 1.23 0.00	67.66 2.01 0.00	62.85 2.18 0.00	55.67 2.08 0.00	50.68 1.92 0.00	49.08 1.91 0.00	45.96 1.87 0.00	45.56 1.79 0.00	43.88 1.84 0.00	43.42 1.99 0.00	43.23 2.01 0.00	55.14 2.74 -1.48	54.67 2.95 0.00	51.79 2.64 0.00	47.36 2.37 0.00	46.17 2.12 0.00	49.19 2.13 0.00	43.87 1.72 0.00	44.14 1.36 0.00
DANSKAMMER___4 23591	24.03 0.61 0.00	23.24 0.56 0.00	36.64 0.87 0.00	31.75 0.74 0.00	35.95 0.82 0.00	47.40 1.23 0.00	67.66 2.01 0.00	62.85 2.18 0.00	55.67 2.08 0.00	50.68 1.92 0.00	49.08 1.91 0.00	45.96 1.87 0.00	45.56 1.79 0.00	43.88 1.84 0.00	43.42 1.99 0.00	43.23 2.01 0.00	55.14 2.74 -1.48	54.67 2.95 0.00	51.79 2.64 0.00	47.36 2.37 0.00	46.17 2.12 0.00	49.19 2.13 0.00	43.87 1.72 0.00	44.14 1.36 0.00
DANSKAMMER___DIESEL 23592	24.03 0.61 0.00	23.24 0.56 0.00	36.64 0.87 0.00	31.75 0.74 0.00	35.95 0.82 0.00	47.40 1.23 0.00	67.66 2.01 0.00	62.85 2.18 0.00	55.67 2.08 0.00	50.68 1.92 0.00	49.08 1.91 0.00	45.96 1.87 0.00	45.56 1.79 0.00	43.88 1.84 0.00	43.42 1.99 0.00	43.23 2.01 0.00	55.14 2.74 -1.48	54.67 2.95 0.00	51.79 2.64 0.00	47.36 2.37 0.00	46.17 2.12 0.00	49.19 2.13 0.00	43.87 1.72 0.00	44.14 1.36 0.00
DASHVILLE___HYD 23610	23.98 0.56 0.00	23.22 0.54 0.00	36.62 0.85 0.00	31.73 0.72 0.00	35.95 0.81 0.00	47.34 1.17 0.00	67.49 1.84 0.00	62.65 1.98 0.00	55.48 1.89 0.00	50.50 1.74 0.00	48.91 1.74 0.00	45.86 1.77 0.00	45.47 1.70 0.00	43.83 1.79 0.00	43.37 1.94 0.00	43.16 1.95 0.00	55.00 2.58 -1.50	54.46 2.73 0.00	51.58 2.43 0.00	47.15 2.16 0.00	46.02 1.97 0.00	49.06 2.00 0.00	43.82 1.68 0.00	44.15 1.37 0.00
DOGLEVILLE___HYD 23807	24.34 0.92 0.00	23.58 0.90 0.00	37.32 1.55 0.00	32.28 1.27 0.00	36.72 1.58 0.00	48.66 2.49 0.00	69.73 4.08 0.00	64.66 3.99 0.00	56.97 3.39 0.00	51.73 2.96 0.00	50.26 3.09 0.00	47.08 2.99 0.00	46.53 2.76 0.00	44.73 2.69 0.00	44.04 2.61 0.00	43.94 2.73 0.00	54.39 3.49 0.02	55.52 3.80 0.00	52.67 3.53 0.00	48.16 3.16 0.00	46.98 2.93 0.00	49.89 2.83 0.00	44.60 2.46 0.00	44.93 2.15 0.00
DUNKIRK___1 23563	20.87 -2.55 0.00	20.12 -2.56 0.00	31.33 -4.44 0.00	27.08 -3.93 0.00	30.65 -4.49 0.00	40.25 -5.92 0.00	57.86 -7.79 0.00	54.29 -6.38 0.00	47.98 -5.60 0.00	43.76 -5.00 0.00	42.16 -5.01 0.00	39.33 -4.76 0.00	39.14 -4.63 0.00	37.44 -4.60 0.00	36.78 -4.65 0.00	36.46 -4.75 0.00	45.20 -5.97 -0.25	46.03 -5.69 0.00	43.82 -5.33 0.00	40.32 -4.67 0.00	39.40 -4.65 0.00	42.17 -4.89 0.00	37.43 -4.71 0.00	37.99 -4.79 0.00
DUNKIRK___2 23564	20.87 -2.55 0.00	20.12 -2.56 0.00	31.33 -4.44 0.00	27.08 -3.93 0.00	30.65 -4.49 0.00	40.25 -5.92 0.00	57.86 -7.79 0.00	54.29 -6.38 0.00	47.98 -5.60 0.00	43.76 -5.00 0.00	42.16 -5.01 0.00	39.33 -4.76 0.00	39.14 -4.63 0.00	37.44 -4.60 0.00	36.78 -4.65 0.00	36.46 -4.75 0.00	45.20 -5.97 -0.25	46.03 -5.69 0.00	43.82 -5.33 0.00	40.32 -4.67 0.00	39.40 -4.65 0.00	42.17 -4.89 0.00	37.43 -4.71 0.00	37.99 -4.79 0.00
DUNKIRK___3 23565	21.07 -2.35 0.00	20.28 -2.40 0.00	31.63 -4.14 0.00	27.35 -3.66 0.00	30.96 -4.17 0.00	40.58 -5.59 0.00	58.19 -7.46 0.00	54.55 -6.12 0.00	48.23 -5.35 0.00	43.99 -4.78 0.00	42.34 -4.83 0.00	39.44 -4.65 0.00	39.36 -4.41 0.00	37.65 -4.38 0.00	36.99 -4.44 0.00	36.70 -4.52 0.00	45.46 -5.72 -0.26	46.33 -5.39 0.00	44.10 -5.04 0.00	40.56 -4.43 0.00	39.66 -4.39 0.00	42.41 -4.65 0.00	37.72 -4.42 0.00	38.27 -4.51 0.00
DUNKIRK___4 23566	21.07 -2.35 0.00	20.28 -2.40 0.00	31.63 -4.14 0.00	27.35 -3.66 0.00	30.96 -4.17 0.00	40.58 -5.59 0.00	58.19 -7.46 0.00	54.55 -6.12 0.00	48.23 -5.35 0.00	43.99 -4.78 0.00	42.34 -4.83 0.00	39.44 -4.65 0.00	39.36 -4.41 0.00	37.66 -4.38 0.00	36.99 -4.44 0.00	36.70 -4.52 0.00	45.46 -5.72 -0.26	46.33 -5.39 0.00	44.10 -5.04 0.00	40.56 -4.43 0.00	39.66 -4.39 0.00	42.41 -4.65 0.00	37.72 -4.42 0.00	38.27 -4.51 0.00
EAST HAMPTON___GT 23717	24.09 0.67 0.00	23.27 0.59 0.00	36.97 1.20 0.00	32.13 1.12 0.00	36.51 1.37 0.00	47.93 1.76 0.00	68.29 2.64 0.00	62.87 2.20 0.00	56.61 3.02 0.00	51.75 2.99 0.00	50.24 3.07 0.00	47.15 3.06 0.00	46.64 2.87 0.00	44.81 2.77 0.00	47.93 2.93 -3.58	44.78 3.02 -0.54	67.31 4.16 -12.22	63.99 3.47 -8.80	75.20 3.25 -22.80	93.16 3.61 -44.56	96.55 3.55 -48.95	61.49 3.45 -10.99	44.64 2.50 0.00	44.73 1.95 0.00

EAST RIVER___6 23660	24.65 1.23 0.00	23.70 1.03 0.00	37.29 1.53 0.00	32.33 1.32 0.00	36.65 1.52 0.00	48.48 2.31 0.00	69.43 3.78 0.00	64.60 3.93 0.00	57.86 3.94 -0.34	54.29 3.72 -1.81	62.42 3.69 -11.56	63.49 3.60 -15.80	51.38 3.53 -4.09	45.46 3.42 0.00	52.39 3.63 -7.33	45.35 3.67 -0.47	61.07 4.77 -5.37	56.69 4.97 0.00	53.65 4.51 0.00	49.09 4.10 0.00	47.73 3.69 0.00	50.76 3.70 0.00	45.19 3.05 0.00	45.49 2.71 0.00
EAST RIVER___7 23524	24.65 1.23 0.00	23.70 1.03 0.00	37.29 1.53 0.00	32.33 1.32 0.00	36.65 1.52 0.00	48.48 2.31 0.00	69.43 3.78 0.00	64.60 3.93 0.00	57.86 3.94 -0.34	54.29 3.72 -1.81	62.42 3.69 -11.56	63.49 3.60 -15.80	51.38 3.53 -4.09	45.46 3.42 0.00	52.39 3.63 -7.33	45.35 3.67 -0.47	61.07 4.77 -5.37	56.69 4.97 0.00	53.65 4.51 0.00	49.09 4.10 0.00	47.73 3.69 0.00	50.76 3.70 0.00	45.19 3.05 0.00	45.49 2.71 0.00
EAST_HAMPTON___DIESEL 23722	24.09 0.67 0.00	23.27 0.59 0.00	36.97 1.20 0.00	32.13 1.12 0.00	36.51 1.37 0.00	47.93 1.76 0.00	68.29 2.64 0.00	62.87 2.20 0.00	56.61 3.02 0.00	51.75 2.99 0.00	50.24 3.07 0.00	47.15 3.06 0.00	46.64 2.87 0.00	44.81 2.77 0.00	47.93 2.93 -3.58	44.78 3.02 -0.54	67.31 4.16 -12.22	63.99 3.47 -8.80	75.20 3.25 -22.80	93.16 3.61 -44.56	96.55 3.55 -48.95	61.49 3.45 -10.99	44.64 2.50 0.00	44.73 1.95 0.00
ELEC_TRO_TEK 24086	24.40 0.98 0.00	23.54 0.86 0.00	37.22 1.45 0.00	32.32 1.31 0.00	36.68 1.55 0.00	48.33 2.16 0.00	68.99 3.34 0.00	63.94 3.28 0.00	57.01 3.43 0.00	52.04 3.28 0.00	50.49 3.33 0.00	47.31 3.21 0.00	46.92 3.15 0.00	45.11 3.07 0.00	48.24 3.23 -3.58	45.04 3.28 -0.54	65.57 4.32 -10.32	64.93 4.41 -8.80	75.07 4.07 -21.85	83.92 3.83 -35.10	86.17 3.55 -38.57	59.26 3.55 -8.65	44.96 2.81 0.00	45.18 2.40 0.00
E_CANADA_CAP_HY 24051	25.39 1.97 0.00	24.64 1.96 0.00	38.78 3.01 0.00	33.71 2.71 0.00	38.13 2.99 0.00	49.99 3.82 0.00	71.45 5.80 0.00	65.45 4.79 0.00	57.79 4.20 0.00	52.53 3.77 0.00	50.68 3.51 0.00	47.35 3.25 0.00	46.97 3.20 0.00	44.80 2.76 0.00	43.77 2.34 0.00	43.39 2.17 0.00	56.25 3.00 -2.33	54.71 2.98 0.00	52.29 3.14 0.00	47.84 2.84 0.00	46.99 2.94 0.00	50.26 3.21 0.00	45.25 3.11 0.00	46.38 3.60 0.00
E_CANADA_MHWK_HY 24050	24.34 0.92 0.00	23.58 0.90 0.00	37.32 1.55 0.00	32.28 1.27 0.00	36.72 1.58 0.00	48.66 2.49 0.00	69.73 4.08 0.00	64.66 3.99 0.00	56.97 3.39 0.00	51.73 2.96 0.00	50.26 3.09 0.00	47.08 2.99 0.00	46.53 2.76 0.00	44.73 2.69 0.00	44.04 2.61 0.00	43.94 2.73 0.00	54.39 3.49 0.02	55.52 3.80 0.00	52.67 3.53 0.00	48.16 3.16 0.00	46.98 2.93 0.00	49.89 2.83 0.00	44.60 2.46 0.00	44.93 2.15 0.00
E_FISHKILL___LBMP 23776	23.65 0.22 0.00	22.90 0.22 0.00	36.12 0.35 0.00	31.29 0.29 0.00	35.46 0.33 0.00	46.67 0.50 0.00	66.46 0.81 0.00	61.57 0.90 0.00	54.41 0.82 0.00	49.49 0.73 0.00	47.90 0.73 0.00	44.83 0.74 0.00	44.54 0.78 0.00	42.94 0.90 0.00	42.42 0.99 0.00	42.23 1.02 0.00	53.71 1.31 -1.48	53.18 1.46 0.00	50.40 1.26 0.00	46.08 1.09 0.00	45.02 0.97 0.00	48.02 0.96 0.00	42.96 0.81 0.00	43.41 0.63 0.00
FAR ROCKAWAY___4 23548	24.71 1.29 0.00	23.82 1.14 0.00	37.68 1.92 0.00	32.74 1.74 0.00	37.19 2.05 0.00	49.03 2.86 0.00	70.07 4.42 0.00	65.00 4.34 0.00	57.99 4.41 0.00	52.94 4.18 0.00	51.40 4.23 0.00	48.19 4.10 0.00	47.74 3.97 0.00	45.90 3.86 0.00	49.03 4.02 -3.58	45.84 4.08 -0.54	65.99 5.46 -9.60	66.18 5.66 -8.80	75.92 5.28 -21.49	81.46 4.94 -31.53	83.29 4.61 -34.64	59.47 4.63 -7.77	45.81 3.67 0.00	45.91 3.13 0.00
FENNER___WINDPWR 24204	23.93 0.51 0.00	23.19 0.51 0.00	36.53 0.76 0.00	31.76 0.76 0.00	36.02 0.89 0.00	47.37 1.20 0.00	67.33 1.68 0.00	61.87 1.21 0.00	54.75 1.16 0.00	49.81 1.05 0.00	48.18 1.01 0.00	45.01 0.92 0.00	44.65 0.88 0.00	42.93 0.89 0.00	42.30 0.87 0.00	42.09 0.88 0.00	52.14 1.17 -0.05	53.03 1.31 0.00	50.51 1.36 0.00	46.22 1.23 0.00	45.20 1.16 0.00	48.17 1.12 0.00	43.08 0.94 0.00	43.92 1.14 0.00
FIBERTEK___ENERGY 23856	22.55 -0.87 0.00	21.86 -0.81 0.00	34.39 -1.38 0.00	29.83 -1.18 0.00	33.80 -1.34 0.00	44.36 -1.82 0.00	62.91 -2.74 0.00	58.03 -2.64 0.00	51.33 -2.25 0.00	46.72 -2.04 0.00	45.18 -1.98 0.00	42.27 -1.82 0.00	41.96 -1.81 0.00	40.25 -1.79 0.00	39.63 -1.79 0.00	39.40 -1.81 0.00	48.78 -2.28 -0.14	49.67 -2.05 0.00	47.26 -1.88 0.00	43.29 -1.70 0.00	42.39 -1.66 0.00	45.22 -1.83 0.00	40.65 -1.49 0.00	41.43 -1.35 0.00
FITZPATRICK___ 23598	22.24 -1.19 0.00	21.59 -1.09 0.00	34.05 -1.71 0.00	29.50 -1.50 0.00	33.44 -1.70 0.00	43.89 -2.28 0.00	62.20 -3.45 0.00	57.53 -3.13 0.00	50.82 -2.76 0.00	46.26 -2.50 0.00	44.72 -2.45 0.00	41.83 -2.26 0.00	41.59 -2.18 0.00	39.87 -2.17 0.00	39.27 -2.16 0.00	39.05 -2.16 0.00	48.34 -2.67 -0.09	49.13 -2.59 0.00	46.70 -2.45 0.00	42.76 -2.23 0.00	41.85 -2.19 0.00	44.69 -2.37 0.00	40.10 -2.04 0.00	40.73 -2.05 0.00
FORT ORANGE___ 23900	25.21 1.79 0.00	25.04 2.36 0.00	39.71 3.94 0.00	34.49 3.48 0.00	38.99 3.86 0.00	50.47 4.30 0.00	70.87 5.22 0.00	64.92 4.25 0.00	57.37 3.79 0.00	52.20 3.44 0.00	50.63 3.47 0.00	47.47 3.38 0.00	46.91 3.14 0.00	45.37 3.33 0.00	44.91 3.48 0.00	44.70 3.48 0.00	57.14 4.42 -1.80	55.94 4.22 0.00	53.08 3.93 0.00	48.50 3.51 0.00	47.46 3.42 0.00	50.70 3.64 0.00	45.36 3.22 0.00	45.97 3.19 0.00
FORT_DRUM_COGEN 23780	24.50 1.08 0.00	23.69 1.01 0.00	37.35 1.58 0.00	32.62 1.62 0.00	36.90 1.77 0.00	48.52 2.35 0.00	68.87 3.22 0.00	62.50 1.84 0.00	55.31 1.73 0.00	50.25 1.49 0.00	48.54 1.37 0.00	45.35 1.26 0.00	44.71 0.94 0.00	43.08 1.05 0.00	42.40 0.98 0.00	42.26 1.05 0.00	52.49 1.52 -0.06	53.28 1.56 0.00	50.90 1.76 0.00	46.55 1.55 0.00	45.49 1.45 0.00	48.61 1.56 0.00	43.38 1.24 0.00	44.56 1.78 0.00
FPL_FAR_ROCK_GT1 24212	24.71 1.29 0.00	23.82 1.14 0.00	37.68 1.92 0.00	32.74 1.74 0.00	37.19 2.05 0.00	49.03 2.86 0.00	70.07 4.42 0.00	65.00 4.34 0.00	57.99 4.41 0.00	52.94 4.18 0.00	51.40 4.23 0.00	48.19 4.10 0.00	47.74 3.97 0.00	45.90 3.86 0.00	49.03 4.02 -3.58	45.84 4.08 -0.54	65.99 5.46 -9.60	66.18 5.66 -8.80	75.92 5.28 -21.49	81.46 4.94 -31.53	83.29 4.61 -34.64	59.47 4.63 -7.77	45.81 3.67 0.00	45.91 3.13 0.00
FRANKLIN_FALL_HYD 24054	24.40 0.98 0.00	23.51 0.84 0.00	37.04 1.27 0.00	32.20 1.19 0.00	36.46 1.33 0.00	47.89 1.72 0.00	68.23 2.58 0.00	62.59 1.93 0.00	55.16 1.58 0.00	50.18 1.42 0.00	48.54 1.37 0.00	45.34 1.25 0.00	44.80 1.04 0.00	43.05 1.02 0.00	42.44 1.01 0.00	42.23 1.02 0.00	52.27 1.36 0.01	52.82 1.10 0.00	50.22 1.08 0.00	45.99 1.00 0.00	45.06 1.01 0.00	48.35 1.29 0.00	43.26 1.12 0.00	44.11 1.33 0.00
FULTON COGEN___ 23766	22.78 -0.64 0.00	22.09 -0.58 0.00	34.84 -0.93 0.00	30.24 -0.77 0.00	34.25 -0.89 0.00	44.97 -1.20 0.00	63.72 -1.93 0.00	58.44 -2.22 0.00	51.18 -2.41 0.00	46.54 -2.22 0.00	44.96 -2.21 0.00	41.97 -2.12 0.00	41.76 -2.01 0.00	40.08 -1.96 0.00	39.46 -1.96 0.00	39.25 -1.97 0.00	48.63 -2.40 -0.11	49.43 -2.30 0.00	47.04 -2.10 0.00	43.06 -1.93 0.00	42.16 -1.89 0.00	45.43 -1.62 0.00	40.85 -1.29 0.00	41.62 -1.16 0.00



G.F.CEMENT___DRP 24184	26.29 2.87 0.00	25.39 2.71 0.00	40.21 4.45 0.00	34.99 3.98 0.00	40.09 4.95 0.00	53.25 7.08 0.00	73.91 8.26 0.00	67.12 6.46 0.00	59.05 5.46 0.00	53.61 4.84 0.00	52.08 4.91 0.00	48.41 4.31 0.00	47.80 4.03 0.00	45.74 3.70 0.00	45.04 3.61 0.00	45.25 4.03 0.00	58.02 5.24 -1.86	57.01 5.29 0.00	54.13 4.98 0.00	49.16 4.17 0.00	48.14 4.10 0.00	51.16 4.10 0.00	46.64 4.50 0.00	47.41 4.63 0.00
GARDENVILLE___LBMP 24039	21.52 -1.90 0.00	20.72 -1.96 0.00	32.23 -3.54 0.00	27.83 -3.18 0.00	31.60 -3.53 0.00	41.00 -5.17 0.00	58.41 -7.24 0.00	54.50 -6.17 0.00	48.24 -5.34 0.00	43.96 -4.80 0.00	42.28 -4.89 0.00	39.34 -4.75 0.00	39.37 -4.40 0.00	37.58 -4.46 0.00	36.85 -4.58 0.00	36.59 -4.63 0.00	44.87 -6.29 -0.24	45.99 -5.73 0.00	43.72 -5.42 0.00	40.20 -4.79 0.00	39.34 -4.70 0.00	42.11 -4.94 0.00	37.77 -4.37 0.00	38.45 -4.33 0.00
GENERAL___MILLS 23808	21.84 -1.58 0.00	20.95 -1.72 0.00	32.77 -3.00 0.00	28.33 -2.68 0.00	32.11 -3.03 0.00	41.83 -4.34 0.00	59.63 -6.02 0.00	55.80 -4.86 0.00	49.38 -4.21 0.00	45.05 -3.71 0.00	43.32 -3.85 0.00	40.33 -3.76 0.00	40.44 -3.32 0.00	38.68 -3.36 0.00	37.93 -3.50 0.00	37.66 -3.56 0.00	46.53 -4.63 -0.24	47.64 -4.08 0.00	45.37 -3.78 0.00	41.64 -3.36 0.00	40.75 -3.30 0.00	43.51 -3.55 0.00	38.86 -3.29 0.00	39.36 -3.42 0.00
GE_PLASTICS___DRP 24183	24.95 1.53 0.00	24.29 1.61 0.00	38.54 2.77 0.00	33.46 2.45 0.00	37.89 2.76 0.00	49.76 3.59 0.00	70.65 4.99 0.00	64.68 4.01 0.00	57.08 3.49 0.00	51.90 3.14 0.00	50.35 3.18 0.00	47.08 2.99 0.00	46.52 2.75 0.00	44.94 2.90 0.00	44.42 3.00 0.00	44.21 2.99 0.00	56.48 3.75 -1.81	55.21 3.49 0.00	52.45 3.30 0.00	47.88 2.88 0.00	46.93 2.88 0.00	50.20 3.14 0.00	45.01 2.87 0.00	45.78 3.00 0.00
GILBOA___1 23756	25.01 1.59 0.00	24.47 1.80 0.00	38.94 3.17 0.00	33.72 2.71 0.00	38.17 3.04 0.00	49.99 3.82 0.00	70.80 5.15 0.00	64.82 4.15 0.00	57.24 3.65 0.00	52.06 3.29 0.00	50.47 3.30 0.00	47.19 3.10 0.00	46.61 2.84 0.00	45.10 3.06 0.00	44.57 3.15 0.00	44.35 3.13 0.00	56.07 3.72 -1.42	55.05 3.33 0.00	52.29 3.15 0.00	47.74 2.74 0.00	46.94 2.90 0.00	50.37 3.31 0.00	45.18 3.04 0.00	45.96 3.18 0.00
GILBOA___2 23757	25.01 1.59 0.00	24.47 1.80 0.00	38.94 3.17 0.00	33.72 2.71 0.00	38.17 3.04 0.00	49.99 3.82 0.00	70.80 5.15 0.00	64.82 4.15 0.00	57.24 3.65 0.00	52.06 3.29 0.00	50.47 3.30 0.00	47.19 3.10 0.00	46.61 2.84 0.00	45.10 3.06 0.00	44.57 3.15 0.00	44.35 3.13 0.00	56.07 3.72 -1.42	55.05 3.33 0.00	52.29 3.15 0.00	47.74 2.74 0.00	46.94 2.90 0.00	50.37 3.31 0.00	45.18 3.04 0.00	45.96 3.18 0.00
GILBOA___3 23758	25.01 1.59 0.00	24.47 1.80 0.00	38.94 3.17 0.00	33.72 2.71 0.00	38.17 3.04 0.00	49.99 3.82 0.00	70.80 5.15 0.00	64.82 4.15 0.00	57.24 3.65 0.00	52.06 3.29 0.00	50.47 3.30 0.00	47.19 3.10 0.00	46.61 2.84 0.00	45.10 3.06 0.00	44.57 3.15 0.00	44.35 3.13 0.00	56.07 3.72 -1.42	55.05 3.33 0.00	52.29 3.15 0.00	47.74 2.74 0.00	46.94 2.90 0.00	50.37 3.31 0.00	45.18 3.04 0.00	45.96 3.18 0.00
GILBOA___4 23759	25.01 1.59 0.00	24.47 1.80 0.00	38.94 3.17 0.00	33.72 2.71 0.00	38.17 3.04 0.00	49.99 3.82 0.00	70.80 5.15 0.00	64.82 4.15 0.00	57.24 3.65 0.00	52.06 3.29 0.00	50.47 3.30 0.00	47.19 3.10 0.00	46.61 2.84 0.00	45.10 3.06 0.00	44.57 3.15 0.00	44.35 3.13 0.00	56.07 3.72 -1.42	55.05 3.33 0.00	52.29 3.15 0.00	47.74 2.74 0.00	46.94 2.90 0.00	50.37 3.31 0.00	45.18 3.04 0.00	45.96 3.18 0.00
GILBOA___ 23599	25.01 1.59 0.00	24.47 1.80 0.00	38.94 3.17 0.00	33.72 2.71 0.00	38.17 3.04 0.00	49.99 3.82 0.00	70.80 5.15 0.00	64.82 4.15 0.00	57.24 3.65 0.00	52.06 3.29 0.00	50.47 3.30 0.00	47.19 3.10 0.00	46.61 2.84 0.00	45.10 3.06 0.00	44.57 3.15 0.00	44.35 3.13 0.00	56.07 3.72 -1.42	55.05 3.33 0.00	52.29 3.15 0.00	47.74 2.74 0.00	46.94 2.90 0.00	50.37 3.31 0.00	45.18 3.04 0.00	45.96 3.18 0.00
GINNA___ 23603	23.40 -0.02 0.00	22.65 -0.02 0.00	35.68 -0.08 0.00	30.98 -0.03 0.00	35.13 0.00 0.00	46.06 -0.11 0.00	65.59 -0.06 0.00	60.24 -0.43 0.00	53.29 -0.30 0.00	48.55 -0.21 0.00	46.96 -0.21 0.00	43.89 -0.20 0.00	43.42 -0.35 0.00	41.69 -0.35 0.00	41.00 -0.43 0.00	40.76 -0.46 0.00	50.65 -0.44 -0.17	51.47 -0.25 0.00	49.02 -0.12 0.00	44.77 -0.23 0.00	43.89 -0.15 0.00	46.79 -0.27 0.00	41.82 -0.32 0.00	42.50 -0.28 0.00
GLEN PARK___ 23778	24.75 1.33 0.00	23.94 1.26 0.00	37.74 1.97 0.00	32.97 1.97 0.00	37.29 2.16 0.00	49.03 2.86 0.00	69.56 3.91 0.00	63.12 2.46 0.00	55.91 2.32 0.00	50.78 2.02 0.00	49.03 1.87 0.00	45.81 1.72 0.00	45.18 1.42 0.00	43.54 1.50 0.00	42.85 1.42 0.00	42.69 1.48 0.00	53.04 2.06 -0.06	53.86 2.14 0.00	51.48 2.33 0.00	47.07 2.08 0.00	45.99 1.94 0.00	49.10 2.04 0.00	43.79 1.65 0.00	45.01 2.23 0.00
GLENWOOD_IC_1_G5 23712	24.71 1.29 0.00	23.82 1.15 0.00	37.59 1.82 0.00	32.61 1.60 0.00	37.00 1.87 0.00	48.69 2.52 0.00	69.34 3.69 0.00	64.02 3.35 0.00	57.10 3.52 0.00	52.28 3.52 0.00	50.74 3.57 0.00	47.63 3.54 0.00	47.14 3.38 0.00	45.33 3.29 0.00	48.47 3.46 -3.58	45.26 3.50 -0.54	64.18 4.39 -8.88	65.13 4.61 -8.80	74.54 4.27 -21.13	76.83 3.91 -27.92	78.29 3.55 -30.69	57.47 3.53 -6.88	45.26 3.12 0.00	45.69 2.91 0.00
GLENWOOD_IC_2_G1 23688	24.71 1.29 0.00	23.82 1.15 0.00	37.59 1.82 0.00	32.61 1.60 0.00	37.00 1.87 0.00	48.69 2.52 0.00	69.34 3.69 0.00	64.02 3.35 0.00	57.10 3.52 0.00	52.28 3.52 0.00	50.74 3.57 0.00	47.63 3.54 0.00	47.14 3.38 0.00	45.33 3.29 0.00	48.47 3.46 -3.58	45.26 3.50 -0.54	67.99 4.39 -12.69	65.13 4.61 -8.80	76.45 4.27 -23.03	95.76 3.91 -46.86	99.09 3.55 -51.49	62.14 3.53 -11.55	45.26 3.12 0.00	45.69 2.91 0.00
GLENWOOD_IC_3_G1 23689	24.71 1.29 0.00	23.82 1.15 0.00	37.59 1.82 0.00	32.61 1.60 0.00	37.00 1.87 0.00	48.69 2.52 0.00	69.34 3.69 0.00	64.02 3.35 0.00	57.10 3.52 0.00	52.28 3.52 0.00	50.74 3.57 0.00	47.63 3.54 0.00	47.14 3.38 0.00	45.33 3.29 0.00	48.47 3.46 -3.58	45.26 3.50 -0.54	67.99 4.39 -12.69	65.13 4.61 -8.80	76.45 4.27 -23.03	95.76 3.91 -46.86	99.09 3.55 -51.49	62.14 3.53 -11.55	45.26 3.12 0.00	45.69 2.91 0.00
GLENWOOD___4 23550	24.71 1.29 0.00	23.82 1.15 0.00	37.59 1.82 0.00	32.61 1.60 0.00	37.00 1.87 0.00	48.69 2.52 0.00	69.34 3.69 0.00	64.02 3.35 0.00	57.10 3.52 0.00	52.28 3.52 0.00	50.74 3.57 0.00	47.63 3.54 0.00	47.14 3.38 0.00	45.33 3.29 0.00	48.47 3.46 -3.58	45.26 3.50 -0.54	64.20 4.39 -8.89	65.13 4.61 -8.80	74.55 4.27 -21.13	76.88 3.91 -27.97	78.34 3.55 -30.74	57.48 3.53 -6.90	45.26 3.12 0.00	45.69 2.91 0.00
GLENWOOD___5 23614	24.71 1.29 0.00	23.82 1.15 0.00	37.59 1.82 0.00	32.61 1.60 0.00	37.00 1.87 0.00	48.69 2.52 0.00	69.34 3.69 0.00	64.02 3.35 0.00	57.10 3.52 0.00	52.28 3.52 0.00	50.74 3.57 0.00	47.63 3.54 0.00	47.14 3.38 0.00	45.33 3.29 0.00	48.47 3.46 -3.58	45.26 3.50 -0.54	64.20 4.39 -8.89	65.13 4.61 -8.80	74.55 4.27 -21.13	76.88 3.91 -27.97	78.34 3.55 -30.74	57.48 3.53 -6.90	45.26 3.12 0.00	45.69 2.91 0.00

GOUDEY___7 23579	23.30 -0.12 0.00	22.67 -0.01 0.00	35.46 -0.31 0.00	30.77 -0.24 0.00	34.88 -0.26 0.00	46.11 -0.06 0.00	65.83 0.18 0.00	60.68 0.01 0.00	53.73 0.15 0.00	48.78 0.02 0.00	47.24 0.07 0.00	44.17 0.07 0.00	43.78 0.01 0.00	41.96 -0.08 0.00	41.50 0.08 0.00	41.30 0.08 0.00	51.55 0.17 -0.46	52.30 0.58 0.00	49.64 0.49 0.00	45.51 0.51 0.00	44.36 0.32 0.00	47.18 0.12 0.00	42.03 -0.11 0.00	42.62 -0.16 0.00
GOUDEY___8 23580	23.24 -0.18 0.00	22.60 -0.08 0.00	35.38 -0.39 0.00	30.71 -0.30 0.00	34.79 -0.34 0.00	45.99 -0.18 0.00	65.65 0.00 0.00	60.51 -0.16 0.00	53.58 -0.01 0.00	48.65 -0.12 0.00	47.10 -0.06 0.00	43.93 -0.16 0.00	43.66 -0.11 0.00	41.84 -0.19 0.00	41.39 -0.04 0.00	41.19 -0.03 0.00	51.40 0.02 -0.46	52.15 0.43 0.00	49.49 0.34 0.00	45.37 0.38 0.00	44.21 0.16 0.00	47.04 -0.02 0.00	41.92 -0.22 0.00	42.52 -0.26 0.00
GOWANUS_GT_1_GRP 23732	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT_2_GRP 23617	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT_3_GRP 23618	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT_4_GRP 23751	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT1_1 24077	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT1_2 24078	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT1_3 24079	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT1_4 24080	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT1_5 24084	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT1_6 24111	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT1_7 24112	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT1_8 24113	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT2_1 24114	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT2_2 24115	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00

GOWANUS_GT2_3 24116	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT2_4 24117	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT2_5 24118	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT2_6 24119	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT2_7 24120	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT2_8 24121	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT3_1 24122	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT3_2 24123	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT3_3 24124	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT3_4 24125	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT3_5 24126	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT3_6 24127	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT3_7 24128	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT3_8 24129	24.84 1.42 0.00	23.88 1.20 0.00	37.57 1.80 0.00	32.57 1.56 0.00	36.92 1.79 0.00	48.84 2.67 0.00	70.00 4.35 0.00	65.04 4.38 0.00	58.19 4.26 -0.34	54.59 4.02 -1.81	62.82 4.10 -11.56	63.94 4.04 -15.80	51.75 3.89 -4.09	45.88 3.84 0.00	54.64 4.14 -9.07	45.84 4.15 -0.47	61.54 5.24 -5.37	57.14 5.42 0.00	54.08 4.94 0.00	49.44 4.45 0.00	51.31 4.09 -3.18	60.11 4.11 -8.94	70.77 3.44 -25.18	45.86 3.08 0.00
GOWANUS_GT4_1 24130	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT4_2 24131	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00

GOWANUS_GT4_3 24132	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT4_4 24133	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT4_5 24134	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT4_6 24135	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT4_7 24136	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GOWANUS_GT4_8 24137	24.86 1.44 0.00	23.89 1.21 0.00	37.60 1.83 0.00	32.58 1.58 0.00	36.94 1.81 0.00	48.87 2.70 0.00	70.05 4.40 0.00	65.09 4.42 0.00	58.23 4.31 -0.34	54.64 4.07 -1.81	62.87 4.14 -11.56	63.96 4.07 -15.80	51.79 3.93 -4.09	45.92 3.88 0.00	54.67 4.17 -9.07	45.88 4.19 -0.47	61.59 5.29 -5.37	57.19 5.47 0.00	54.13 4.98 0.00	49.48 4.49 0.00	51.35 4.12 -3.18	60.15 4.15 -8.94	70.81 3.48 -25.18	45.89 3.11 0.00
GRAHMSVILLE___HY 23607	23.97 0.55 0.00	23.13 0.45 0.00	36.30 0.53 0.00	31.46 0.46 0.00	35.65 0.52 0.00	47.03 0.86 0.00	67.30 1.65 0.00	62.60 1.93 0.00	55.51 1.93 0.00	50.58 1.82 0.00	48.93 1.76 0.00	45.87 1.78 0.00	45.44 1.67 0.00	43.63 1.59 0.00	43.03 1.61 0.00	42.85 1.63 0.00	54.51 2.29 -1.30	54.46 2.74 0.00	51.73 2.58 0.00	47.42 2.43 0.00	46.22 2.17 0.00	49.18 2.12 0.00	43.71 1.57 0.00	44.00 1.22 0.00
GREENIDGE___3 23582	22.15 -1.28 0.00	21.47 -1.20 0.00	33.25 -2.52 0.00	28.74 -2.27 0.00	32.62 -2.52 0.00	43.02 -3.15 0.00	61.60 -4.05 0.00	57.14 -3.53 0.00	50.57 -3.01 0.00	46.01 -2.76 0.00	44.43 -2.74 0.00	41.29 -2.80 0.00	41.18 -2.59 0.00	39.36 -2.68 0.00	38.71 -2.71 0.00	38.58 -2.64 0.00	48.02 -3.19 -0.29	49.18 -2.54 0.00	46.75 -2.40 0.00	42.83 -2.17 0.00	41.79 -2.26 0.00	44.44 -2.62 0.00	39.57 -2.58 0.00	39.99 -2.79 0.00
GREENIDGE___4 23583	22.15 -1.27 0.00	21.50 -1.18 0.00	33.24 -2.53 0.00	28.72 -2.28 0.00	32.60 -2.54 0.00	42.97 -3.20 0.00	61.57 -4.09 0.00	57.11 -3.56 0.00	50.55 -3.04 0.00	45.99 -2.78 0.00	44.42 -2.75 0.00	41.28 -2.81 0.00	41.16 -2.61 0.00	39.34 -2.70 0.00	38.70 -2.73 0.00	38.56 -2.65 0.00	47.99 -3.22 -0.29	49.16 -2.56 0.00	46.74 -2.41 0.00	42.81 -2.18 0.00	41.77 -2.27 0.00	44.42 -2.64 0.00	39.55 -2.59 0.00	39.97 -2.81 0.00
HARZA MOOSE___RIVER 24016	24.30 0.88 0.00	23.52 0.84 0.00	37.09 1.32 0.00	32.27 1.26 0.00	36.55 1.42 0.00	48.07 1.90 0.00	68.32 2.67 0.00	62.61 1.95 0.00	55.37 1.79 0.00	50.36 1.59 0.00	48.70 1.53 0.00	45.47 1.38 0.00	45.05 1.29 0.00	43.35 1.31 0.00	42.69 1.27 0.00	42.52 1.30 0.00	52.65 1.72 -0.02	53.50 1.78 0.00	50.96 1.82 0.00	46.62 1.63 0.00	45.62 1.57 0.00	48.69 1.64 0.00	43.53 1.39 0.00	44.42 1.64 0.00
HEMPSTEAD___ 23647	24.40 0.98 0.00	23.54 0.86 0.00	37.22 1.45 0.00	32.32 1.31 0.00	36.68 1.55 0.00	48.33 2.16 0.00	68.99 3.34 0.00	63.94 3.28 0.00	57.01 3.43 0.00	52.04 3.28 0.00	50.49 3.33 0.00	47.31 3.21 0.00	46.92 3.15 0.00	45.11 3.07 0.00	48.24 3.23 -3.58	45.04 3.28 -0.54	65.42 4.32 -10.17	64.93 4.41 -8.80	75.00 4.07 -21.78	83.17 3.83 -34.35	85.35 3.55 -37.75	59.08 3.55 -8.47	44.96 2.81 0.00	45.18 2.40 0.00
HICKLING___1 23621	23.28 -0.14 0.00	22.51 -0.17 0.00	35.17 -0.60 0.00	30.50 -0.51 0.00	34.59 -0.55 0.00	45.82 -0.35 0.00	65.78 0.12 0.00	60.88 0.21 0.00	53.86 0.27 0.00	48.89 0.12 0.00	47.24 0.07 0.00	44.12 0.03 0.00	43.75 -0.02 0.00	41.89 -0.15 0.00	41.30 -0.13 0.00	41.11 -0.10 0.00	51.35 0.05 -0.38	52.44 0.72 0.00	49.83 0.68 0.00	45.66 0.67 0.00	44.44 0.39 0.00	47.19 0.14 0.00	41.93 -0.21 0.00	42.44 -0.34 0.00
HICKLING___2 23622	23.28 -0.14 0.00	22.51 -0.16 0.00	35.18 -0.59 0.00	30.51 -0.50 0.00	34.59 -0.54 0.00	45.83 -0.34 0.00	65.79 0.14 0.00	60.90 0.23 0.00	53.87 0.29 0.00	48.90 0.14 0.00	47.26 0.09 0.00	44.13 0.03 0.00	43.76 -0.01 0.00	41.90 -0.14 0.00	41.31 -0.12 0.00	41.12 -0.09 0.00	51.37 0.06 -0.38	52.46 0.73 0.00	49.84 0.69 0.00	45.67 0.68 0.00	44.45 0.40 0.00	47.21 0.15 0.00	41.94 -0.20 0.00	42.45 -0.33 0.00
HIGH FALLS___HY 23754	24.32 0.90 0.00	23.55 0.87 0.00	37.14 1.38 0.00	32.16 1.15 0.00	36.46 1.32 0.00	47.99 1.82 0.00	68.49 2.84 0.00	62.95 2.29 0.00	55.70 2.12 0.00	50.70 1.94 0.00	49.08 1.91 0.00	45.91 1.82 0.00	45.58 1.81 0.00	43.71 1.67 0.00	42.68 1.25 0.00	42.49 1.27 0.00	53.92 1.53 -1.47	53.51 1.78 0.00	50.79 1.64 0.00	46.48 1.48 0.00	45.44 1.39 0.00	48.44 1.38 0.00	43.29 1.15 0.00	44.14 1.36 0.00
HILLBURN___GT 23639	23.66 0.24 0.00	22.83 0.15 0.00	35.95 0.18 0.00	31.15 0.15 0.00	35.31 0.17 0.00	46.60 0.42 0.00	66.47 0.82 0.00	61.72 1.05 0.00	54.70 1.12 0.00	49.80 1.04 0.00	48.19 1.02 0.00	45.30 1.21 0.00	44.89 1.13 0.00	43.12 1.08 0.00	42.53 1.11 0.00	42.34 1.13 0.00	53.81 1.51 -1.37	53.37 1.64 0.00	50.59 1.44 0.00	46.39 1.40 0.00	45.24 1.19 0.00	48.20 1.14 0.00	42.98 0.84 0.00	43.43 0.65 0.00
HOLTSVIL 1-5___GRP1 24031	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.34 4.18 -12.23	64.10 3.58 -8.80	75.31 3.36 -22.81	93.21 3.62 -44.60	96.60 3.55 -49.00	61.52 3.47 -11.00	44.68 2.54 0.00	44.80 2.02 0.00

HOLTSVILLE6-10___GRP2 24032	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.30 4.18 -12.20	64.10 3.58 -8.80	75.29 3.36 -22.79	93.05 3.62 -44.44	96.42 3.55 -48.82	61.48 3.47 -10.96	44.68 2.54 0.00	44.80 2.02 0.00
HOLTSVILLE_IC_1 23690	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.34 4.18 -12.23	64.10 3.58 -8.80	75.31 3.36 -22.81	93.21 3.62 -44.60	96.60 3.55 -49.00	61.52 3.47 -11.00	44.68 2.54 0.00	44.80 2.02 0.00
HOLTSVILLE_IC_10 23699	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.30 4.18 -12.20	64.10 3.58 -8.80	75.29 3.36 -22.79	93.05 3.62 -44.44	96.42 3.55 -48.82	61.48 3.47 -10.96	44.68 2.54 0.00	44.80 2.02 0.00
HOLTSVILLE_IC_2 23691	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.34 4.18 -12.23	64.10 3.58 -8.80	75.31 3.36 -22.81	93.21 3.62 -44.60	96.60 3.55 -49.00	61.52 3.47 -11.00	44.68 2.54 0.00	44.80 2.02 0.00
HOLTSVILLE_IC_3 23692	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.34 4.18 -12.23	64.10 3.58 -8.80	75.31 3.36 -22.81	93.21 3.62 -44.60	96.60 3.55 -49.00	61.52 3.47 -11.00	44.68 2.54 0.00	44.80 2.02 0.00
HOLTSVILLE_IC_4 23693	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.34 4.18 -12.23	64.10 3.58 -8.80	75.31 3.36 -22.81	93.21 3.62 -44.60	96.60 3.55 -49.00	61.52 3.47 -11.00	44.68 2.54 0.00	44.80 2.02 0.00
HOLTSVILLE_IC_5 23694	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.34 4.18 -12.23	64.10 3.58 -8.80	75.31 3.36 -22.81	93.21 3.62 -44.60	96.60 3.55 -49.00	61.52 3.47 -11.00	44.68 2.54 0.00	44.80 2.02 0.00
HOLTSVILLE_IC_6 23695	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.30 4.18 -12.20	64.10 3.58 -8.80	75.29 3.36 -22.79	93.05 3.62 -44.44	96.42 3.55 -48.82	61.48 3.47 -10.96	44.68 2.54 0.00	44.80 2.02 0.00
HOLTSVILLE_IC_7 23696	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.30 4.18 -12.20	64.10 3.58 -8.80	75.29 3.36 -22.79	93.05 3.62 -44.44	96.42 3.55 -48.82	61.48 3.47 -10.96	44.68 2.54 0.00	44.80 2.02 0.00
HOLTSVILLE_IC_8 23697	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.30 4.18 -12.20	64.10 3.58 -8.80	75.29 3.36 -22.79	93.05 3.62 -44.44	96.42 3.55 -48.82	61.48 3.47 -10.96	44.68 2.54 0.00	44.80 2.02 0.00
HOLTSVILLE_IC_9 23698	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.30 4.18 -12.20	64.10 3.58 -8.80	75.29 3.36 -22.79	93.05 3.62 -44.44	96.42 3.55 -48.82	61.48 3.47 -10.96	44.68 2.54 0.00	44.80 2.02 0.00
HQ_GEN_CEDARS 23644	25.08 1.65 0.00	24.12 1.44 0.00	37.92 2.15 0.00	33.02 2.01 0.00	37.38 2.24 0.00	49.26 3.09 0.00	69.30 3.65 0.00	63.75 3.08 0.00	56.36 2.78 0.00	51.15 2.39 0.00	49.35 2.18 0.00	46.11 2.02 0.00	45.43 1.66 0.00	43.59 1.55 0.00	42.79 1.36 0.00	42.62 1.40 0.00	53.17 2.26 0.01	53.79 2.07 0.00	51.19 2.04 0.00	46.79 1.80 0.00	45.77 1.72 0.00	48.90 1.85 0.00	44.18 2.04 0.00	44.93 2.15 0.00
HQ_GEN_CHAT DC 23651	35.32 0.49 5.85	22.85 0.18 0.00	35.99 0.22 0.00	44.99 0.43 -5.03	35.35 0.21 0.00	40.24 0.36 4.89	66.31 0.66 0.00	61.26 0.60 0.00	54.00 0.42 0.00	49.16 0.39 0.00	47.52 0.35 0.00	44.43 0.34 0.00	44.01 0.24 0.00	42.26 0.22 0.00	41.63 0.20 0.00	41.39 0.18 0.00	51.13 0.22 0.01	51.64 -0.08 0.00	49.06 -0.08 0.00	44.95 -0.04 0.00	44.07 0.02 0.00	47.23 0.17 0.00	42.31 0.17 0.00	40.68 0.40 -0.17
HUDAV+59+74_TH_GRP 23620	24.57 1.15 0.00	23.64 0.96 0.00	37.20 1.44 0.00	32.25 1.25 0.00	36.56 1.43 0.00	48.34 2.17 0.00	69.20 3.55 0.00	64.35 3.69 0.00	57.61 3.69 -0.34	54.06 3.49 -1.81	62.20 3.48 -11.56	63.37 3.47 -15.80	51.18 3.32 -4.09	45.27 3.23 0.00	52.19 3.43 -7.33	45.16 3.47 -0.47	60.80 4.51 -5.37	56.41 4.68 0.00	53.40 4.25 0.00	48.87 3.87 0.00	47.54 3.50 0.00	50.56 3.50 0.00	45.03 2.89 0.00	45.34 2.56 0.00
HUDSON AVE_GT_3 23810	24.57 1.15 0.00	23.64 0.96 0.00	37.20 1.44 0.00	32.25 1.25 0.00	36.56 1.43 0.00	48.34 2.17 0.00	69.20 3.55 0.00	64.35 3.69 0.00	57.61 3.69 -0.34	54.06 3.49 -1.81	62.20 3.48 -11.56	63.37 3.47 -15.80	51.18 3.32 -4.09	45.27 3.23 0.00	52.19 3.43 -7.33	45.16 3.47 -0.47	60.80 4.51 -5.37	56.41 4.68 0.00	53.40 4.25 0.00	48.87 3.87 0.00	47.54 3.50 0.00	50.56 3.50 0.00	45.03 2.89 0.00	45.34 2.56 0.00
HUDSON AVE_GT_4 23540	24.57 1.15 0.00	23.64 0.96 0.00	37.20 1.44 0.00	32.25 1.25 0.00	36.56 1.43 0.00	48.34 2.17 0.00	69.20 3.55 0.00	64.35 3.69 0.00	57.61 3.69 -0.34	54.06 3.49 -1.81	62.20 3.48 -11.56	63.37 3.47 -15.80	51.18 3.32 -4.09	45.27 3.23 0.00	52.19 3.43 -7.33	45.16 3.47 -0.47	60.80 4.51 -5.37	56.41 4.68 0.00	53.40 4.25 0.00	48.87 3.87 0.00	47.54 3.50 0.00	50.56 3.50 0.00	45.03 2.89 0.00	45.34 2.56 0.00

HUDSON_AVE_GT_5 23657	24.57 1.15 0.00	23.64 0.96 0.00	37.20 1.44 0.00	32.25 1.25 0.00	36.56 1.43 0.00	48.34 2.17 0.00	69.20 3.55 0.00	64.35 3.69 0.00	57.61 3.69 -0.34	54.06 3.49 -1.81	62.20 3.48 -11.56	63.37 3.47 -15.80	51.18 3.32 -4.09	45.27 3.23 0.00	52.19 3.43 -7.33	45.16 3.47 -0.47	60.80 4.51 -5.37	56.41 4.68 0.00	53.40 4.25 0.00	48.87 3.87 0.00	47.54 3.50 0.00	50.56 3.50 0.00	45.03 2.89 0.00	45.34 2.56 0.00
HUDSON_AVE_10 24168	24.41 0.99 0.00	23.49 0.81 0.00	36.96 1.19 0.00	32.05 1.04 0.00	36.34 1.21 0.00	48.02 1.84 0.00	68.65 3.00 0.00	63.87 3.20 0.00	57.22 3.30 -0.34	53.71 3.14 -1.81	61.78 3.06 -11.56	62.94 3.04 -15.80	50.79 2.93 -4.09	44.88 2.84 0.00	51.78 3.02 -7.33	44.76 3.07 -0.47	60.31 4.02 -5.37	55.91 4.19 0.00	52.92 3.77 0.00	48.45 3.46 0.00	47.14 3.09 0.00	50.12 3.06 0.00	44.70 2.56 0.00	45.03 2.25 0.00
HUNTLEY___63 23557	21.82 -1.60 0.00	20.94 -1.74 0.00	32.76 -3.00 0.00	28.33 -2.67 0.00	32.13 -3.01 0.00	41.70 -4.47 0.00	59.22 -6.43 0.00	55.40 -5.26 0.00	49.07 -4.51 0.00	44.80 -3.96 0.00	43.07 -4.09 0.00	40.19 -3.90 0.00	40.28 -3.49 0.00	38.52 -3.52 0.00	37.74 -3.69 0.00	37.46 -3.76 0.00	46.16 -4.98 -0.23	47.30 -4.42 0.00	45.03 -4.12 0.00	41.31 -3.68 0.00	40.46 -3.59 0.00	43.23 -3.83 0.00	38.69 -3.45 0.00	39.19 -3.59 0.00
HUNTLEY___64 23558	21.82 -1.60 0.00	20.94 -1.74 0.00	32.76 -3.00 0.00	28.33 -2.67 0.00	32.13 -3.01 0.00	41.70 -4.47 0.00	59.22 -6.43 0.00	55.40 -5.26 0.00	49.07 -4.51 0.00	44.80 -3.96 0.00	43.07 -4.09 0.00	40.19 -3.90 0.00	40.28 -3.49 0.00	38.52 -3.52 0.00	37.74 -3.69 0.00	37.46 -3.76 0.00	46.16 -4.98 -0.23	47.30 -4.42 0.00	45.03 -4.12 0.00	41.31 -3.68 0.00	40.46 -3.59 0.00	43.23 -3.83 0.00	38.69 -3.45 0.00	39.19 -3.59 0.00
HUNTLEY___65 23559	21.82 -1.60 0.00	20.94 -1.74 0.00	32.76 -3.00 0.00	28.33 -2.67 0.00	32.13 -3.01 0.00	41.70 -4.47 0.00	59.22 -6.43 0.00	55.40 -5.26 0.00	49.07 -4.51 0.00	44.80 -3.96 0.00	43.07 -4.09 0.00	40.19 -3.90 0.00	40.28 -3.49 0.00	38.52 -3.52 0.00	37.74 -3.69 0.00	37.46 -3.76 0.00	46.16 -4.98 -0.23	47.30 -4.42 0.00	45.03 -4.12 0.00	41.31 -3.68 0.00	40.46 -3.59 0.00	43.23 -3.83 0.00	38.69 -3.45 0.00	39.19 -3.59 0.00
HUNTLEY___66 23560	21.82 -1.60 0.00	20.94 -1.74 0.00	32.76 -3.00 0.00	28.33 -2.67 0.00	32.13 -3.01 0.00	41.70 -4.47 0.00	59.22 -6.43 0.00	55.40 -5.26 0.00	49.07 -4.51 0.00	44.80 -3.96 0.00	43.07 -4.09 0.00	40.19 -3.90 0.00	40.28 -3.49 0.00	38.52 -3.52 0.00	37.74 -3.69 0.00	37.46 -3.76 0.00	46.16 -4.98 -0.23	47.30 -4.42 0.00	45.03 -4.12 0.00	41.31 -3.68 0.00	40.46 -3.59 0.00	43.23 -3.83 0.00	38.69 -3.45 0.00	39.19 -3.59 0.00
HUNTLEY___67 23561	21.63 -1.79 0.00	20.75 -1.93 0.00	32.44 -3.33 0.00	28.02 -2.98 0.00	31.76 -3.37 0.00	41.20 -4.97 0.00	58.50 -7.15 0.00	54.71 -5.96 0.00	48.43 -5.15 0.00	44.23 -4.53 0.00	42.52 -4.65 0.00	39.71 -4.38 0.00	39.80 -3.97 0.00	38.04 -4.00 0.00	37.26 -4.16 0.00	36.98 -4.23 0.00	45.55 -5.60 -0.23	46.62 -5.10 0.00	44.39 -4.76 0.00	40.75 -4.25 0.00	39.93 -4.12 0.00	42.69 -4.37 0.00	38.25 -3.89 0.00	38.81 -3.97 0.00
HUNTLEY___68 23562	21.63 -1.79 0.00	20.74 -1.93 0.00	32.44 -3.33 0.00	28.02 -2.98 0.00	31.76 -3.37 0.00	41.20 -4.97 0.00	58.50 -7.15 0.00	54.71 -5.96 0.00	48.43 -5.15 0.00	44.23 -4.54 0.00	42.52 -4.65 0.00	39.71 -4.38 0.00	39.80 -3.97 0.00	38.04 -4.00 0.00	37.26 -4.16 0.00	36.98 -4.23 0.00	45.55 -5.60 -0.23	46.62 -5.10 0.00	44.39 -4.76 0.00	40.74 -4.25 0.00	39.93 -4.12 0.00	42.69 -4.37 0.00	38.25 -3.89 0.00	38.81 -3.97 0.00
INDECK___CORINTH 23802	25.54 2.12 0.00	24.64 1.97 0.00	39.04 3.27 0.00	33.98 2.98 0.00	39.08 3.95 0.00	51.99 5.82 0.00	72.52 6.87 0.00	66.06 5.39 0.00	58.13 4.55 0.00	52.79 4.03 0.00	51.30 4.13 0.00	47.80 3.71 0.00	47.16 3.39 0.00	45.13 3.09 0.00	44.46 3.03 0.00	44.86 3.64 0.00	57.55 4.75 -1.88	56.46 4.74 0.00	53.59 4.44 0.00	48.58 3.59 0.00	47.53 3.48 0.00	50.52 3.47 0.00	45.60 3.46 0.00	46.35 3.57 0.00
INDECK___ILION 23567	23.85 0.43 0.00	23.10 0.42 0.00	36.51 0.74 0.00	31.62 0.61 0.00	35.89 0.75 0.00	47.32 1.15 0.00	67.48 1.83 0.00	62.43 1.76 0.00	55.09 1.51 0.00	50.09 1.32 0.00	48.54 1.38 0.00	45.40 1.31 0.00	45.01 1.24 0.00	43.09 1.05 0.00	42.05 0.63 0.00	41.86 0.65 0.00	51.73 0.83 0.02	52.63 0.91 0.00	50.01 0.86 0.00	45.78 0.79 0.00	44.76 0.71 0.00	47.66 0.61 0.00	43.08 0.94 0.00	43.77 0.99 0.00
INDECK___OLEAN 23982	23.34 -0.08 0.00	22.40 -0.28 0.00	34.92 -0.85 0.00	30.20 -0.81 0.00	34.24 -0.90 0.00	45.08 -1.09 0.00	65.19 -0.46 0.00	61.42 0.75 0.00	54.34 0.75 0.00	49.51 0.74 0.00	47.65 0.48 0.00	44.34 0.24 0.00	44.15 0.38 0.00	42.27 0.23 0.00	41.45 0.03 0.00	41.09 -0.13 0.00	51.10 -0.07 -0.25	52.57 0.85 0.00	50.08 0.94 0.00	45.96 0.96 0.00	44.83 0.78 0.00	47.71 0.65 0.00	42.18 0.03 0.00	42.47 -0.31 0.00
INDECK___OSWEGO 23783	22.84 -0.58 0.00	22.16 -0.52 0.00	34.94 -0.83 0.00	30.33 -0.68 0.00	34.29 -0.85 0.00	45.04 -1.13 0.00	63.72 -1.93 0.00	58.47 -2.19 0.00	51.52 -2.06 0.00	46.89 -1.88 0.00	45.31 -1.86 0.00	42.33 -1.76 0.00	42.06 -1.71 0.00	40.37 -1.67 0.00	39.75 -1.68 0.00	39.54 -1.68 0.00	48.99 -2.04 -0.11	49.76 -1.96 0.00	47.36 -1.78 0.00	43.37 -1.63 0.00	42.43 -1.62 0.00	45.33 -1.73 0.00	40.64 -1.50 0.00	41.45 -1.33 0.00
INDECK___YERKES 23781	21.80 -1.62 0.00	20.92 -1.76 0.00	32.74 -3.03 0.00	28.31 -2.69 0.00	32.10 -3.03 0.00	41.66 -4.51 0.00	59.16 -6.50 0.00	55.34 -5.33 0.00	49.02 -4.57 0.00	44.75 -4.01 0.00	43.03 -4.14 0.00	40.16 -3.93 0.00	40.23 -3.53 0.00	38.48 -3.55 0.00	37.70 -3.73 0.00	37.42 -3.80 0.00	46.11 -5.04 -0.23	47.25 -4.47 0.00	44.98 -4.17 0.00	41.26 -3.73 0.00	40.42 -3.63 0.00	43.18 -3.87 0.00	38.66 -3.49 0.00	39.15 -3.63 0.00
INDIAN POINT_GT_1 24139	24.11 0.69 0.00	23.25 0.57 0.00	36.61 0.84 0.00	31.74 0.73 0.00	35.98 0.84 0.00	47.49 1.32 0.00	67.83 2.18 0.00	62.99 2.33 0.00	55.95 2.37 0.00	51.00 2.24 0.00	49.41 2.24 0.00	46.48 2.39 0.00	45.95 2.18 0.00	44.18 2.14 0.00	43.71 2.28 0.00	43.53 2.31 0.00	55.40 3.02 -1.45	54.91 3.19 0.00	52.04 2.89 0.00	47.65 2.66 0.00	46.44 2.39 0.00	49.43 2.38 0.00	44.06 1.92 0.00	44.42 1.64 0.00
INDIAN POINT_GT_2 23659	24.11 0.69 0.00	23.25 0.57 0.00	36.61 0.84 0.00	31.74 0.73 0.00	35.98 0.84 0.00	47.49 1.32 0.00	67.83 2.18 0.00	62.99 2.33 0.00	55.95 2.37 0.00	51.00 2.24 0.00	49.41 2.24 0.00	46.48 2.39 0.00	45.95 2.18 0.00	44.18 2.14 0.00	43.71 2.28 0.00	43.53 2.31 0.00	55.40 3.02 -1.45	54.91 3.19 0.00	52.04 2.89 0.00	47.65 2.66 0.00	46.44 2.39 0.00	49.43 2.38 0.00	44.06 1.92 0.00	44.42 1.64 0.00
INDIAN POINT_GT_3 24019	24.11 0.69 0.00	23.25 0.57 0.00	36.61 0.84 0.00	31.74 0.73 0.00	35.98 0.84 0.00	47.49 1.32 0.00	67.83 2.18 0.00	62.99 2.33 0.00	55.95 2.37 0.00	51.00 2.24 0.00	49.41 2.24 0.00	46.48 2.39 0.00	45.95 2.18 0.00	44.18 2.14 0.00	43.71 2.28 0.00	43.53 2.31 0.00	55.40 3.02 -1.45	54.91 3.19 0.00	52.04 2.89 0.00	47.65 2.66 0.00	46.44 2.39 0.00	49.43 2.38 0.00	44.06 1.92 0.00	44.42 1.64 0.00

INDIAN POINT___2 23530	23.96 0.54 0.00	23.10 0.42 0.00	36.38 0.61 0.00	31.54 0.53 0.00	35.75 0.61 0.00	47.18 1.01 0.00	67.39 1.74 0.00	62.58 1.91 0.00	55.59 2.00 0.00	50.67 1.91 0.00	49.09 1.92 0.00	46.12 2.03 0.00	45.65 1.89 0.00	43.89 1.85 0.00	43.41 1.98 0.00	43.23 2.01 0.00	55.00 2.65 -1.43	54.53 2.81 0.00	51.69 2.54 0.00	47.34 2.35 0.00	46.12 2.08 0.00	49.11 2.05 0.00	43.78 1.63 0.00	44.13 1.35 0.00
INDIAN POINT___3 23531	23.92 0.50 0.00	23.07 0.39 0.00	36.33 0.56 0.00	31.50 0.49 0.00	35.70 0.57 0.00	47.11 0.94 0.00	67.26 1.60 0.00	62.45 1.78 0.00	55.45 1.87 0.00	50.55 1.78 0.00	48.96 1.80 0.00	46.05 1.96 0.00	45.54 1.77 0.00	43.79 1.75 0.00	43.31 1.89 0.00	43.14 1.92 0.00	54.88 2.52 -1.44	54.39 2.67 0.00	51.55 2.40 0.00	47.22 2.23 0.00	46.02 1.97 0.00	49.01 1.95 0.00	43.69 1.55 0.00	44.06 1.28 0.00
INDIAN PT_GT_GRP 23687	24.11 0.69 0.00	23.25 0.57 0.00	36.61 0.84 0.00	31.74 0.73 0.00	35.98 0.84 0.00	47.49 1.32 0.00	67.83 2.18 0.00	62.99 2.33 0.00	55.95 2.37 0.00	51.00 2.24 0.00	49.41 2.24 0.00	46.48 2.39 0.00	45.95 2.18 0.00	44.18 2.14 0.00	43.71 2.28 0.00	43.53 2.31 0.00	55.40 3.02 -1.45	54.91 3.19 0.00	52.04 2.89 0.00	47.65 2.66 0.00	46.44 2.39 0.00	49.43 2.38 0.00	44.06 1.92 0.00	44.42 1.64 0.00
IP CORINTH___1 23988	25.54 2.12 0.00	24.64 1.97 0.00	39.04 3.27 0.00	33.98 2.98 0.00	39.08 3.95 0.00	51.99 5.82 0.00	72.52 6.87 0.00	66.06 5.39 0.00	58.13 4.55 0.00	52.79 4.03 0.00	51.30 4.13 0.00	47.80 3.71 0.00	47.16 3.39 0.00	45.13 3.09 0.00	44.46 3.03 0.00	44.86 3.64 0.00	57.55 4.75 -1.88	56.46 4.74 0.00	53.59 4.44 0.00	48.58 3.59 0.00	47.53 3.48 0.00	50.52 3.47 0.00	45.60 3.46 0.00	46.35 3.57 0.00
IP___TICONDEROGA 23804	27.47 4.05 0.00	26.43 3.75 0.00	41.87 6.10 0.00	36.51 5.50 0.00	41.74 6.61 0.00	55.58 9.41 0.00	76.44 10.79 0.00	69.40 8.73 0.00	61.06 7.48 0.00	55.39 6.62 0.00	53.76 6.59 0.00	49.88 5.79 0.00	49.24 5.47 0.00	46.94 4.90 0.00	46.14 4.71 0.00	46.18 4.97 0.00	59.08 6.34 -1.82	58.11 6.38 0.00	55.11 5.96 0.00	50.06 5.06 0.00	49.02 4.98 0.00	52.09 5.04 0.00	47.16 5.02 0.00	48.07 5.29 0.00
JARVIS____ 23743	23.44 0.02 0.00	22.71 0.04 0.00	35.86 0.09 0.00	31.07 0.07 0.00	35.22 0.09 0.00	46.31 0.14 0.00	65.83 0.18 0.00	60.86 0.19 0.00	53.76 0.18 0.00	48.92 0.15 0.00	47.33 0.17 0.00	44.20 0.11 0.00	43.93 0.16 0.00	42.20 0.16 0.00	41.58 0.16 0.00	41.38 0.17 0.00	51.10 0.20 0.02	51.96 0.23 0.00	49.36 0.21 0.00	45.18 0.19 0.00	44.21 0.16 0.00	47.21 0.15 0.00	42.28 0.14 0.00	42.90 0.12 0.00
JENNISON___1 23625	24.27 0.85 0.00	23.53 0.85 0.00	36.95 1.18 0.00	32.04 1.03 0.00	36.33 1.19 0.00	48.00 1.83 0.00	68.71 3.06 0.00	63.54 2.88 0.00	56.27 2.69 0.00	51.24 2.47 0.00	49.63 2.46 0.00	46.38 2.28 0.00	46.08 2.31 0.00	44.26 2.23 0.00	43.73 2.30 0.00	43.40 2.19 0.00	54.25 2.84 -0.48	55.13 3.41 0.00	52.32 3.18 0.00	47.92 2.93 0.00	46.73 2.69 0.00	49.69 2.63 0.00	44.19 2.05 0.00	44.62 1.84 0.00
JENNISON___2 23626	24.22 0.80 0.00	23.49 0.81 0.00	36.90 1.13 0.00	31.99 0.98 0.00	36.27 1.14 0.00	47.93 1.76 0.00	68.59 2.94 0.00	63.41 2.75 0.00	56.16 2.58 0.00	51.14 2.37 0.00	49.54 2.37 0.00	46.33 2.24 0.00	46.00 2.24 0.00	44.19 2.15 0.00	43.66 2.24 0.00	43.34 2.12 0.00	54.16 2.75 -0.48	55.02 3.30 0.00	52.22 3.07 0.00	47.83 2.84 0.00	46.65 2.60 0.00	49.60 2.55 0.00	44.12 1.98 0.00	44.55 1.77 0.00
KEDC PORT_JEFF_GT2 24210	24.20 0.77 0.00	23.37 0.69 0.00	37.13 1.36 0.00	32.27 1.26 0.00	36.66 1.53 0.00	48.14 1.97 0.00	68.60 2.95 0.00	63.15 2.48 0.00	56.86 3.28 0.00	52.00 3.24 0.00	50.48 3.31 0.00	47.29 3.20 0.00	46.86 3.10 0.00	45.03 2.99 0.00	48.15 3.14 -3.58	45.00 3.24 -0.54	67.46 4.33 -12.21	64.03 3.51 -8.80	75.23 3.29 -22.80	93.04 3.54 -44.50	96.65 3.72 -48.89	61.73 3.70 -10.97	44.84 2.70 0.00	44.93 2.15 0.00
KEDC PORT_JEFF_GT3 24211	24.20 0.77 0.00	23.37 0.69 0.00	37.13 1.36 0.00	32.27 1.26 0.00	36.66 1.53 0.00	48.14 1.97 0.00	68.60 2.95 0.00	63.15 2.48 0.00	56.86 3.28 0.00	52.00 3.24 0.00	50.48 3.31 0.00	47.29 3.20 0.00	46.86 3.10 0.00	45.03 2.99 0.00	48.15 3.14 -3.58	45.00 3.24 -0.54	67.46 4.33 -12.21	64.03 3.51 -8.80	75.23 3.29 -22.80	93.04 3.54 -44.50	96.65 3.72 -48.89	61.73 3.70 -10.97	44.84 2.70 0.00	44.93 2.15 0.00
KEDC_GLWD_GRP 24221	24.71 1.29 0.00	23.82 1.15 0.00	37.59 1.82 0.00	32.61 1.60 0.00	37.00 1.87 0.00	48.69 2.52 0.00	69.34 3.69 0.00	64.02 3.35 0.00	57.10 3.52 0.00	52.28 3.52 0.00	50.74 3.57 0.00	47.63 3.54 0.00	47.14 3.38 0.00	45.33 3.29 0.00	48.47 3.46 -3.58	45.26 3.50 -0.54	64.18 4.39 -8.88	65.13 4.61 -8.80	74.54 4.27 -21.13	76.83 3.91 -27.92	78.28 3.55 -30.68	57.47 3.53 -6.88	45.26 3.12 0.00	45.69 2.91 0.00
KEDC_GLWD_GT4 24219	24.71 1.29 0.00	23.82 1.15 0.00	37.59 1.82 0.00	32.61 1.60 0.00	37.00 1.87 0.00	48.69 2.52 0.00	69.34 3.69 0.00	64.02 3.35 0.00	57.10 3.52 0.00	52.28 3.52 0.00	50.74 3.57 0.00	47.63 3.54 0.00	47.14 3.38 0.00	45.33 3.29 0.00	48.47 3.46 -3.58	45.26 3.50 -0.54	64.18 4.39 -8.88	65.13 4.61 -8.80	74.54 4.27 -21.13	76.83 3.91 -27.92	78.29 3.55 -30.69	57.47 3.53 -6.88	45.26 3.12 0.00	45.69 2.91 0.00
KEDC_GLWD_GT5 24220	24.71 1.29 0.00	23.82 1.15 0.00	37.59 1.82 0.00	32.61 1.60 0.00	37.00 1.87 0.00	48.69 2.52 0.00	69.34 3.69 0.00	64.02 3.35 0.00	57.10 3.52 0.00	52.28 3.52 0.00	50.74 3.57 0.00	47.63 3.54 0.00	47.14 3.38 0.00	45.33 3.29 0.00	48.47 3.46 -3.58	45.26 3.50 -0.54	64.18 4.39 -8.88	65.13 4.61 -8.80	74.54 4.27 -21.13	76.83 3.91 -27.92	78.29 3.55 -30.69	57.47 3.53 -6.88	45.26 3.12 0.00	45.69 2.91 0.00
KENSICO____ 23655	24.28 0.86 0.00	23.40 0.72 0.00	36.86 1.09 0.00	31.96 0.95 0.00	36.22 1.09 0.00	47.82 1.65 0.00	68.35 2.70 0.00	63.49 2.82 0.00	56.42 2.83 0.00	51.44 2.68 0.00	49.85 2.68 0.00	46.74 2.65 0.00	46.35 2.58 0.00	44.57 2.53 0.00	44.12 2.69 0.00	43.94 2.72 0.00	55.92 3.55 -1.45	55.43 3.71 0.00	52.52 3.37 0.00	48.09 3.09 0.00	46.81 2.77 0.00	49.86 2.80 0.00	44.42 2.28 0.00	44.76 1.98 0.00
KIAC_JFK_AIRPORT 23541	107.59 0.92 -83.25	66.76 0.74 -43.34	42.33 1.07 -5.50	58.67 0.95 -26.72	64.86 1.11 -28.61	55.62 1.61 -7.83	67.96 2.31 0.00	78.76 2.65 -15.44	113.10 2.91 -56.60	95.62 2.82 -44.04	72.72 2.57 -22.98	62.46 2.56 -15.80	50.34 2.48 -4.09	49.05 2.37 -4.65	72.51 2.49 -28.59	63.18 2.57 -19.40	69.98 3.43 -15.64	55.33 3.61 0.00	93.02 3.20 -40.67	75.28 3.00 -27.29	60.64 2.64 -13.96	59.56 2.52 -9.98	125.83 2.19 -81.50	71.22 2.10 -26.33
KINTIGH____ 23543	21.67 -1.76 0.00	20.86 -1.81 0.00	32.47 -3.29 0.00	28.05 -2.96 0.00	31.85 -3.28 0.00	41.33 -4.84 0.00	58.85 -6.80 0.00	54.86 -5.81 0.00	48.56 -5.03 0.00	44.25 -4.52 0.00	42.56 -4.60 0.00	39.52 -4.57 0.00	39.65 -4.12 0.00	37.86 -4.18 0.00	37.13 -4.29 0.00	36.87 -4.34 0.00	45.21 -5.91 -0.20	46.38 -5.34 0.00	44.09 -5.06 0.00	40.52 -4.48 0.00	39.66 -4.38 0.00	42.44 -4.62 0.00	38.07 -4.07 0.00	38.74 -4.04 0.00

LEDERLE____ 23769	23.62 0.20 0.00	22.80 0.12 0.00	35.84 0.07 0.00	31.07 0.06 0.00	35.20 0.07 0.00	46.42 0.25 0.00	66.26 0.61 0.00	61.55 0.88 0.00	54.55 0.96 0.00	49.70 0.93 0.00	48.10 0.93 0.00	45.08 0.99 0.00	44.84 1.07 0.00	42.94 0.90 0.00	42.37 0.94 0.00	42.31 1.09 0.00	53.75 1.44 -1.39	53.64 1.92 0.00	50.82 1.68 0.00	46.55 1.55 0.00	45.27 1.23 0.00	48.24 1.19 0.00	42.98 0.84 0.00	43.35 0.57 0.00
LINDEN COGEN____ 23786	24.46 1.04 0.00	23.53 0.85 0.00	37.03 1.26 0.00	32.10 1.09 0.00	36.39 1.25 0.00	48.11 1.94 0.00	68.82 3.17 0.00	63.97 3.30 0.00	57.24 3.32 -0.34	53.71 3.14 -1.81	61.88 3.15 -11.56	63.00 3.11 -15.80	50.88 3.02 -4.09	44.98 2.94 0.00	51.92 3.16 -7.33	44.89 3.20 -0.47	60.44 4.15 -5.37	56.03 4.31 0.00	53.05 3.90 0.00	48.54 3.55 0.00	47.21 3.17 0.00	50.25 3.19 0.00	44.78 2.64 0.00	45.10 2.32 0.00
LIPA_MISC_IPP 23656	24.09 0.67 0.00	23.27 0.59 0.00	36.97 1.20 0.00	32.13 1.12 0.00	36.51 1.37 0.00	47.93 1.76 0.00	68.29 2.64 0.00	62.87 2.20 0.00	56.61 3.02 0.00	51.75 2.99 0.00	50.24 3.07 0.00	47.15 3.06 0.00	46.64 2.87 0.00	44.81 2.77 0.00	47.93 2.93 -3.58	44.78 3.02 -0.54	67.31 4.16 -12.23	63.99 3.47 -8.80	75.21 3.25 -22.81	93.18 3.61 -44.58	96.58 3.55 -48.98	61.50 3.45 -10.99	44.64 2.50 0.00	44.73 1.95 0.00
LITTLE FALLS____HYD 24013	24.34 0.92 0.00	23.58 0.90 0.00	37.32 1.55 0.00	32.28 1.27 0.00	36.72 1.58 0.00	48.66 2.49 0.00	69.73 4.08 0.00	64.66 3.99 0.00	56.97 3.39 0.00	51.73 2.96 0.00	50.26 3.09 0.00	47.08 2.99 0.00	46.53 2.76 0.00	44.73 2.69 0.00	44.04 2.61 0.00	43.94 2.73 0.00	54.39 3.49 0.02	55.52 3.80 0.00	52.67 3.53 0.00	48.16 3.16 0.00	46.98 2.93 0.00	49.89 2.83 0.00	44.60 2.46 0.00	44.93 2.15 0.00
LONG_LAKE_PHOENIX 24014	22.80 -0.62 0.00	22.12 -0.56 0.00	34.88 -0.89 0.00	30.27 -0.74 0.00	34.28 -0.86 0.00	45.01 -1.16 0.00	63.77 -1.88 0.00	58.51 -2.15 0.00	51.27 -2.31 0.00	46.63 -2.13 0.00	45.05 -2.12 0.00	42.02 -2.07 0.00	41.84 -1.93 0.00	40.16 -1.88 0.00	39.54 -1.89 0.00	39.33 -1.89 0.00	48.73 -2.31 -0.11	49.52 -2.20 0.00	47.14 -2.01 0.00	43.15 -1.84 0.00	42.23 -1.82 0.00	45.49 -1.57 0.00	40.89 -1.25 0.00	41.66 -1.12 0.00
LOVETT____3 23632	23.64 0.21 0.00	22.82 0.14 0.00	35.81 0.05 0.00	31.05 0.04 0.00	35.17 0.04 0.00	46.33 0.16 0.00	66.15 0.50 0.00	61.44 0.78 0.00	54.47 0.89 0.00	49.64 0.88 0.00	48.03 0.86 0.00	45.00 0.91 0.00	44.61 0.84 0.00	42.84 0.80 0.00	42.26 0.84 0.00	42.09 0.87 0.00	53.54 1.23 -1.40	53.30 1.58 0.00	50.62 1.47 0.00	46.41 1.42 0.00	45.25 1.20 0.00	48.21 1.15 0.00	42.93 0.79 0.00	43.30 0.52 0.00
LOVETT____4 23642	23.62 0.20 0.00	22.81 0.13 0.00	35.79 0.03 0.00	31.03 0.03 0.00	35.15 0.02 0.00	46.31 0.14 0.00	66.10 0.45 0.00	61.41 0.74 0.00	54.44 0.85 0.00	49.61 0.85 0.00	48.00 0.83 0.00	44.99 0.89 0.00	44.59 0.82 0.00	42.81 0.77 0.00	42.24 0.81 0.00	42.06 0.85 0.00	53.51 1.19 -1.40	53.27 1.54 0.00	50.58 1.43 0.00	46.37 1.38 0.00	45.22 1.17 0.00	48.17 1.12 0.00	42.91 0.76 0.00	43.27 0.49 0.00
LOVETT____5 23593	23.65 0.22 0.00	22.83 0.15 0.00	35.84 0.07 0.00	31.07 0.06 0.00	35.19 0.06 0.00	46.37 0.19 0.00	66.19 0.54 0.00	61.49 0.82 0.00	54.51 0.92 0.00	49.67 0.91 0.00	48.06 0.89 0.00	45.02 0.93 0.00	44.64 0.87 0.00	42.86 0.83 0.00	42.29 0.86 0.00	42.12 0.90 0.00	53.58 1.26 -1.40	53.34 1.62 0.00	50.65 1.50 0.00	46.44 1.44 0.00	45.27 1.23 0.00	48.23 1.17 0.00	42.96 0.81 0.00	43.32 0.54 0.00
LOWER RAQUET____HYD 24057	24.63 1.21 0.00	23.72 1.04 0.00	37.34 1.57 0.00	32.50 1.50 0.00	36.78 1.64 0.00	48.37 2.20 0.00	68.93 3.28 0.00	62.41 1.74 0.00	54.75 1.16 0.00	49.78 1.01 0.00	48.09 0.93 0.00	44.91 0.82 0.00	44.31 0.54 0.00	42.64 0.60 0.00	41.97 0.54 0.00	41.81 0.59 0.00	51.79 0.86 0.00	52.25 0.53 0.00	49.75 0.60 0.00	45.54 0.55 0.00	44.62 0.57 0.00	48.45 1.39 0.00	43.63 1.49 0.00	44.52 1.74 0.00
LOWER____HUDSON 24059	25.55 2.13 0.00	24.82 2.14 0.00	39.39 3.62 0.00	34.22 3.21 0.00	38.85 3.72 0.00	51.17 5.00 0.00	72.52 6.87 0.00	66.29 5.63 0.00	58.37 4.79 0.00	53.05 4.29 0.00	51.54 4.38 0.00	48.10 4.01 0.00	47.59 3.82 0.00	45.88 3.84 0.00	45.35 3.92 0.00	45.20 3.99 0.00	57.73 4.97 -1.83	56.50 4.78 0.00	53.69 4.54 0.00	48.96 3.96 0.00	47.95 3.90 0.00	51.24 4.19 0.00	46.06 3.92 0.00	46.86 4.08 0.00
MG INDUSTRY____DRP 24185	25.01 1.59 0.00	24.38 1.70 0.00	38.68 2.91 0.00	33.58 2.57 0.00	38.02 2.88 0.00	49.87 3.70 0.00	70.46 4.81 0.00	64.49 3.83 0.00	56.92 3.33 0.00	51.78 3.01 0.00	50.24 3.07 0.00	47.04 2.95 0.00	46.45 2.68 0.00	44.89 2.85 0.00	44.39 2.96 0.00	44.18 2.96 0.00	56.46 3.73 -1.81	55.18 3.46 0.00	52.41 3.26 0.00	47.84 2.85 0.00	46.88 2.83 0.00	50.13 3.07 0.00	44.93 2.79 0.00	45.69 2.91 0.00
MILLIKEN____1 23584	22.07 -1.36 0.00	21.39 -1.29 0.00	33.08 -2.69 0.00	28.65 -2.36 0.00	32.47 -2.67 0.00	42.92 -3.25 0.00	61.82 -3.83 0.00	57.86 -2.80 0.00	51.00 -2.59 0.00	46.42 -2.34 0.00	44.67 -2.50 0.00	41.77 -2.33 0.00	41.38 -2.39 0.00	39.73 -2.31 0.00	38.89 -2.54 0.00	38.71 -2.50 0.00	48.68 -2.45 -0.21	49.70 -2.02 0.00	47.48 -1.67 0.00	43.28 -1.72 0.00	42.24 -1.80 0.00	44.89 -2.17 0.00	39.78 -2.36 0.00	40.03 -2.75 0.00
MILLIKEN____2 23585	22.06 -1.36 0.00	21.39 -1.29 0.00	33.07 -2.70 0.00	28.64 -2.37 0.00	32.46 -2.68 0.00	42.90 -3.27 0.00	61.81 -3.84 0.00	57.85 -2.82 0.00	50.98 -2.60 0.00	46.41 -2.36 0.00	44.66 -2.51 0.00	41.76 -2.33 0.00	41.37 -2.40 0.00	39.72 -2.32 0.00	38.88 -2.55 0.00	38.70 -2.51 0.00	48.67 -2.46 -0.21	49.68 -2.04 0.00	47.47 -1.68 0.00	43.26 -1.73 0.00	42.23 -1.81 0.00	44.88 -2.18 0.00	39.77 -2.37 0.00	40.02 -2.76 0.00
MILLIKEN____DIESEL 23629	22.06 -1.36 0.00	21.39 -1.29 0.00	33.07 -2.70 0.00	28.64 -2.37 0.00	32.46 -2.68 0.00	42.90 -3.27 0.00	61.81 -3.84 0.00	57.85 -2.82 0.00	50.98 -2.60 0.00	46.41 -2.36 0.00	44.66 -2.51 0.00	41.76 -2.33 0.00	41.37 -2.40 0.00	39.72 -2.32 0.00	38.88 -2.55 0.00	38.70 -2.51 0.00	48.67 -2.46 -0.21	49.68 -2.04 0.00	47.47 -1.68 0.00	43.26 -1.73 0.00	42.23 -1.81 0.00	44.88 -2.18 0.00	39.77 -2.37 0.00	40.02 -2.76 0.00
MODEL_CITY_ENERGY 24167	21.84 -1.58 0.00	20.96 -1.72 0.00	32.80 -2.97 0.00	28.33 -2.68 0.00	32.12 -3.01 0.00	41.62 -4.55 0.00	58.93 -6.72 0.00	55.06 -5.61 0.00	48.78 -4.81 0.00	44.57 -4.20 0.00	42.86 -4.31 0.00	39.93 -4.16 0.00	40.15 -3.62 0.00	38.39 -3.65 0.00	37.61 -3.81 0.00	37.34 -3.87 0.00	45.93 -5.21 -0.22	46.99 -4.73 0.00	44.71 -4.44 0.00	41.02 -3.97 0.00	40.20 -3.85 0.00	43.01 -4.05 0.00	38.61 -3.53 0.00	39.16 -3.62 0.00
MOHAWK_PAPER____DRP 24187	25.66 2.24 0.00	24.96 2.28 0.00	39.61 3.84 0.00	34.39 3.39 0.00	38.98 3.85 0.00	51.25 5.08 0.00	72.89 7.23 0.00	66.75 6.08 0.00	58.84 5.25 0.00	53.47 4.71 0.00	51.90 4.73 0.00	48.50 4.41 0.00	47.93 4.17 0.00	46.24 4.20 0.00	45.70 4.28 0.00	45.49 4.27 0.00	58.14 5.37 -1.85	56.92 5.20 0.00	54.10 4.95 0.00	49.37 4.38 0.00	48.38 4.33 0.00	51.69 4.63 0.00	46.32 4.18 0.00	47.09 4.31 0.00



MONGAUP___HYD 23641	23.53 0.11 0.00	22.72 0.04 0.00	35.79 0.02 0.00	31.01 0.01 0.00	35.15 0.01 0.00	46.36 0.19 0.00	66.08 0.43 0.00	61.32 0.66 0.00	54.33 0.74 0.00	49.45 0.68 0.00	47.84 0.67 0.00	44.92 0.83 0.00	44.56 0.79 0.00	42.80 0.76 0.00	42.23 0.81 0.00	42.05 0.83 0.00	53.34 1.11 -1.31	52.99 1.26 0.00	50.20 1.06 0.00	46.00 1.01 0.00	44.87 0.82 0.00	47.86 0.80 0.00	42.70 0.56 0.00	43.18 0.40 0.00
MONTAUK___DIESEL 23721	24.09 0.67 0.00	23.27 0.59 0.00	36.97 1.20 0.00	32.13 1.12 0.00	36.51 1.37 0.00	47.93 1.76 0.00	68.29 2.64 0.00	62.87 2.20 0.00	56.61 3.02 0.00	51.75 2.99 0.00	50.24 3.07 0.00	47.15 3.06 0.00	46.64 2.87 0.00	44.81 2.77 0.00	47.93 2.93 -3.58	44.78 3.02 -0.54	67.31 4.16 -12.22	63.99 3.47 -8.80	75.20 3.25 -22.80	93.16 3.61 -44.56	96.55 3.55 -48.95	61.49 3.45 -10.99	44.64 2.50 0.00	44.73 1.95 0.00
N SALMON___HYD 24042	23.49 0.07 0.00	22.76 0.08 0.00	35.88 0.11 0.00	31.21 0.21 0.00	35.32 0.19 0.00	46.39 0.22 0.00	65.75 0.10 0.00	60.22 -0.45 0.00	53.22 -0.36 0.00	48.41 -0.36 0.00	46.76 -0.41 0.00	43.67 -0.42 0.00	43.31 -0.46 0.00	41.63 -0.41 0.00	40.99 -0.44 0.00	40.78 -0.44 0.00	50.48 -0.44 0.01	51.39 -0.33 0.00	48.98 -0.17 0.00	44.83 -0.16 0.00	43.82 -0.22 0.00	46.80 -0.26 0.00	41.87 -0.27 0.00	42.79 0.01 0.00
N.E._GEN_SANDY PD 24062	36.09 1.26 5.85	23.70 1.02 0.00	37.52 1.76 0.00	32.57 1.57 0.00	36.93 1.80 0.00	41.31 1.43 4.89	68.84 3.19 0.00	63.23 2.56 0.00	55.80 2.22 0.00	50.74 1.97 0.00	49.20 2.04 0.00	46.05 1.95 0.00	45.52 1.76 0.00	43.89 1.85 0.00	43.38 1.95 0.00	43.19 1.98 0.00	55.17 2.53 -1.73	54.13 2.41 0.00	51.38 2.23 0.00	46.90 1.91 0.00	45.92 1.88 0.00	49.06 2.00 0.00	44.02 1.87 0.00	41.76 1.48 -0.17
NARROWS_GT1_1 24228	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT1_2 24229	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT1_3 24230	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT1_4 24231	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT1_5 24232	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT1_6 24233	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT1_7 24234	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT1_8 24235	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT1_GRP 23726	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT2_1 24236	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT2_2 24237	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT2_3 24238	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00

NARROWS_GT2_4 24239	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT2_5 24240	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT2_6 24241	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT2_7 24242	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT2_8 24243	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NARROWS_GT2_GRP 23741	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NEG CAPITAL___MECHNVIL 23645	25.55 2.13 0.00	24.82 2.14 0.00	39.39 3.62 0.00	34.22 3.21 0.00	38.85 3.72 0.00	51.17 5.00 0.00	72.52 6.87 0.00	66.29 5.63 0.00	58.37 4.79 0.00	53.05 4.29 0.00	51.54 4.38 0.00	48.10 4.01 0.00	47.59 3.82 0.00	45.88 3.84 0.00	45.35 3.92 0.00	45.20 3.99 0.00	57.73 4.97 -1.84	56.50 4.78 0.00	53.69 4.54 0.00	48.96 3.96 0.00	47.95 3.90 0.00	51.24 4.19 0.00	46.06 3.92 0.00	46.86 4.08 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.42 -2.00 0.00	20.30 -2.38 0.00	32.14 -3.62 0.00	27.73 -3.27 0.00	31.38 -3.75 0.00	40.83 -5.35 0.00	58.72 -6.93 0.00	56.05 -4.62 0.00	49.33 -4.26 0.00	45.08 -3.68 0.00	43.02 -4.15 0.00	40.39 -3.70 0.00	40.10 -3.67 0.00	38.49 -3.55 0.00	37.30 -4.13 0.00	37.16 -4.06 0.00	46.68 -4.42 -0.17	47.63 -4.09 0.00	45.83 -3.32 0.00	41.65 -3.34 0.00	40.98 -3.06 0.00	43.67 -3.39 0.00	38.59 -3.55 0.00	38.68 -4.10 0.00
NEG CENTRAL___DRP 24199	22.94 -0.48 0.00	22.28 -0.40 0.00	34.75 -1.01 0.00	30.00 -1.01 0.00	34.03 -1.11 0.00	44.79 -1.38 0.00	63.82 -1.83 0.00	58.95 -1.72 0.00	52.21 -1.38 0.00	47.55 -1.22 0.00	45.99 -1.18 0.00	42.85 -1.24 0.00	42.65 -1.12 0.00	40.75 -1.29 0.00	40.10 -1.33 0.00	40.07 -1.14 0.00	49.65 -1.46 -0.19	50.74 -0.98 0.00	48.21 -0.94 0.00	44.16 -0.83 0.00	43.16 -0.89 0.00	45.99 -1.07 0.00	41.19 -0.95 0.00	41.70 -1.08 0.00
NEG CENTRAL___INDECK 23768	22.67 -0.75 0.00	21.86 -0.82 0.00	34.07 -1.69 0.00	29.47 -1.54 0.00	33.48 -1.65 0.00	43.76 -2.41 0.00	62.66 -2.99 0.00	58.20 -2.47 0.00	51.54 -2.04 0.00	46.94 -1.83 0.00	45.23 -1.94 0.00	42.07 -2.02 0.00	42.04 -1.73 0.00	40.18 -1.86 0.00	39.47 -1.96 0.00	39.23 -1.99 0.00	48.53 -2.64 -0.26	49.87 -1.85 0.00	47.37 -1.78 0.00	43.45 -1.55 0.00	42.43 -1.61 0.00	45.24 -1.82 0.00	40.39 -1.76 0.00	40.89 -1.89 0.00
NEG CENTRAL___SENECA 23627	23.42 0.00 0.00	22.68 0.00 0.00	35.77 0.00 0.00	31.01 0.00 0.00	35.13 0.00 0.00	46.17 0.00 0.00	65.65 0.00 0.00	60.67 0.00 0.00	53.58 0.00 0.00	48.76 0.00 0.00	47.17 0.00 0.00	44.09 0.00 0.00	43.77 0.00 0.00	42.04 0.00 0.00	41.43 0.00 0.00	41.22 0.00 0.00	50.92 0.00 0.00	51.72 0.00 0.00	49.15 0.00 0.00	44.99 0.00 0.00	44.05 0.00 0.00	47.06 0.00 0.00	42.14 0.00 0.00	42.78 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	22.90 -0.52 0.00	21.99 -0.69 0.00	34.63 -1.14 0.00	29.98 -1.03 0.00	33.94 -1.20 0.00	44.73 -1.45 0.00	64.30 -1.36 0.00	60.55 -0.12 0.00	53.26 -0.33 0.00	48.50 -0.26 0.00	46.55 -0.62 0.00	43.66 -0.43 0.00	43.16 -0.60 0.00	41.51 -0.53 0.00	40.46 -0.96 0.00	40.31 -0.91 0.00	50.84 -0.25 -0.17	51.67 -0.05 0.00	49.52 0.37 0.00	45.02 0.03 0.00	44.07 0.02 0.00	46.91 -0.15 0.00	41.59 -0.55 0.00	41.85 -0.93 0.00
NEG MILLWOOD___DRP 24198	23.99 0.57 0.00	23.15 0.47 0.00	36.48 0.71 0.00	31.61 0.61 0.00	35.83 0.69 0.00	47.23 1.06 0.00	67.38 1.73 0.00	62.55 1.88 0.00	55.52 1.93 0.00	50.62 1.86 0.00	49.05 1.89 0.00	46.09 2.00 0.00	45.63 1.87 0.00	43.93 1.89 0.00	43.46 2.03 0.00	43.27 2.06 0.00	55.03 2.62 -1.49	54.47 2.74 0.00	51.59 2.44 0.00	47.20 2.21 0.00	46.01 1.97 0.00	49.01 1.95 0.00	43.75 1.61 0.00	44.15 1.37 0.00
NEG NORTH_FLCN_SEA 23793	24.52 1.10 0.00	23.74 1.06 0.00	37.14 1.38 0.00	32.19 1.19 0.00	36.53 1.40 0.00	48.43 2.26 0.00	69.75 4.10 0.00	64.79 4.12 0.00	57.30 3.72 0.00	52.15 3.38 0.00	50.41 3.24 0.00	47.12 3.03 0.00	46.73 2.96 0.00	44.85 2.81 0.00	44.18 2.75 0.00	43.89 2.67 0.00	54.63 3.72 0.01	56.25 4.53 0.00	53.49 4.34 0.00	48.91 3.92 0.00	47.65 3.60 0.00	50.55 3.49 0.00	44.78 2.64 0.00	45.06 2.28 0.00
NEG NORTH_KES_CHATEGAY 23792	23.96 0.53 0.00	23.08 0.41 0.00	36.37 0.60 0.00	31.58 0.58 0.00	35.78 0.65 0.00	46.96 0.79 0.00	66.87 1.22 0.00	61.65 0.98 0.00	54.38 0.80 0.00	49.49 0.72 0.00	47.87 0.71 0.00	44.62 0.53 0.00	44.23 0.46 0.00	42.46 0.42 0.00	41.86 0.43 0.00	41.64 0.42 0.00	51.51 0.59 0.01	52.08 0.36 0.00	49.49 0.34 0.00	45.33 0.33 0.00	44.44 0.39 0.00	47.51 0.46 0.00	42.48 0.34 0.00	43.28 0.50 0.00
NEG NORTH___ALICE_FALLS 23915	24.20 0.78 0.00	23.31 0.64 0.00	36.76 0.99 0.00	31.97 0.96 0.00	36.23 1.09 0.00	47.49 1.32 0.00	67.47 1.82 0.00	62.00 1.34 0.00	54.74 1.16 0.00	49.80 1.03 0.00	48.20 1.04 0.00	44.97 0.88 0.00	44.43 0.66 0.00	42.66 0.63 0.00	42.09 0.66 0.00	41.89 0.68 0.00	51.90 0.99 0.01	52.56 0.83 0.00	49.97 0.82 0.00	45.75 0.76 0.00	44.83 0.78 0.00	47.82 0.76 0.00	42.67 0.53 0.00	43.64 0.86 0.00

NEG NORTH___LWR_SARANAC 23913	24.20 0.78 0.00	23.31 0.64 0.00	36.76 0.99 0.00	31.97 0.96 0.00	36.23 1.09 0.00	47.49 1.32 0.00	67.47 1.82 0.00	62.00 1.34 0.00	54.74 1.16 0.00	49.80 1.03 0.00	48.20 1.04 0.00	44.97 0.88 0.00	44.43 0.66 0.00	42.66 0.63 0.00	42.09 0.66 0.00	41.89 0.68 0.00	51.90 0.99 0.01	52.56 0.83 0.00	49.97 0.82 0.00	45.75 0.76 0.00	44.83 0.78 0.00	47.82 0.76 0.00	42.67 0.53 0.00	43.64 0.86 0.00
NEG NORTH___PLATTSBURG 23628	23.88 0.46 0.00	23.01 0.33 0.00	36.27 0.50 0.00	31.52 0.51 0.00	35.73 0.60 0.00	46.82 0.65 0.00	66.48 0.83 0.00	61.18 0.51 0.00	53.99 0.41 0.00	49.12 0.35 0.00	47.55 0.39 0.00	44.42 0.33 0.00	43.85 0.08 0.00	42.09 0.05 0.00	41.53 0.10 0.00	41.34 0.12 0.00	51.20 0.29 0.01	51.86 0.14 0.00	49.28 0.13 0.00	45.13 0.14 0.00	44.20 0.16 0.00	47.17 0.11 0.00	42.12 -0.02 0.00	43.05 0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	21.69 -1.73 0.00	20.87 -1.81 0.00	32.49 -3.28 0.00	28.05 -2.95 0.00	31.87 -3.26 0.00	41.27 -4.90 0.00	58.59 -7.06 0.00	54.57 -6.10 0.00	48.33 -5.25 0.00	44.06 -4.70 0.00	42.38 -4.79 0.00	39.43 -4.66 0.00	39.58 -4.18 0.00	37.80 -4.24 0.00	37.04 -4.39 0.00	36.77 -4.44 0.00	45.07 -6.08 -0.22	46.26 -5.46 0.00	43.95 -5.20 0.00	40.36 -4.63 0.00	39.54 -4.50 0.00	42.32 -4.73 0.00	38.04 -4.10 0.00	38.71 -4.07 0.00
NEG WEST___LANCASTR 23811	21.30 -2.13 0.00	20.52 -2.16 0.00	31.98 -3.78 0.00	27.68 -3.33 0.00	31.39 -3.74 0.00	41.04 -5.13 0.00	58.55 -7.10 0.00	54.46 -6.20 0.00	48.17 -5.41 0.00	43.82 -4.95 0.00	42.19 -4.97 0.00	39.18 -4.91 0.00	39.22 -4.55 0.00	37.46 -4.58 0.00	36.82 -4.61 0.00	36.61 -4.61 0.00	45.15 -6.03 -0.26	46.14 -5.58 0.00	43.85 -5.30 0.00	40.30 -4.70 0.00	39.34 -4.70 0.00	42.04 -5.02 0.00	37.59 -4.55 0.00	38.26 -4.52 0.00
NEG_PENN_ALLEGHNY 23528	23.20 -0.22 0.00	22.52 -0.15 0.00	35.32 -0.45 0.00	30.64 -0.36 0.00	34.73 -0.41 0.00	45.84 -0.33 0.00	65.35 -0.30 0.00	60.26 -0.41 0.00	53.36 -0.23 0.00	48.47 -0.29 0.00	46.92 -0.24 0.00	43.81 -0.28 0.00	43.51 -0.26 0.00	41.71 -0.33 0.00	41.23 -0.19 0.00	41.04 -0.18 0.00	51.19 -0.21 -0.48	51.87 0.15 0.00	49.23 0.08 0.00	45.14 0.15 0.00	44.02 -0.03 0.00	46.86 -0.19 0.00	41.80 -0.34 0.00	42.42 -0.36 0.00
NEG___GEN_MONROE 24207	23.78 0.36 0.00	23.06 0.38 0.00	36.29 0.52 0.00	31.43 0.43 0.00	35.69 0.56 0.00	46.91 0.74 0.00	66.90 1.25 0.00	61.98 1.32 0.00	54.96 1.37 0.00	50.08 1.32 0.00	48.52 1.35 0.00	45.39 1.30 0.00	44.93 1.16 0.00	43.16 1.13 0.00	42.60 1.17 0.00	42.41 1.20 0.00	52.55 1.45 -0.19	53.40 1.68 0.00	50.68 1.53 0.00	46.36 1.37 0.00	45.40 1.36 0.00	48.33 1.27 0.00	43.13 0.99 0.00	43.57 0.79 0.00
NEPA___ENERGY 23901	20.60 -2.83 0.00	19.79 -2.89 0.00	30.92 -4.84 0.00	26.84 -4.17 0.00	30.33 -4.80 0.00	40.06 -6.11 0.00	57.79 -7.86 0.00	54.22 -6.44 0.00	47.87 -5.71 0.00	43.58 -5.18 0.00	41.91 -5.25 0.00	39.03 -5.06 0.00	38.78 -4.98 0.00	37.11 -4.93 0.00	36.58 -4.85 0.00	36.39 -4.83 0.00	45.19 -6.01 -0.28	45.72 -6.00 0.00	43.49 -5.65 0.00	40.12 -4.87 0.00	39.21 -4.83 0.00	42.04 -5.02 0.00	37.24 -4.90 0.00	37.91 -4.87 0.00
NEVERSINK___HYD 23608	23.95 0.53 0.00	23.22 0.54 0.00	36.57 0.80 0.00	31.65 0.65 0.00	35.86 0.72 0.00	47.11 0.94 0.00	67.12 1.47 0.00	59.33 -1.34 0.00	52.56 -1.02 0.00	47.83 -0.93 0.00	46.26 -0.91 0.00	43.27 -0.82 0.00	43.11 -0.65 0.00	40.87 -1.17 0.00	37.83 -3.60 0.00	37.70 -3.52 0.00	47.09 -5.14 -1.30	46.61 -5.11 0.00	44.39 -4.75 0.00	40.73 -4.26 0.00	39.97 -4.08 0.00	42.64 -4.42 0.00	38.77 -3.37 0.00	41.90 -0.88 0.00
NIAGARA___ 23760	21.62 -1.80 0.00	20.72 -1.95 0.00	32.41 -3.35 0.00	27.99 -3.02 0.00	31.72 -3.41 0.00	40.98 -5.19 0.00	57.97 -7.68 0.00	54.16 -6.50 0.00	47.97 -5.62 0.00	43.84 -4.93 0.00	42.11 -5.05 0.00	39.32 -4.77 0.00	39.52 -4.24 0.00	37.76 -4.28 0.00	36.96 -4.47 0.00	36.67 -4.55 0.00	45.03 -6.11 -0.22	46.09 -5.63 0.00	43.89 -5.26 0.00	40.28 -4.71 0.00	39.51 -4.53 0.00	42.29 -4.76 0.00	38.03 -4.11 0.00	38.64 -4.14 0.00
NINE_MILE_1 23575	22.51 -0.91 0.00	21.84 -0.84 0.00	34.45 -1.32 0.00	29.86 -1.15 0.00	33.84 -1.30 0.00	44.42 -1.75 0.00	62.96 -2.69 0.00	58.18 -2.48 0.00	51.40 -2.18 0.00	46.79 -1.98 0.00	45.22 -1.95 0.00	42.29 -1.80 0.00	42.02 -1.75 0.00	40.31 -1.73 0.00	39.70 -1.73 0.00	39.48 -1.74 0.00	48.88 -2.13 -0.09	49.67 -2.05 0.00	47.22 -1.93 0.00	43.24 -1.75 0.00	42.32 -1.73 0.00	45.19 -1.87 0.00	40.53 -1.61 0.00	41.20 -1.58 0.00
NINE_MILE_2 23744	22.46 -0.96 0.00	21.80 -0.88 0.00	34.37 -1.39 0.00	29.79 -1.21 0.00	33.76 -1.37 0.00	44.32 -1.85 0.00	62.82 -2.83 0.00	58.05 -2.61 0.00	51.28 -2.30 0.00	46.68 -2.08 0.00	45.12 -2.04 0.00	42.23 -1.86 0.00	41.93 -1.84 0.00	40.22 -1.82 0.00	39.61 -1.82 0.00	39.40 -1.82 0.00	48.78 -2.24 -0.09	49.57 -2.15 0.00	47.12 -2.03 0.00	43.15 -1.84 0.00	42.24 -1.81 0.00	45.10 -1.96 0.00	40.45 -1.69 0.00	41.11 -1.67 0.00
NM_CAPITAL___DRP 24208	25.48 2.06 0.00	24.81 2.13 0.00	39.37 3.60 0.00	34.19 3.18 0.00	38.73 3.60 0.00	50.88 4.71 0.00	72.26 6.61 0.00	66.18 5.51 0.00	58.36 4.77 0.00	53.05 4.28 0.00	51.47 4.31 0.00	48.09 4.00 0.00	47.55 3.78 0.00	45.90 3.87 0.00	45.39 3.96 0.00	45.17 3.95 0.00	57.70 4.94 -1.84	56.45 4.73 0.00	53.64 4.49 0.00	48.94 3.95 0.00	47.97 3.92 0.00	51.30 4.24 0.00	45.98 3.84 0.00	46.74 3.96 0.00
NM_CENTRAL___DRP 24181	23.08 -0.34 0.00	22.38 -0.29 0.00	35.26 -0.51 0.00	30.60 -0.40 0.00	34.67 -0.46 0.00	45.46 -0.71 0.00	64.39 -1.27 0.00	59.33 -1.33 0.00	52.52 -1.06 0.00	47.79 -0.97 0.00	46.18 -0.98 0.00	43.18 -0.91 0.00	42.87 -0.90 0.00	41.15 -0.89 0.00	40.53 -0.90 0.00	40.31 -0.90 0.00	49.97 -1.07 -0.12	50.82 -0.90 0.00	48.38 -0.76 0.00	44.29 -0.71 0.00	43.30 -0.74 0.00	46.19 -0.86 0.00	41.45 -0.69 0.00	42.21 -0.57 0.00
NM_FRONTIER___DRP 24179	21.73 -1.69 0.00	20.82 -1.86 0.00	32.57 -3.20 0.00	28.12 -2.89 0.00	31.88 -3.26 0.00	41.21 -4.96 0.00	58.34 -7.31 0.00	54.54 -6.13 0.00	48.30 -5.28 0.00	44.13 -4.63 0.00	42.40 -4.77 0.00	39.49 -4.61 0.00	39.77 -4.00 0.00	38.00 -4.04 0.00	37.19 -4.24 0.00	36.90 -4.32 0.00	45.33 -5.81 -0.22	46.42 -5.30 0.00	44.21 -4.93 0.00	40.57 -4.42 0.00	39.77 -4.27 0.00	42.57 -4.49 0.00	38.26 -3.88 0.00	38.84 -3.94 0.00
NM_ST_REGIS___HYD 24053	23.42 0.00 0.00	22.68 0.00 0.00	35.77 0.00 0.00	31.01 0.00 0.00	35.13 0.00 0.00	46.17 0.00 0.00	65.65 0.00 0.00	60.67 0.00 0.00	53.58 0.00 0.00	48.76 0.00 0.00	47.17 0.00 0.00	44.09 0.00 0.00	43.77 0.00 0.00	42.04 0.00 0.00	41.43 0.00 0.00	41.22 0.00 0.00	50.92 0.00 0.00	51.72 0.00 0.00	49.15 0.00 0.00	44.99 0.00 0.00	44.05 0.00 0.00	47.06 0.00 0.00	42.14 0.00 0.00	42.78 0.00 0.00
NORTHPORT___1 23551	23.80 0.37 0.00	23.02 0.34 0.00	36.66 0.89 0.00	31.88 0.87 0.00	36.20 1.07 0.00	47.40 1.23 0.00	67.45 1.80 0.00	62.24 1.57 0.00	55.81 2.22 0.00	50.97 2.21 0.00	49.46 2.30 0.00	46.35 2.26 0.00	45.94 2.17 0.00	44.15 2.11 0.00	47.28 2.28 -3.58	44.12 2.36 -0.54	66.44 3.25 -12.27	63.43 2.91 -8.80	74.66 2.68 -22.83	92.56 2.78 -44.79	95.94 2.67 -49.22	60.74 2.64 -11.04	44.00 1.86 0.00	44.16 1.38 0.00

NORTHPORT___2 23552	23.80 0.38 0.00	23.02 0.34 0.00	36.66 0.89 0.00	31.89 0.88 0.00	36.22 1.09 0.00	47.42 1.25 0.00	67.46 1.81 0.00	62.24 1.58 0.00	55.81 2.22 0.00	50.98 2.21 0.00	49.47 2.30 0.00	46.35 2.26 0.00	45.94 2.17 0.00	44.15 2.11 0.00	47.28 2.28 -3.58	44.12 2.36 -0.54	66.44 3.25 -12.27	63.43 2.91 -8.80	74.66 2.69 -22.83	92.56 2.78 -44.79	95.94 2.67 -49.22	60.74 2.64 -11.04	44.01 1.87 0.00	44.19 1.41 0.00
NORTHPORT___3 23553	24.14 0.71 0.00	23.32 0.64 0.00	37.08 1.31 0.00	32.27 1.26 0.00	36.69 1.56 0.00	48.10 1.93 0.00	68.36 2.71 0.00	63.21 2.54 0.00	56.43 2.85 0.00	51.54 2.77 0.00	50.04 2.87 0.00	46.88 2.79 0.00	46.49 2.72 0.00	44.68 2.64 0.00	47.80 2.80 -3.58	44.62 2.86 -0.54	67.05 3.86 -12.27	64.41 3.89 -8.80	75.57 3.60 -22.82	93.19 3.43 -44.77	96.42 3.16 -49.21	61.23 3.13 -11.04	44.63 2.49 0.00	44.82 2.04 0.00
NORTHPORT___4 23650	24.04 0.62 0.00	23.24 0.56 0.00	36.99 1.22 0.00	32.21 1.20 0.00	36.64 1.50 0.00	47.97 1.80 0.00	68.09 2.44 0.00	62.92 2.25 0.00	56.17 2.59 0.00	51.31 2.54 0.00	49.82 2.65 0.00	46.74 2.65 0.00	46.28 2.52 0.00	44.48 2.44 0.00	47.61 2.60 -3.58	44.42 2.66 -0.54	66.80 3.61 -12.27	64.16 3.64 -8.80	75.33 3.36 -22.82	92.98 3.21 -44.77	96.22 2.97 -49.21	61.01 2.92 -11.04	44.47 2.33 0.00	44.66 1.88 0.00
NORTHPORT___IC 23718	24.04 0.62 0.00	23.24 0.56 0.00	36.99 1.22 0.00	32.21 1.20 0.00	36.64 1.50 0.00	47.97 1.80 0.00	68.09 2.44 0.00	62.92 2.25 0.00	56.17 2.59 0.00	51.31 2.54 0.00	49.82 2.65 0.00	46.74 2.65 0.00	46.28 2.52 0.00	44.48 2.44 0.00	47.61 2.60 -3.58	44.42 2.66 -0.54	66.80 3.61 -12.27	64.16 3.64 -8.80	75.34 3.36 -22.83	92.99 3.21 -44.79	96.24 2.97 -49.22	61.02 2.92 -11.04	44.47 2.33 0.00	44.66 1.88 0.00
NSINS_S_GLNS_FALLS 23858	26.29 2.87 0.00	25.39 2.71 0.00	40.21 4.45 0.00	34.99 3.98 0.00	40.09 4.95 0.00	53.25 7.08 0.00	73.91 8.26 0.00	67.12 6.46 0.00	59.05 5.46 0.00	53.61 4.84 0.00	52.08 4.91 0.00	48.41 4.31 0.00	47.80 4.03 0.00	45.74 3.70 0.00	45.04 3.61 0.00	45.25 4.03 -1.87	58.03 5.24 0.00	57.01 5.29 0.00	54.13 4.98 0.00	49.16 4.17 0.00	48.14 4.10 0.00	51.16 4.10 0.00	46.64 4.50 0.00	47.41 4.63 0.00
NUCOR_STEEL___DRP 24197	22.90 -0.52 0.00	21.99 -0.69 0.00	34.63 -1.14 0.00	29.98 -1.03 0.00	33.94 -1.20 0.00	44.73 -1.45 0.00	64.30 -1.36 0.00	60.55 -0.12 0.00	53.26 -0.33 0.00	48.50 -0.26 0.00	46.55 -0.62 0.00	43.66 -0.43 0.00	43.16 -0.60 0.00	41.51 -0.53 0.00	40.46 -0.96 0.00	40.31 -0.91 0.00	50.84 -0.25 -0.17	51.67 -0.05 0.00	49.52 0.37 0.00	45.02 0.03 0.00	44.07 0.02 0.00	46.91 -0.15 0.00	41.59 -0.55 0.00	41.85 -0.93 0.00
NYISO_LBMP_REFERENCE 24008	23.42 0.00 0.00	22.68 0.00 0.00	35.77 0.00 0.00	31.01 0.00 0.00	35.13 0.00 0.00	46.17 0.00 0.00	65.65 0.00 0.00	60.67 0.00 0.00	53.58 0.00 0.00	48.76 0.00 0.00	47.17 0.00 0.00	44.09 0.00 0.00	43.77 0.00 0.00	42.04 0.00 0.00	41.43 0.00 0.00	41.22 0.00 0.00	50.92 0.00 0.00	51.72 0.00 0.00	49.15 0.00 0.00	44.99 0.00 0.00	44.05 0.00 0.00	47.06 0.00 0.00	42.14 0.00 0.00	42.78 0.00 0.00
NYPA_BRENTWD____GT 24164	24.04 0.62 0.00	23.23 0.55 0.00	36.93 1.16 0.00	32.11 1.10 0.00	36.47 1.33 0.00	47.83 1.66 0.00	68.12 2.47 0.00	62.88 2.21 0.00	56.38 2.79 0.00	51.50 2.74 0.00	49.98 2.82 0.00	46.83 2.74 0.00	46.42 2.65 0.00	44.61 2.57 0.00	47.74 2.73 -3.58	44.57 2.81 -0.54	66.88 3.81 -12.15	63.99 3.47 -8.80	75.12 3.21 -22.77	92.45 3.27 -44.19	95.76 3.15 -48.57	61.11 3.16 -10.89	44.46 2.32 0.00	44.61 1.83 0.00
NYPA_GOWANUS____GT5 24156	24.86 1.44 0.00	23.90 1.22 0.00	37.60 1.84 0.00	32.59 1.58 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.07 4.42 0.00	65.11 4.44 0.00	58.25 4.33 -0.34	54.65 4.08 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.93 3.89 0.00	52.95 4.19 -7.33	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	48.19 4.14 0.00	51.23 4.17 0.00	45.64 3.50 0.00	45.91 3.13 0.00
NYPA_GOWANUS____GT6 24157	24.86 1.44 0.00	23.90 1.22 0.00	37.60 1.84 0.00	32.59 1.58 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.07 4.42 0.00	65.11 4.44 0.00	58.25 4.33 -0.34	54.65 4.08 -1.81	62.88 4.16 -11.56	63.97 4.08 -15.80	51.80 3.95 -4.09	45.93 3.89 0.00	52.95 4.19 -7.33	45.89 4.20 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	48.19 4.14 0.00	51.23 4.17 0.00	45.64 3.50 0.00	45.91 3.13 0.00
NYPA_HARLEM__RVR__GT1 24160	108.42 1.74 -83.25	67.50 1.49 -43.34	43.52 2.25 -5.50	59.67 1.94 -26.72	65.97 2.22 -28.61	57.29 3.29 -7.83	71.01 5.36 0.00	81.51 5.40 -15.44	115.24 5.05 -56.60	97.48 4.68 -44.04	75.01 4.86 -22.98	64.75 4.86 -15.80	52.32 4.46 -4.09	51.09 4.41 -4.65	74.85 4.84 -28.59	65.50 4.88 -19.40	72.57 6.01 -15.64	57.77 6.05 0.00	95.51 5.69 -40.67	77.42 5.14 -27.29	62.66 4.66 -13.96	61.76 4.73 -9.98	127.80 4.15 -81.50	72.89 3.77 -26.33
NYPA_HARLEM__RVR__GT2 24161	108.42 1.74 -83.25	67.50 1.49 -43.34	43.52 2.25 -5.50	59.67 1.94 -26.72	65.97 2.22 -28.61	57.29 3.29 -7.83	71.01 5.36 0.00	81.51 5.40 -15.44	115.24 5.05 -56.60	97.48 4.68 -44.04	75.01 4.86 -22.98	64.75 4.86 -15.80	52.32 4.46 -4.09	51.09 4.41 -4.65	74.85 4.84 -28.59	65.50 4.88 -19.40	72.57 6.01 -15.64	57.77 6.05 0.00	95.51 5.69 -40.67	77.42 5.14 -27.29	62.66 4.66 -13.96	61.76 4.73 -9.98	127.80 4.15 -81.50	72.89 3.77 -26.33
NYPA_KENT____GT 24152	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.89 4.16 -11.56	63.98 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.90 4.21 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00
NYPA_POUCH1____GT 24155	24.72 1.30 0.00	23.77 1.09 0.00	37.40 1.63 0.00	32.42 1.41 0.00	36.75 1.62 0.00	48.61 2.44 0.00	69.64 3.99 0.00	64.73 4.06 0.00	57.94 4.02 -0.34	54.36 3.79 -1.81	62.55 3.83 -11.56	63.77 3.88 -15.80	51.50 3.64 -4.09	45.61 3.58 0.00	52.59 3.83 -7.33	45.54 3.86 -0.47	61.17 4.87 -5.37	56.77 5.04 0.00	53.72 4.57 0.00	49.12 4.13 0.00	47.86 3.81 0.00	50.87 3.82 0.00	45.32 3.18 0.00	45.62 2.84 0.00
NYPA_VERNON____GT2 24162	24.78 1.36 0.00	23.83 1.15 0.00	37.51 1.75 0.00	32.52 1.51 0.00	36.87 1.73 0.00	48.75 2.57 0.00	69.83 4.18 0.00	64.85 4.19 0.00	57.98 4.06 -0.34	54.39 3.82 -1.81	62.65 3.93 -11.56	63.82 3.92 -15.80	51.56 3.70 -4.09	45.71 3.67 0.00	54.48 3.98 -9.07	45.68 3.99 -0.47	61.35 5.06 -5.37	56.92 5.20 0.00	53.91 4.76 0.00	49.28 4.29 0.00	51.15 3.93 -3.18	59.95 3.95 -8.94	70.64 3.32 -25.18	45.74 2.96 0.00
NYPA_VERNON____GT3 24163	24.78 1.36 0.00	23.83 1.15 0.00	37.51 1.75 0.00	32.52 1.51 0.00	36.87 1.73 0.00	48.75 2.57 0.00	69.83 4.18 0.00	64.85 4.19 0.00	57.98 4.06 -0.34	54.39 3.82 -1.81	62.65 3.93 -11.56	63.82 3.92 -15.80	51.56 3.70 -4.09	45.71 3.67 0.00	54.48 3.98 -9.07	45.68 3.99 -0.47	61.35 5.06 -5.37	56.92 5.20 0.00	53.91 4.76 0.00	49.28 4.29 0.00	51.15 3.93 -3.18	59.95 3.95 -8.94	70.64 3.32 -25.18	45.74 2.96 0.00

NYPA___HOLTSVILL 23794	24.14 0.72 0.00	23.32 0.64 0.00	37.05 1.28 0.00	32.21 1.20 0.00	36.59 1.46 0.00	48.03 1.86 0.00	68.40 2.75 0.00	62.94 2.27 0.00	56.66 3.07 0.00	51.80 3.03 0.00	50.28 3.11 0.00	47.18 3.08 0.00	46.68 2.91 0.00	44.86 2.82 0.00	47.98 2.97 -3.58	44.83 3.06 -0.54	67.34 4.18 -12.23	64.10 3.58 -8.80	75.31 3.36 -22.81	93.21 3.62 -44.60	96.60 3.55 -49.00	61.52 3.47 -11.00	44.68 2.54 0.00	44.80 2.02 0.00
NYPA___HELLGATE_GT1 24158	108.42 1.74 -83.25	67.50 1.49 -43.34	43.52 2.25 -5.50	59.67 1.94 -26.72	65.97 2.22 -28.61	57.29 3.28 -7.83	70.95 5.30 0.00	81.46 5.35 -15.44	115.19 5.01 -56.60	97.43 4.63 -44.04	74.97 4.81 -22.98	64.75 4.86 -15.80	52.33 4.47 -4.09	51.09 4.41 -4.65	74.85 4.84 -28.59	65.50 4.88 -19.40	72.57 6.01 -15.64	57.77 6.05 0.00	95.51 5.69 -40.67	77.42 5.14 -27.29	62.66 4.66 -13.96	61.76 4.73 -9.98	127.79 4.15 -81.50	72.88 3.77 -26.33
NYPA___HELLGATE_GT2 24159	108.42 1.74 -83.25	67.50 1.49 -43.34	43.52 2.25 -5.50	59.67 1.94 -26.72	65.97 2.22 -28.61	57.29 3.28 -7.83	70.95 5.30 0.00	81.46 5.35 -15.44	115.19 5.01 -56.60	97.43 4.63 -44.04	74.97 4.81 -22.98	64.75 4.86 -15.80	52.33 4.47 -4.09	51.09 4.41 -4.65	74.85 4.84 -28.59	65.50 4.88 -19.40	72.57 6.01 -15.64	57.77 6.05 0.00	95.51 5.69 -40.67	77.42 5.14 -27.29	62.66 4.66 -13.96	61.76 4.73 -9.98	127.79 4.15 -81.50	72.88 3.77 -26.33
O.H_GEN_BRUCE 24063	30.11 -4.72 5.85	18.78 -3.90 0.00	29.38 -6.39 0.00	25.40 -5.61 0.00	28.78 -6.35 0.00	35.00 -4.88 4.89	53.12 -12.53 0.00	49.47 -11.20 0.00	43.80 -9.79 0.00	39.95 -8.81 0.00	38.46 -8.71 0.00	35.89 -8.20 0.00	35.95 -7.82 0.00	34.37 -7.67 0.00	33.72 -7.71 0.00	33.49 -7.72 0.00	41.30 -9.86 -0.24	42.20 -9.52 0.00	40.17 -8.98 0.00	36.86 -8.13 0.00	36.08 -7.96 0.00	38.56 -8.50 0.00	34.58 -7.56 0.00	34.10 -6.18 -0.17
OAK ORCHARD___HYD 24046	22.05 -1.37 0.00	21.19 -1.49 0.00	33.17 -2.59 0.00	28.67 -2.34 0.00	32.52 -2.62 0.00	42.22 -3.95 0.00	59.81 -5.84 0.00	55.85 -4.81 0.00	49.51 -4.08 0.00	45.23 -3.54 0.00	43.54 -3.62 0.00	40.65 -3.44 0.00	40.73 -3.04 0.00	38.97 -3.07 0.00	38.23 -3.20 0.00	37.97 -3.24 0.00	46.72 -4.38 -0.18	47.80 -3.93 0.00	45.43 -3.71 0.00	41.67 -3.32 0.00	40.85 -3.20 0.00	43.68 -3.38 0.00	39.14 -3.00 0.00	39.66 -3.12 0.00
OCC_CHEM___DRP 24175	21.75 -1.67 0.00	20.84 -1.84 0.00	32.59 -3.17 0.00	28.15 -2.86 0.00	31.90 -3.23 0.00	41.26 -4.91 0.00	58.42 -7.23 0.00	54.62 -6.04 0.00	48.37 -5.21 0.00	44.20 -4.57 0.00	42.46 -4.70 0.00	39.52 -4.57 0.00	39.82 -3.94 0.00	38.05 -3.99 0.00	37.24 -4.19 0.00	36.95 -4.27 0.00	45.40 -5.75 -0.22	46.50 -5.22 0.00	44.29 -4.86 0.00	40.64 -4.35 0.00	39.83 -4.22 0.00	42.64 -4.42 0.00	38.30 -3.84 0.00	38.89 -3.89 0.00
OLIN_CORP_DRP 24177	21.77 -1.66 0.00	20.87 -1.81 0.00	32.65 -3.12 0.00	28.20 -2.81 0.00	31.96 -3.17 0.00	41.38 -4.79 0.00	58.61 -7.04 0.00	54.77 -5.89 0.00	48.51 -5.07 0.00	44.32 -4.44 0.00	42.60 -4.57 0.00	39.77 -4.32 0.00	39.93 -3.84 0.00	38.16 -3.88 0.00	37.37 -4.05 0.00	37.10 -4.12 0.00	45.62 -5.53 -0.23	46.69 -5.03 0.00	44.45 -4.70 0.00	40.79 -4.20 0.00	39.99 -4.06 0.00	42.78 -4.28 0.00	38.41 -3.74 0.00	38.98 -3.80 0.00
ONONDAGA_REF_OCCRA 23987	23.02 -0.41 0.00	22.32 -0.36 0.00	35.09 -0.67 0.00	30.46 -0.55 0.00	34.51 -0.63 0.00	45.30 -0.88 0.00	64.25 -1.40 0.00	59.22 -1.45 0.00	52.41 -1.18 0.00	47.68 -1.09 0.00	46.08 -1.09 0.00	43.12 -0.98 0.00	42.76 -1.01 0.00	41.03 -1.01 0.00	40.41 -1.02 0.00	40.19 -1.03 0.00	49.85 -1.20 -0.13	50.73 -0.99 0.00	48.30 -0.84 0.00	44.20 -0.79 0.00	43.19 -0.85 0.00	46.05 -1.01 0.00	41.27 -0.87 0.00	42.03 -0.75 0.00
ONONDAGA___COGEN 23986	22.55 -0.87 0.00	21.86 -0.81 0.00	34.39 -1.38 0.00	29.83 -1.18 0.00	33.80 -1.34 0.00	44.36 -1.82 0.00	62.91 -2.74 0.00	58.03 -2.64 0.00	51.33 -2.25 0.00	46.72 -2.04 0.00	45.18 -1.98 0.00	42.27 -1.82 0.00	41.96 -1.81 0.00	40.25 -1.79 0.00	39.63 -1.79 0.00	39.40 -1.81 0.00	48.78 -2.28 -0.14	49.67 -2.05 0.00	47.26 -1.88 0.00	43.29 -1.70 0.00	42.39 -1.66 0.00	45.22 -1.83 0.00	40.65 -1.49 0.00	41.43 -1.35 0.00
OSWEGATCHIE___HYD 24044	24.71 1.28 0.00	23.84 1.16 0.00	37.55 1.78 0.00	32.73 1.72 0.00	37.03 1.90 0.00	48.70 2.53 0.00	69.31 3.66 0.00	62.83 2.17 0.00	55.34 1.76 0.00	50.30 1.54 0.00	48.61 1.44 0.00	45.38 1.29 0.00	44.60 0.84 0.00	43.04 1.00 0.00	42.29 0.86 0.00	42.30 1.08 0.00	52.44 1.50 -0.02	53.06 1.34 0.00	50.59 1.44 0.00	46.28 1.29 0.00	45.31 1.27 0.00	48.83 1.77 0.00	43.79 1.65 0.00	44.81 2.03 0.00
OSWEGO___5 23606	22.70 -0.72 0.00	22.01 -0.67 0.00	34.70 -1.07 0.00	30.09 -0.92 0.00	34.09 -1.05 0.00	44.75 -1.42 0.00	63.47 -2.18 0.00	58.62 -2.05 0.00	51.79 -1.80 0.00	47.14 -1.63 0.00	45.56 -1.61 0.00	42.65 -1.45 0.00	42.32 -1.45 0.00	40.60 -1.44 0.00	39.98 -1.44 0.00	39.77 -1.45 0.00	49.25 -1.78 -0.10	50.04 -1.68 0.00	47.59 -1.56 0.00	43.57 -1.42 0.00	42.65 -1.39 0.00	45.54 -1.52 0.00	40.82 -1.32 0.00	41.50 -1.28 0.00
OSWEGO___6 23613	22.69 -0.73 0.00	22.01 -0.67 0.00	34.69 -1.08 0.00	30.08 -0.93 0.00	34.07 -1.06 0.00	44.74 -1.43 0.00	63.45 -2.20 0.00	58.60 -2.07 0.00	51.77 -1.82 0.00	47.12 -1.65 0.00	45.54 -1.62 0.00	42.64 -1.45 0.00	42.30 -1.47 0.00	40.59 -1.45 0.00	39.97 -1.45 0.00	39.75 -1.46 0.00	49.23 -1.79 -0.10	50.03 -1.69 0.00	47.58 -1.57 0.00	43.56 -1.43 0.00	42.64 -1.41 0.00	45.53 -1.53 0.00	40.81 -1.33 0.00	41.49 -1.29 0.00
OUTOKUMPU-AB___DRP 24206	21.80 -1.62 0.00	20.92 -1.76 0.00	32.74 -3.03 0.00	28.31 -2.69 0.00	32.10 -3.03 0.00	41.66 -4.51 0.00	59.16 -6.50 0.00	55.34 -5.33 0.00	49.02 -4.57 0.00	44.75 -4.01 0.00	43.03 -4.14 0.00	40.16 -3.93 0.00	40.23 -3.53 0.00	38.48 -3.55 0.00	37.70 -3.73 0.00	37.42 -3.80 0.00	46.11 -5.04 -0.23	47.25 -4.47 0.00	44.98 -4.17 0.00	41.26 -3.73 0.00	40.42 -3.63 0.00	43.18 -3.87 0.00	38.66 -3.49 0.00	39.15 -3.63 0.00
OXBOW___ 24026	21.70 -1.72 0.00	20.81 -1.87 0.00	32.56 -3.21 0.00	28.14 -2.87 0.00	31.90 -3.24 0.00	41.33 -4.84 0.00	58.62 -7.03 0.00	54.83 -5.84 0.00	48.56 -5.02 0.00	44.35 -4.41 0.00	42.63 -4.54 0.00	39.77 -4.32 0.00	39.91 -3.86 0.00	38.16 -3.88 0.00	37.36 -4.07 0.00	37.07 -4.14 0.00	45.63 -5.51 -0.23	46.75 -4.97 0.00	44.52 -4.63 0.00	40.85 -4.15 0.00	40.02 -4.02 0.00	42.79 -4.27 0.00	38.36 -3.78 0.00	38.89 -3.89 0.00
PEEKSKILL___ 23653	24.11 0.69 0.00	23.25 0.57 0.00	36.61 0.84 0.00	31.74 0.73 0.00	35.98 0.84 0.00	47.49 1.32 0.00	67.83 2.18 0.00	62.99 2.33 0.00	55.95 2.37 0.00	51.00 2.24 0.00	49.41 2.24 0.00	46.48 2.39 0.00	45.95 2.18 0.00	44.18 2.14 0.00	43.71 2.28 0.00	43.53 2.31 0.00	55.40 3.02 -1.45	54.91 3.19 0.00	52.04 2.89 0.00	47.65 2.66 0.00	46.44 2.39 0.00	49.43 2.38 0.00	44.06 1.92 0.00	44.42 1.64 0.00
PGE MADISON___WINDPWR 24146	24.53 1.11 0.00	23.74 1.06 0.00	37.15 1.39 0.00	32.20 1.19 0.00	36.55 1.42 0.00	48.45 2.28 0.00	69.90 4.25 0.00	64.96 4.29 0.00	57.44 3.85 0.00	52.28 3.51 0.00	50.52 3.35 0.00	47.18 3.09 0.00	46.83 3.06 0.00	44.94 2.90 0.00	44.26 2.83 0.00	43.96 2.75 0.00	55.12 3.80 -0.40	56.40 4.68 0.00	53.63 4.49 0.00	49.05 4.06 0.00	47.77 3.73 0.00	50.67 3.61 0.00	44.87 2.73 0.00	45.13 2.35 0.00

M_GEN_KEYSTONE 24065	29.95 -4.88 5.85	29.00 -4.47 2.87	33.18 -2.59 0.00	25.99 -6.29 7.25	33.99 -5.60 0.96	35.00 -4.88 4.89	61.17 -4.48 0.00	56.76 -3.90 0.00	50.22 -3.36 0.00	45.68 -3.09 0.00	44.08 -3.09 0.00	41.12 -2.97 0.00	40.94 -2.82 0.00	39.19 -2.85 0.00	38.60 -2.82 0.00	37.50 -3.41 0.20	47.66 -3.58 -0.32	48.52 -3.20 0.00	46.12 -3.02 0.00	42.35 -2.65 0.00	41.33 -2.71 0.00	44.09 -2.97 0.00	39.34 -2.81 0.00	34.94 -5.34 -0.17
PLEASANTVLY___LBMP 24000	23.74 0.32 0.00	22.98 0.30 0.00	36.23 0.47 0.00	31.40 0.39 0.00	35.58 0.45 0.00	46.85 0.68 0.00	66.75 1.10 0.00	61.86 1.20 0.00	54.72 1.14 0.00	49.80 1.04 0.00	48.21 1.04 0.00	45.20 1.10 0.00	44.82 1.06 0.00	43.19 1.15 0.00	42.67 1.25 0.00	42.49 1.27 0.00	54.06 1.64 -1.50	53.51 1.79 0.00	50.73 1.58 0.00	46.39 1.40 0.00	45.28 1.23 0.00	48.31 1.25 0.00	43.18 1.03 0.00	43.61 0.83 0.00
POLETTI____ 23519	24.51 1.09 0.00	23.59 0.91 0.00	37.13 1.36 0.00	32.18 1.18 0.00	36.49 1.35 0.00	48.23 2.06 0.00	68.99 3.34 0.00	64.05 3.39 0.00	57.33 3.41 -0.34	53.81 3.24 -1.81	61.95 3.23 -11.56	63.03 3.14 -15.80	51.01 3.15 -4.09	45.09 3.05 0.00	51.97 3.21 -7.33	44.93 3.25 -0.47	60.45 4.16 -5.37	55.93 4.20 0.00	52.96 3.81 0.00	48.52 3.52 0.00	47.21 3.17 0.00	50.29 3.23 0.00	44.83 2.69 0.00	45.19 2.41 0.00
PORT_JEFF_3 23555	24.20 0.78 0.00	23.37 0.69 0.00	37.12 1.36 0.00	32.27 1.26 0.00	36.66 1.53 0.00	48.14 1.97 0.00	68.60 2.95 0.00	63.15 2.48 0.00	56.85 3.27 0.00	51.99 3.22 0.00	50.46 3.30 0.00	47.28 3.19 0.00	46.85 3.08 0.00	45.02 2.98 0.00	48.14 3.13 -3.58	44.98 3.22 -0.54	67.46 4.31 -12.23	64.04 3.52 -8.80	75.25 3.30 -22.80	93.11 3.54 -44.58	96.72 3.70 -48.97	61.73 3.68 -10.99	44.84 2.69 0.00	44.93 2.15 0.00
PORT_JEFF_4 23616	24.01 0.59 0.00	23.27 0.59 0.00	36.97 1.20 0.00	32.14 1.13 0.00	36.51 1.38 0.00	47.87 1.70 0.00	67.60 1.95 0.00	61.97 1.30 0.00	55.78 2.19 0.00	51.00 2.23 0.00	49.50 2.33 0.00	46.36 2.27 0.00	45.95 2.19 0.00	44.16 2.12 0.00	47.29 2.28 -3.58	44.13 2.37 -0.54	66.50 3.35 -12.23	63.30 3.52 -8.80	74.55 3.30 -22.80	92.47 2.90 -44.58	95.88 2.86 -48.97	60.76 2.71 -10.99	44.11 1.97 0.00	44.35 1.57 0.00
PORT_JEFF_IC 23713	24.20 0.77 0.00	23.37 0.69 0.00	37.13 1.36 0.00	32.27 1.26 0.00	36.66 1.53 0.00	48.14 1.97 0.00	68.60 2.95 0.00	63.15 2.48 0.00	56.86 3.28 0.00	52.00 3.24 0.00	50.48 3.31 0.00	47.29 3.20 0.00	46.86 3.10 0.00	45.03 2.99 0.00	48.15 3.14 -3.58	45.00 3.24 -0.54	67.46 4.33 -12.21	64.03 3.51 -8.80	75.23 3.29 -22.80	93.04 3.54 -44.50	96.65 3.72 -48.89	61.73 3.70 -10.97	44.84 2.70 0.00	44.93 2.15 0.00
PPL PILGRIM_ST_GT1 24216	24.04 0.62 0.00	23.23 0.55 0.00	36.93 1.16 0.00	32.11 1.10 0.00	36.47 1.33 0.00	47.83 1.66 0.00	68.12 2.47 0.00	62.88 2.21 0.00	56.38 2.79 0.00	51.50 2.74 0.00	49.98 2.82 0.00	46.83 2.74 0.00	46.42 2.65 0.00	44.61 2.57 0.00	47.74 2.73 -3.58	44.57 2.81 -0.54	66.88 3.81 -12.15	63.99 3.47 -8.80	75.12 3.21 -22.77	92.45 3.27 -44.19	95.76 3.15 -48.57	61.11 3.16 -10.89	44.46 2.32 0.00	44.61 1.83 0.00
PPL PILGRIM_ST_GT2 24217	24.04 0.62 0.00	23.23 0.55 0.00	36.93 1.16 0.00	32.11 1.10 0.00	36.47 1.33 0.00	47.83 1.66 0.00	68.12 2.47 0.00	62.88 2.21 0.00	56.38 2.79 0.00	51.50 2.74 0.00	49.98 2.82 0.00	46.83 2.74 0.00	46.42 2.65 0.00	44.61 2.57 0.00	47.74 2.73 -3.58	44.57 2.81 -0.54	66.88 3.81 -12.15	63.99 3.47 -8.80	75.12 3.21 -22.77	92.45 3.27 -44.19	95.76 3.15 -48.57	61.11 3.16 -10.89	44.46 2.32 0.00	44.61 1.83 0.00
PPL_SHRM_GT3 24213	24.09 0.67 0.00	23.27 0.59 0.00	36.97 1.20 0.00	32.13 1.12 0.00	36.51 1.37 0.00	47.93 1.76 0.00	68.29 2.64 0.00	62.87 2.20 0.00	56.61 3.02 0.00	51.75 2.99 0.00	50.24 3.07 0.00	47.15 3.06 0.00	46.64 2.87 0.00	44.81 2.77 0.00	47.93 2.93 -3.58	44.78 3.02 -0.54	67.31 4.16 -12.22	63.99 3.47 -8.80	75.20 3.25 -22.80	93.15 3.61 -44.55	96.53 3.55 -48.94	61.49 3.45 -10.98	44.64 2.50 0.00	44.73 1.95 0.00
PPL_SHRM_GT4 24214	24.09 0.67 0.00	23.27 0.59 0.00	36.97 1.20 0.00	32.13 1.12 0.00	36.51 1.37 0.00	47.93 1.76 0.00	68.29 2.64 0.00	62.87 2.20 0.00	56.61 3.02 0.00	51.75 2.99 0.00	50.24 3.07 0.00	47.15 3.06 0.00	46.64 2.87 0.00	44.81 2.77 0.00	47.93 2.93 -3.58	44.78 3.02 -0.54	67.31 4.16 -12.22	63.99 3.47 -8.80	75.20 3.25 -22.80	93.15 3.61 -44.55	96.53 3.55 -48.94	61.49 3.45 -10.98	44.64 2.50 0.00	44.73 1.95 0.00
PROJECT___ORANGE 23990	23.42 0.00 0.00	22.68 0.00 0.00	35.77 0.00 0.00	31.01 0.00 0.00	35.13 0.00 0.00	46.17 0.00 0.00	65.65 0.00 0.00	60.67 0.00 0.00	53.58 0.00 0.00	48.76 0.00 0.00	47.17 0.00 0.00	44.09 0.00 0.00	43.77 0.00 0.00	42.04 0.00 0.00	41.43 0.00 0.00	41.22 0.00 0.00	50.92 0.00 0.00	51.72 0.00 0.00	49.15 0.00 0.00	44.99 0.00 0.00	44.05 0.00 0.00	47.06 0.00 0.00	42.14 0.00 0.00	42.78 0.00 0.00
PROJECT___ORANGE 1 24174	23.09 -0.33 0.00	22.39 -0.29 0.00	35.27 -0.50 0.00	30.61 -0.40 0.00	34.68 -0.45 0.00	45.46 -0.71 0.00	64.35 -1.30 0.00	59.30 -1.37 0.00	52.51 -1.08 0.00	47.78 -0.99 0.00	46.17 -1.00 0.00	43.17 -0.92 0.00	42.86 -0.91 0.00	41.14 -0.90 0.00	40.52 -0.91 0.00	40.30 -0.92 0.00	49.96 -1.08 -0.12	50.80 -0.92 0.00	48.37 -0.77 0.00	44.27 -0.72 0.00	43.29 -0.76 0.00	46.18 -0.88 0.00	41.46 -0.68 0.00	42.22 -0.56 0.00
PROJECT___ORANGE 2 24166	23.09 -0.33 0.00	22.39 -0.29 0.00	35.27 -0.50 0.00	30.61 -0.40 0.00	34.68 -0.45 0.00	45.46 -0.71 0.00	64.35 -1.30 0.00	59.30 -1.37 0.00	52.51 -1.08 0.00	47.78 -0.99 0.00	46.17 -1.00 0.00	43.17 -0.92 0.00	42.86 -0.91 0.00	41.14 -0.90 0.00	40.52 -0.91 0.00	40.30 -0.92 0.00	49.96 -1.08 -0.12	50.80 -0.92 0.00	48.37 -0.77 0.00	44.27 -0.72 0.00	43.29 -0.76 0.00	46.18 -0.88 0.00	41.46 -0.68 0.00	42.22 -0.56 0.00
PYRITES___HYD 24023	25.65 2.23 0.00	24.69 2.01 0.00	38.86 3.09 0.00	33.89 2.89 0.00	38.33 3.20 0.00	50.42 4.25 0.00	71.86 6.21 0.00	65.02 4.35 0.00	57.19 3.60 0.00	51.98 3.22 0.00	50.22 3.06 0.00	46.81 2.72 0.00	46.23 2.46 0.00	44.51 2.47 0.00	43.81 2.38 0.00	43.63 2.41 0.00	54.10 3.18 0.00	54.58 2.86 0.00	52.04 2.89 0.00	47.62 2.63 0.00	46.65 2.60 0.00	50.41 3.36 0.00	45.23 3.09 0.00	46.30 3.52 0.00
RANKINE____ 23646	21.86 -1.56 0.00	20.97 -1.71 0.00	32.80 -2.97 0.00	28.36 -2.65 0.00	32.13 -3.00 0.00	41.87 -4.30 0.00	59.70 -5.95 0.00	55.87 -4.80 0.00	49.44 -4.15 0.00	45.11 -3.66 0.00	43.37 -3.79 0.00	40.52 -3.57 0.00	40.49 -3.28 0.00	38.72 -3.31 0.00	37.97 -3.45 0.00	37.70 -3.52 0.00	46.59 -4.58 -0.24	47.70 -4.02 0.00	45.42 -3.73 0.00	41.69 -3.30 0.00	40.80 -3.25 0.00	43.56 -3.50 0.00	38.90 -3.25 0.00	39.39 -3.39 0.00
RAVENES GT4-7____ 23728	24.76 1.34 0.00	23.81 1.14 0.00	37.49 1.72 0.00	32.49 1.49 0.00	36.84 1.71 0.00	48.71 2.53 0.00	69.76 4.11 0.00	64.80 4.13 0.00	57.94 4.01 -0.34	54.35 3.78 -1.81	62.60 3.88 -11.56	63.79 3.90 -15.80	51.51 3.66 -4.09	45.67 3.63 0.00	52.69 3.93 -7.33	45.62 3.94 -0.47	61.30 5.00 -5.37	56.87 5.14 0.00	53.85 4.71 0.00	49.24 4.24 0.00	47.94 3.89 0.00	50.97 3.91 0.00	45.42 3.28 0.00	45.70 2.92 0.00

RAVENSWD GT2____ 23730	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWD GT3____ 23733	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWOOD_GT2_1 24244	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWOOD_GT2_2 24245	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWOOD_GT2_3 24246	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWOOD_GT2_4 24247	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWOOD_GT3_1 24248	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWOOD_GT3_2 24249	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWOOD_GT3_3 24250	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWOOD_GT3_4 24251	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWOOD_GT_1 23729	24.54 1.12 0.00	23.62 0.94 0.00	37.19 1.42 0.00	32.24 1.23 0.00	36.55 1.42 0.00	48.30 2.13 0.00	69.12 3.47 0.00	64.24 3.57 0.00	57.49 3.56 -0.34	53.94 3.37 -1.81	62.10 3.37 -11.56	63.31 3.41 -15.80	51.08 3.22 -4.09	45.19 3.15 0.00	53.85 3.35 -9.07	45.07 3.38 -0.47	60.67 4.37 -5.37	56.25 4.53 0.00	53.26 4.12 0.00	48.75 3.75 0.00	50.63 3.41 -3.18	59.42 3.42 -8.94	70.15 2.82 -25.18	45.28 2.50 0.00
RAVENSWOOD_GT_10 24258	24.77 1.35 0.00	23.82 1.14 0.00	37.49 1.73 0.00	32.50 1.49 0.00	36.85 1.71 0.00	48.72 2.55 0.00	69.78 4.13 0.00	64.81 4.15 0.00	57.94 4.02 -0.34	54.36 3.79 -1.81	62.62 3.90 -11.56	63.80 3.91 -15.80	51.53 3.67 -4.09	45.68 3.64 0.00	52.71 3.95 -7.33	45.64 3.95 -0.47	61.31 5.02 -5.37	56.89 5.16 0.00	53.87 4.72 0.00	49.25 4.26 0.00	47.95 3.91 0.00	50.98 3.93 0.00	45.43 3.29 0.00	45.72 2.94 0.00
RAVENSWOOD_GT_11 24259	24.77 1.35 0.00	23.82 1.14 0.00	37.49 1.73 0.00	32.50 1.49 0.00	36.85 1.71 0.00	48.72 2.55 0.00	69.78 4.13 0.00	64.81 4.15 0.00	57.94 4.02 -0.34	54.36 3.79 -1.81	62.62 3.90 -11.56	63.80 3.91 -15.80	51.53 3.67 -4.09	45.68 3.64 0.00	52.71 3.95 -7.33	45.64 3.95 -0.47	61.31 5.02 -5.37	56.89 5.16 0.00	53.87 4.72 0.00	49.25 4.26 0.00	47.95 3.91 0.00	50.98 3.93 0.00	45.43 3.29 0.00	45.72 2.94 0.00
RAVENSWOOD_GT_4 24252	24.76 1.34 0.00	23.81 1.14 0.00	37.49 1.72 0.00	32.49 1.49 0.00	36.84 1.71 0.00	48.71 2.53 0.00	69.76 4.11 0.00	64.80 4.13 0.00	57.94 4.01 -0.34	54.35 3.78 -1.81	62.60 3.88 -11.56	63.79 3.90 -15.80	51.51 3.66 -4.09	45.67 3.63 0.00	52.69 3.93 -7.33	45.62 3.94 -0.47	61.30 5.00 -5.37	56.87 5.14 0.00	53.85 4.71 0.00	49.24 4.24 0.00	47.94 3.89 0.00	50.97 3.91 0.00	45.42 3.28 0.00	45.70 2.92 0.00
RAVENSWOOD_GT_5 24254	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWOOD_GT_6 24253	24.76 1.34 0.00	23.81 1.14 0.00	37.49 1.72 0.00	32.49 1.49 0.00	36.84 1.71 0.00	48.71 2.53 0.00	69.76 4.11 0.00	64.80 4.13 0.00	57.94 4.01 -0.34	54.35 3.78 -1.81	62.60 3.88 -11.56	63.79 3.90 -15.80	51.51 3.66 -4.09	45.67 3.63 0.00	52.69 3.93 -7.33	45.62 3.94 -0.47	61.30 5.00 -5.37	56.87 5.14 0.00	53.85 4.71 0.00	49.24 4.24 0.00	47.94 3.89 0.00	50.97 3.91 0.00	45.42 3.28 0.00	45.70 2.92 0.00

RAVENSWOOD_GT_7 24255	24.53 1.11 0.00	23.61 0.93 0.00	37.16 1.40 0.00	32.22 1.21 0.00	36.53 1.40 0.00	48.28 2.11 0.00	69.08 3.43 0.00	64.21 3.54 0.00	57.46 3.54 -0.34	53.91 3.34 -1.81	62.07 3.35 -11.56	63.29 3.40 -15.80	51.05 3.20 -4.09	45.16 3.12 0.00	52.09 3.33 -7.33	45.05 3.36 -0.47	60.64 4.35 -5.37	56.23 4.50 0.00	53.24 4.09 0.00	48.72 3.73 0.00	47.43 3.39 0.00	50.45 3.39 0.00	44.94 2.80 0.00	45.25 2.47 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.77 1.35 0.00	23.82 1.14 0.00	37.49 1.73 0.00	32.50 1.49 0.00	36.85 1.71 0.00	48.72 2.55 0.00	69.78 4.13 0.00	64.81 4.15 0.00	57.94 4.02 -0.34	54.36 3.79 -1.81	62.62 3.90 -11.56	63.80 3.91 -15.80	51.53 3.67 -4.09	45.68 3.64 0.00	52.71 3.95 -7.33	45.64 3.95 -0.47	61.31 5.02 -5.37	56.89 5.16 0.00	53.87 4.72 0.00	49.25 4.26 0.00	47.95 3.91 0.00	50.98 3.93 0.00	45.43 3.29 0.00	45.72 2.94 0.00
RAVENSWOOD_GT_9 24257	24.77 1.35 0.00	23.82 1.14 0.00	37.49 1.73 0.00	32.50 1.49 0.00	36.85 1.71 0.00	48.72 2.55 0.00	69.78 4.13 0.00	64.81 4.15 0.00	57.94 4.02 -0.34	54.36 3.79 -1.81	62.62 3.90 -11.56	63.80 3.91 -15.80	51.53 3.67 -4.09	45.68 3.64 0.00	52.71 3.95 -7.33	45.64 3.95 -0.47	61.31 5.02 -5.37	56.89 5.16 0.00	53.87 4.72 0.00	49.25 4.26 0.00	47.95 3.91 0.00	50.98 3.93 0.00	45.43 3.29 0.00	45.72 2.94 0.00
RAVENSWOOD___1 23533	24.77 1.35 0.00	23.82 1.14 0.00	37.50 1.74 0.00	32.51 1.50 0.00	36.86 1.72 0.00	48.73 2.56 0.00	69.80 4.15 0.00	64.83 4.16 0.00	57.95 4.03 -0.34	54.37 3.80 -1.81	62.63 3.90 -11.56	63.80 3.91 -15.80	51.53 3.67 -4.09	45.69 3.65 0.00	54.45 3.95 -9.07	45.65 3.96 -0.47	61.32 5.02 -5.37	56.89 5.16 0.00	53.87 4.73 0.00	49.26 4.26 0.00	51.13 3.91 -3.18	59.93 3.93 -8.94	70.62 3.29 -25.18	45.72 2.94 0.00
RAVENSWOOD___2 23534	24.74 1.32 0.00	23.79 1.11 0.00	37.45 1.69 0.00	32.46 1.46 0.00	36.81 1.67 0.00	48.62 2.45 0.00	69.58 3.93 0.00	64.57 3.90 0.00	57.70 3.78 -0.34	54.10 3.53 -1.81	62.39 3.66 -11.56	63.48 3.59 -15.80	51.31 3.45 -4.09	45.51 3.47 0.00	54.30 3.80 -9.07	45.45 3.76 -0.47	61.02 4.72 -5.37	56.56 4.84 0.00	53.56 4.42 0.00	48.98 3.99 0.00	50.90 3.67 -3.18	59.68 3.68 -8.94	70.43 3.11 -25.18	45.58 2.80 0.00
RAVENSWOOD___3 23535	24.54 1.12 0.00	23.62 0.94 0.00	37.19 1.42 0.00	32.24 1.23 0.00	36.55 1.42 0.00	48.30 2.13 0.00	69.12 3.47 0.00	64.24 3.57 0.00	57.49 3.56 -0.34	53.94 3.37 -1.81	62.10 3.37 -11.56	63.31 3.41 -15.80	51.08 3.22 -4.09	45.19 3.15 0.00	52.11 3.35 -7.33	45.07 3.38 -0.47	60.67 4.37 -5.37	56.25 4.53 0.00	53.26 4.12 0.00	48.75 3.75 0.00	47.45 3.41 0.00	50.48 3.42 0.00	44.96 2.82 0.00	45.28 2.50 0.00
RAVNSWD 8-11____ 23667	24.77 1.35 0.00	23.82 1.14 0.00	37.49 1.73 0.00	32.50 1.49 0.00	36.85 1.71 0.00	48.72 2.55 0.00	69.78 4.13 0.00	64.81 4.15 0.00	57.94 4.02 -0.34	54.36 3.79 -1.81	62.62 3.90 -11.56	63.80 3.91 -15.80	51.53 3.67 -4.09	45.68 3.64 0.00	52.71 3.95 -7.33	45.64 3.95 -0.47	61.31 5.02 -5.37	56.89 5.16 0.00	53.87 4.72 0.00	49.25 4.26 0.00	47.95 3.91 0.00	50.98 3.93 0.00	45.43 3.29 0.00	45.72 2.94 0.00
RCPL_TRUST___DRP 24196	24.52 1.09 0.00	23.60 0.92 0.00	37.14 1.38 0.00	32.20 1.19 0.00	36.51 1.37 0.00	48.25 2.08 0.00	69.04 3.39 0.00	64.18 3.51 0.00	57.44 3.51 -0.34	53.89 3.32 -1.81	62.04 3.32 -11.56	63.27 3.38 -15.80	51.03 3.17 -4.09	45.13 3.09 0.00	52.05 3.29 -7.33	45.01 3.32 -0.47	60.60 4.31 -5.37	56.20 4.48 0.00	53.22 4.07 0.00	48.71 3.71 0.00	47.41 3.37 0.00	50.43 3.37 0.00	44.91 2.77 0.00	45.23 2.45 0.00
RENSSELAER___COGEN 23796	25.43 2.00 0.00	24.77 2.10 0.00	39.32 3.55 0.00	34.14 3.14 0.00	38.67 3.54 0.00	50.76 4.59 0.00	72.06 6.41 0.00	65.99 5.33 0.00	58.21 4.62 0.00	52.92 4.16 0.00	51.35 4.18 0.00	48.02 3.93 0.00	47.44 3.67 0.00	45.81 3.77 0.00	45.30 3.87 0.00	45.08 3.86 0.00	57.57 4.83 -1.82	56.34 4.61 0.00	53.52 4.37 0.00	48.84 3.85 0.00	47.87 3.82 0.00	51.18 4.12 0.00	45.88 3.74 0.00	46.63 3.86 0.00
REVERE_CPFR_DRP 24186	24.38 0.96 0.00	23.62 0.94 0.00	37.21 1.44 0.00	32.39 1.38 0.00	36.71 1.58 0.00	48.28 2.11 0.00	68.63 2.97 0.00	62.91 2.24 0.00	55.68 2.09 0.00	50.65 1.88 0.00	48.99 1.82 0.00	45.81 1.72 0.00	45.35 1.58 0.00	43.63 1.59 0.00	42.98 1.56 0.00	42.79 1.57 0.00	53.02 2.06 -0.04	53.91 2.19 0.00	51.37 2.22 0.00	46.99 2.00 0.00	45.93 1.89 0.00	48.98 1.93 0.00	43.76 1.62 0.00	44.68 1.90 0.00
ROCHESTER_9_IC 23652	23.97 0.55 0.00	23.16 0.49 0.00	36.44 0.68 0.00	31.62 0.61 0.00	35.86 0.72 0.00	46.81 0.64 0.00	66.57 0.92 0.00	60.96 0.30 0.00	54.07 0.48 0.00	49.42 0.65 0.00	47.72 0.55 0.00	44.49 0.40 0.00	44.24 0.47 0.00	42.42 0.38 0.00	41.66 0.23 0.00	41.40 0.19 0.00	51.35 0.25 -0.18	52.28 0.56 0.00	49.83 0.68 0.00	45.55 0.55 0.00	44.66 0.61 0.00	47.67 0.62 0.00	42.64 0.49 0.00	43.35 0.57 0.00
ROSETON___1 23587	23.79 0.37 0.00	23.09 0.42 0.00	36.43 0.66 0.00	31.57 0.56 0.00	35.77 0.64 0.00	47.06 0.89 0.00	66.96 1.31 0.00	61.99 1.33 0.00	54.79 1.21 0.00	49.87 1.10 0.00	48.29 1.12 0.00	45.36 1.26 0.00	45.02 1.25 0.00	43.59 1.55 0.00	43.21 1.78 0.00	43.02 1.80 0.00	54.72 2.35 -1.45	54.12 2.40 0.00	51.13 1.98 0.00	46.65 1.66 0.00	45.53 1.48 0.00	48.62 1.57 0.00	43.60 1.46 0.00	43.99 1.21 0.00
ROSETON___2 23588	23.82 0.40 0.00	23.10 0.42 0.00	36.43 0.66 0.00	31.58 0.57 0.00	35.77 0.64 0.00	47.07 0.90 0.00	67.03 1.38 0.00	62.12 1.45 0.00	54.94 1.35 0.00	49.96 1.19 0.00	48.38 1.22 0.00	45.40 1.31 0.00	45.04 1.28 0.00	43.60 1.56 0.00	43.21 1.78 0.00	43.02 1.80 0.00	54.73 2.36 -1.45	54.16 2.44 0.00	51.23 2.08 0.00	46.77 1.78 0.00	45.60 1.56 0.00	48.64 1.59 0.00	43.58 1.43 0.00	43.99 1.21 0.00
RUSSELL___STATION 23914	23.48 0.06 0.00	22.69 0.01 0.00	35.68 -0.09 0.00	30.95 -0.06 0.00	35.10 -0.03 0.00	45.80 -0.37 0.00	65.18 -0.47 0.00	59.97 -0.70 0.00	53.09 -0.50 0.00	48.48 -0.28 0.00	46.82 -0.35 0.00	43.80 -0.29 0.00	43.43 -0.34 0.00	41.61 -0.43 0.00	40.87 -0.56 0.00	40.62 -0.59 0.00	50.42 -0.68 -0.18	51.37 -0.35 0.00	48.98 -0.17 0.00	44.76 -0.23 0.00	43.91 -0.14 0.00	46.80 -0.26 0.00	41.81 -0.33 0.00	42.45 -0.33 0.00
S SALMON___HYD 24043	23.49 0.07 0.00	22.76 0.08 0.00	35.88 0.11 0.00	31.21 0.21 0.00	35.32 0.19 0.00	46.39 0.22 0.00	65.75 0.10 0.00	60.22 -0.45 0.00	53.22 -0.36 0.00	48.41 -0.36 0.00	46.76 -0.41 0.00	43.67 -0.42 0.00	43.31 -0.46 0.00	41.63 -0.41 0.00	40.99 -0.44 0.00	40.78 -0.44 0.00	50.58 -0.44 -0.10	51.39 -0.33 0.00	48.98 -0.17 0.00	44.83 -0.16 0.00	43.82 -0.22 0.00	46.80 -0.26 0.00	41.87 -0.27 0.00	42.79 0.01 0.00
SELKIRK___II 23799	24.95 1.53 0.00	24.29 1.61 0.00	38.54 2.77 0.00	33.46 2.45 0.00	37.89 2.76 0.00	49.76 3.59 0.00	70.65 4.99 0.00	64.68 4.01 0.00	57.08 3.49 0.00	51.90 3.14 0.00	50.35 3.18 0.00	47.08 2.99 0.00	46.52 2.75 0.00	44.94 2.90 0.00	44.42 3.00 0.00	44.21 2.99 0.00	56.48 3.75 -1.81	55.21 3.49 0.00	52.45 3.30 0.00	47.88 2.88 0.00	46.93 2.88 0.00	50.20 3.14 0.00	45.01 2.87 0.00	45.78 3.00 0.00



SELKIRK___I 23801	25.01 1.59 0.00	24.38 1.70 0.00	38.68 2.91 0.00	33.58 2.57 0.00	38.02 2.88 0.00	49.87 3.70 0.00	70.46 4.81 0.00	64.49 3.83 0.00	56.92 3.33 0.00	51.78 3.01 0.00	50.24 3.07 0.00	47.04 2.95 0.00	46.45 2.68 0.00	44.89 2.85 0.00	44.39 2.96 0.00	44.18 2.96 0.00	56.46 3.73 -1.81	55.18 3.46 0.00	52.41 3.26 0.00	47.84 2.85 0.00	46.88 2.83 0.00	50.13 3.07 0.00	44.93 2.79 0.00	45.69 2.91 0.00
SENECA OSWGO___HYD 24041	22.78 -0.64 0.00	22.09 -0.58 0.00	34.84 -0.93 0.00	30.24 -0.77 0.00	34.25 -0.89 0.00	44.97 -1.20 0.00	63.72 -1.93 0.00	58.44 -2.22 0.00	51.18 -2.41 0.00	46.54 -2.22 0.00	44.96 -2.21 0.00	41.97 -2.12 0.00	41.76 -2.01 0.00	40.08 -1.96 0.00	39.46 -1.96 0.00	39.25 -1.97 0.00	48.63 -2.40 -0.11	49.43 -2.30 0.00	47.04 -2.10 0.00	43.06 -1.93 0.00	42.16 -1.89 0.00	45.43 -1.62 0.00	40.85 -1.29 0.00	41.62 -1.16 0.00
SENECA___ENERGY 23797	22.95 -0.47 0.00	22.29 -0.38 0.00	34.77 -1.00 0.00	30.02 -0.99 0.00	34.05 -1.09 0.00	44.82 -1.35 0.00	63.88 -1.77 0.00	59.01 -1.66 0.00	52.26 -1.33 0.00	47.59 -1.18 0.00	46.03 -1.14 0.00	42.88 -1.21 0.00	42.68 -1.08 0.00	40.78 -1.26 0.00	40.13 -1.29 0.00	40.10 -1.11 0.00	49.70 -1.41 -0.19	50.80 -0.93 0.00	48.26 -0.88 0.00	44.21 -0.78 0.00	43.20 -0.84 0.00	46.03 -1.03 0.00	41.22 -0.92 0.00	41.72 -1.06 0.00
SHOEMAKER___GT 23640	23.53 0.11 0.00	22.72 0.04 0.00	35.79 0.02 0.00	31.01 0.01 0.00	35.15 0.01 0.00	46.36 0.19 0.00	66.08 0.43 0.00	61.32 0.66 0.00	54.33 0.74 0.00	49.45 0.68 0.00	47.84 0.67 0.00	44.92 0.83 0.00	44.56 0.79 0.00	42.80 0.76 0.00	42.23 0.81 0.00	42.05 0.83 0.00	53.34 1.11 -1.31	52.99 1.26 0.00	50.20 1.06 0.00	46.00 1.01 0.00	44.87 0.82 0.00	47.86 0.80 0.00	42.70 0.56 0.00	43.18 0.40 0.00
SHOREHAM_IC_1 23715	24.09 0.67 0.00	23.27 0.59 0.00	36.97 1.20 0.00	32.13 1.12 0.00	36.51 1.37 0.00	47.93 1.76 0.00	68.29 2.64 0.00	62.87 2.20 0.00	56.61 3.02 0.00	51.75 2.99 0.00	50.24 3.07 0.00	47.15 3.06 0.00	46.64 2.87 0.00	44.81 2.77 0.00	47.93 2.93 -3.58	44.78 3.02 -0.54	67.31 4.16 -12.22	63.99 3.47 -8.80	75.20 3.25 -22.80	93.15 3.61 -44.55	96.53 3.55 -48.94	61.49 3.45 -10.98	44.64 2.50 0.00	44.73 1.95 0.00
SHOREHAM_IC_2 23716	24.09 0.67 0.00	23.27 0.59 0.00	36.97 1.20 0.00	32.13 1.12 0.00	36.51 1.37 0.00	47.93 1.76 0.00	68.29 2.64 0.00	62.87 2.20 0.00	56.61 3.02 0.00	51.75 2.99 0.00	50.24 3.07 0.00	47.15 3.06 0.00	46.64 2.87 0.00	44.81 2.77 0.00	47.93 2.93 -3.58	44.78 3.02 -0.54	67.31 4.16 -12.22	63.99 3.47 -8.80	75.20 3.25 -22.80	93.15 3.61 -44.55	96.53 3.55 -48.94	61.49 3.45 -10.98	44.64 2.50 0.00	44.73 1.95 0.00
SITHE_IND_GS1 24169	22.48 -0.94 0.00	21.83 -0.85 0.00	34.43 -1.33 0.00	29.85 -1.16 0.00	33.82 -1.31 0.00	44.40 -1.78 0.00	62.89 -2.76 0.00	58.11 -2.56 0.00	51.33 -2.25 0.00	46.73 -2.04 0.00	45.16 -2.00 0.00	42.26 -1.84 0.00	41.97 -1.80 0.00	40.26 -1.78 0.00	39.65 -1.78 0.00	39.43 -1.79 0.00	48.83 -2.19 -0.09	49.61 -2.11 0.00	47.16 -1.98 0.00	43.19 -1.80 0.00	42.27 -1.77 0.00	45.14 -1.92 0.00	40.50 -1.64 0.00	41.17 -1.61 0.00
SITHE_IND_GS2 24170	22.48 -0.94 0.00	21.83 -0.85 0.00	34.43 -1.33 0.00	29.85 -1.16 0.00	33.82 -1.31 0.00	44.40 -1.78 0.00	62.89 -2.76 0.00	58.11 -2.56 0.00	51.33 -2.25 0.00	46.73 -2.04 0.00	45.16 -2.00 0.00	42.26 -1.84 0.00	41.97 -1.80 0.00	40.26 -1.78 0.00	39.65 -1.78 0.00	39.43 -1.79 0.00	48.83 -2.19 -0.09	49.61 -2.11 0.00	47.16 -1.98 0.00	43.19 -1.80 0.00	42.27 -1.77 0.00	45.14 -1.92 0.00	40.50 -1.64 0.00	41.17 -1.61 0.00
SITHE_IND_GS3 24171	22.48 -0.94 0.00	21.83 -0.85 0.00	34.43 -1.33 0.00	29.85 -1.16 0.00	33.82 -1.31 0.00	44.40 -1.78 0.00	62.89 -2.76 0.00	58.11 -2.56 0.00	51.33 -2.25 0.00	46.73 -2.04 0.00	45.16 -2.00 0.00	42.26 -1.84 0.00	41.97 -1.80 0.00	40.26 -1.78 0.00	39.65 -1.78 0.00	39.43 -1.79 0.00	48.83 -2.19 -0.09	49.61 -2.11 0.00	47.16 -1.98 0.00	43.19 -1.80 0.00	42.27 -1.77 0.00	45.14 -1.92 0.00	40.50 -1.64 0.00	41.17 -1.61 0.00
SITHE_IND_GS4 24172	22.48 -0.94 0.00	21.83 -0.85 0.00	34.43 -1.33 0.00	29.85 -1.16 0.00	33.82 -1.31 0.00	44.40 -1.78 0.00	62.89 -2.76 0.00	58.11 -2.56 0.00	51.33 -2.25 0.00	46.73 -2.04 0.00	45.16 -2.00 0.00	42.26 -1.84 0.00	41.97 -1.80 0.00	40.26 -1.78 0.00	39.65 -1.78 0.00	39.43 -1.79 0.00	48.83 -2.19 -0.09	49.61 -2.11 0.00	47.16 -1.98 0.00	43.19 -1.80 0.00	42.27 -1.77 0.00	45.14 -1.92 0.00	40.50 -1.64 0.00	41.17 -1.61 0.00
SITHE___BATAVIA 24024	22.88 -0.54 0.00	22.04 -0.63 0.00	34.55 -1.21 0.00	29.89 -1.11 0.00	33.92 -1.22 0.00	44.25 -1.92 0.00	62.90 -2.75 0.00	58.65 -2.02 0.00	51.99 -1.60 0.00	47.46 -1.31 0.00	45.79 -1.37 0.00	42.73 -1.36 0.00	42.67 -1.09 0.00	40.89 -1.15 0.00	40.18 -1.24 0.00	39.95 -1.26 0.00	49.32 -1.80 -0.21	50.39 -1.33 0.00	47.86 -1.28 0.00	43.87 -1.13 0.00	42.96 -1.08 0.00	45.85 -1.20 0.00	41.00 -1.14 0.00	41.46 -1.32 0.00
SITHE___INDEPEND 23800	22.48 -0.94 0.00	21.83 -0.85 0.00	34.43 -1.33 0.00	29.85 -1.16 0.00	33.82 -1.31 0.00	44.40 -1.78 0.00	62.89 -2.76 0.00	58.11 -2.56 0.00	51.33 -2.25 0.00	46.73 -2.04 0.00	45.16 -2.00 0.00	42.26 -1.84 0.00	41.97 -1.80 0.00	40.26 -1.78 0.00	39.65 -1.78 0.00	39.43 -1.79 0.00	48.83 -2.19 -0.09	49.61 -2.11 0.00	47.16 -1.98 0.00	43.19 -1.80 0.00	42.27 -1.77 0.00	45.14 -1.92 0.00	40.50 -1.64 0.00	41.17 -1.61 0.00
SITHE___MASSENA 23902	24.07 0.65 0.00	23.20 0.52 0.00	36.52 0.76 0.00	31.72 0.71 0.00	35.90 0.76 0.00	47.20 1.03 0.00	67.34 1.69 0.00	62.01 1.35 0.00	54.66 1.07 0.00	49.74 0.97 0.00	48.07 0.91 0.00	44.91 0.82 0.00	44.47 0.70 0.00	42.72 0.68 0.00	42.07 0.65 0.00	41.85 0.63 0.00	51.74 0.82 0.01	52.24 0.51 0.00	49.66 0.51 0.00	45.49 0.50 0.00	44.58 0.54 0.00	47.85 0.79 0.00	42.87 0.72 0.00	43.58 0.80 0.00
SITHE___OGDNSBRG 24021	25.41 1.99 0.00	24.46 1.78 0.00	38.50 2.73 0.00	33.54 2.54 0.00	37.94 2.81 0.00	49.89 3.72 0.00	71.16 5.51 0.00	65.08 4.41 0.00	57.44 3.85 0.00	52.24 3.48 0.00	50.47 3.30 0.00	47.12 3.03 0.00	46.57 2.80 0.00	44.78 2.74 0.00	44.09 2.67 0.00	43.85 2.64 0.00	54.33 3.41 0.00	54.82 3.09 0.00	52.23 3.08 0.00	47.82 2.83 0.00	46.84 2.79 0.00	50.22 3.16 0.00	44.88 2.74 0.00	45.88 3.10 0.00
SITHE___STERLING 23777	23.93 0.51 0.00	23.19 0.51 0.00	36.53 0.76 0.00	31.76 0.76 0.00	36.02 0.89 0.00	47.37 1.20 0.00	67.33 1.68 0.00	61.87 1.21 0.00	54.75 1.16 0.00	49.81 1.05 0.00	48.18 1.01 0.00	45.01 0.92 0.00	44.65 0.88 0.00	42.93 0.89 0.00	42.30 0.87 0.00	42.09 0.88 0.00	52.14 1.17 -0.05	53.03 1.31 0.00	50.51 1.36 0.00	46.22 1.23 0.00	45.20 1.16 0.00	48.17 1.12 0.00	43.08 0.94 0.00	43.92 1.14 0.00
SOUTH CAIRO___GT 23612	24.03 0.61 0.00	23.27 0.60 0.00	36.75 0.98 0.00	31.81 0.80 0.00	36.08 0.95 0.00	47.46 1.29 0.00	67.59 1.94 0.00	62.62 1.95 0.00	55.34 1.75 0.00	50.38 1.62 0.00	48.79 1.62 0.00	45.53 1.44 0.00	45.25 1.48 0.00	43.48 1.44 0.00	42.89 1.46 0.00	42.68 1.46 0.00	54.40 1.86 -1.62	53.84 2.11 0.00	51.11 1.96 0.00	46.76 1.77 0.00	45.76 1.72 0.00	48.76 1.70 0.00	43.50 1.36 0.00	43.95 1.17 0.00

SOUTH HAMPTN___IC 23720	24.09 0.67 0.00	23.27 0.59 0.00	36.97 1.20 0.00	32.13 1.12 0.00	36.51 1.37 0.00	47.93 1.76 0.00	68.29 2.64 0.00	62.87 2.20 0.00	56.61 3.02 0.00	51.75 2.99 0.00	50.24 3.07 0.00	47.15 3.06 0.00	46.64 2.87 0.00	44.81 2.77 0.00	47.93 2.93 -3.58	44.78 3.02 -0.54	67.31 4.16 -12.22	63.99 3.47 -8.80	75.20 3.25 -22.80	93.16 3.61 -44.56	96.55 3.55 -48.95	61.49 3.45 -10.99	44.64 2.50 0.00	44.73 1.95 0.00
SOUTHOLD___IC 23719	24.09 0.67 0.00	23.27 0.59 0.00	36.97 1.20 0.00	32.13 1.12 0.00	36.51 1.37 0.00	47.93 1.76 0.00	68.29 2.64 0.00	62.87 2.20 0.00	56.61 3.02 0.00	51.75 2.99 0.00	50.24 3.07 0.00	47.15 3.06 0.00	46.64 2.87 0.00	44.81 2.77 0.00	47.93 2.93 -3.58	44.78 3.02 -0.54	67.31 4.16 -12.22	63.99 3.47 -8.80	75.20 3.25 -22.80	93.16 3.61 -44.56	96.55 3.55 -48.95	61.49 3.45 -10.99	44.64 2.50 0.00	44.73 1.95 0.00
ST LAWRENCE____ 23600	23.70 0.28 0.00	22.86 0.18 0.00	35.99 0.22 0.00	31.22 0.21 0.00	35.35 0.21 0.00	46.46 0.29 0.00	66.31 0.66 0.00	61.27 0.60 0.00	54.01 0.43 0.00	49.17 0.40 0.00	47.52 0.36 0.00	44.43 0.34 0.00	44.01 0.25 0.00	42.26 0.22 0.00	41.63 0.20 0.00	41.40 0.18 0.00	51.14 0.22 0.01	51.64 -0.08 0.00	49.07 -0.08 0.00	44.95 -0.04 0.00	44.08 0.03 0.00	47.23 0.18 0.00	42.32 0.17 0.00	42.97 0.19 0.00
STATION 5_MISC_HYD 23604	25.02 1.60 0.00	24.11 1.43 0.00	37.90 2.13 0.00	32.89 1.89 0.00	37.25 2.11 0.00	49.09 2.92 0.00	70.72 5.06 0.00	65.11 4.44 0.00	58.06 4.47 0.00	53.17 4.41 0.00	51.28 4.11 0.00	47.90 3.81 0.00	47.37 3.60 0.00	45.43 3.39 0.00	44.60 3.17 0.00	44.33 3.12 0.00	55.37 4.27 -0.18	56.68 4.95 0.00	53.98 4.83 0.00	49.21 4.22 0.00	48.13 4.08 0.00	51.15 4.09 0.00	45.38 3.24 0.00	45.68 2.90 0.00
STURGEON_POOL_HYD 23609	24.11 0.69 0.00	23.34 0.67 0.00	36.83 1.06 0.00	31.90 0.89 0.00	36.15 1.02 0.00	47.61 1.44 0.00	67.93 2.28 0.00	63.05 2.39 0.00	55.82 2.23 0.00	50.81 2.05 0.00	49.20 2.03 0.00	46.02 1.93 0.00	45.72 1.95 0.00	44.07 2.03 0.00	43.59 2.17 0.00	43.39 2.18 0.00	55.30 2.88 -1.50	54.80 3.08 0.00	51.92 2.77 0.00	47.46 2.46 0.00	46.30 2.26 0.00	49.37 2.31 0.00	44.06 1.92 0.00	44.38 1.60 0.00
SYRACUSE___POWER 24017	23.02 -0.41 0.00	22.32 -0.36 0.00	35.09 -0.67 0.00	30.46 -0.55 0.00	34.51 -0.63 0.00	45.30 -0.88 0.00	64.25 -1.40 0.00	59.22 -1.45 0.00	52.41 -1.18 0.00	47.68 -1.09 0.00	46.08 -1.09 0.00	43.12 -0.98 0.00	42.76 -1.01 0.00	41.03 -1.01 0.00	40.41 -1.02 0.00	40.19 -1.03 0.00	49.85 -1.20 -0.13	50.73 -0.99 0.00	48.30 -0.84 0.00	44.20 -0.79 0.00	43.19 -0.85 0.00	46.05 -1.01 0.00	41.27 -0.87 0.00	42.03 -0.75 0.00
Stony___Brook 24151	24.20 0.77 0.00	23.37 0.69 0.00	37.13 1.36 0.00	32.27 1.26 0.00	36.66 1.53 0.00	48.14 1.97 0.00	68.60 2.95 0.00	63.15 2.48 0.00	56.86 3.28 0.00	52.00 3.24 0.00	50.48 3.31 0.00	47.29 3.20 0.00	46.86 3.10 0.00	45.03 2.99 0.00	48.15 3.14 -3.58	45.00 3.24 -0.54	67.46 4.33 -12.21	64.03 3.51 -8.80	75.23 3.29 -22.80	93.04 3.54 -44.50	96.65 3.72 -48.89	61.73 3.70 -10.97	44.84 2.70 0.00	44.93 2.15 0.00
UPPER HUDSON___HYD 24058	25.71 2.29 0.00	24.81 2.14 0.00	39.31 3.55 0.00	34.22 3.21 0.00	39.35 4.22 0.00	52.35 6.18 0.00	72.98 7.33 0.00	66.48 5.81 0.00	58.50 4.91 0.00	53.12 4.35 0.00	51.61 4.44 0.00	47.99 3.89 0.00	47.45 3.68 0.00	45.41 3.37 0.00	44.74 3.31 0.00	45.14 3.93 0.00	57.89 5.09 -1.88	56.80 5.07 0.00	53.90 4.76 0.00	48.88 3.88 0.00	47.83 3.79 0.00	50.84 3.78 0.00	45.89 3.74 0.00	46.65 3.87 0.00
UPPER RAQUET___HYD 24056	24.63 1.21 0.00	23.72 1.04 0.00	37.34 1.57 0.00	32.50 1.50 0.00	36.78 1.64 0.00	48.37 2.20 0.00	68.93 3.28 0.00	62.41 1.74 0.00	54.75 1.16 0.00	49.78 1.01 0.00	48.09 0.93 0.00	44.91 0.82 0.00	44.31 0.54 0.00	42.64 0.60 0.00	41.97 0.54 0.00	41.81 0.59 0.00	51.79 0.86 0.00	52.25 0.53 0.00	49.75 0.60 0.00	45.54 0.55 0.00	44.62 0.57 0.00	48.45 1.39 0.00	43.63 1.49 0.00	44.52 1.74 0.00
VISCHER___FERRY HYD 24020	25.55 2.13 0.00	24.82 2.14 0.00	39.39 3.62 0.00	34.22 3.21 0.00	38.85 3.72 0.00	51.17 5.00 0.00	72.52 6.87 0.00	66.29 5.63 0.00	58.37 4.79 0.00	53.05 4.29 0.00	51.54 4.38 0.00	48.10 4.01 0.00	47.59 3.82 0.00	45.88 3.84 0.00	45.35 3.92 0.00	45.20 3.99 0.00	57.73 4.97 -1.83	56.50 4.78 0.00	53.69 4.54 0.00	48.96 3.96 0.00	47.95 3.90 0.00	51.24 4.19 0.00	46.06 3.92 0.00	46.86 4.08 0.00
WADING RIVER_1-3_GRP5 24038	24.13 0.71 0.00	23.31 0.63 0.00	37.02 1.26 0.00	32.18 1.17 0.00	36.56 1.43 0.00	48.01 1.84 0.00	68.41 2.75 0.00	62.98 2.31 0.00	56.69 3.11 0.00	51.83 3.07 0.00	50.31 3.14 0.00	47.19 3.10 0.00	46.70 2.94 0.00	44.88 2.84 0.00	48.00 2.99 -3.58	44.85 3.09 -0.54	67.39 4.24 -12.23	63.55 3.03 -8.80	75.14 3.19 -22.80	93.25 3.68 -44.58	96.63 3.61 -48.97	61.57 3.52 -10.99	44.71 2.57 0.00	44.80 2.02 0.00
WADING RIVER_IC_1 23522	24.13 0.71 0.00	23.31 0.63 0.00	37.02 1.26 0.00	32.18 1.17 0.00	36.56 1.43 0.00	48.01 1.84 0.00	68.41 2.75 0.00	62.98 2.31 0.00	56.69 3.11 0.00	51.83 3.07 0.00	50.31 3.14 0.00	47.19 3.10 0.00	46.70 2.94 0.00	44.88 2.84 0.00	48.00 2.99 -3.58	44.85 3.09 -0.54	67.39 4.24 -12.23	63.55 3.03 -8.80	75.14 3.19 -22.80	93.25 3.68 -44.58	96.63 3.61 -48.97	61.57 3.52 -10.99	44.71 2.57 0.00	44.80 2.02 0.00
WADING RIVER_IC_2 23547	24.13 0.71 0.00	23.31 0.63 0.00	37.02 1.26 0.00	32.18 1.17 0.00	36.56 1.43 0.00	48.01 1.84 0.00	68.41 2.75 0.00	62.98 2.31 0.00	56.69 3.11 0.00	51.83 3.07 0.00	50.31 3.14 0.00	47.19 3.10 0.00	46.70 2.94 0.00	44.88 2.84 0.00	48.00 2.99 -3.58	44.85 3.09 -0.54	67.39 4.24 -12.23	63.55 3.03 -8.80	75.14 3.19 -22.80	93.25 3.68 -44.58	96.63 3.61 -48.97	61.57 3.52 -10.99	44.71 2.57 0.00	44.80 2.02 0.00
WADING RIVER_IC_3 23601	24.13 0.71 0.00	23.31 0.63 0.00	37.03 1.26 0.00	32.19 1.18 0.00	36.57 1.43 0.00	48.02 1.85 0.00	68.41 2.76 0.00	62.99 2.32 0.00	56.69 3.11 0.00	51.83 3.07 0.00	50.31 3.14 0.00	47.19 3.10 0.00	46.71 2.94 0.00	44.88 2.84 0.00	48.00 3.00 -3.58	44.85 3.09 -0.54	67.39 4.24 -12.23	64.09 3.57 -8.80	75.33 3.37 -22.80	93.26 3.69 -44.58	96.63 3.61 -48.97	61.57 3.52 -10.99	44.71 2.57 0.00	44.81 2.03 0.00
WALDEN___HYDRO 24148	23.94 0.52 0.00	23.17 0.49 0.00	36.53 0.76 0.00	31.66 0.65 0.00	35.86 0.72 0.00	47.24 1.07 0.00	67.36 1.71 0.00	62.50 1.84 0.00	55.35 1.76 0.00	50.39 1.62 0.00	48.79 1.62 0.00	45.63 1.54 0.00	45.37 1.60 0.00	43.74 1.70 0.00	43.28 1.85 0.00	43.08 1.87 0.00	54.83 2.49 -1.42	54.36 2.64 0.00	51.49 2.34 0.00	47.08 2.09 0.00	45.90 1.85 0.00	48.97 1.91 0.00	43.73 1.59 0.00	44.07 1.29 0.00
WATERSIDE___6 8 9 23538	24.73 1.31 0.00	23.79 1.11 0.00	37.45 1.68 0.00	32.46 1.46 0.00	36.81 1.67 0.00	48.64 2.47 0.00	69.65 4.00 0.00	64.70 4.03 0.00	57.82 3.90 -0.34	54.26 3.69 -1.81	62.53 3.81 -11.56	63.75 3.85 -15.80	51.46 3.60 -4.09	45.63 3.59 0.00	54.41 3.91 -9.07	45.60 3.91 -0.47	61.27 4.97 -5.37	56.83 5.11 0.00	53.82 4.67 0.00	49.22 4.23 0.00	51.10 3.88 -3.18	59.88 3.88 -8.94	70.58 3.26 -25.18	45.68 2.90 0.00

WEST BABYLON___IC 23714	24.71 1.29 0.00	23.82 1.15 0.00	37.59 1.82 0.00	32.61 1.60 0.00	37.00 1.87 0.00	48.69 2.52 0.00	69.34 3.69 0.00	64.02 3.35 0.00	57.10 3.52 0.00	52.28 3.52 0.00	50.74 3.57 0.00	47.63 3.54 0.00	47.14 3.38 0.00	45.33 3.29 0.00	48.47 3.46 -3.58	45.26 3.50 -0.54	67.08 4.39 -11.77	65.13 4.61 -8.80	75.99 4.27 -22.58	91.22 3.91 -42.32	94.10 3.55 -46.50	61.02 3.53 -10.43	45.26 3.12 0.00	45.69 2.91 0.00
WEST CANADA___HYD 24049	23.44 0.02 0.00	22.71 0.04 0.00	35.85 0.09 0.00	31.07 0.07 0.00	35.22 0.08 0.00	46.30 0.13 0.00	65.82 0.17 0.00	60.86 0.19 0.00	53.76 0.17 0.00	48.91 0.15 0.00	47.33 0.16 0.00	44.20 0.10 0.00	43.93 0.16 0.00	42.20 0.16 0.00	41.58 0.16 0.00	41.38 0.16 0.00	51.10 0.20 0.02	51.96 0.24 0.00	49.36 0.22 0.00	45.18 0.19 0.00	44.21 0.16 0.00	47.21 0.15 0.00	42.28 0.14 0.00	42.90 0.12 0.00
WESTERN_NY_WIND 24143	22.88 -0.54 0.00	22.04 -0.63 0.00	34.55 -1.21 0.00	29.89 -1.11 0.00	33.92 -1.22 0.00	44.25 -1.92 0.00	62.90 -2.75 0.00	58.65 -2.02 0.00	51.99 -1.60 0.00	47.46 -1.31 0.00	45.79 -1.37 0.00	42.73 -1.36 0.00	42.67 -1.09 0.00	40.89 -1.15 0.00	40.18 -1.24 0.00	39.95 -1.26 0.00	49.33 -1.80 -0.21	50.39 -1.33 0.00	47.86 -1.28 0.00	43.87 -1.13 0.00	42.96 -1.08 0.00	45.85 -1.20 0.00	41.00 -1.14 0.00	41.46 -1.32 0.00
YORK___WARBASSE 23770	24.87 1.45 0.00	23.90 1.22 0.00	37.61 1.84 0.00	32.59 1.59 0.00	36.95 1.82 0.00	48.89 2.72 0.00	70.08 4.43 0.00	65.11 4.45 0.00	58.25 4.33 -0.34	54.66 4.09 -1.81	62.89 4.16 -11.56	63.98 4.08 -15.80	51.80 3.95 -4.09	45.94 3.90 0.00	54.69 4.19 -9.07	45.90 4.21 -0.47	61.61 5.31 -5.37	57.21 5.49 0.00	54.15 5.00 0.00	49.50 4.51 0.00	51.37 4.14 -3.18	60.17 4.17 -8.94	70.82 3.50 -25.18	45.91 3.13 0.00